ACCESS SERVICE

Regulations, Rates and Charges applying to the provision of Access Service for connection to interstate communications facilities within the operating territory of the Issuing Carriers Listing on Title Page 2.

Access Services are provided by means of wire, fiber optics, radio or any other suitable technology or a combination thereof.

The terms and conditions of the National Exchange Carrier Association, Inc. Access Service Tariff F.C.C. No. 5 are referenced herein.

Until July 1, 2019, regulations, rates and charges for the provision of interstate access services by Ace Telephone Association-Iowa, was found in the Interstate Telcom Consulting Inc. Tariff F.C.C No. 1, Ace Telephone Association-Iowa was an issuing carrier.

Until July 1, 2019, regulations, rates and charges for the provision of interstate access services by Clear Lake Independent Telephone Company, was found in NECA Tariff F.C.C No. 5, Clear Lake Independent Telephone Company was an issuing carrier.

Until July 1, 2020, regulations, rates and charges for the provision of interstate access services by Columbine Telephone Company, Inc. d/b/a Silver Star Communications, Craw-Kan Telephone Coop., Inc. – MO, Heart of Iowa Communications Cooperative, Nucla-Naturita Telephone Company, Silver Star Telephone Company, Inc. d/b/a/ Silver Star Communications, Southwest Oklahoma Telephone Company, Steelville Telephone Exchange, Inc., United Telephone Company dba United Communication were found in the NECA Tariff #5, Columbine Telephone Company, Inc. d/b/a Silver Star Communications, Craw-Kan Telephone Coop., Inc. – MO, Heart of Iowa Communications Cooperative, Nucla-Naturita Telephone Company, Silver Star Telephone Company, Inc. d/b/a/ Silver Star Communications, Southwest Oklahoma Telephone Company, Steelville Telephone Exchange, Inc. United Telephone Company dba United Communication were issuing carriers.

Until July 1, 2020, regulations, rates and charges for the provision of interstate access services by Columbus Communications Services, LLC was found in the Kiesling Associates Tariff F.C.C. No. 3, Columbus Communications Services, LLC was an issuing carrier.

Until October 1, 2020, regulations, rates and charges for the provision of interstate access services by The Moundridge Telephone Company, Inc., The Pioneer Telephone Association, Inc., Pine Telephone Company, Inc. and Twin Valley Telephone, Inc. was found in the John Staurulakis, Inc., Tariff F.C.C. No. 1. The Moundridge Telephone Company, Inc., The Pioneer Telephone Association, Inc., Pine Telephone Company, Inc. and Twin Valley Telephone, Inc. were issuing carriers.

Until July 1, 2021, regulations, rates and charges for the provision of interstate access services by Cochrane Cooperative Telephone Company, Home Telephone Company, Inc. were found in the NECA Tariff #5, Cochrane Cooperative Telephone Company, Home Telephone Company, Inc. were issuing carriers.

Until April 1, 2022, regulations, rates and charges for the provision of interstate access services by Southwest Oklahoma Telephone Company were found in the TCA Tariff #1, Southwest Oklahoma Telephone Company was an issuing carrier.

Until July 1, 2022, regulations, rates and charges for the provision of interstate access services by S&T Telephone Cooperative Association were found in the NECA Tariff #5, S&T Telephone Cooperative Assocation was an issuing carrier.

Director - Access Tariffs
526 Chapel Hills Drive Suite 100 Colorado Springs, CO 80920

ACCESS SERVICE

Until July 1, 2023, regulations, rates and charges for the provision of interstate access services by Scott County Telephone Cooperative, Inc., Southern Kansas Telephone, Inc. were found in the NECA Tariff #5, Scott County Telephone Cooperative, Inc., Southern Kansas Telephone, Inc. were issuing carriers.

Until July 1, 2023, regulations, rates and charges for the provision of interstate access services by Steelville Telephone Exchange, Inc., The Moundridge Telephone Company, Inc. were found in the TCA Tariff #1, Steelville Telephone Exchange, Inc., The Moundridge Telephone Company, Inc. were issuing carriers.

Until July 1, 2024, regulations, rates and charges for the provision of interstate access services by Bloomingdale Telephone Company, Blue Valley Tele-Communications, Inc., New Lisbon Telephone Company, Inc., and West Wisconsin Telcom Coop., Inc. were found in the NECA Tariff #5; Bloomingdale Telephone Company, Blue Valley Tele-Communications, Inc., New Lisbon Telephone Company, Inc., and West Wisconsin Telcom Coop., Inc. were issuing carriers.

Until July 1, 2024, regulations, rates and charges for the provision of interstate access services by Ace Telephone Association-Iowa were found in the TCA Tariff #1; Ace Telephone Association-Iowa was an issuing carrier.

Until July 1, 2025, regulations, rates and charges for the provision of interstate access services by Council Grove Telephone Company and Tri-County Telephone Association, Inc. were found in the NECA Tariff #5; Council Grove Telephone Company and Tri-County Telephone Association, Inc. were issuing carriers. Until July 1, 2025, regulations, rates and charges for the provision of interstate access services by Phillips County Telephone Company d/b/a PC Telcom and Steelville Telephone Exchange, Inc. were found in the Moss Adams Tariff #1; Phillips County Telephone Company d/b/a PC Telcom and Steelville Telephone Exchange, Inc. were issuing carriers.

Until July 1, 2026, regulations, rates and charges for the provision of interstate access services by Eastern Slope Rural Telephone Assn., Inc., Plains Cooperative Telephone Assoc., Inc., and Rainbow Telecommunications Association, Inc. were found in the NECA Tariff #5; Eastern Slope Rural Telephone Assn., Inc., Plains Cooperative Telephone Assoc., Inc., and Rainbow Telecommunications Association, Inc. were issuing carriers. Until July 1, 2026, regulations, rates and charges for the provision of interstate access services by Strasburg Telephone Company were found in the John Staurulakis, Inc., Tariff F.C.C. No. 1.; Strasburg Telephone Company was an issuing carrier. (N)

ACCESS SERVICE

ISSUING CARRIERS

Mr. Steve Shults, Chief Executive Officer/General Manager
Bloomingdale Telephone Company
101 West Kalamazoo Street
P.O. Box 187
Bloomingdale, MI 49026

Ms. Candace Wright, General Manager/Chief Executive Officer
Blue Valley Tele-Communications, Inc.
1559 Pony Express Highway
Home, KS 66438

Mr. Thomas Lovell, General Manager
Clear Lake Independent Telephone Company dba CL Tel
107 N 4th Street
P. O. Box 66
Clear Lake, IA 50428

Mr. Shawn Squires, General Manager
Cochrane Cooperative Telephone Company
103 West Fifth Street
P. O. Box 189
Cochrane, WI 54622

Mr. Jefferson H. England, Vice President and Chief Financial Officer
Columbine Telephone Company, Inc. dba Silver Star Communications
104101 US Highway 89
PO Box 226
Freedom, WY 83120

Mr. Dave Soper, General Manager
Columbus Communications Services, LLC
224 S Kansas Avenue
Columbus, KS 66725 (T)

Mr. Jason Pettit, Chief Executive Officer
Council Grove Telephone Company
c/o Tri-County Telephone Association, Inc.
1568 South 1000 Road
Council Grove, KS 66846-0299

Mr. Craig Wilbert, General Manager
Craw-Kan Telephone Cooperative Association, Inc.
200 N Ozark
P.O. Box 100
Girard, KS 66743

ACCESS SERVICE

ISSUING CARRIERS

Mr. Jay Duncan, General Manager (T)
Heart of Iowa Communications Cooperative
502 Main Street
P.O. Box 130
Union, IA 50258

Ms. Tina Anderson, Customer Acct & Billing Manager/Secretary
Home Telephone Company, Inc.
211 South Main
P.O. Box 8
Galva, KS 67443

Mr. Sam Petty, Chief Operating Officer and General Manager
New Lisbon Telephone Company, Inc.
6369 East Dublin Pike
P.O. Box 38
New Lisbon, IN 47366-0038

Mr. Mark Tomlinson, President
Nucla-Naturita Telephone Company
421 Main Street
P. O. Box 520
Nucla, CO 81424

Mr. Kevin Lybrand, CEO/General Manager (N)
Phillips County Telephone Company d/b/a PC Telcom |
240 S. Interocean Ave |
Holyoke, CO 80734 (N)

Mr. Jerry Whisenhunt, General Manager
Pine Telephone Company, Inc.
Second & Park Drive PO Box 548
Broken Bow, OK 74728

Ms. Christina Hickert, Chief Financial Officer
S&T Telephone Cooperative Association
320 Kansas Ave.
PO Box 99
Brewster, KS 67732

Mr. Roger A. Fraysier, Executive Vice President of Finance and Operations
Scott County Telephone Cooperative, Inc.
P.O. Box 487
Gate City, VA 24251

ACCESS SERVICE

ISSUING CARRIERS

Mr. Jefferson H. England, Vice President and Chief Financial Officer
Silver Star Telephone Company, Inc. dba Silver Star Communications
104101 US Highway 89
PO Box 226
Freedom, WY 83120

Mr. William R. McVey, Chief Financial Officer
Southern Kansas Telephone Co., Inc.
112 South Lee
P.O. Box 800
Clearwater, KS 67026-0800

Kevin Ancell, General Manager (N)
Steelville Telephone Exchange, Inc.
61 E Hwy 8
Steelville, MO 65565 (N)

Mrs. Catherine Moyer, President / General Manager
The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications
120 West Kansas Avenue
P. O. Box 707
Ulysses, KS 67880-0707

Mr. Jason Pettit, Chief Executive Officer (N)
Tri-County Telephone Association, Inc.
1568 South 1000th Road
Council Grove, KS 66846-0299 (N)

Mr. William R. McVey, Chief Financial Offficer (T)
Twin Valley Telephone, Inc.
22 Spruce Street
P. O. Box 395
Miltonvale, KS 67466

Mr. William Bradford, Chief Executive Officer
United Telephone Company dba United Communications
120 Taylor Street
P.O. Box 38
Chapel Hill, TN 37034

Mr. Jim Kusilek, Chief Executive Officer/General Manager
West Wisconsin Telcom Coop., Inc.
E4528 Cty Road C
P.O. Box 115
Downsville, WI 54735

ACCESS SERVICE

ISSUING CARRIERS

Mr. Bradley Welp, General Manager/Chief Executive Officer (N)
Eastern Slope Rural Telephone Assn., Inc.
403 Third Avenue
P.O. Box 397
Hugo, CO 80821-0397

Mr. Ronny Puckett, General Manager
Plains Cooperative Telephone Assoc., Inc.
6488 Highway 36
P.O. Box 123
Joes, CO 80822

Ms. Kathy Ruoff, Controller/Chief Financial Officer
Rainbow Telecommunications Association, Inc.
608 Main Street
P.O. Box 147
Everest, KS 66424

Mr. Bradley Welp, General Manager/Chief Executive Officer
Strasburg Telephone Company
403 Third Avenue
P.O. Box 397
Hugo, CO 80821-0397
(N)

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1	5th Revised	30	Original	74	Original
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2	* 8th Revised	32	Original	76	Original
2.1	6th Revised	33	Original	77	Original
2.2	3rd Revised	34	Original	78	Original
2.3	* Original	35	Original	79	Original
3	* 17th Revised	36	Original	80	Original
4	* 10th Revised	37	Original	81	Original
5	* 13th Revised	38	Original	82	Original
5.1	* 10th Revised	39	Original	83	Original
5.2	* 9th Revised	40	Original	84	Original
5.3	* 11th Revised	41	Original	85	Original
5.4	* 11th Revised	42	Original	86	Original
5.5	* 10th Revised	43	Original	87	Original
5.6	* 8th Revised	44	Original	88	Original
5.7	* 5th Revised	45	Original	89	Original
5.8	* 2nd Revised	46	Original	90	Original
5.9	* Original	47	Original	91	Original
5.10	* Original	48	Original	92	Original
6	Original	49	Original	93	Original
7	Original	50	Original	94	Original
8	Original	51	Original	95	Original
9	Original	52	Original	96	Original
10	Original	53	Original	97	Original
11	Original	54	Original	98	Original
12	Original	55	Original	99	Original
13	Original	56	Original	100	Original
14	Original	57	Original	101	Original
15	Original	58	Original	102	Original
16	Original	59	Original	103	Original
17	Original	60	Original	104	Original
18	Original	61	Original	105	Original
19	Original	62	Original	106	Original
20	Original	63	Original	107	Original
21	Original	64	Original	108	Original
22	Original	65	Original	109	Original
23	Original	66	Original	110	Original
24	Original	67	Original	111	Original
25	Original	68	Original	112	Original
26	Original	69	Original	113	Original
27	Original	70	Original	114	Original
28	Original	71	Original	115	Original
29	1st Revised	72	Original	116	Original
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119	Original	162	Original	205	Original
120	* 2nd Revised	163	Original	206	Original
121	Original	164	Original	207	Original
122	Original	165	Original	208	2nd Revised
123	Original	166	Original	209	2nd Revised
124	Original	167	Original	210	2nd Revised
125	Original	168	Original	211	2nd Revised
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128	Original	171	4th Revised	214	2nd Revised
129	Original	172	4th Revised	215	2nd Revised
130	Original	173	4th Revised	216	2nd Revised
131	Original	174	4th Revised	217	2nd Revised
132	1st Revised	175	4th Revised	218	2nd Revised
133	4th Revised	176	4th Revised	219	2nd Revised
134	Original	177	4th Revised	220	2nd Revised
135	3rd Revised	178	4th Revised	221	2nd Revised
136	Original	179	4th Revised	222	Original
137	Original	180	4th Revised	223	Original
138	Original	181	4th Revised	224	2nd Revised
139	Original	182	4th Revised	225	2nd Revised
140	4th Revised	183	4th Revised	226	Original
141	4th Revised	184	4th Revised	227	Original
142	4th Revised	185	4th Revised	228	Original
143	4th Revised	186	4th Revised	229	Original
144	4th Revised	187	1st Revised	230	Original
145	4th Revised	188	4th Revised	231	Original
146	4th Revised	189	4th Revised	232	Original
147	4th Revised	190	4th Revised	233	Original
148	3rd Revised	191	Original	234	Original
149	4th Revised	192	Original	235	1st Revised
150	4th Revised	193	Original	236	Original
151	4th Revised	194	Original	237	Original
152	4th Revised	195	Original	238	Original
153	4th Revised	196	Original	239	2nd Revised
154	Original	197	Original	240	2nd Revised
155	Original	198	Original	241	2nd Revised
156	4th Revised	199	Original	242	2nd Revised
157	4th Revised	200	Original	243	2nd Revised
158	Original	201	2nd Revised	244	2nd Revised
159	Original	202	Original	245	2nd Revised
160	Original	203	2nd Revised	246	2nd Revised

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249	2nd Revised	292	Original	335	Original
250	2nd Revised	293	Original	336	Original
251	2nd Revised	294	Original	337	Original
252	2nd Revised	295	Original	338	Original
253	2nd Revised	296	Original	339	Original
254	2nd Revised	297	Original	340	Original
255	Original	298	Original	341	Original
256	2nd Revised	299	Original	342	Original
257	2nd Revised	300	Original	343	Original
258	2nd Revised	301	Original	344	Original
259	Original	302	Original	345	Original
260	Original	303	* 1st Revised	346	Original
261	Original	304	Original	347	Original
262	Original	305	Original	348	Original
263	Original	306	Original	349	Original
264	Original	307	Original	350	* 6th Revised
265	Original	308	Original	351	Original
266	Original	309	Original	352	Original
267	Original	310	Original	353	Original
268	1st Revised	311	Original	354	2nd Revised
269	3rd Revised	312	Original	355	2nd Revised
270	Original	313	Original	356	2nd Revised
271	3rd Revised	314	Original	357	2nd Revised
272	Original	315	1st Revised	358	2nd Revised
273	Original	316	3rd Revised	359	2nd Revised
274	Original	317	Original	360	2nd Revised
275	Original	318	3rd Revised	361	2nd Revised
276	* 6th Revised	319	Original	362	3rd Revised
277	* 6th Revised	320	Original	363	5th Revised
278	* 6th Revised	321	Original	364	2nd Revised
279	* 6th Revised	322	Original	365	5th Revised
280	* 6th Revised	323	Original	366	2nd Revised
281	* 6th Revised	324	Original	367	2nd Revised
282	* 6th Revised	325	4th Revised	368	2nd Revised
283	* 6th Revised	326	Original	369	2nd Revised
284	* 6th Revised	327	Original	370	5th Revised
285	* 6th Revised	328	Original	371	5th Revised
286	* 6th Revised	329	Original	372	5th Revised
287	* 7th Revised	330	Original	373	5th Revised
288	* 7th Revised	331	Original	374	5th Revised
289	* 6th Revised	332	Original	375	5th Revised

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377	5th Revised	420	* 6th Revised	463	1st Revised
378	6th Revised	421	* 6th Revised	464	2nd Revised
379	5th Revised	422	* 6th Revised	465	2nd Revised
380	5th Revised	423	* 6th Revised	466	2nd Revised
381	7th Revised	424	* 6th Revised	467	2nd Revised
382	7th Revised	425	* 6th Revised	468	2nd Revised
383	7th Revised	426	* 6th Revised	469	2nd Revised
384	2nd Revised	427	* 6th Revised	470	2nd Revised
385	2nd Revised	428	* 7th Revised	471	2nd Revised
386	2nd Revised	429	* 7th Revised	472	2nd Revised
387	2nd Revised	430	* 6th Revised	473	2nd Revised
388	3rd Revised	431	1st Revised	474	2nd Revised
389	3rd Revised	432	1st Revised	475	2nd Revised
390	3rd Revised	433	1st Revised	476	2nd Revised
391	3rd Revised	434	1st Revised	477	2nd Revised
392	2nd Revised	435	1st Revised	478	1st Revised
393	2nd Revised	436	1st Revised	479	1st Revised
394	2nd Revised	437	1st Revised	480	2nd Revised
395	2nd Revised	438	1st Revised	481	2nd Revised
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397	4th Revised	440	1st Revised	483	1st Revised
398	2nd Revised	441	1st Revised	484	1st Revised
399	2nd Revised	442	1st Revised	485	1st Revised
400	2nd Revised	443	1st Revised	486	1st Revised
401	1st Revised	444	1st Revised	487	1st Revised
402	1st Revised	445	1st Revised	488	1st Revised
403	1st Revised	446	1st Revised	489	1st Revised
404	1st Revised	447	1st Revised	490	1st Revised
405	1st Revised	448	1st Revised	491	* 4th Revised
406	1st Revised	449	1st Revised	492	1st Revised
407	1st Revised	450	1st Revised	493	1st Revised
408	1st Revised	451	1st Revised	494	1st Revised
409	2nd Revised	452	1st Revised	495	2nd Revised
410	4th Revised	453	1st Revised	496	2nd Revised
411	1st Revised	454	1st Revised	497	2nd Revised
412	4th Revised	455	1st Revised	498	2nd Revised
413	1st Revised	456	1st Revised	499	2nd Revised
414	1st Revised	457	3rd Revised	500	2nd Revised
415	1st Revised	458	1st Revised	501	2nd Revised
416	1st Revised	459	4th Revised	502	2nd Revised
417	* 6th Revised	460	1st Revised	503	2nd Revised
418	* 6th Revised	461	1st Revised	504	2nd Revised

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506	2nd Revised	549	1st Revised	592	* 6th Revised
507	2nd Revised	550	1st Revised	593	1st Revised
508	2nd Revised	551	1st Revised	594	1st Revised
509	2nd Revised	552	1st Revised	595	1st Revised
510	2nd Revised	553	1st Revised	596	1st Revised
511	1st Revised	554	1st Revised	597	1st Revised
512	1st Revised	555	1st Revised	598	1st Revised
513	2nd Revised	556	1st Revised	599	1st Revised
514	2nd Revised	557	1st Revised	600	1st Revised
515	1st Revised	558	1st Revised	601	1st Revised
516	1st Revised	559	1st Revised	602	1st Revised
517	1st Revised	560	1st Revised	603	1st Revised
518	1st Revised	561	1st Revised	604	1st Revised
519	1st Revised	562	1st Revised	605	1st Revised
520	1st Revised	563	1st Revised	606	2nd Revised
521	1st Revised	564	1st Revised	607	1st Revised
522	1st Revised	565	1st Revised	608	1st Revised
523	1st Revised	566	1st Revised	609	1st Revised
524	1st Revised	567	1st Revised	610	1st Revised
525	1st Revised	568	2nd Revised	611	1st Revised
526	1st Revised	569	2nd Revised	612	1st Revised
527	1st Revised	570	1st Revised	613	1st Revised
528	1st Revised	571	2nd Revised	614	1st Revised
529	1st Revised	572	4th Revised	615	2nd Revised
530	1st Revised	573	1st Revised	616	1st Revised
531	1st Revised	574	4th Revised	617	2nd Revised
532	1st Revised	575	1st Revised	618	2nd Revised
533	1st Revised	576	1st Revised	619	4th Revised
534	1st Revised	577	1st Revised	620	1st Revised
535	1st Revised	578	1st Revised	621	4th Revised
536	1st Revised	579	* 6th Revised	622	1st Revised
537	1st Revised	580	* 6th Revised	623	1st Revised
538	1st Revised	581	* 6th Revised	624	1st Revised
539	1st Revised	582	* 6th Revised	625	1st Revised
540	1st Revised	583	* 6th Revised	626	1st Revised
541	1st Revised	584	* 5th Revised	627	1st Revised
542	1st Revised	585	* 6th Revised	628	2nd Revised
543	1st Revised	586	* 6th Revised	629	2nd Revised
544	1st Revised	587	* 6th Revised	630	2nd Revised
545	1st Revised	588	* 6th Revised	631	2nd Revised
546	1st Revised	589	* 6th Revised	632	1st Revised
547	1st Revised	590	* 8th Revised	633	1st Revised

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636	2nd Revised	679	1st Revised	722	1st Revised
637	3rd Revised	680	1st Revised	723	1st Revised
638	2nd Revised	681	1st Revised	724	1st Revised
639	2nd Revised	682	1st Revised	725	3rd Revised
640	1st Revised	683	1st Revised	726	2nd Revised
641	1st Revised	684	1st Revised	727	2nd Revised
642	2nd Revised	685	1st Revised	728	2nd Revised
643	2nd Revised	686	1st Revised	729	3rd Revised
644	1st Revised	687	2nd Revised	730	2nd Revised
645	1st Revised	688	1st Revised	731	2nd Revised
646	1st Revised	689	2nd Revised	732	2nd Revised
647	1st Revised	690	1st Revised	733	1st Revised
648	1st Revised	691	1st Revised	734	1st Revised
649	1st Revised	692	1st Revised	735	2nd Revised
650	1st Revised	693	1st Revised	736	1st Revised
651	1st Revised	694	2nd Revised	737	2nd Revised
652	1st Revised	695	2nd Revised	738	2nd Revised
653	3rd Revised	696	2nd Revised	739	2nd Revised
654	1st Revised	697	2nd Revised	740	2nd Revised
655	1st Revised	698	2nd Revised	741	2nd Revised
656	1st Revised	699	2nd Revised	742	1st Revised
657	1st Revised	700	2nd Revised	743	1st Revised
658	1st Revised	701	2nd Revised	744	2nd Revised
659	1st Revised	702	2nd Revised	745	1st Revised
660	1st Revised	703	2nd Revised	746	1st Revised
661	1st Revised	704	2nd Revised	747	1st Revised
662	2nd Revised	705	2nd Revised	748	1st Revised
663	2nd Revised	706	3rd Revised	749	1st Revised
664	2nd Revised	707	2nd Revised	750	1st Revised
665	2nd Revised	708	1st Revised	751	1st Revised
666	2nd Revised	709	1st Revised	752	1st Revised
667	2nd Revised	710	3rd Revised	753	1st Revised
668	2nd Revised	711	2nd Revised	754	1st Revised
669	2nd Revised	712	1st Revised	755	1st Revised
670	2nd Revised	713	1st Revised	756	1st Revised
671	2nd Revised	714	1st Revised	757	1st Revised
672	2nd Revised	715	1st Revised	758	1st Revised
673	2nd Revised	716	1st Revised	759	1st Revised
674	2nd Revised	717	1st Revised	760	1st Revised
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764	1st Revised	807	1st Revised	850	1st Revised
765	1st Revised	808	1st Revised	851	1st Revised
766	1st Revised	809	1st Revised	852	1st Revised
767	1st Revised	810	1st Revised	853	1st Revised
768	1st Revised	811	2nd Revised	854	1st Revised
769	1st Revised	812	2nd Revised	855	1st Revised
770	1st Revised	813	1st Revised	856	1st Revised
771	1st Revised	814	1st Revised	857	1st Revised
772	1st Revised	815	1st Revised	858	1st Revised
773	1st Revised	816	1st Revised	859	1st Revised
774	1st Revised	817	1st Revised	860	1st Revised
775	1st Revised	818	1st Revised	861	1st Revised
776	1st Revised	819	1st Revised	862	1st Revised
777	1st Revised	820	1st Revised	863	1st Revised
778	1st Revised	821	1st Revised	864	1st Revised
779	1st Revised	822	2nd Revised	865	1st Revised
780	1st Revised	823	4th Revised	866	1st Revised
781	1st Revised	824	1st Revised	867	1st Revised
782	1st Revised	825	4th Revised	868	1st Revised
783	1st Revised	826	1st Revised	869	1st Revised
784	1st Revised	827	1st Revised	870	1st Revised
785	1st Revised	828	1st Revised	871	1st Revised
786	1st Revised	829	1st Revised	872	1st Revised
787	1st Revised	830	* 2nd Revised	873	1st Revised
788	1st Revised	831	* 2nd Revised	874	1st Revised
789	1st Revised	832	* 2nd Revised	875	1st Revised
790	1st Revised	833	* 2nd Revised	876	1st Revised
791	1st Revised	834	* 2nd Revised	877	2nd Revised
792	1st Revised	835	* 2nd Revised	878	2nd Revised
793	1st Revised	836	* 2nd Revised	879	2nd Revised
794	1st Revised	837	* 2nd Revised	880	2nd Revised
795	1st Revised	838	* 2nd Revised	881	2nd Revised
796	1st Revised	839	* 2nd Revised	882	2nd Revised
797	1st Revised	840	* 2nd Revised	883	2nd Revised
798	1st Revised	841	* 3rd Revised	884	2nd Revised
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900	1st Revised
901	1st Revised
902	1st Revised
903	1st Revised
904	* 3rd Revised
905	1st Revised
906	1st Revised
907	1st Revised
908	2nd Revised
909	2nd Revised
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911	2nd Revised
912	2nd Revised
913	2nd Revised
914	2nd Revised
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916	2nd Revised
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937	2nd Revised
938	4th Revised
939	1st Revised
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942	1st Revised
943	1st Revised
944	1st Revised
945	3rd Revised
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947	3rd Revised
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1005	3rd Revised
1006	4th Revised
1007	2nd Revised
1008	4th Revised
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1011	1st Revised
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1014	1st Revised
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1025	* 7th Revised	1069	6th Revised	1113	1st Revised
1026	* 5th Revised	1070	6th Revised	1114	1st Revised
1027	1st Revised	1071	6th Revised	1115	1st Revised
1028	1st Revised	1072	6th Revised	1116	1st Revised
1029	1st Revised	1073	6th Revised	1117	1st Revised
1030	1st Revised	1074	2nd Revised	1118	1st Revised
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1036	1st Revised	1080	2nd Revised	1124	1st Revised
1037	1st Revised	1081	2nd Revised	1125	1st Revised
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1059	3rd Revised	1103	5th Revised	1147	1st Revised
1060	6th Revised	1104	5th Revised	1148	1st Revised
1061	6th Revised	1105	5th Revised	1149	1st Revised
1062	6th Revised	1106	5th Revised	1150	1st Revised
1063	6th Revised	1107	4th Revised	1151	1st Revised
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1157	1st Revised	1201	1st Revised	1245	1st Revised
1158	1st Revised	1202	1st Revised	1246	1st Revised
1159	1st Revised	1203	1st Revised	1247	1st Revised
1160	1st Revised	1204	1st Revised	1248	1st Revised
1161	1st Revised	1205	1st Revised	1249	1st Revised
1162	1st Revised	1206	1st Revised	1250	1st Revised
1163	1st Revised	1207	1st Revised	1251	1st Revised
1164	1st Revised	1208	1st Revised	1252	1st Revised
1165	1st Revised	1209	1st Revised	1253	1st Revised
1166	1st Revised	1210	1st Revised	1254	1st Revised
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1171	1st Revised	1215	1st Revised	1259	1st Revised
1172	1st Revised	1216	1st Revised	1260	1st Revised
1173	1st Revised	1217	1st Revised	1261	1st Revised
1174	1st Revised	1218	1st Revised	1262	1st Revised
1175	1st Revised	1219	1st Revised	1263	1st Revised
1176	1st Revised	1220	1st Revised	1264	* 2nd Revised
1177	1st Revised	1221	1st Revised	1265	* 2nd Revised
1178	1st Revised	1222	1st Revised	1266	* 2nd Revised
1179	1st Revised	1223	* 2nd Revised	1267	* 2nd Revised
1180	1st Revised	1224	1st Revised	1268	* 2nd Revised
1181	1st Revised	1225	1st Revised	1269	* 2nd Revised
1182	1st Revised	1226	1st Revised	1270	* 2nd Revised
1183	1st Revised	1227	1st Revised	1271	* 2nd Revised
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1187	1st Revised	1231	1st Revised	1275	* 2nd Revised
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1189	1st Revised	1233	1st Revised	1277	* 2nd Revised
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1291	1st Revised	1335	1st Revised	1379	1st Revised
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1294	1st Revised	1338	1st Revised	1382	1st Revised
1295	1st Revised	1339	1st Revised	1383	1st Revised
1296	1st Revised	1340	1st Revised	1384	1st Revised
1297	1st Revised	1341	1st Revised	1385	* 2nd Revised
1298	1st Revised	1342	1st Revised	1386	1st Revised
1299	1st Revised	1343	1st Revised	1387	1st Revised
1300	1st Revised	1344	1st Revised	1388	1st Revised
1301	1st Revised	1345	1st Revised	1389	1st Revised
1302	1st Revised	1346	1st Revised	1390	1st Revised
1303	1st Revised	1347	1st Revised	1391	1st Revised
1304	1st Revised	1348	1st Revised	1392	1st Revised
1305	1st Revised	1349	1st Revised	1393	1st Revised
1306	1st Revised	1350	1st Revised	1394	1st Revised
1307	1st Revised	1351	1st Revised	1395	1st Revised
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1421	* Original	1465	* Original	1509	* Original
1422	* Original	1466	* Original	1510	* Original
1423	* Original	1467	* Original	1511	* Original
1424	* Original	1468	* Original	1512	* Original
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1426	* Original	1470	* Original	1514	* Original
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1429	* Original	1473	* Original	1517	* Original
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1431	* Original	1475	* Original	1519	* Original
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1554	* Original	1598	* Original	1642	* Original
1555	* Original	1599	* Original	1643	* Original
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1562	* Original	1606	* Original	1650	* Original
1563	* Original	1607	* Original	1651	* Original
1564	* Original	1608	* Original	1652	* Original
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1566	* Original	1610	* Original	1654	* Original
1567	* Original	1611	* Original	1655	* Original
1568	* Original	1612	* Original	1656	* Original
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1585	* Original	1629	* Original	1673	* Original
1586	* Original	1630	* Original	1674	* Original
1587	* Original	1631	* Original	1675	* Original
1588	* Original	1632	* Original	1676	* Original
1589	* Original	1633	* Original	1677	* Original
1590	* Original	1634	* Original	1678	* Original
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ACCESS SERVICES

USERS GUIDE

General

This tariff references the National Exchange Carrier Association, Inc., Access Service Tariff F.C.C. No. 5 for its terms and conditions for all Issuing Carriers listed on Title Page 2.

This tariff comports with the F.C.C. Part 61 rules in 47 C.F.R. Section 61.39 as promulgated by the Report and Order in CC Docket No. 86-467, adopted May 14, 1987 and released June 29, 1987. Consequently, this tariff cross references the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 5 for terms and conditions.

ACCESS SERVICES

CONCURRING CARRIERS

None

CONNECTING CARRIERS

None

OTHER PARTICIPATING CARRIERS

None

REGISTERED SERVICE MARKS

None

REGISTERED TRADEMARKS

None

ACCESS SERVICES

SERVICE EXPLANATION OF SYMBOLS

The following symbols shall be used in this tariff for the purpose indicated below:

C - to signify changed regulation.
D - to signify discontinued rate or regulation.
I - to signify increase to a rate or charge.
M - to signify matter relocated without change.
N - to signify new rate or regulation.
R - to signify reduction to a rate or charge.
S - to signify matter reissued without change.
T - to signify a change in text but no change in rate or regulation.
Z - to signify a correction.

ACCESS SERVICES

EXPLANATION OF ABBREVIATIONS

ADA	-	Abbreviated Dialing Arrangement
ADM	-	Add/Drop Multiplexing
ADSL	-	Asymmetric Digital Subscriber Line
AML	-	Actual Measured Loss
ANI	-	Automatic Number Identification
AP	-	Program Audio
AT&T	-	AT&T Corp.
BHMC	-	Busy Hour Minutes of Capacity
CCS	-	Common Channel Signaling
CDP	-	Customer Designated Premises
CI	-	Channel Interface
CIR	-	Committed Information Rate
CN	-	Charge Number
CNP	-	Charge Number Parameter
CO	-	Central Office
Cont'd	-	Continued
CPE	-	Customer Provided Equipment
CPN	-	Calling Party Number
CSP	-	Carrier Selection Parameter
DA	-	Directory Assistance
dB	-	decibel
dBrnC	-	Decibel Reference Noise C-Message Weighting
dBrnCO	-	Decibel Reference Noise C-Message Weighted O
dc	-	direct current
DDD	-	Direct Distance Dialing
DSL	-	Digital Subscriber Line
EAS	-	Extended Area Service
EDD	-	Envelope Delay Distortion
EML	-	Expected Measured Loss
EPL	-	Echo Path Loss
ERL	-	Echo Return Loss
ESS	-	Electronic Switching System
ESSX	-	Electronic Switching System Exchange
f	-	frequency
F.C.C.	-	Federal Communications Commission
FRAS	-	Frame Relay Access Service

ACCESS SERVICES

EXPLANATION OF ABBREVIATIONS (Cont'd)

HC	-	High Capacity
Hz	-	Hertz
IC	-	Interexchange Carrier
ICB	-	Individual Case Basis
ICL	-	Inserted Connection Loss
kbps	-	kilobits per second
kHz	-	kilohertz
LAN	-	Local Area Network
LATA	-	Local Access and Transport Area
ma	-	milliamperes
Mbps	-	Megabits per second
mcs	-	Microsecond
MHz	-	Megahertz
MRC	-	Monthly Recurring Charge
MT	-	Metallic
MTS	-	Message Telecommunications Service
NPA	-	Numbering Plan Area
NRC	-	Nonrecurring Charge
NXX	-	Three-Digit Central Office Prefix
OC	-	Optical Carrier
OLT	-	Optical Line Termination
PBX	-	Private Branch Exchange
PIC	-	Presubscribed Interexchange Carrier
POT	-	Point of Termination
PSTN	-	Public Switched Telephone Network
PVC	-	Permanent Virtual Connection
SAC	-	Service Access Code
SNAL	-	Signaling Network Access Line
SONET	-	Synchronous Optical Network
SP	-	Signaling Point
SPOI	-	Signaling Point of Interface
SRL	-	Singing Return Loss
SSP	-	Service Switching Point
SS7	-	Signaling System 7
STP	-	Signal Transfer Point
STS	-	Synchronous Transport Signal
SWC	-	Serving Wire Center
TDM	-	Time Division Multiplexing
TG	-	Telegraph Grade
TLP	-	Transmission Level Point
TV	-	Television
VG	-	Voice Grade
V & H	-	Vertical & Horizontal
WATS	-	Wide Area Telecommunications Service WSC
WSC	-	Wireless Switching Center
WSO	-	WATS Serving Office

ACCESS SERVICES

1. Application of Tariff

1.1 This tariff contains regulations, rates and charges applicable to the provision of nondominant, competitive interstate access service (including Carrier Common Line, End User Access, Switched Access, Special Access, Digital Subscriber Line Access Service, Public Packet Data Network and other miscellaneous services hereinafter referred to collectively as service(s)). These services are provided to customers by the issuing carriers, hereinafter the Telephone Company. This tariff also contains Access Ordering regulations and charges that are applicable when these services are ordered or modified by the customer.)

1.2 The provision of such services by the Telephone Company as set forth in this tariff does not constitute a joint undertaking with the customer for the furnishing of any service.

1.3 TCA, in accordance with the provisions of Part 61.39(a) of the F.C.C.'s Rules and Regulations and under the Authority of Special Permission 03-058, has elected to file its own tariff and reference the regulations, terms and conditions of the National Exchange Carrier Association, Inc. (NECA) Tariff F.C.C. No. 5, Access Service, for the General Regulations, End User Common Line, Carrier Common Line, Switched Access Services, Special Access Services, and other miscellaneous services contained therein. Regulations, terms and conditions applicable to these services are therefore specifically cross referenced and included in the following sections of the National Exchange Carrier Association, Inc. (NECA) Access Service Tariff F.C.C. No. 5:

2. General Regulations

3. Carrier Common Line Access Service

4. End User Access Service

5. Access Ordering

6. Switched Access Service

7. Special Access Service

8. Lifeline Assistance and Universal Service Fund Charges

9. Directory Assistance Service

10. Special Federal Government Access Services

11. Special Facilities Routing of Access Service

ACCESS SERVICES

1. Application of Tariff

12. Specialized Service or Arrangements

13. Additional Engineering, Additional Labor and Miscellaneous Services

14. Exceptions to Access Service Offerings

15. Access Service Interfaces and Transmission Specifications

16. Public Packet Data Network

ACCESS SERVICES

2. General Regulations

The regulations, terms and conditions for this section are the same as those set forth in Section 2 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

ACCESS SERVICES

3. Federal Universal Service Charge, ISDN Line Ports and DS1 Line Ports

The regulations, terms and conditions for this section are the same as those set forth in Section 3 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

ACCESS SERVICES

4. End User Access Service

The regulations, terms and conditions for End User Access Service are the same as those set forth in Section 4 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

ACCESS SERVICES

5. Access Ordering

The regulations, terms and conditions for Access Ordering are the same as those set forth in Section 5 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

ACCESS SERVICES

6. Switched Access Service

The regulations, terms and conditions for Switched Access Service are the same as those set forth in Section 6 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

ACCESS SERVICES

7. Special Access Service

The regulations, terms and conditions for Special Access Service are the same as those set forth in Section 7 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

ACCESS SERVICES

8. Digital Subscriber Line Access Service

The regulations, terms and conditions for this section are the same as those set forth in Section 8 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

ACCESS SERVICES

9. Directory Service

The regulations, terms and conditions for this section are the same as those set forth in Section 9 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

ACCESS SERVICES

10. Special Federal Government Access Service

The regulations, terms and conditions for this section are the same as those set forth in Section 10 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

ACCESS SERVICES

11. Special Facilities Routing of Access Services

The regulations, terms and conditions for this section are the same as those set forth in Section 11 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

ACCESS SERVICES

12. Specialized Service or Arrangements

The regulations, terms and conditions for this section are the same as those set forth in Section 12 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

ACCESS SERVICES

13. Additional Engineering, Additional Labor and Miscellaneous Services

The regulations, terms and conditions for this section are the same as those set forth in Section 13 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

ACCESS SERVICES

14. Exceptions to Access Service Offerings

The regulations, terms and conditions for this section are the same as those set forth in Section 14 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

ACCESS SERVICES

15. Access Service Interfaces and Transmission Specifications

The regulations, terms and conditions for this section are the same as those set forth in Section 15 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

16. Public Packet Data Network

The regulations, terms and conditions for this section are the same as those set forth in Section 16 of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No. 5.

The discontinuance charges referred to in section 16.3.5(D)of the National Exchange Carrier Association, (NECA) Inc. Access Service Tariff F.C.C. No 5 will also apply to each ETS Channel Terminations (ETS CTs), and ETS Ethernet Virtual Connections (ETS EVCs) associated with a committed ETS Port included in the customers ETS Term Discount Plan for The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service	Rates
(A) End User Common Line (EUCL)	
Resident	
- Individual line or trunk, each	$6.50
(B) End User Common Line (EUCL)	
Single Line Business	
- Individual line or trunk, each	$6.50
(C) End User Common Line (EUCL)	
Multiline Business including Centrex Co and CO like ordered after July 28, 1983	
- Per individual line or trunk	$9.20

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) ISDN BRI Line Port	
- per arrangement	$2.23
(B) ISDN PRI Line Port	
- per arrangement	$23.51

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) DS1 Line Port	
- Per DS1 (1.544 Mbps) Channel Service	$23.51

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$684.21	6.4.1 (B)(1)
- Voice Grade Four-Wire	$684.21	
- High Capacity DS1	$501.78	
- High Capacity DS3	$676.61	
- Synchronous Optical Channel OC3	$547.37	
- Synchronous Optical Channel OC12	$547.37	
- ESALT 2 Mbps	$810.92	
- Reserved for Future Use		
- ESALT 10 Mbps	$810.92	
- ESALT 50 Mbps	$810.92	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$334.51	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$672.05	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$697.89	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$534.25	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$819.66	6.10.3

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$66.83	
- Voice Grade Four-Wire	$106.94	
- High Capacity DS1	$325.80	
- High Capacity DS3	$2,974.72	
- Synchronous Optical Channel OC3	$3,033.31	
- Synchronous Optical Channel OC12	$3,238.62	
- ESALT 2 Mbps	$577.07	
- Reserved for Future Use		
- ESALT 10 Mbps	$621.95	
- ESALT 50 Mbps	$805.77	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$4.76	
- High Capacity DS1	$22.33	
- High Capacity DS3	$194.45	
- Synchronous Optical Channel OC3	$208.14	
- Synchronous Optical Channel OC12	$261.22	

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$65.74	
- Reserved for Future Use		
- ESALT 10 Mbps	$166.70	
- ESALT 50 Mbps	$466.76	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$43.83	
- Reserved for Future Use		
- ESALT 10 Mbps	$100.03	
- ESALT 50 Mbps	$311.21	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$113.22	
- Reserved for Future Use		
- ESALT 10 Mbps	$284.99	
- ESALT 50 Mbps	$930.75	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$189.56	
- Reserved for Future Use		
- ESALT 10 Mbps	$584.53	
- ESALT 50 Mbps	$1,658.74	

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$47.85	
- High Capacity DS1	$115.81	
- High Capacity DS3	$743.65	
- Synchronous Optical Channel OC3	$774.32	
- Synchronous Optical Channel OC12	$1,685.93	
- ESALT 2 Mbps	$153.41	
- Reserved for Future Use		
- ESALT 10 Mbps	$187.55	
- ESALT 50 Mbps	$229.21	
- Multiplexing Per Arrangement		
- DS3 to DS1	$678.52	
- DS1 to Voice	$261.96	
- Customer Node Per Node		
- OC3 155.52 Mbps	$704.35	$695.58
- OC12 622.08 Mbps	$2,034.82	$695.58
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$231.14	
- STS-1 51.84 Mbps	$277.49	$695.58
- DS3 44.736 Mbps	$277.49	$695.58
- DS1 1.544 Mbps	$71.10	$695.58
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC2 155.52 Mbps	$231.14	
- DS3 44.736 Mbps	$142.31	
- DS1 1.544 Mbps	$56.91	

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000437	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.002271	
-Tandem Switching Per Access Minute Per Tandem*	$0.005729	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.023363	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$6.41	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$64.40	
- Signaling Entrance Facility Per Facility	$123.34	$423.86
(2) STP Port		
- Per Port	$635.57	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

(C) ESALT Real Time CoS/QoS — 6.10.3

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$12.56		$62.79	$195.43

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$404.21		$404.21	$404.21

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.047791
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.075126
(Toll Free Only)	$0.000000

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$1.54	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.042530	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.080163	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.080163	9.4.8

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.6975	6.10

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$37.62	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$54.16	
(2) Channel Mileage Termination Per Termination	$3.78	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$7.63	
(b) Series Bridging Per Port	$7.63	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$293.45	$450.00
(b) Per 100BASE-T	$1,523.23	$650.00

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$37.62	$450.00
- Four-Wire	$75.28	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$4.52	
(2) Channel Mileage Termination Per Termination	$45.27	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$7.63	
- Four-Wire	$7.63	

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$63.21	$450.00
- Four-Wire	$101.15	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$4.52	
(2) Channel Mileage Termination Per Termination	$45.27	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$7.63	
- Four-Wire	$7.63	

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$7.63
- Four-Wire	$7.63
(c) Telephoto Bridging Per Port	
- Two-Wire	$7.63
- Four-Wire	$7.63
(d) DATAPHONE Select-A-Station Bridging	
Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$26.00
- Four-Wire	$137.88
Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$27.82
- Four-Wire	$120.44
(e) Telemetry and Alarm Bridging	
Active Bridging Channel Connections Per Channel Connected	
- Split Band	$12.15
- Summation	$4.75
Passive Bridging Channel Connections Per Channel Connected	$0.33

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$11.20
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$9.95
- Telephoto Capability	$10.57
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$16.00
- Four-Wire	$16.00
(4) Customer Specified Receive Level Per Two-Wire Termination	$12.10

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$265.03
(6) Signaling Capability Per Termination	$25.64
(7) Selective Signaling Arrangement Per Arrangement	$7.63
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$3.65
- Per Five Port Arrangement Including Control Channel Termination***	$8.39
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$67.00	$6.70	$450.00	$450.00
- 100 to 5000 Hz	$116.68	$11.67	$450.00	$450.00
- 50 to 8000 Hz	$116.68	$11.67	$450.00	$450.00
- 50 to 15000 Hz	$116.68	$11.67	$450.00	$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$4.52	$0.45		
- 100 to 5000 Hz	$9.00	$0.90		
- 50 to 8000 Hz	$13.52	$1.35		
- 50 to 15000 Hz	$18.02	$1.80		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$45.27	$4.53		
- 100 to 5000 Hz	$90.49	$9.05		
- 50 to 8000 Hz	$135.76	$13.58		
- 50 to 15000 Hz	$181.00	$18.10		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$23.39	$2.34
(2) Gain Conditioning	$16.33	$1.63
(3) Stereo Per Service	$28.92	$2.89

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly Rate	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$692.28	$380.75	$330.00	$330.00
- 4TV-5	$692.28	$380.75	$330.00	$330.00
- 6TV-5	$692.28	$380.75	$330.00	$330.00
- TV-15	$692.28	$380.75	$330.00	$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$589.23	$324.08		
(2) Channel Mileage Termination Per Termination				
- All	$627.81	$345.30		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$116.68	$390.00
- 4.8 kbps	$116.68	$390.00
- 9.6 kbps	$116.68	$390.00
- 19.2 kbps	$116.68	$390.00
- 56.0 kbps	$116.68	$390.00
- 64.0 kbps	$116.68	$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$4.30	
- 4.8 kbps	$4.30	
- 9.6 kbps	$4.30	
- 19.2 kbps	$4.30	
- 56.0 kbps	$6.07	
- 64.0 kbps	$6.07	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$43.00	
- 4.8 kbps	$43.00	
- 9.6 kbps	$43.00	
- 19.2 kbps	$43.00	
- 56.0 kbps	$60.92	
- 64.0 kbps	$60.92	

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$10.27
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$7.27
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$36.38
- 4.8 kbps	$36.38
- 9.6 kbps	$36.38
- 56.0 kbps	$36.38

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$290.92	$330.00
- DS1C 3.152 Mbps	ICB	
- DS2 6.312 Mbps	ICB	
- DS3 44.736 Mbps	$2,398.40	$445.00

	Monthly Rate
(B) Channel Mileage	
(1) Channel Mileage Facility Per Mile	
- 64 kbps*	$6.07
- 1.544 Mbps	$18.01
- 3.152 Mbps	ICB
- 6.312 Mbps	ICB
- 44.736 Mbps	$156.77
(2) Channel Mileage Termination Per Termination	
- 64 kbps*	$60.92
- 1.544 Mbps	$93.38
- 3.152 Mbps	ICB
- 6.312 Mbps	ICB
- 44.736 Mbps	$599.60

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS3 TO DS1	$555.73
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$229.35
DS1 to DS0	$229.35
DS0 to Subrates	
- Up to 20 2.4 kbps	$548.32
- Up to 10 4.8 kbps	$372.60
- Up to 5 9.6 kbps service	$330.41

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$185.11	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$201.77	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$104.98	
- Automatic Loop Transfer	$421.82	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$293.45	$450.00
- Per 44.736 Mbps	$2,037.82	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge Per Occurrence	$123.00	5.4.2

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	Each Half Hour or Fraction Thereof Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Director - Access Tariffs
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ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Tests		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) Telecommunications Service Priority	Nonrecurring Charge	Tariff Section Reference
Per service arranged	$54.63	13.3.3

(H) Controller Arrangement	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)

(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	

(J) Reserved for Future Use

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
	Monthly Rate	
(N) Coin Supervision Additive Service		
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Rates
(1) Access Recovery Charge (ARC)	
Residence	
- Individual line or trunk, each	$0.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
- Individual line or trunk, each	$3.00
(3) Access Recovery Charge (ARC)	
Multi Line Business	
- Individual line or trunk, each	$3.00

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

ACCESS SERVICES

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc.

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service	Rates
(A) End User Common Line (EUCL)	
Resident	
- Individual line or trunk, each	$6.50
(B) End User Common Line (EUCL)	
Single Line Business	
- Individual line or trunk, each	$6.50
(C) End User Common Line (EUCL)	
Multiline Business including Centrex Co and CO like ordered after July 28, 1983	
- Per individual line or trunk	$9.20

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) ISDN BRI Line Port	
- per arrangement	$2.23
(B) ISDN PRI Line Port	
- per arrangement	$23.51

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) DS1 Line Port	
- Per DS1 (1.544 Mbps) Channel Service	$23.51

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$362.55	6.4.1 (B)(1)
- Voice Grade Four-Wire	$362.55	
- High Capacity DS1	$265.88	
- High Capacity DS3	$358.52	
- Synchronous Optical Channel OC3	$290.04	
- Synchronous Optical Channel OC12	$290.04	
- ESALT 2 Mbps	$429.69	
- Reserved for Future Use		
- ESALT 10 Mbps	$429.69	
- ESALT 50 Mbps	$429.69	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$177.25	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$356.11	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$369.80	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$283.09	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$434.32	6.10.3

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$61.42	
- Voice Grade Four-Wire	$97.90	
- High Capacity DS1	$299.43	
- High Capacity DS3	$2,734.00	
- Synchronous Optical Channel OC3	$2,787.86	
- Synchronous Optical Channel OC12	$2,976.53	
- ESALT 2 Mbps	$530.34	
- Reserved for Future Use		
- ESALT 10 Mbps	$571.60	
- ESALT 50 Mbps	$740.55	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$4.36	
- High Capacity DS1	$20.53	
- High Capacity DS3	$178.70	
- Synchronous Optical Channel OC3	$191.30	
- Synchronous Optical Channel OC12	$240.11	

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$60.42	
- Reserved for Future Use		
- ESALT 10 Mbps	$153.21	
- ESALT 50 Mbps	$428.99	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$40.29	
- Reserved for Future Use		
- ESALT 10 Mbps	$91.94	
- ESALT 50 Mbps	$286.01	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$59.99	
- Reserved for Future Use		
- ESALT 10 Mbps	$151.01	
- ESALT 50 Mbps	$493.19	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$100.45	
- Reserved for Future Use		
- ESALT 10 Mbps	$309.73	
- ESALT 50 Mbps	$878.93	

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$43.97	
- High Capacity DS1	$106.43	
- High Capacity DS3	$683.49	
- Synchronous Optical Channel OC3	$711.65	
- Synchronous Optical Channel OC12	$1,549.47	
- ESALT 2 Mbps	$141.00	
- Reserved for Future Use		
- ESALT 10 Mbps	$172.37	
- ESALT 50 Mbps	$210.67	
- Multiplexing Per Arrangement		
- DS3 to DS1	$623.60	
- DS1 to Voice	$240.77	
- Customer Node Per Node		
- OC3 155.52 Mbps	$647.35	$695.58
- OC12 622.08 Mbps	$1,870.14	$695.58
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$212.41	
- STS-1 51.84 Mbps	$255.03	$695.58
- DS3 44.736 Mbps	$255.03	$695.58
- DS1 1.544 Mbps	$65.38	$695.58
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC3 155.52 Mbps	$212.41	
- DS3 44.736 Mbps	$130.77	
- DS1 1.544 Mbps	$52.30	

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000151	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.000788	
-Tandem Switching Per Access Minute Per Tandem*	$0.001990	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.012380	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$5.89	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$59.19	
- Signaling Entrance Facility Per Facility	$113.36	$423.86
(2) STP Port		
- Per Port	$584.14	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

(C) ESALT Real Time CoS/QoS — 6.10.3

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$11.53		$57.70	$179.55

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$214.18		$214.18	$214.18

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.036176
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.039808
(Toll Free Only)	$0.000000

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$0.82	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.022536	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.042476	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.042476	9.4.8

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.3696	6.10

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$209.84	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$302.06	
(2) Channel Mileage Termination Per Termination	$21.06	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$42.57	
(b) Series Bridging Per Port	$42.57	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$1,636.53	$450.00
(b) Per 100BASE-T	$8,495.05	$650.00

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$209.84	$450.00
- Four-Wire	$419.84	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$25.20	
(2) Channel Mileage Termination Per Termination	$252.44	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$42.57	
- Four-Wire	$42.57	

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$352.54	$450.00
- Four-Wire	$564.12	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$25.20	
(2) Channel Mileage Termination Per Termination	$252.44	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$42.57	
- Four-Wire	$42.57	

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$42.57
- Four-Wire	$42.57
(c) Telephoto Bridging Per Port	
- Two-Wire	$42.57
- Four-Wire	$42.57
(d) DATAPHONE Select-A-Station Bridging	
Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$145.02
- Four-Wire	$769.00
Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$155.12
- Four-Wire	$671.72
(e) Telemetry and Alarm Bridging	
Active Bridging Channel Connections Per Channel Connected	
- Split Band	$67.72
- Summation	$26.51
Passive Bridging Channel Connections Per Channel Connected	$1.87

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$62.46
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$55.49
- Telephoto Capability	$58.94
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$89.27
- Four-Wire	$89.27
(4) Customer Specified Receive Level Per Two-Wire Termination	$67.46

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$1,478.05
(6) Signaling Capability Per Termination	$142.94
(7) Selective Signaling Arrangement Per Arrangement	$42.57
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$20.37
- Per Five Port Arrangement Including Control Channel Termination***	$46.75
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$373.70	$37.37	$450.00	$450.00
- 100 to 5000 Hz	$650.69	$65.07	$450.00	$450.00
- 50 to 8000 Hz	$650.69	$65.07	$450.00	$450.00
- 50 to 15000 Hz	$650.69	$65.07	$450.00	$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$25.20	$2.52		
- 100 to 5000 Hz	$50.23	$5.02		
- 50 to 8000 Hz	$75.38	$7.54		
- 50 to 15000 Hz	$100.50	$10.05		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$252.44	$25.24		
- 100 to 5000 Hz	$504.71	$50.47		
- 50 to 8000 Hz	$757.16	$75.72		
- 50 to 15000 Hz	$1,009.42	$100.94		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$130.44	$13.04
(2) Gain Conditioning	$91.10	$9.11
(3) Stereo Per Service	$161.31	$16.13

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$3,860.82	$2,123.45	$330.00	$330.00
- 4TV-5	$3,860.82	$2,123.45	$330.00	$330.00
- 6TV-5	$3,860.82	$2,123.45	$330.00	$330.00
- TV-15	$3,860.82	$2,123.45	$330.00	$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$3,286.14	$1,807.38		
(2) Channel Mileage Termination Per Termination				
- All	$3,501.25	$1,925.69		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$650.69	$390.00
- 4.8 kbps	$650.69	$390.00
- 9.6 kbps	$650.69	$390.00
- 19.2 kbps	$650.69	$390.00
- 56.0 kbps	$650.69	$390.00
- 64.0 kbps	$650.69	$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$23.93	
- 4.8 kbps	$23.93	
- 9.6 kbps	$23.93	
- 19.2 kbps	$23.93	
- 56.0 kbps	$33.87	
- 64.0 kbps	$33.87	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$239.78	
- 4.8 kbps	$239.78	
- 9.6 kbps	$239.78	
- 19.2 kbps	$239.78	
- 56.0 kbps	$339.75	
- 64.0 kbps	$339.75	

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$57.27
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$40.56
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$202.91
- 4.8 kbps	$202.91
- 9.6 kbps	$202.91
- 56.0 kbps	$202.91

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$1,622.42	$330.00
- DS1C 3.152 Mbps	ICB	
- DS2 6.312 Mbps	ICB	
- DS3 44.736 Mbps	$13,375.89	$445.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$33.87	
- 1.544 Mbps	$100.41	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$874.32	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$339.75	
- 1.544 Mbps	$520.77	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$3,343.95	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS3 TO DS1	$3,099.30
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$1,279.09
DS1 to DS0	$1,279.09
DS0 to Subrates	
- Up to 20 2.4 kbps	$3,058.00
- Up to 10 4.8 kbps	$2,078.00
- Up to 5 9.6 kbps service	$1,842.66

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$1,032.36	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$1,125.24	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$585.50	
- Automatic Loop Transfer	$2,352.47	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$1,636.53	$450.00
- Per 44.736 Mbps	$11,364.88	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	Each Half Hour or Fraction Thereof Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Director - Access Tariffs
526 Chapel Hills Drive Suite 100 Colorado Springs, CO 80920

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Tests		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
	Monthly Rate	
(N) Coin Supervision Additive Service		
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Rates	
(1) Access Recovery Charge (ARC)		
Residence		
- Individual line or trunk, each	$1.29	(R)
(2) Access Recovery Charge (ARC)		
Single Line Business		
- Individual line or trunk, each	$3.00	
(3) Access Recover Charge (ARC)		
Multi Line Business		
- Individual line or trunk, each	$3.00	

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

ACCESS SERVICES

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 Regulations concerning End User Access Service are set forth in Section 4 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company of End User Access Service will be the same as those in Section 17.1.2 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$187.46	6.4.1 (B)(1)
- Voice Grade Four-Wire	$187.46	
- High Capacity DS1	$137.48	
- High Capacity DS3	$185.38	
- Synchronous Optical Channel OC3	$149.97	
- Synchronous Optical Channel OC12	$149.97	
- ESALT 2 Mbps	$222.17	
- Reserved for Future Use		
- ESALT 10 Mbps	$222.17	
- ESALT 50 Mbps	$222.17	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$91.65	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$184.12	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$191.21	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$146.37	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$224.57	6.10.3

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$31.76	
- Voice Grade Four-Wire	$50.82	
- High Capacity DS1	$154.82	
- High Capacity DS3	$1,413.63	
- Synchronous Optical Channel OC3	$1,441.48	
- Synchronous Optical Channel OC12	$1,539.04	
- ESALT 2 Mbps	$274.22	
- Reserved for Future Use		
- ESALT 10 Mbps	$295.55	
- ESALT 50 Mbps	$382.91	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$2.26	
- High Capacity DS1	$10.61	
- High Capacity DS3	$92.40	
- Synchronous Optical Channel OC3	$98.91	
- Synchronous Optical Channel OC12	$124.15	

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$31.24	
- Reserved for Future Use		
- ESALT 10 Mbps	$79.22	
- ESALT 50 Mbps	$221.82	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps		
- Reserved for Future Use		
- ESALT 10 Mbps		
- ESALT 50 Mbps		
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$31.02	
- Reserved for Future Use		
- ESALT 10 Mbps	$78.08	
- ESALT 50 Mbps	$255.00	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$51.94	
- Reserved for Future Use		
- ESALT 10 Mbps	$160.15	
- ESALT 50 Mbps	$454.46	

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$22.73	
- High Capacity DS1	$55.03	
- High Capacity DS3	$353.40	
- Synchronous Optical Channel OC3	$367.96	
- Synchronous Optical Channel OC12	$801.17	
- ESALT 2 Mbps	$72.90	
- Reserved for Future Use		
- ESALT 10 Mbps	$89.13	
- ESALT 50 Mbps	$108.93	
- Multiplexing Per Arrangement		
- DS3 to DS1	$322.44	
- DS1 to Voice	$124.49	
- Customer Node Per Node		
- OC3 155.52 Mbps	$334.72	$694.29
- OC12 622.08 Mbps	$966.97	$694.29
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$109.83	
- STS-1 51.84 Mbps	$131.87	$694.29
- DS3 44.736 Mbps	$131.87	$694.29
- DS1 1.544 Mbps	$33.80	$694.29
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC2 155.52 Mbps	$109.83	
- DS3 44.736 Mbps	$67.61	
- DS1 1.544 Mbps	$27.04	

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000078	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.000408	
-Tandem Switching Per Access Minute Per Tandem*	$0.001029	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.006374	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$3.05	
- Signaling Mileage Termination Per Termination	$30.60	
- Signaling Entrance Facility Per Facility	$58.61	
(2) STP Port		
- Per Port	$302.03	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$5.96		$29.83	$92.84

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$110.75		$110.75	$110.75

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.014613
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.053600
(Toll Free Only)	$0.000000

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$0.43	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.011674	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.022003	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.022003	9.4.8

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.1911	6.10

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination	$50.83	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$73.17	(I)	
(2) Channel Mileage Termination Per Termination	$5.10	(I)	
(C) Option Features and Functions			
(1) Bridging			
(a) Three Premises Bridging Per Port	$10.31	(I)	
(b) Series Bridging Per Port	$10.31	(I)	
(2) DSL Access Service Connection			
(a) Per 10BASE-T	$396.45	(I)	$450.00
(b) Per 100BASE-T	$2,057.94	(I)	$650.00

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$50.83	(I)	$450.00
- Four-Wire	$101.71	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$6.11	(I)	
(2) Channel Mileage Termination Per Termination	$61.16	(I)	
(C) Optional Features and Functions			
(1) Telegraph Bridging Per Port			
- Two-Wire	$10.31	(I)	
- Four-Wire	$10.31	(I)	

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$85.40	(I)	$450.00
- Four-Wire	$136.64	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$6.10	(I)	
(2) Channel Mileage Termination Per Termination	$61.16	(I)	
(C) Optional Features and Functions			
(1) Bridging			
(a) Voice Bridging Per Port			
- Two-Wire	$10.31	(I)	
- Four-Wire	$10.31	(I)	

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	
(C) Optional Features and Functions (Cont'd)		
(1) Bridging (Cont'd)		
(b) Data Bridging Per Port		
- Two-Wire	$10.31	(I)
- Four-Wire	$10.31	(I)
(c) Telephoto Bridging Per Port		
- Two-Wire	$10.31	(I)
- Four-Wire	$10.31	(I)
(d) DATAPHONE Select-A-Station Bridging		
(1) Sequential Arrangement, Ports Per Channel Connected		
- Two-Wire	$35.13	(I)
- Four-Wire	$186.29	(I)
(2) Additional Arrangement, Ports Per Channel Connected		
- Two-Wire	$37.57	(I)
- Four-Wire	$162.73	(I)
(e) Telemetry and Alarm Bridging		
(1) Active Bridging Channel Connections Per Channel Connected		
- Split Band	$16.41	(I)
- Summation	$6.42	(I)
(2) Passive Bridging Channel Connections Per Channel Connected	$0.45	(I)

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	
(C) Optional Features and Functions (Cont'd)		
(2) Conditioning Per Termination		
- C-Type	$15.13	(I)
- Improved Attenuation Distortion*	None	
- Improved Envelope Delay Distortion*	None	
- Data Capability	$13.44	(I)
- Telephoto Capability	$14.27	(I)
- Sealing Current	None	
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
- Two-Wire	$21.63	(I)
- Four-Wire	$21.63	(I)
(4) Customer Specified Receive Level Per Two-Wire Termination	$16.34	(I)

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$358.06	(I)
(6) Signaling Capability Per Termination	$34.63	(I)
(7) Selective Signaling Arrangement Per Arrangement	$10.31	(I)
(8) Transfer Arrangement (key activated* or Dial Up**)		
- Per Four Port Arrangement Including Control Channel Termination***	$7.11	(I)
- Per Five Port Arrangement Including Control Channel Termination***	$16.32	(I)
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB	

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Daily Rate*		Nonrecurring Charge Monthly	Nonrecurring Charge Daily
(A) Channel Termination Per Termination						
- 200 to 3500 Hz	$90.52	(I)	$9.05	(I)	$450.00	$450.00
- 100 to 5000 Hz	$157.63	(I)	$15.76	(I)	$450.00	$450.00
- 50 to 8000 Hz	$157.63	(I)	$15.76	(I)	$450.00	$450.00
- 50 to 15000 Hz	$157.63	(I)	$15.76	(I)	$450.00	$450.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- 200 to 3500 Hz	$6.10	(I)	$0.61	(I)		
- 100 to 5000 Hz	$12.18	(I)	$1.22	(I)		
- 50 to 8000 Hz	$18.27	(I)	$1.83	(I)		
- 50 to 15000 Hz	$24.34	(I)	$2.43	(I)		
(2) Channel Mileage Termination Per Termination						
- 200 to 3500 Hz	$61.16	(I)	$6.12	(I)		
- 100 to 5000 Hz	$122.27	(I)	$12.23	(I)		
- 50 to 8000 Hz	$183.43	(I)	$18.34	(I)		
- 50 to 15000 Hz	$244.53	(I)	$24.45	(I)		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate		Daily Rate*	
(C) Optional Features and Functions				
(1) Bridging, Distributions Amplifier Per Port	$31.60	(I)	$3.16	(I)
(2) Gain Conditioning	$22.06	(I)	$2.21	(I)
(3) Stereo Per Service	$39.07	(I)	$3.91	(I)

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$777.47	$77.75	$330.00	$330.00
- 4TV-5	$777.47	$77.75	$330.00	$330.00
- 6TV-5	$777.47	$77.75	$330.00	$330.00
- TV-15	$777.47	$77.75	$330.00	$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$661.74	$66.17		
(2) Channel Mileage Termination Per Termination				
- All	$705.05	$70.51		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- 2.4 kbps	$157.99	(I)	$390.00
- 4.8 kbps	$157.99	(I)	$390.00
- 9.6 kbps	$157.99	(I)	$390.00
- 19.2 kbps	$157.99	(I)	$390.00
- 56.0 kbps	$157.99	(I)	$390.00
- 64.0 kbps	$157.99	(I)	$390.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 2.4 kbps	$5.80	(I)	
- 4.8 kbps	$5.79	(I)	
- 9.6 kbps	$5.80	(I)	
- 19.2 kbps	$5.79	(I)	
- 56.0 kbps	$8.17	(I)	
- 64.0 kbps	$8.17	(I)	
(2) Channel Mileage Termination Per Termination			
- 2.4 kbps	$58.10	(I)	
- 4.8 kbps	$58.10	(I)	
- 9.6 kbps	$58.10	(I)	
- 19.2 kbps	$58.10	(I)	
- 56.0 kbps	$82.57	(I)	
- 64.0 kbps	$82.57	(I)	

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate	
(C) Optional Features and Functions		
(1) Bridging Per Port	$13.88	(I)
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$9.83	(I)
(3) Public Packet Switching Network Interface Arrangement		
- Per 9.6 kbps arrangement	ICB	
- Per 56.0 kbps arrangement	ICB	
(D) Channel Service Unit Per Termination****		
- 2.4 kbps	$49.16	(I)
- 4.8 kbps	$49.16	(I)
- 9.6 kbps	$49.16	(I)
- 56.0 kbps	$49.16	(I)

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- DS1 1.544 Mbps	$392.84	(I)	$330.00
- DS1C 3.152 Mbps	ICB		ICB
- DS2 6.312 Mbps	ICB		ICB
- DS3 44.736 Mbps	$3,240.08	(I)	$445.00
- DS4 274.176 Mbps	ICB		

	Monthly Rate	
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$8.17	(I)
- 1.544 Mbps	$24.34	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$211.73	(I)
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$82.56	(I)
- 1.544 Mbps	$125.99	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$810.37	(I)
- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate	
(1) Multiplexing, Per Arrangement		
DS4 to DS1	ICB	
DS3 TO DS1	$750.81	(I)
DS2 to DS1	ICB	
DS1C to DS1	ICB	
DS1 to Voice **	$309.86	(I)
DS1 to DS0	$309.86	(I)
DS0 to Subrates		
- Up to 20 2.4 kbps	$740.81	(I)
- Up to 10 4.8 kbps	$503.39	(I)
- Up to 5 9.6 kbps service	$446.38	(I)

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate		Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$250.09	(I)	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$272.60	(I)	
(4) Clear Channel Capability			
- Per 1.544 Mbps transmission path	None		
(5) Shared SONET Ring Interoffice Transport			
- Per DS3 Channel Mileage Facility	None		
(E) Network Channel Terminating Equipment (NCTE) Per Termination			
- 1.544 Mbps	$141.83	(I)	
- Automatic Loop Transfer	$569.88	(I)	
(F) DSL Access Service Connection			
- Per 1.544 Mbps	$396.45	(I)	$450.00
- Per 44.736 Mbps	$2,753.15	(I)	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination				
- OC3/OC3c	155.52 Mbps	$3,308.40	(I)	$360.00
- OC12	622.08 Mbps	$4,134.72	(I)	$360.00
(B) Channel Mileage Facility Per Mile				
- OC3/OC3c	155.52 Mbps	$226.92	(I)	
- OC12	622.08 Mbps	$284.95	(I)	
(C) Channel Mileage Termination Per Termination				
- OC3/OC3c	155.52 Mbps	$844.62	(I)	
- OC12	622.08 Mbps	$1,838.81	(I)	
(D) Term Discounts				
- Per OC3/OC3c		Percentage		
36 Months		10%		
60 Months		20%		

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions

		Monthly Rate		Nonrecurring Charge
Customer Premises Port Per Port				
(1) Customer Node Per Node				
- OC3/OC3c	155.52 Mbps	$768.24	(I)	$640.00
- OC12	622.08 Mbps	$2,219.32	(I)	$640.00
Customer Premises Port Per Port				
- OC3/OC3c	155.52 Mbps	$295.05	(I)	
- STS-1	51.84 Mbps	$302.66	(I)	$640.00
- DS3	44.736 Mbps	$302.66	(I)	$640.00
- DS1	1.544 Mbps	$77.58	(I)	$640.00
(2) Add/Drop Multiplexing Central Office Port Per Port				
- OC3/OC3c	155.52 Mbps	$295.05	(I)	
- DS3	44.736 Mbps	$155.18	(I)	
- DS1	1.544 Mbps	$62.08	(I)	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility				
- OC3/OC3c		None		
- OC12		None		
(4) DSL Access Service Connection				
- Per OC3/OC3c		$4,823.50	(I)	$1,200.00

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	Each Half Hour or Fraction Thereof Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)
Basic Time, Overtime* and Premium Time*		

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section
Additonal Tests		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) Blocking Service *	Nonrecurring Charge	Tariff Section Reference
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
- Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Rates
(1) Access Recovery Charge (ARC)	
Residence	
- Individual line or trunk, each	$0.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
- Individual line or trunk, each	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
- Individual line or trunk, each	$3.00

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
Connections			
(1) Frame Relay Access Connection (FRAC) (per FRAC)			
56.0 kbps	$271.97	(I)	$345.00
64.0 kbps	$271.97	(I)	$345.00
1.544 Mbps	$578.49	(I)	$345.00
44.736 Mbps	$4,293.61	(I)	$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)			
1.544 Mbps	$578.49	(I)	$345.00
44.736 Mbps	$4,293.61	(I)	$345.00
(3) End User Port (per port)			
56.0 kbps	$110.90	(I)	
64.0 kbps	$110.90	(I)	
1.544 Mbps	$258.23	(I)	
44.736 Mbps	$1,966.89	(I)	
(4) Inter-network Customer Port (per port)			
1.544 Mbps	$258.23	(I)	
44.736 Mbps	$1,966.89	(I)	
(5) Term Discounts	Percentage		
36 months	10%		
60 months	20%		

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate	
8 kbps	$7.92	(I)
16 kbps	$7.92	(I)
28 kbps	$9.49	(I)
32 kbps	$9.49	(I)
56 kbps	$11.10	(I)
64 kbps	$11.10	(I)
128 kbps	$14.22	(I)
192 kbps	$19.01	(I)
256 kbps	$22.18	(I)
384 kbps	$31.70	(I)
512 kbps	$44.35	(I)
768 kbps	$57.03	(I)

(b) Extended

CIR		
8 kbps	$9.49	(I)
16 kbps	$9.49	(I)
28 kbps	$12.03	(I)
32 kbps	$12.03	(I)
56 kbps	$23.43	(I)
64 kbps	$23.43	(I)
128 kbps	$51.47	(I)
192 kbps	$69.28	(I)
256 kbps	$92.15	(I)
384 kbps	$147.58	(I)
512 kbps	$184.33	(I)
768 kbps	$275.95	(I)

	Nonrecurring Charge
(7) PVC Installation Charge	$64.00
(8) PVC Rearrangement Charge	$32.00

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5.

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate		Nonrecurring Charge
1.544 Mbps	$708.02	(I)	$390.00
44.736 Mbps	$3,933.30	(I)	$390.00
155.52 Mbps	$6,094.73	(I)	$390.00
622.08 Mbps	$8,846.78	(I)	$390.00

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate		Nonrecurring Charge
10 Mbps	$1,090.49	(I)	$1,780.00
100 Mbps	$2,057.93	(I)	$1,780.00
1 Gbps	$3,979.55	(I)	$3,233.00

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(2) Virtual Paths	Monthly Rate		Nonrecurring Charge	
(a) Path Charge, Per Path	$7.92	(I)	$64.00	

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR		VBR-rt		VBR-nrt		UBR	
$45.56	(I)	$36.43	(I)	$27.35	(I)	$22.78	(I)

- Path Size 51 to 150 Mbps

CBR		VBR-rt		VBR-nrt		UBR	
$40.99	(I)	$31.89	(I)	$22.78	(I)	$18.22	(I)

- Path Size over 150 Mbps

CBR		VBR-rt		VBR-nrt		UBR	
$31.89	(I)	$22.78	(I)	$18.22	(I)	$13.65	(I)

	Monthly Rate		Nonrecurring Charge	
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	$7.80	(I)	$64.00	

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	$450.00
44.736 Mbps	$650.00
155.52 Mbps	$1,200.00
622.08 Mbps	$1,608.00

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	$450.00
100 Mbps	$650.00
1 Gbps	$1,608.00

	Monthly Rate		Nonrecurring Charge
(iii) Per 1 Mbps DSL VCC	$114.27	(I)	$64.00

	Per 1 Mbps		Per 4 Mbps		Nonrecurring Charge Per MM-VCC
(iv) Per MM-VCC	$2.38	(I)	$4.61	(I)	$7.00

	Nonrecurring Charge
(v) Per MM-VCC Design Change	$6.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$42.70	(I)	$295.00
5 Mbps	$52.95	(I)	$295.00
10 Mbps	$60.63	(I)	$295.00
20 Mbps	$66.61	(I)	$295.00
Reserved			
Reserved			
50 Mbps	$76.86	(I)	$295.00
Reserved			
100 Mbps	$85.40	(I)	$295.00
Reserved			
200 Mbps	$95.65	(I)	$295.00
250 Mbps	$106.75	(I)	$295.00
300 Mbps	$106.75	(I)	$295.00
400 Mbps	$122.12	(I)	$295.00
500 Mbps	$136.64	(I)	$442.00
600 Mbps	$148.60	(I)	$442.00
700 Mbps	$162.26	(I)	$442.00
750 Mbps	$173.36	(I)	$442.00
800 Mbps	$173.36	(I)	$442.00
900 Mbps	$189.59	(I)	$442.00
1 Gbps	$205.81	(I)	$442.00
2.5 Gbps	$385.15	(I)	$442.00
5 Gbps	$514.11	(I)	$442.00
10 Gbps	$599.51	(I)	$442.00
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(1) ETS Channel Terminations (Cont'd)

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$172.51	(I)	$295.00
5 Mbps	$174.22	(I)	$295.00
10 Mbps	$176.78	(I)	$295.00
20 Mbps	$199.84	(I)	$295.00
Reserved			
Reserved			
50 Mbps	$226.31	(I)	$295.00
Reserved			
100 Mbps	$236.56	(I)	$295.00
Reserved			
200 Mbps	$241.68	(I)	$295.00
250 Mbps	$246.81	(I)	$295.00
300 Mbps	$246.81	(I)	$295.00
400 Mbps	$286.94	(I)	$295.00
500 Mbps	$327.08	(I)	$442.00
600 Mbps	$336.48	(I)	$442.00
700 Mbps	$358.68	(I)	$442.00
750 Mbps	$375.76	(I)	$442.00
800 Mbps	$375.76	(I)	$442.00
900 Mbps	$404.80	(I)	$442.00
1 Gbps	$435.54	(I)	$442.00
2.5 Gbps	$841.19	(I)	$442.00
5 Gbps	$1,277.58	(I)	$442.00
10 Gbps	$1,745.58	(I)	$442.00
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$62.05	(I)	$259.00
5 Mbps	$68.88	(I)	$259.00
10 Mbps	$75.70	(I)	$259.00
20 Mbps	$84.39	(I)	$259.00
Reserved			
Reserved			
50 Mbps	$89.35	(I)	$259.00
Reserved			
100 Mbps	$97.42	(I)	$259.00
Reserved			
200 Mbps	$109.21	(I)	$259.00
250 Mbps	$121.62	(I)	$259.00
300 Mbps	$121.62	(I)	$259.00
400 Mbps	$138.99	(I)	$259.00
500 Mbps	$155.75	(I)	$388.00
600 Mbps	$169.40	(I)	$388.00
700 Mbps	$184.91	(I)	$388.00
750 Mbps	$197.32	(I)	$388.00
800 Mbps	$197.32	(I)	$388.00
900 Mbps	$215.93	(I)	$388.00
1 Gbps	$233.93	(I)	$388.00
2.5 Gbps	$438.69	(I)	$388.00
5 Gbps	$584.51	(I)	$388.00
10 Gbps	$681.93	(I)	$388.00
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate		Nonrecurring Charge	
	44.736 Mbps	$1,011.44	(I)	$175.00	
	155.52 Mbps	$1,213.74	(I)	$262.00	
	622.08 Mbps	$2,022.89	(I)	$262.00	

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge	
	2 Mbps	$0.00	$0.00	(R)
	5 Mbps	$0.00	$0.00	(R)
	10 Mbps	$0.00	$0.00	(R)
	20 Mbps	$0.00	$0.00	(R)
	Reserved			
	Reserved			

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit			
New Real Time CoS		Real Time CoS/QoS	
$0.87	(I)	$1.80	(I)

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge	
50 Mbps Reserved	$0.00	$0.00	(R)
100 Mbps Reserved	$0.00	$0.00	(R)
200 Mbps	$0.00	$0.00	(R)
250 Mbps	$0.00	$0.00	(R)
300 Mbps	$0.00	$0.00	(R)
400 Mbps	$0.00	$0.00	(R)

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit			
New Real Time CoS		Real Time CoS/QoS	
$0.51	(I)	$0.98	(I)

Capacity	Monthly Rate	Nonrecurring Charge	
500 Mbps	$0.00	$0.00	(R)
600 Mbps	$0.00	$0.00	(R)
700 Mbps	$0.00	$0.00	(R)
750 Mbps	$0.00	$0.00	(R)
800 Mbps	$0.00	$0.00	(R)
900 Mbps	$0.00	$0.00	(R)

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit			
New Real Time CoS		Real Time CoS/QoS	
$0.28	(I)	$0.56	(I)

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge	
1 Gbps	$0.00	$0.00	(R)
2.5 Gbps	$0.00	$0.00	(R)
5 Gbps	$0.00	$0.00	(R)
10 Gbps	$0.00	$0.00	(R)
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate			
New Real Time CoS		Real Time CoS/QoS	
$0.20	(I)	$0.40	(I)

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$26.68	(I)	$205.00
5 Mbps	$35.99	(I)	$205.00
10 Mbps	$67.63	(I)	$205.00
20 Mbps	$134.65	(I)	$205.00
Reserved			
Reserved			

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate			
New Real Time CoS		Real Time CoS/QoS	
$0.60	(I)	$1.17	(I)

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate		Nonrecurring Charge
50 Mbps	$181.81	(I)	$205.00
Reserved			
100 Mbps	$290.39	(I)	$205.00
Reserved			
200 Mbps	$407.05	(I)	$205.00
250 Mbps	$507.57	(I)	$205.00
300 Mbps	$507.57	(I)	$205.00
400 Mbps	$615.54	(I)	$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit			
New Real Time CoS		Real Time CoS/QoS	
$1.79	(I)	$3.59	(I)

Capacity	Monthly Rate		Nonrecurring Charge
500 Mbps	$725.36	(I)	$307.00
600 Mbps	$835.81	(I)	$307.00
700 Mbps	$944.40	(I)	$307.00
750 Mbps	$979.15	(I)	$307.00
800 Mbps	$979.15	(I)	$307.00
900 Mbps	$1,068.50	(I)	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit			
New Real Time CoS		Real Time CoS/QoS	
$1.09	(I)	$2.15	(I)

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate		Nonrecurring Charge
1 Gbps	$1,160.96	(I)	$307.00
2.5 Gbps	$2,539.09	(I)	$307.00
5 Gbps	$4,353.43	(I)	$307.00
10 Gbps	$5,223.99	(I)	$307.00
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate Per CoS Level, Per Megabit			
New Real Time CoS		Real Time CoS/QoS	
$0.68	(I)	$1.33	(I)

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$17.99	(I)	$410.00
5 Mbps	$22.34	(I)	$410.00
10 Mbps	$40.33	(I)	$410.00
20 Mbps	$80.67	(I)	$410.00
Reserved			
Reserved			
50 Mbps	$121.00	(I)	$410.00
Reserved			
100 Mbps	$194.84	(I)	$410.00
Reserved			
200 Mbps	$273.64	(I)	$410.00
250 Mbps	$341.28	(I)	$410.00
300 Mbps	$341.28	(I)	$410.00
400 Mbps	$448.00	(I)	$410.00
500 Mbps	$584.51	(I)	$615.00
600 Mbps	$654.63	(I)	$615.00
700 Mbps	$757.01	(I)	$615.00
750 Mbps	$804.17	(I)	$615.00
800 Mbps	$804.17	(I)	$615.00
900 Mbps	$894.76	(I)	$615.00
1 Gbps	$974.81	(I)	$615.00
2.5 Gbps	$1,705.75	(I)	$615.00
5 Gbps	$2,923.80	(I)	$615.00
10 Gbps	$3,508.31	(I)	$615.00
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$58.33	(I)	$410.00
5 Mbps	$75.70	(I)	$410.00
10 Mbps	$147.06	(I)	$410.00
20 Mbps	$279.85	(I)	$410.00
Reserved			
Reserved			
50 Mbps	$463.51	(I)	$410.00
Reserved			
100 Mbps	$655.25	(I)	$410.00
Reserved			
200 Mbps	$1,211.84	(I)	$410.00
250 Mbps	$1,490.44	(I)	$410.00
300 Mbps	$1,600.89	(I)	$410.00
400 Mbps	$1,821.17	(I)	$410.00
500 Mbps	$2,042.07	(I)	$615.00
600 Mbps	$2,320.67	(I)	$615.00
700 Mbps	$2,599.90	(I)	$615.00
750 Mbps	$2,739.51	(I)	$615.00
800 Mbps	$2,884.70	(I)	$615.00
900 Mbps	$3,176.34	(I)	$615.00
1 Gbps	$3,467.35	(I)	$615.00
2.5 Gbps	$6,674.72	(I)	$615.00
5 Gbps	$10,143.31	(I)	$615.00
10 Gbps	$13,868.80	(I)	$615.00
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs) (Cont'd)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$98.04	(I)	$410.00
5 Mbps	$155.21	(I)	$410.00
10 Mbps	$302.25	(I)	$410.00
20 Mbps	$408.43	(I)	$410.00
Reserved			
Reserved			
50 Mbps	$826.43	(I)	$410.00
Reserved			
100 Mbps	$1,007.46	(I)	$410.00
Reserved			
200 Mbps	$1,500.69	(I)	$410.00
250 Mbps	$1,747.30	(I)	$410.00
300 Mbps	$1,876.39	(I)	$410.00
400 Mbps	$2,134.54	(I)	$410.00
500 Mbps	$2,392.71	(I)	$615.00
600 Mbps	$2,723.28	(I)	$615.00
700 Mbps	$3,053.84	(I)	$615.00
750 Mbps	$3,219.12	(I)	$615.00
800 Mbps	$3,393.85	(I)	$615.00
900 Mbps	$3,743.32	(I)	$615.00
1 Gbps	$4,092.78	(I)	$615.00
2.5 Gbps	$7,880.22	(I)	$615.00
5 Gbps	$11,971.00	(I)	$615.00
10 Gbps	$16,370.66	(I)	$615.00
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			
Reserved			

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$150.00
5 Mbps	$150.00
10 Mbps	$150.00
20 Mbps	$150.00
Reserved	
Reserved	
50 Mbps	$150.00
Reserved	
100 Mbps	$150.00
Reserved	
200 Mbps	$150.00
250 Mbps	$150.00
300 Mbps	$150.00
400 Mbps	$150.00
500 Mbps	$225.00
600 Mbps	$225.00
700 Mbps	$225.00
750 Mbps	$225.00
800 Mbps	$225.00
900 Mbps	$225.00
1 Gbps	$225.00
2.5 Gbps	$225.00
5 Gbps	$225.00
10 Gbps	$225.00
Reserved	
Reserved	
Reserved	
Reserved	
Reserved	
Reserved	

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$150.00
155.52 Mbps	$225.00
622.08 Mbps	$225.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps		Two-Way Monthly Rate Per 10 Mbps		Nonrecurring Charge Per MM-VCC
$2.75	(I)	$3.40	(I)	$7.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps		Nonrecurring Charge Per LBR-VCCC
$0.45	(I)	$7.00

(b) Per ETS Design Change

Nonrecurring Charge
$6.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate		Nonrecurring Charge
- 2 Mbps to 1 Gbps	$59.82	(I)	$560.00
- 2.5 Gbps to 10 Gbps	$149.46	(I)	$560.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate		Nonrecurring Charge
- 2 Mbps to 1 Gbps	$137.77	(I)	$560.00
- 2.5 Gbps to 10 Gbps	$334.98	(I)	$560.00

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(i) Per 10 Mbps increment included in an ETS BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps	$2.59	(I)

(ii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate Per 10 Mbps	$2.70	(I)

(iii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate Per 10 Mbps	$3.22	(I)

(iv) Per 10 Mbps increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps	$0.00	

(v) Per 10 Mbps increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps	$21.69	(I)

(vi) Per 10 Mbps increment included in an ETS BAO added to an ETS Extended EVC at speeds at 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps	$14.71	(I)

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) (Cont'd)

(vii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate Per 10 Mbps	$60.61	(I)

(viii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate Per 10 Mbps	$88.34	(I)

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

ACCESS SERVICES

17. Rates and Charges – Clear Lake Independent Telephone Company dba CL Tel (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company

17.1 Common Line Access Service

17.1.2 End User Access Service

The rates, terms, and conditions for the Telephone Company's offering of End User Access Service may be found in NECA Tariff F.C.C. No. 5.

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$256.94	6.4.1 (B)(1)
- Voice Grade Four-Wire	$256.94	
- High Capacity DS1	$188.44	
- High Capacity DS3	$254.09	
- Synchronous Optical Channel OC3	$205.56	
- Synchronous Optical Channel OC12	$205.56	
- ESALT 2 Mbps	$304.52	
- Reserved for Future Use		
- ESALT 10 Mbps	$304.52	
- ESALT 50 Mbps	$304.52	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$125.62	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$252.38	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$262.08	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$200.63	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$307.82	6.10.3

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$25.10	
- Voice Grade Four-Wire	$40.16	
- High Capacity DS1	$122.35	
- High Capacity DS3	$1,117.11	
- Synchronous Optical Channel OC3	$1,139.11	
- Synchronous Optical Channel OC12	$1,216.21	
- ESALT 2 Mbps	$216.71	
- Reserved for Future Use		
- ESALT 10 Mbps	$233.56	
- ESALT 50 Mbps	$302.60	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$1.79	
- High Capacity DS1	$8.38	
- High Capacity DS3	$73.02	
- Synchronous Optical Channel OC3	$78.16	
- Synchronous Optical Channel OC12	$98.10	

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$24.68	
- Reserved for Future Use		
- ESALT 10 Mbps	$62.60	
- ESALT 50 Mbps	$175.29	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$16.46	
- Reserved for Future Use		
- ESALT 10 Mbps	$37.57	
- ESALT 50 Mbps	$116.87	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$42.52	
- Reserved for Future Use		
- ESALT 10 Mbps	$107.02	
- ESALT 50 Mbps	$349.53	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$71.19	
- Reserved for Future Use		
- ESALT 10 Mbps	$219.51	
- ESALT 50 Mbps	$622.91	

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$17.97	
- High Capacity DS1	$43.49	
- High Capacity DS3	$279.26	
- Synchronous Optical Channel OC3	$290.78	
- Synchronous Optical Channel OC12	$633.12	
- ESALT 2 Mbps	$91.27	
- Reserved for Future Use		
- ESALT 10 Mbps	$70.43	
- ESALT 50 Mbps	$86.08	
- Multiplexing Per Arrangement		
- DS3 to DS1	$254.81	
- DS1 to Voice	$98.38	
- Customer Node Per Node		
- OC3 155.52 Mbps	$264.51	$365.43
- OC12 622.08 Mbps	$764.15	$365.43
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$86.80	
- STS-1 51.84 Mbps	$104.21	$365.43
- DS3 44.736 Mbps	$104.21	$365.43
- DS1 1.544 Mbps	$26.70	$365.43
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC2 155.52 Mbps	$86.80	
- DS3 44.736 Mbps	$53.44	
- DS1 1.544 Mbps	$21.37	

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000107	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.000559	
-Tandem Switching Per Access Minute Per Tandem*	$0.001410	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.008763	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$2.40	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$24.18	
- Signaling Entrance Facility Per Facility	$46.32	$416.78
(2) STP Port		
- Per Port	$238.68	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$4.72		$23.58	$73.39

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$151.79		$151.79	$151.79

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.015380
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.028200
(Toll Free Only)	$0.000000

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$0.58	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0160	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.0301	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.0301	9.4.8

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.2620	6.10

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination	$101.06	(R)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$145.47	(R)	
(2) Channel Mileage Termination Per Termination	$10.15	(R)	
(C) Option Features and Functions			
(1) Bridging			
(a) Three Premises Bridging Per Port	$20.50	(R)	
(b) Series Bridging Per Port	$20.50	(R)	
(2) DSL Access Service Connection			
(a) Per 10BASE-T	$788.16	(R)	$450.00
(b) Per 100BASE-T	$4,091.23	(R)	$650.00

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$101.06	(R)	$450.00
- Four-Wire	$202.20	(R)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$12.14	(R)	
(2) Channel Mileage Termination Per Termination	$121.57	(R)	
(C) Optional Features and Functions			
(1) Telegraph Bridging Per Port			
- Two-Wire	$20.50	(R)	
- Four-Wire	$20.50	(R)	

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$169.68	(R)	$450.00
- Four-Wire	$3047.45	(R)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$12.13	(R)	
(2) Channel Mileage Termination Per Termina	$121.45	(R)	
(C) Optional Features and Functions			
(1) Bridging			
(a) Voice Bridging Per Port			
- Two-Wire	$20.50	(R)	
- Four-Wire	$20.50	(R)	

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	
(C) Optional Features and Functions (Cont'd)		
(1) Bridging (Cont'd)		
(b) Data Bridging Per Port		
- Two-Wire	$20.50	(R)
- Four-Wire	$20.50	(R)
(c) Telephoto Bridging Per Port		
- Two-Wire	$20.50	(R)
- Four-Wire	$20.50	(R)
(d) DATAPHONE Select-A-Station Bridging		
(1) Sequential Arrangement, Ports Per Channel Connected		
- Two-Wire	$69.85	(R)
- Four-Wire	$370.35	(R)
(2) Additional Arrangement, Ports Per Channel Connected		
- Two-Wire	$74.71	(R)
- Four-Wire	$323.50	(R)
(e) Telemetry and Alarm Bridging		
(1) Active Bridging Channel Connections Per Channel Connected		
- Split Band	$32.62	(R)
- Summation	$12.77	(R)
(2) Passive Bridging Channel Connections Per Channel Connected	$0.90	(R)

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	
(C) Optional Features and Functions (Cont'd)		
(2) Conditioning Per Termination		
- C-Type	$30.08	(R)
- Improved Attenuation Distortion*	None	
- Improved Envelope Delay Distortion*	None	
- Data Capability	$26.72	(R)
- Telephoto Capability	$28.38	(R)
- Sealing Current	None	
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
- Two-Wire	$42.99	(R)
- Four-Wire	$42.99	(R)
(4) Customer Specified Receive Level Per Two-Wire Termination	$32.49	(R)

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$711.83	(R)
(6) Signaling Capability Per Termination	$68.84	(R)
(7) Selective Signaling Arrangement Per Arrangement	$20.50	(R)
(8) Transfer Arrangement (key activated* or Dial Up**)		
- Per Four Port Arrangement Including Control Channel Termination***	$9.81	(R)
- Per Five Port Arrangement Including Control Channel Termination***	$22.51	(R)
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB	

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Daily Rate*		Nonrecurring Charge Monthly	Nonrecurring Charge Daily
(A) Channel Termination Per Termination						
- 200 to 3500 Hz	$179.98	(R)	$18.00	(R)	$450.00	$450.00
- 100 to 5000 Hz	$313.38	(R)	$31.34	(R)	$450.00	$450.00
- 50 to 8000 Hz	$313.38	(R)	$31.34	(R)	$450.00	$450.00
- 50 to 15000 Hz	$313.38	(R)	$31.34	(R)	$450.00	$450.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- 200 to 3500 Hz	$12.14	(R)	$1.21	(R)		
- 100 to 5000 Hz	$24.19	(R)	$2.42	(R)		
- 50 to 8000 Hz	$36.31	(R)	$3.63	(R)		
- 50 to 15000 Hz	$48.40	(R)	$4.84	(R)		
(2) Channel Mileage Termination Per Termination						
- 200 to 3500 Hz	$121.57	(R)	$12.16	(R)		
- 100 to 5000 Hz	$243.07	(R)	$24.31	(R)		
- 50 to 8000 Hz	$364.65	(R)	$36.47	(R)		
- 50 to 15000 Hz	$486.14	(R)	$48.61	(R)		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate		Daily Rate*	
(C) Optional Features and Functions				
(1) Bridging, Distributions Amplifier Per Port	$62.82	(R)	$6.28	(R)
(2) Gain Conditioning	$43.87	(R)	$4.39	(R)
(3) Stereo Per Service	$77.69	(R)	$7.77	(R)

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

					Nonrecurring Charge	
	Monthly Rate		Daily Rate*		Monthly	Daily
(A) Channel Termination Per Termination						
- TV-1 or 2	$2,193.55	(R)	$1,206.45	(R)	$330.00	$330.00
- 4TV-5	$2,193.55	(R)	$1,206.45	(R)	$330.00	$330.00
- 6TV-5	$2,193.55	(R)	$1,206.45	(R)	$330.00	$330.00
- TV-15	$2,193.55	(R)	$1,206.45	(R)	$330.00	$330.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- All	$1,867.01	(R)	$1,026.86	(R)		
(2) Channel Mileage Termination Per Termination						
- All	$1,867.01	(R)	$1,026.86	(R)		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- 2.4 kbps	$369.90	(R)	$390.00
- 4.8 kbps	$370.55	(R)	$390.00
- 9.6 kbps	$369.90	(R)	$390.00
- 19.2 kbps	$370.55	(R)	$390.00
- 56.0 kbps	$369.90	(R)	$390.00
- 64.0 kbps	$369.90	(R)	$390.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 2.4 kbps	$13.59	(R)	
- 4.8 kbps	$13.60	(R)	
- 9.6 kbps	$13.59	(R)	
- 19.2 kbps	$13.60	(R)	
- 56.0 kbps	$19.17	(R)	
- 64.0 kbps	$19.17	(R)	
(2) Channel Mileage Termination Per Termination			
- 2.4 kbps	$136.02	(R)	
- 4.8 kbps	$136.24	(R)	
- 9.6 kbps	$136.02	(R)	
- 19.2 kbps	$136.24	(R)	
- 56.0 kbps	$193.11	(R)	
- 64.0 kbps	$193.11	(R)	

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate	
(C) Optional Features and Functions		
(1) Bridging Per Port	$32.54	(R)
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$23.05	(R)
(3) Public Packet Switching Network Interface Arrangement		
- Per 9.6 kbps arrangement	ICB	
- Per 56.0 kbps arrangement	ICB	
(D) Channel Service Unit Per Termination****		
- 2.4 kbps	$115.28	(R)
- 4.8 kbps	$115.28	(R)
- 9.6 kbps	$115.28	(R)
- 56.0 kbps	$115.28	(R)

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- DS1 1.544 Mbps	$921.36	(R)	$330.00
- DS1C 3.152 Mbps	ICB		ICB
- DS2 6.312 Mbps	ICB		ICB
- DS3 44.736 Mbps	$7,594.88	(R)	$445.00
- DS4 274.176 Mbps	ICB		
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 64 kbps*	$19.18	(R)	
- 1.544 Mbps	$56.89	(R)	
- 3.152 Mbps	ICB		
- 6.312 Mbps	ICB		
- 44.736 Mbps	$496.36	(R)	
- 274.176 Mbps	ICB		
(2) Channel Mileage Termination Per Termination			
- 64 kbps*	$193.60	(R)	
- 1.544 Mbps	$295.12	(R)	
- 3.152 Mbps	ICB		
- 6.312 Mbps	ICB		
- 44.736 Mbps	$1,898.26	(R)	
- 274.176 Mbps	ICB		

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate	
(1) Multiplexing, Per Arrangement		
DS4 to DS1	ICB	
DS3 TO DS1	$1,760.85	(R)
DS2 to DS1	ICB	
DS1C to DS1	ICB	
DS1 to Voice **	$726.72	(R)
DS1 to DS0	$726.72	(R)
DS0 to Subrates		
- Up to 20 2.4 kbps	$1,737.41	(R)
- Up to 10 4.8 kbps	$1,180.61	(R)
- Up to 5 9.6 kbps service	$1,046.90	(R)

** A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate		Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$586.53	(R)	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$639.30	(R)	
(4) Clear Channel Capability			
- Per 1.544 Mbps transmission path	None		
(5) Shared SONET Ring Interoffice Transport			
- Per DS3 Channel Mileage Facility	None		
(E) Network Channel Terminating Equipment (NCTE) Per Termination			
- 1.544 Mbps	$332.65	(R)	
- Automatic Loop Transfer	$1,336.54	(R)	
(F) DSL Access Service Connection			
- Per 1.544 Mbps	$929.79	(R)	$450.00
- Per 44.736 Mbps	$6,456.92	(R)	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination				
- OC3/OC3c	155.52 Mbps	$7,754.38	(R)	$360.00
- OC12	622.08 Mbps	$9,697.10	(R)	$360.00
(B) Channel Mileage Facility Per Mile				
- OC3/OC3c	155.52 Mbps	$531.90	(R)	
- OC12	622.08 Mbps	$668.28	(R)	
(C) Channel Mileage Termination Per Termination				
- OC3/OC3c	155.52 Mbps	$1,978.42	(R)	
- OC12	622.08 Mbps	$4,312.53	(R)	
(D) Term Discounts				
- Per OC3/OC3c		Percentage		
36 Months		10%		
60 Months		20%		

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions

		Monthly Rate		Nonrecurring Charge
Customer Premises Port Per Port				
(1) Customer Node Per Node				
- OC3/OC3c	155.52 Mbps	$1,801.73	(R)	$640.00
- OC12	622.08 Mbps	$5,204.95	(R)	$640.00
Customer Premises Port Per Port				
- OC3/OC3c	155.52 Mbps	$691.97	(R)	
- STS-1	51.84 Mbps	$709.83	(R)	$640.00
- DS3	44.736 Mbps	$709.83	(R)	$640.00
- DS1	1.544 Mbps	$181.95	(R)	$640.00
(2) Add/Drop Multiplexing Central Office Port Per Port				
- OC3/OC3c	155.52 Mbps	$691.97	(R)	
- DS3	44.736 Mbps	$363.95	(R)	
- DS1	1.544 Mbps	$145.61	(R)	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility				
- OC3/OC3c		None		
- OC12		None		
(4) DSL Access Service Connection				
- Per OC3/OC3c		$11,312.49	(R)	$1,200.00

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	Each Half Hour or Fraction Thereof Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Director - Access Tariffs
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ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(1) Access Recovery Charge (ARC)	
Residence	
Per line or trunk assessed a Residence End User Common Line	$0.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
Per line or trunk assessed a Single Line Business End User Common Line	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
Per line or trunk assessed a Multiline Business End User Common Line	$3.00

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
Connections			
(1) Frame Relay Access Connection (FRAC) (per FRAC)			
56.0 kbps	$637.85	(R)	$345.00
64.0 kbps	$637.85	(R)	$345.00
1.544 Mbps	$1,356.71	(R)	$345.00
44.736 Mbps	$10,069.73	(R)	$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)			
1.544 Mbps	$1,356.71	(R)	$345.00
44.736 Mbps	$10,069.73	(R)	$345.00
(3) End User Port (per port)			
56.0 kbps	$260.09	(R)	
64.0 kbps	$260.09	(R)	
1.544 Mbps	$605.62	(R)	
44.736 Mbps	$4,612.90	(R)	
(4) Inter-network Customer Port (per port)			
1.544 Mbps	$605.62	(R)	
44.736 Mbps	$4,612.90	(R)	
(5) Term Discounts	Percentage		
36 months	10%		
60 months	20%		

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate	
8 kbps	$18.57	(R)
16 kbps	$18.57	(R)
28 kbps	$22.25	(R)
32 kbps	$22.25	(R)
56 kbps	$26.04	(R)
64 kbps	$26.04	(R)
128 kbps	$33.36	(R)
192 kbps	$44.59	(R)
256 kbps	$52.03	(R)
384 kbps	$74.33	(R)
512 kbps	$104.01	(R)
768 kbps	$133.75	(R)

(b) Extended

CIR		
8 kbps	$22.25	(R)
16 kbps	$22.25	(R)
28 kbps	$28.22	(R)
32 kbps	$28.22	(R)
56 kbps	$55.12	(R)
64 kbps	$55.12	(R)
128 kbps	$120.72	(R)
192 kbps	$162.49	(R)
256 kbps	$216.13	(R)
384 kbps	$346.12	(R)
512 kbps	$432.33	(R)
768 kbps	$647.17	(R)

	Nonrecurring Charge
(7) PVC Installation Charge	$64.00
(8) PVC Rearrangement Charge	$32.00

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5.

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate		Nonrecurring Charge
1.544 Mbps	$1,660.51	(R)	$390.00
44.736 Mbps	$9,224.71	(R)	$390.00
155.52 Mbps	$14,293.88	(R)	$390.00
622.08 Mbps	$20,748.23	(R)	$390.00

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate		Nonrecurring Charge
10 Mbps	$2,557.50	(R)	$1,780.00
100 Mbps	$4,826.43	(R)	$1,780.00
1 Gbps	$9,333.18	(R)	$3,233.00

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

	Monthly Rate		Nonrecurring Charge	
(2) Virtual Paths				
(a) Path Charge, Per Path	$18.57	(R)	$64.00	

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR		VBR-rt		VBR-nrt		UBR	
$106.85	(R)	$85.45	(R)	$64.14	(R)	$53.41	(R)

- Path Size 51 to 150 Mbps

CBR		VBR-rt		VBR-nrt		UBR	
$96.14	(R)	$74.78	(R)	$53.41	(R)	$42.73	(R)

- Path Size over 150 Mbps

CBR		VBR-rt		VBR-nrt		UBR	
$74.78	(R)	$53.41	(R)	$42.73	(R)	$32.03	(R)

	Monthly Rate		Nonrecurring Charge	
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	$18.30	(R)	$64.00	

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	$450.00
44.736 Mbps	$650.00
155.52 Mbps	$1,200.00
622.08 Mbps	$1,608.00

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	$450.00
100 Mbps	$650.00
1 Gbps	$1,608.00

	Monthly Rate		Nonrecurring Charge
(iii) Per 1 Mbps DSL VCC	$128.45	(R)	$64.00

	Per 1 Mbps		Per 4 Mbps		Nonrecurring Charge Per MM-VCC
(iv) Per MM-VCC	$4.08	(R)	$7.90	(R)	$7.00

	Nonrecurring Charge
(v) Per MM-VCC Design Change	$6.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$59.39	(R)	$295.00
5 Mbps	$74.66	(R)	$295.00
10 Mbps	$86.54	(R)	$295.00
20 Mbps	$93.32	(R)	$295.00
Reserved			
Reserved			
50 Mbps	$108.60	(R)	$295.00
Reserved			
100 Mbps	$120.47	(R)	$295.00
Reserved			
200 Mbps	$134.05	(R)	$295.00
250 Mbps	$149.32	(R)	$295.00
300 Mbps	$149.32	(R)	$295.00
400 Mbps	$171.38	(R)	$295.00
500 Mbps	$193.44	(R)	$442.00
600 Mbps	$210.40	(R)	$442.00
700 Mbps	$227.37	(R)	$442.00
750 Mbps	$244.34	(R)	$442.00
800 Mbps	$244.34	(R)	$442.00
900 Mbps	$268.09	(R)	$442.00
1 Gbps	$290.15	(R)	$442.00
2.5 Gbps	$542.98	(R)	$442.00
5 Gbps	$724.53	(R)	$442.00
10 Gbps	$845.01	(R)	$442.00
Reserved			
Reserved			
Reserved			
Reserved			

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(1) ETS Channel Terminations (Cont'd)

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$242.64	(R)	$295.00
5 Mbps	$246.04	(R)	$295.00
10 Mbps	$249.43	(R)	$295.00
20 Mbps	$281.67	(R)	$295.00
Reserved			
Reserved			
50 Mbps	$319.00	(R)	$295.00
Reserved			
100 Mbps	$334.27	(R)	$295.00
Reserved			
200 Mbps	$341.06	(R)	$295.00
250 Mbps	$347.84	(R)	$295.00
300 Mbps	$347.84	(R)	$295.00
400 Mbps	$403.84	(R)	$295.00
500 Mbps	$459.83	(R)	$442.00
600 Mbps	$475.10	(R)	$442.00
700 Mbps	$505.65	(R)	$442.00
750 Mbps	$531.10	(R)	$442.00
800 Mbps	$531.10	(R)	$442.00
900 Mbps	$570.12	(R)	$442.00
1 Gbps	$614.24	(R)	$442.00
2.5 Gbps	$1,187.76	(R)	$442.00
5 Gbps	$1,802.00	(R)	$442.00
10 Gbps	$2,462.06	(R)	$442.00
Reserved			
Reserved			
Reserved			
Reserved			

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$87.50	(R)	$259.00
5 Mbps	$97.13	(R)	$259.00
10 Mbps	$106.75	(R)	$259.00
20 Mbps	$119.00	(R)	$259.00
Reserved			
Reserved			
50 Mbps	$126.00	(R)	$259.00
Reserved			
100 Mbps	$137.38	(R)	$259.00
Reserved			
200 Mbps	$154.00	(R)	$259.00
250 Mbps	$171.50	(R)	$259.00
300 Mbps	$171.50	(R)	$259.00
400 Mbps	$196.00	(R)	$259.00
500 Mbps	$219.63	(R)	$388.00
600 Mbps	$238.88	(R)	$388.00
700 Mbps	$260.75	(R)	$388.00
750 Mbps	$278.25	(R)	$388.00
800 Mbps	$278.25	(R)	$388.00
900 Mbps	$304.50	(R)	$388.00
1 Gbps	$329.88	(R)	$388.00
2.5 Gbps	$618.63	(R)	$388.00
5 Gbps	$824.25	(R)	$388.00
10 Gbps	$961.63	(R)	$388.00
Reserved			
Reserved			
Reserved			
Reserved			

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate		Nonrecurring Charge	
	44.736 Mbps	$1,427.07	(R)	$175.00	
	155.52 Mbps	$1,712.50	(R)	$262.00	
	622.08 Mbps	$2,854.16	(R)	$262.00	

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge	
	2 Mbps	$0.00	$0.00	(R)
	5 Mbps	$0.00	$0.00	(R)
	10 Mbps	$0.00	$0.00	(R)
	20 Mbps	$0.00	$0.00	(R)
	Reserved			
	Reserved			

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit			
New Real Time CoS		Real Time CoS/QoS	
$0.98	(R)	$2.02	(R)

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge	
50 Mbps	$0.00	$0.00	(R)
Reserved			
100 Mbps	$0.00	$0.00	(R)
Reserved			
200 Mbps	$0.00	$0.00	(R)
250 Mbps	$0.00	$0.00	(R)
300 Mbps	$0.00	$0.00	(R)
400 Mbps	$0.00	$0.00	(R)

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit			
New Real Time CoS		Real Time CoS/QoS	
$0.57	(R)	$1.10	(R)

Capacity	Monthly Rate	Nonrecurring Charge	
500 Mbps	$0.00	$0.00	(R)
600 Mbps	$0.00	$0.00	(R)
700 Mbps	$0.00	$0.00	(R)
750 Mbps	$0.00	$0.00	(R)
800 Mbps	$0.00	$0.00	(R)
900 Mbps	$0.00	$0.00	(R)

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit			
New Real Time CoS		Real Time CoS/QoS	
$0.32	(R)	$0.63	(R)

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate		Nonrecurring Charge	
1 Gbps	$0.00		$0.00	(R)
2.5 Gbps	$0.00		$0.00	(R)
5 Gbps	$0.00		$0.00	(R)
10 Gbps	$0.00		$0.00	(R)
Reserved				
Reserved				
Reserved				
Reserved				

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate			
New Real Time CoS		Real Time CoS/QoS	
$0.22	(R)	$0.45	(R)

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$37.63	(R)	$205.00
5 Mbps	$50.75	(R)	$205.00
10 Mbps	$95.38	(R)	$205.00
20 Mbps	$189.88	(R)	$205.00
Reserved			
Reserved			

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate			
New Real Time CoS		Real Time CoS/QoS	
$0.67	(R)	$1.32	(R)

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate		Nonrecurring Charge
50 Mbps	$256.38	(R)	$205.00
Reserved			
100 Mbps	$409.50	(R)	$205.00
Reserved			
200 Mbps	$574.00	(R)	$205.00
250 Mbps	$715.75	(R)	$205.00
300 Mbps	$715.75	(R)	$205.00
400 Mbps	$868.00	(R)	$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit			
New Real Time CoS		Real Time CoS/QoS	
$2.01	(R)	$4.03	(R)

Capacity	Monthly Rate		Nonrecurring Charge
500 Mbps	$1,022.88	(R)	$307.00
600 Mbps	$1,178.63	(R)	$307.00
700 Mbps	$1,331.75	(R)	$307.00
750 Mbps	$1,380.75	(R)	$307.00
800 Mbps	$1,442.88	(R)	$307.00
900 Mbps	$1,505.88	(R)	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit			
New Real Time CoS		Real Time CoS/QoS	
$1.22	(R)	$2.42	(R)

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate		Nonrecurring Charge
1 Gbps	$1,637.13	(R)	$307.00
2.5 Gbps	$3,580.50	(R)	$307.00
5 Gbps	$6,138.13	(R)	$307.00
10 Gbps	$7,365.75	(R)	$307.00
Reserved			
Reserved			
Reserved			
Reserved			

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate Per CoS Level, Per Megabit			
New Real Time CoS		Real Time CoS/QoS	
$0.76	(R)	$1.49	(R)

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$25.38	(R)	$410.00
5 Mbps	$31.50	(R)	$410.00
10 Mbps	$56.88	(R)	$410.00
20 Mbps	$113.75	(R)	$410.00
Reserved			
Reserved			
50 Mbps	$170.63	(R)	$410.00
Reserved			
100 Mbps	$274.75	(R)	$410.00
Reserved			
200 Mbps	$385.88	(R)	$410.00
250 Mbps	$481.25	(R)	$410.00
300 Mbps	$481.25	(R)	$410.00
400 Mbps	$631.75	(R)	$410.00
500 Mbps	$824.25	(R)	$615.00
600 Mbps	$923.13	(R)	$615.00
700 Mbps	$1,067.50	(R)	$615.00
750 Mbps	$1,134.00	(R)	$615.00
800 Mbps	$1,134.00	(R)	$615.00
900 Mbps	$1,261.75	(R)	$615.00
1 Gbps	$1,374.63	(R)	$615.00
2.5 Gbps	$2,404.50	(R)	$615.00
5 Gbps	$4,123.00	(R)	$615.00
10 Gbps	$4,947.25	(R)	$615.00
Reserved			
Reserved			
Reserved			
Reserved			

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$47.25	(R)	$410.00
5 Mbps	$61.25	(R)	$410.00
10 Mbps	$119.88	(R)	$410.00
20 Mbps	$227.50	(R)	$410.00
Reserved			
Reserved			
50 Mbps	$376.25	(R)	$410.00
Reserved			
100 Mbps	$532.00	(R)	$410.00
Reserved			
200 Mbps	$869.75	(R)	$410.00
250 Mbps	$1,210.13	(R)	$410.00
300 Mbps	$1,210.13	(R)	$410.00
400 Mbps	$1,435.00	(R)	$410.00
500 Mbps	$1,658.13	(R)	$615.00
600 Mbps	$1,847.13	(R)	$615.00
700 Mbps	$2,078.13	(R)	$615.00
750 Mbps	$2,224.25	(R)	$615.00
800 Mbps	$2,224.25	(R)	$615.00
900 Mbps	$2,413.25	(R)	$615.00
1 Gbps	$2,815.75	(R)	$615.00
2.5 Gbps	$5,418.88	(R)	$615.00
5 Gbps	$8,235.50	(R)	$615.00
10 Gbps	$11,259.50	(R)	$615.00
Reserved			
Reserved			
Reserved			
Reserved			

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$79.65	(R)	$410.00
5 Mbps	$126.09	(R)	$410.00
10 Mbps	$245.55	(R)	$410.00
20 Mbps	$331.82	(R)	$410.00
Reserved			
Reserved			
50 Mbps	$671.39	(R)	$410.00
Reserved			
100 Mbps	$818.45	(R)	$410.00
Reserved			
200 Mbps	$1,139.16	(R)	$410.00
250 Mbps	$1,419.50	(R)	$410.00
300 Mbps	$1,419.50	(R)	$410.00
400 Mbps	$1,680.78	(R)	$410.00
500 Mbps	$1,943.83	(R)	$615.00
600 Mbps	$2,166.50	(R)	$615.00
700 Mbps	$2,442.55	(R)	$615.00
750 Mbps	$2,615.21	(R)	$615.00
800 Mbps	$2,615.21	(R)	$615.00
900 Mbps	$2,935.26	(R)	$615.00
1 Gbps	$3,324.96	(R)	$615.00
2.5 Gbps	$6,401.86	(R)	$615.00
5 Gbps	$9,725.19	(R)	$615.00
10 Gbps	$13,299.46	(R)	$615.00
Reserved			
Reserved			
Reserved			
Reserved			

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$150.00
5 Mbps	$150.00
10 Mbps	$150.00
20 Mbps	$150.00
Reserved	
Reserved	
50 Mbps	$150.00
Reserved	
100 Mbps	$150.00
Reserved	
200 Mbps	$150.00
250 Mbps	$150.00
300 Mbps	$150.00
400 Mbps	$150.00
500 Mbps	$225.00
600 Mbps	$225.00
700 Mbps	$225.00
750 Mbps	$225.00
800 Mbps	$225.00
900 Mbps	$225.00
1 Gbps	$225.00
2.5 Gbps	$225.00
5 Gbps	$225.00
10 Gbps	$225.00
Reserved	
Reserved	
Reserved	
Reserved	

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$150.00
155.52 Mbps	$225.00
622.08 Mbps	$225.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps		Two-Way Monthly Rate Per 10 Mbps		Nonrecurring Charge Per MM-VCC
$3.41	(R)	$4.20	(R)	$7.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps		Nonrecurring Charge Per LBR-VCCC
$0.54	(R)	$7.00

(b) Per ETS Design Change

Nonrecurring Charge
$6.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate		Nonrecurring Charge
- 2 Mbps to 1 Gbps	$71.05	(R)	$560.00
- 2.5 Gbps to 10 Gbps	$177.49	(R)	$560.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate		Nonrecurring Charge
- 2 Mbps to 1 Gbps	$163.60	(R)	$560.00
- 2.5 Gbps to 10 Gbps	$397.82	(R)	$560.00

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(i) Per 10 Mbps increment included in an ETS BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps	$3.64	(R)

(ii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate Per 10 Mbps	$3.82	(R)

(iii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate Per 10 Mbps	$4.55	(R)

(iv) Per 10 Mbps increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps	$0.00	

(v) Per 10 Mbps increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps	$30.59	(R)

(vi) Per 10 Mbps increment included in an ETS BAO added to an ETS Extended EVC at speeds at 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps	$20.75	(R)

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) (Cont'd)

(vii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate Per 10 Mbps	$71.98	(R)

(viii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate Per 10 Mbps	$105.20	(R)

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

ACCESS SERVICES

17. Rates and Charges – Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service	Rates
(A) End User Common Line (EUCL)	
Resident	
- Individual line or trunk, each	$6.50
(B) End User Common Line (EUCL)	
Single Line Business	
- Individual line or trunk, each	$6.50
(C) End User Common Line (EUCL)	
Multiline Business including Centrex Co and CO like ordered after July 28, 1983	
- Per individual line or trunk	$9.20

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) ISDN BRI Line Port	
- per arrangement	$2.23
(B) ISDN PRI Line Port	
- per arrangement	$23.51

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) DS1 Line Port	
- Per DS1 (1.544 Mbps) Channel Service	$23.51

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$488.17	6.4.1 (B)(1)
- Voice Grade Four-Wire	$488.17	
- High Capacity DS1	$358.01	
- High Capacity DS3	$482.75	
- Synchronous Optical Channel OC3	$390.54	
- Synchronous Optical Channel OC12	$390.54	
- ESALT 2 Mbps	$578.57	
- Reserved for Future Use	None	
- ESALT 10 Mbps	$578.57	
- ESALT 50 Mbps	$578.57	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$238.67	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$479.49	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$497.93	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$381.18	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$584.82	6.10.3

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$190.97	
- Voice Grade Four-Wire	$305.60	
- High Capacity DS1	$931.02	
- High Capacity DS3	$8,500.83	
- Synchronous Optical Channel OC3	$8,668.25	
- Synchronous Optical Channel OC12	$9,254.92	
- ESALT 2 Mbps	$1,649.04	
- Reserved for Future Use		
- ESALT 10 Mbps	$1,777.27	
- ESALT 50 Mbps	$2,302.63	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$13.61	
- High Capacity DS1	$63.81	
- High Capacity DS3	$555.62	
- Synchronous Optical Channel OC3	$594.81	
- Synchronous Optical Channel OC12	$746.56	

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$187.91	
- Reserved for Future Use		
- ESALT 10 Mbps	$476.35	
- ESALT 50 Mbps	$1,333.87	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$125.31	
- Reserved for Future Use		
- ESALT 10 Mbps	$285.88	
- ESALT 50 Mbps	$889.30	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$249.25	
- Reserved for Future Use		
- ESALT 10 Mbps	$627.40	
- ESALT 50 Mbps	$2,049.05	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$417.36	
- Reserved for Future Use		
- ESALT 10 Mbps	$1,286.85	
- ESALT 50 Mbps	$3,651.75	

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$136.72	
- High Capacity DS1	$330.96	
- High Capacity DS3	$2,125.15	
- Synchronous Optical Channel OC3	$2,212.75	
- Synchronous Optical Channel OC12	$4,817.82	
- ESALT 2 Mbps	$438.40	
- Reserved for Future Use		
- ESALT 10 Mbps	$535.97	
- ESALT 50 Mbps	$654.98	
- Multiplexing Per Arrangement		
- DS3 to DS1	$1,938.96	
- DS1 to Voice	$748.60	
- Customer Node Per Node		
- OC3 155.52 Mbps	$2,012.83	$694.29
- OC12 622.08 Mbps	$5,814.81	$694.29
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$660.41	
- STS-1 51.84 Mbps	$792.97	$694.29
- DS3 44.736 Mbps	$792.97	$694.29
- DS1 1.544 Mbps	$203.25	$694.29
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC2 155.52 Mbps	$660.41	
- DS3 44.736 Mbps	$406.56	
- DS1 1.544 Mbps	$162.61	

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.001348	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.006995	
-Tandem Switching Per Access Minute Per Tandem*	$0.017643	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.051221	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$18.30	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$183.99	
- Signaling Entrance Facility Per Facility	$352.38	$423.08
(2) STP Port		
- Per Port	$1,816.25	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

(C) ESALT Real Time CoS/QoS — 6.10.3

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$35.92		$179.52	$559.08

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$889.89		$889.89	$889.89

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.043841
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.053600
(Toll Free Only)	$0.000000

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$3.43	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.093802	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.176805	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.176805	9.4.8

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating	12944	6.5.4
(B) Feature Group A, Originating Only	4659	6.5.4
(C) Feature Group A, Terminating Only	8285	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	26845	6.6.4
(E) Feature Group B, Originating Only	9664	6.6.4
(F) Feature Group B, Terminating Only	17181	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$1.5357	6.10

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination	$149.75	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$215.56	(I)	
(2) Channel Mileage Termination Per Termination	$15.03	(I)	
(C) Option Features and Functions			
(1) Bridging			
(a) Three Premises Bridging Per Port	$30.37	(I)	
(b) Series Bridging Per Port	$30.37	(I)	
(2) DSL Access Service Connection			
(a) Per 10BASE-T	$1,167.89	(I)	$450.00
(b) Per 100BASE-T	$6,062.40	(I)	$650.00

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$149.75	(I)	$450.00
- Four-Wire	$299.61	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$17.98	(I)	
(2) Channel Mileage Termination Per Termination	$180.15	(I)	
(C) Optional Features and Functions			
(1) Telegraph Bridging Per Port			
- Two-Wire	$30.37	(I)	
- Four-Wire	$30.37	(I)	

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$251.59	(I)	$450.00
- Four-Wire	$402.58	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$17.98	(I)	
(2) Channel Mileage Termination Per Termination	$180.15	(I)	
(C) Optional Features and Functions			
(1) Bridging			
(a) Voice Bridging Per Port			
- Two-Wire	$30.37	(I)	
- Four-Wire	$30.37	(I)	

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	
(C) Optional Features and Functions (Cont'd)		
(1) Bridging (Cont'd)		
(b) Data Bridging Per Port		
- Two-Wire	$30.37	(I)
- Four-Wire	$30.37	(I)
(c) Telephoto Bridging Per Port		
- Two-Wire	$30.37	(I)
- Four-Wire	$30.37	(I)
(d) DATAPHONE Select-A-Station Bridging		
Sequential Arrangement, Ports Per Channel Connected		
- Two-Wire	$103.49	(I)
- Four-Wire	$548.78	(I)
Additional Arrangement, Ports Per Channel Connected		
- Two-Wire	$110.70	(I)
- Four-Wire	$479.36	(I)
(e) Telemetry and Alarm Bridging		
Active Bridging Channel Connections Per Channel Connected		
- Split Band	$48.33	(I)
- Summation	$18.92	(I)
Passive Bridging Channel Connections Per Channel Connected	$1.34	(I)

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(2) Conditioning Per Termination		
- C-Type	$44.58	(I)
- Improved Attenuation Distortion*	None	
- Improved Envelope Delay Distortion*	None	
- Data Capability	$39.60	(I)
- Telephoto Capability	$42.06	(I)
- Sealing Current	None	
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
- Two-Wire	$63.71	(I)
- Four-Wire	$63.71	(I)
(4) Customer Specified Receive Level Per Two-Wire Termination	$48.14	(I)

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$1054.79	(I)
(6) Signaling Capability Per Termination	$102.01	(I)
(7) Selective Signaling Arrangement Per Arrangement	$30.37	(I)
(8) Transfer Arrangement (key activated* or Dial Up**)		
- Per Four Port Arrangement Including Control Channel Termination***	$14.54	(I)
- Per Five Port Arrangement Including Control Channel Termination***	$33.36	(I)
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB	

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Daily Rate*		Nonrecurring Charge Monthly	Nonrecurring Charge Daily
(A) Channel Termination Per Termination						
- 200 to 3500 Hz	$266.69	(I)	$26.67	(I)	$450.00	$450.00
- 100 to 5000 Hz	$464.36	(I)	$46.44	(I)	$450.00	$450.00
- 50 to 8000 Hz	$464.36	(I)	$46.44	(I)	$450.00	$450.00
- 50 to 15000 Hz	$464.36	(I)	$46.44	(I)	$450.00	$450.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- 200 to 3500 Hz	$17.98	(I)	$1.80	(I)		
- 100 to 5000 Hz	$35.85	(I)	$3.59	(I)		
- 50 to 8000 Hz	$53.80	(I)	$5.38	(I)		
- 50 to 15000 Hz	$71.71	(I)	$7.17	(I)		
(2) Channel Mileage Termination Per Termination						
- 200 to 3500 Hz	$180.15	(I)	$18.01	(I)		
- 100 to 5000 Hz	$360.19	(I)	$36.02	(I)		
- 50 to 8000 Hz	$540.33	(I)	$54.03	(I)		
- 50 to 15000 Hz	$720.36	(I)	$72.04	(I)		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate		Daily Rate*	
(C) Optional Features and Functions				
(1) Bridging, Distributions Amplifier Per Port	$93.09	(I)	$9.31	(I)
(2) Gain Conditioning	$65.01	(I)	$6.50	(I)
(3) Stereo Per Service	$115.11	(I)	$11.51	(I)

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

					Nonrecurring Charge	
	Monthly Rate		Daily Rate*		Monthly Rate	Daily
(A) Channel Termination Per Termination						
- TV-1 or 2	$2,755.29	(I)	$1,515.41	(I)	$330.00	$330.00
- 4TV-5	$2,755.29	(I)	$1,515.41	(I)	$330.00	$330.00
- 6TV-5	$2,755.29	(I)	$1,515.41	(I)	$330.00	$330.00
- TV-15	$2,755.29	(I)	$1,515.41	(I)	$330.00	$330.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- All	$2,345.13	(I)	$1,289.82	(I)		
(2) Channel Mileage Termination Per Termination						
- All	$2,498.62	(I)	$1,374.25	(I)		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- 2.4 kbps	$464.36	(I)	$390.00
- 4.8 kbps	$464.36	(I)	$390.00
- 9.6 kbps	$464.36	(I)	$390.00
- 19.2 kbps	$464.36	(I)	$390.00
- 56.0 kbps	$464.36	(I)	$390.00
- 64.0 kbps	$464.36	(I)	$390.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 2.4 kbps	$17.08	(I)	
- 4.8 kbps	$17.08	(I)	
- 9.6 kbps	$17.08	(I)	
- 19.2 kbps	$17.08	(I)	
- 56.0 kbps	$24.16	(I)	
- 64.0 kbps	$24.16	(I)	
(2) Channel Mileage Termination Per Termination			
- 2.4 kbps	$171.11	(I)	
- 4.8 kbps	$171.11	(I)	
- 9.6 kbps	$171.11	(I)	
- 19.2 kbps	$171.11	(I)	
- 56.0 kbps	$242.46	(I)	
- 64.0 kbps	$242.46	(I)	

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate	
(C) Optional Features and Functions		
(1) Bridging Per Port	$40.87	(I)
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$28.94	(I)
(3) Public Packet Switching Network Interface Arrangement		
- Per 9.6 kbps arrangement	ICB	
- Per 56.0 kbps arrangement	ICB	
(D) Channel Service Unit Per Termination****		
- 2.4 kbps	$144.81	(I)
- 4.8 kbps	$144.81	(I)
- 9.6 kbps	$144.81	(I)
- 56.0 kbps	$144.81	(I)

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- DS1 1.544 Mbps	$1,157.82	(I)	$330.00
- DS1C 3.152 Mbps	ICB		
- DS2 6.312 Mbps	ICB		
- DS3 44.736 Mbps	$9,545.56	(I)	$445.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 64 kbps*	$24.16	(I)	
- 1.544 Mbps	$71.66	(I)	
- 3.152 Mbps	ICB		
- 6.312 Mbps	ICB		
- 44.736 Mbps	$623.95	(I)	
(2) Channel Mileage Termination Per Termination			
- 64 kbps*	$242.46	(I)	
- 1.544 Mbps	$371.65	(I)	
- 3.152 Mbps	ICB		
- 6.312 Mbps	ICB		
- 44.736 Mbps	$2,386.37	(I)	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate	
(1) Multiplexing, Per Arrangement		
DS3 TO DS1	$2,211.78	(I)
DS2 to DS1		
DS1C to DS1		
DS1 to Voice **	$912.81	(I)
DS1 to DS0	$912.81	(I)
DS0 to Subrates		
- Up to 20 2.4 kbps	$2,182.33	(I)
- Up to 10 4.8 kbps	$1,482.93	(I)
- Up to 5 9.6 kbps service	$1,314.99	(I)

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)	Monthly Rate		Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$736.73	(I)	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$803.01	(I)	
(4) Clear Channel Capability			
- Per 1.544 Mbps transmission path	None		
(5) Shared SONET Ring Interoffice Transport			
- Per DS3 Channel Mileage Facility	None		
(E) Network Channel Terminating Equipment (NCTE) Per Termination			
- 1.544 Mbps	$417.83	(I)	
- Automatic Loop Transfer	$1,678.81	(I)	
(F) DSL Access Service Connection			
- Per 1.544 Mbps	$1,167.89	(I)	$450.00
- Per 44.736 Mbps	$8,110.42	(I)	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
Additional Labor Periods	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Tests		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
	Monthly Rate	
(N) Coin Supervision Additive Service		
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Rates	
(1) Access Recovery Charge (ARC)		
Residence		
- Individual line or trunk, each	$0.00	
(2) Access Recovery Charge (ARC)		
Single Line Business		
- Individual line or trunk, each	$0.00	(R)
(3) Access Recover Charge (ARC)		
Multi Line Business		
- Individual line or trunk, each	$0.00	(R)

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

ACCESS SERVICES

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service	Rates
(A) End User Common Line (EUCL)	
Resident	
- Individual line or trunk, each	$6.50
(B) End User Common Line (EUCL)	
Single Line Business	
- Individual line or trunk, each	$6.50
(C) End User Common Line (EUCL)	
Multiline Business including Centrex Co and CO like ordered after July 28, 1983	$9.20
- Per individual line or trunk	

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) ISDN BRI Line Port	
- per arrangement	ICB
(B) ISDN PRI Line Port	
- per arrangement	ICB

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) DS1 Line Port	
- Per DS1 (1.544 Mbps) Channel Service	ICB

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	ICB	6.4.1 (B)(1)
- Voice Grade Four-Wire	ICB	
- High Capacity DS1	ICB	
- High Capacity DS3	ICB	
- Synchronous Optical Channel OC3	ICB	
- Synchronous Optical Channel OC12	ICB	
- ESALT 2 Mbps	ICB	
- Reserved for Future Use		
- ESALT 10 Mbps	ICB	
- ESALT 50 Mbps	ICB	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	ICB	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	ICB	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	ICB	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	ICB	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	ICB	6.10.1 (AA)
(H) RESERVED FOR FUTURE USE		

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	ICB	
- Voice Grade Four-Wire	ICB	
- High Capacity DS1	$376.00	
- High Capacity DS3	ICB	
- Synchronous Optical Channel OC3	ICB	
- Synchronous Optical Channel OC12	ICB	
- ESALT 2 Mbps	ICB	
- Reserved for Future Use		
- ESALT 10 Mbps	ICB	
- ESALT 50 Mbps	ICB	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	ICB	
- High Capacity DS1	$9.86	
- High Capacity DS3	ICB	
- Synchronous Optical Channel OC3	ICB	
- Synchronous Optical Channel OC12	ICB	

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	ICB	
- Reserved for Future Use		
- ESALT 10 Mbps	ICB	
- ESALT 50 Mbps	ICB	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	ICB	
- Reserved for Future Use		
- ESALT 10 Mbps	ICB	
- ESALT 50 Mbps	ICB	

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	ICB	
- High Capacity DS1	$51.13	
- High Capacity DS3	ICB	
- Multiplexing Per Arrangement		
- DS3 to DS1	ICB	
- DS1 to Voice	ICB	
- Customer Node Per Node		
- Customer Premises Port Per Port		6.1.3 (A)(7)
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.001151	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.013471	
-Tandem Switching Per Access Minute Per Tandem*	NA	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	ICB	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		
(2) STP Port		
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS
Per ESALT Direct Trunked Facility, Per Option

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility
Per ESALT Direct Trunked Facility, Per Option

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.000000
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.000000
(Toll Free Only)	$0.000000

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) RESERVED FOR FUTURE USE		
(B) RESERVED FOR FUTURE USE		
(C) RESERVED FOR FUTURE USE		

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) RESERVED FOR FUTURE USE		
(B) RESERVED FOR FUTURE USE		
(C) RESERVED FOR FUTURE USE		
(D) RESERVED FOR FUTURE USE		
(E) RESERVED FOR FUTURE USE		
(F) RESERVED FOR FUTURE USE		

17.2.7 Operator Transfer Service

Per Call Transferred	ICB

17.2.8 RESERVED FOR FUTURE USE

17.2.9 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

RESERVED FOR FUTURE USE

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$160.70	(I)	$75.00
- Four-Wire	ICB		ICB
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$11.47	(I)	
(2) Channel Mileage Termination Per Termina	$115.04	(I)	
(C) Optional Features and Functions			
(1) Bridging			
(a) Voice Bridging Per Port			
- Two-Wire	ICB		
- Four-Wire	ICB		

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	ICB
- Four-Wire	ICB
(c) Telephoto Bridging Per Port	
- Two-Wire	ICB
- Four-Wire	ICB
(d) DATAPHONE Select-A-Station Bridging	
Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	ICB
- Four-Wire	ICB
Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	ICB
- Four-Wire	ICB
(e) Telemetry and Alarm Bridging	
Active Bridging Channel Connections Per Channel Connected	
- Split Band	ICB
- Summation	ICB
Passive Bridging Channel Connections Per Channel Connected	ICB

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	ICB	ICB
- 4.8 kbps	ICB	ICB
- 9.6 kbps	ICB	ICB
- 19.2 kbps	ICB	ICB
- 56.0 kbps	ICB	ICB
- 64.0 kbps	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	ICB	
- 4.8 kbps	ICB	
- 9.6 kbps	ICB	
- 19.2 kbps	ICB	
- 56.0 kbps	ICB	
- 64.0 kbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	ICB	
- 4.8 kbps	ICB	
- 9.6 kbps	ICB	
- 19.2 kbps	ICB	
- 56.0 kbps	ICB	
- 64.0 kbps	ICB	

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

RESERVED FOR FUTURE USE

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- DS1 1.544 Mbps	$776.18	(I)	$210.00
- DS1C 3.152 Mbps	ICB		ICB
- DS2 6.312 Mbps	ICB		ICB
- DS3 44.736 Mbps	ICB		ICB
- DS4 274.176 Mbps	ICB		ICB
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 64 kbps*	ICB		
- 1.544 Mbps	$45.77	(I)	
- 3.152 Mbps	ICB		
- 6.312 Mbps	ICB		
- 44.736 Mbps	ICB		
- 274.176 Mbps	ICB		
(2) Channel Mileage Termination Per Termination			
- 64 kbps*	ICB		
- 1.544 Mbps	$248.49	(I)	
- 3.152 Mbps	ICB		
- 6.312 Mbps	ICB		
- 44.736 Mbps	ICB		
- 274.176 Mbps	ICB		

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	ICB
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	ICB
DS1 to DS0	ICB
DS0 to Subrates	
- Up to 20 2.4 kbps	ICB
- Up to 10 4.8 kbps	ICB
- Up to 5 9.6 kbps service	ICB

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*		
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****		
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path		
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility		

(E) Network Channel Terminating Equipment (NCTE) Per Termination

- 1.544 Mbps	ICB
- Automatic Loop Transfer	ICB

(F) DSL Access Service Connection

- Per 1.544 Mbps
- Per 44.736 Mbps

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$42.50	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$34.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$45.90	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$68.00	5.4.2

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$17.00	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$25.50	13.1
(C) Premium Time outside of scheduled workday, per engineer	$34.00	13.1

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$25.50*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$34.00*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$17.00*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$25.50*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$34.00*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	Each Half Hour or Fraction Thereof Installation and Repair Technician	Each Half Hour or Fraction Thereof Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$17.00	$17.00	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$25.50*	$25.50*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$34.00*	$34.00*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	ICB	13.3.1 (A)(2)
C-Notched Noise Tests	ICB	13.3.1 (A)(2)
1004 Hz Loss**	ICB	13.3.1 (A)(2)
C-Message Noise**	ICB	13.3.1 (A)(2)
Balance (return loss)**	ICB	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Manual Testing - Switched Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Maintenance of Service Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2
Basic Time, Overtime* and Premium Time*		

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	ICB	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	ICB	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*	$0.00	13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$0.00	
(2) Submitted using electronic methods	$0.00	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$0.00	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.00	

(J) RESERVED FOR FUTURE USE

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	ICB	13.8
(L) Billing Name and Address Service		
- Per BNA Order	ICB	13.9.4 (A)
- Per BNA Record	ICB	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	ICB	13.9.4 (B)
- Optional Format Programming Charge		
- Per each half hour	ICB	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	ICB	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	ICB	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Rates	
(1) Access Recovery Charge (ARC)		
Residence		
- Individual line or trunk, each	$1.29	(R)
(2) Access Recovery Charge (ARC)		
Single Line Business		
- Individual line or trunk, each	$3.00	
(3) Access Recover Charge (ARC)		
Multi Line Business		
- Individual line or trunk, each	$3.00	

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

ACCESS SERVICES

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

Specialized Service or Arrangements are provided on an Individual Case Basis as set forth following:

(A) Reserved for Future Use

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service

The rates, terms, and conditions for the Telephone Company's offering of End User Access Service may be found in NECA Tariff F.C.C. No. 5

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.3 Federal Universal Service Charge (FUSC)

The rate, terrms, and conditions for the Telephone Company's offering of Federal Universal Service Charge (FUSC) can be found in NECA Tariff F.C.C. No. 5

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$293.88	6.4.1 (B)(1)
- Voice Grade Four-Wire	$293.88	
- High Capacity DS1	$215.52	
- High Capacity DS3	$290.62	
- Synchronous Optical Channel OC3	$235.11	
- Synchronous Optical Channel OC12	$235.11	
- ESALT 2 Mbps	$348.30	
- Reserved for Future Use		
- ESALT 10 Mbps	$348.30	
- ESALT 50 Mbps	$348.30	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$143.68	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$288.65	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$299.75	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$229.47	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$352.06	6.10.3

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$28.70	
- Voice Grade Four-Wire	$45.93	
- High Capacity DS1	$139.93	
- High Capacity DS3	$1,277.69	
- Synchronous Optical Channel OC3	$1,302.86	
- Synchronous Optical Channel OC12	$1,391.04	
- ESALT 2 Mbps	$247.86	
- Reserved for Future Use		
- ESALT 10 Mbps	$267.14	
- ESALT 50 Mbps	$346.10	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$2.05	
- High Capacity DS1	$9.59	
- High Capacity DS3	$83.52	
- Synchronous Optical Channel OC3	$89.40	
- Synchronous Optical Channel OC12	$112.20	

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$28.23	
- Reserved for Future Use		
- ESALT 10 Mbps	$71.60	
- ESALT 50 Mbps	$200.48	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps		
- Reserved for Future Use		
- ESALT 10 Mbps		
- ESALT 50 Mbps		
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$48.63	
- Reserved for Future Use		
- ESALT 10 Mbps	$122.40	
- ESALT 50 Mbps	$399.77	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$81.43	
- Reserved for Future Use		
- ESALT 10 Mbps	$251.06	
- ESALT 50 Mbps	$712.45	

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
		Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$20.55	
- High Capacity DS1	$49.74	
- High Capacity DS3	$319.41	
- Synchronous Optical Channel OC3	$332.58	
- Synchronous Optical Channel OC12	$724.13	
- ESALT 2 Mbps	$65.89	
- Reserved for Future Use		
- ESALT 10 Mbps	$80.55	
- ESALT 50 Mbps	$98.45	
- Multiplexing Per Arrangement		
- DS3 to DS1	$291.43	
- DS1 to Voice	$112.51	
- Customer Node Per Node		
- OC3 155.52 Mbps	$302.54	$694.29
- OC12 622.08 Mbps	$873.99	$694.29
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$99.28	
- STS-1 51.84 Mbps	$119.19	$694.29
- DS3 44.736 Mbps	$119.19	$694.29
- DS1 1.544 Mbps	$30.54	$694.29
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC2 155.52 Mbps	$99.28	
- DS3 44.736 Mbps	$61.12	
- DS1 1.544 Mbps	$24.45	

(Z)

ACCESS SERVICES

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000263	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.001365	
-Tandem Switching Per Access Minute Per Tandem*	$0.003442	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.009993	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$2.75	
- Signaling Mileage Termination Per Termination	$27.66	
- Signaling Entrance Facility Per Facility	$52.98	
(2) STP Port		
- Per Port	$272.99	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$5.39		$26.97	$83.94

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$173.62		$173.62	$173.62

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.029227
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.053600
(Toll Free Only)	$0.000000

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$0.67	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0183	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.0345	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.0345	9.4.8

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.2996	6.10

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$13.66	$468.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$19.66	
(2) Channel Mileage Termination Per Termination	$1.37	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$2.77	
(b) Series Bridging Per Port	$2.77	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$106.49	$468.00
(b) Per 100BASE-T	$552.82	$676.00

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$13.66	$468.00
- Four-Wire	$27.32	$468.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$1.64	
(2) Channel Mileage Termination Per Termination	$16.43	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$2.77	
- Four-Wire	$2.77	

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$22.95	$468.00
- Four-Wire	$36.71	$468.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$1.64	
(2) Channel Mileage Termination Per Termination	$16.43	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$2.77	
- Four-Wire	$2.77	

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$2.77
- Four-Wire	$2.77
(c) Telephoto Bridging Per Port	
- Two-Wire	$2.77
- Four-Wire	$2.77
(d) DATAPHONE Select-A-Station Bridging	
Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$9.44
- Four-Wire	$50.05
Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$10.10
- Four-Wire	$43.71
(e) Telemetry and Alarm Bridging	
Active Bridging Channel Connections Per Channel Connected	
- Split Band	$4.41
- Summation	$1.73
Passive Bridging Channel Connections Per Channel Connected	$0.1199

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$4.07
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$3.62
- Telephoto Capability	$3.84
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$5.81
- Four-Wire	$5.81
(4) Customer Specified Receive Level Per Two-Wire Termination	$4.40

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$96.19
(6) Signaling Capability Per Termination	$9.30
(7) Selective Signaling Arrangement Per Arrangement	$2.77
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$1.33
- Per Five Port Arrangement Including Control Channel Termination***	$3.05
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$24.32	$2.43	$468.00	$468.00
- 100 to 5000 Hz	$42.34	$4.23	$468.00	$468.00
- 50 to 8000 Hz	$42.34	$4.23	$468.00	$468.00
- 50 to 15000 Hz	$42.34	$4.23	$468.00	$468.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$1.64	$0.16		
- 100 to 5000 Hz	$3.27	$0.33		
- 50 to 8000 Hz	$4.90	$0.49		
- 50 to 15000 Hz	$6.54	$0.65		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$16.43	$1.64		
- 100 to 5000 Hz	$32.84	$3.28		
- 50 to 8000 Hz	$49.28	$4.93		
- 50 to 15000 Hz	$65.69	$6.57		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$8.49	$0.85
(2) Gain Conditioning	$5.92	$0.59
(3) Stereo Per Service	$10.50	$1.05

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly Rate	Daily Rate*
(A) Channel Termination Per Termination				
- TV-1 or 2	$251.25	$138.19	$343.20	$343.20
- 4TV-5	$251.25	$138.19	$343.20	$343.20
- 6TV-5	$251.25	$138.19	$343.20	$343.20
- TV-15	$251.25	$138.19	$343.20	$343.20
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$213.85	$117.62		
(2) Channel Mileage Termination Per Termination				
- All	$227.84	$125.31		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$42.34	$405.60
- 4.8 kbps	$42.34	$405.60
- 9.6 kbps	$42.34	$405.60
- 19.2 kbps	$42.34	$405.60
- 56.0 kbps	$42.34	$405.60
- 64.0 kbps	$42.34	$405.60
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$1.56	
- 4.8 kbps	$1.56	
- 9.6 kbps	$1.56	
- 19.2 kbps	$1.56	
- 56.0 kbps	$2.21	
- 64.0 kbps	$2.21	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$15.60	
- 4.8 kbps	$15.60	
- 9.6 kbps	$15.60	
- 19.2 kbps	$15.60	
- 56.0 kbps	$22.11	
- 64.0 kbps	$22.11	

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$3.73
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$2.64
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$13.21
- 4.8 kbps	$13.21
- 9.6 kbps	$13.21
- 56.0 kbps	$13.21

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$109.61	$343.20
- DS1C 3.152 Mbps	ICB	
- DS2 6.312 Mbps	ICB	
- DS3 44.736 Mbps	$870.44	$675.99
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$2.30	
- 1.544 Mbps	$6.78	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$56.90	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$23.03	
- 1.544 Mbps	$35.19	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$217.61	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS3 TO DS1	$201.69
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$86.74
DS1 to DS0	$86.74
DS0 to Subrates	
- Up to 20 2.4 kbps	$207.36
- Up to 10 4.8 kbps	$140.90
- Up to 5 9.6 kbps service	$124.95

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$70.00	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$76.30	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$39.70	
- Automatic Loop Transfer	$153.08	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$106.49	$454.78
- Per 44.736 Mbps	$739.58	$676.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$88.50	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$61.74	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$86.44	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$126.57	5.4.2

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.93	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$47.90	13.1
(C) Premium Time outside of scheduled workday, per engineer	$63.86	13.1

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$48.95*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$65.26*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.80*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$32.69*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$43.59*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	Each Half Hour or Fraction Thereof Installation and Repair Technician	Each Half Hour or Fraction Thereof Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$32.63	$35.67	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$48.95*	$53.50*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$65.26*	$71.33*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Tests		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
	Monthly Rate	
(N) Coin Supervision Additive Service		
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

(1) Access Recovery Charge (ARC)	Rates
Residence	
- Individual line or trunk Amoret	$3.00
- Individual line or trunk Amsterdam	$3.00
- Individual line or trunk Asbury	$3.00
- Individual line or trunk East Arcadia	$2.43
- Individual line or trunk East Pleasanton	$3.00
- Individual line or trunk East Mulberry	$2.43
- Individual line or trunk Foster	$3.00
- Individual line or trunk Hume	$3.00
- Individual line or trunk Purcell	$3.00

(2) Access Recovery Charge (ARC)	
Single Line Business	
- Individual line or trunk, each	$3.00

(3) Access Recover Charge (ARC)	
Multi Line Business	
- Individual line or trunk, each	$3.00

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(Z)

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

ACCESS SERVICES

17. Rates and Charges - Heart of Iowa Communications Cooperative (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service — Rates

(A) End User Common Line (EUCL)
Resident
- Individual line or trunk, each — $6.50

(B) End User Common Line (EUCL)
Single Line Business
- Individual line or trunk, each — $6.50

(C) End User Common Line (EUCL)
Multiline Business including Centrex Co and CO like ordered after July 28, 1983 — $9.20
- Per individual line or trunk

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) ISDN BRI Line Port	
- per arrangement	$2.23
(B) ISDN PRI Line Port	
- per arrangement	$23.51

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) DS1 Line Port	
- Per DS1 (1.544 Mbps) Channel Service	$23.51

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$461.17	6.4.1 (B)(1)
- Voice Grade Four-Wire	$461.17	
- High Capacity DS1	$338.21	
- High Capacity DS3	$456.05	
- Synchronous Optical Channel OC3	$368.94	
- Synchronous Optical Channel OC12	$368.94	
- ESALT 2 Mbps	$546.58	
- Reserved for Future Use		
- ESALT 10 Mbps	$546.58	
- ESALT 50 Mbps	$546.58	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$225.47	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$452.97	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$470.39	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$360.10	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$552.48	6.10.3

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$19.32	
- Voice Grade Four-Wire	$30.89	
- High Capacity DS1	$94.14	
- High Capacity DS3	$859.62	
- Synchronous Optical Channel OC3	$876.57	
- Synchronous Optical Channel OC12	$935.89	
- ESALT 2 Mbps	$166.76	
- Reserved for Future Use		
- ESALT 10 Mbps	$179.72	
- ESALT 50 Mbps	$232.85	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$1.37	
- High Capacity DS1	$6.45	
- High Capacity DS3	$56.19	
- Synchronous Optical Channel OC3	$60.15	
- Synchronous Optical Channel OC12	$75.50	

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$19.00	
- Reserved for Future Use		
- ESALT 10 Mbps	$48.18	
- ESALT 50 Mbps	$134.88	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$12.67	
- Reserved for Future Use		
- ESALT 10 Mbps	$28.91	
- ESALT 50 Mbps	$89.92	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$76.31	
- Reserved for Future Use		
- ESALT 10 Mbps	$192.09	
- ESALT 50 Mbps	$627.35	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$127.78	
- Reserved for Future Use		
- ESALT 10 Mbps	$393.99	
- ESALT 50 Mbps	$1,118.03	

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$13.81	
- High Capacity DS1	$33.47	
- High Capacity DS3	$214.89	
- Synchronous Optical Channel OC3	$223.76	
- Synchronous Optical Channel OC12	$487.19	
- ESALT 2 Mbps	$44.33	
- Reserved for Future Use		
- ESALT 10 Mbps	$54.19	
- ESALT 50 Mbps	$66.25	
- Multiplexing Per Arrangement		
- DS3 to DS1	$196.06	
- DS1 to Voice	$75.72	
- Customer Node Per Node		
- OC3 155.52 Mbps	$203.54	$694.29
- OC12 622.08 Mbps	$588.04	$694.29
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$66.79	
- STS-1 51.84 Mbps	$80.18	$694.29
- DS3 44.736 Mbps	$80.18	$694.29
- DS1 1.544 Mbps	$20.57	$694.29
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC2 155.52 Mbps	$66.79	
- DS3 44.736 Mbps	$41.12	
- DS1 1.544 Mbps	$16.45	

(Z)

ACCESS SERVICES

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000413	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.002142	
-Tandem Switching Per Access Minute Per Tandem*	$0.005402	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.015682	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$1.85	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$18.60	
- Signaling Entrance Facility Per Facility	$35.63	$423.08
(2) STP Port		
- Per Port	$183.68	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$3.62		$18.14	$56.23

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$272.45		$272.45	$272.45

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.048712
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.021921
(Toll Free Only)	$0.000000

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$1.05	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0287	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.0541	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.0541	9.4.8

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.4702	6.10

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination	$18.11	(I)	$275.30
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$26.06	(I)	
(2) Channel Mileage Termination Per Termination	$1.82	(I)	
(C) Option Features and Functions			
(1) Bridging			
(a) Three Premises Bridging Per Port	$3.68	(I)	
(b) Series Bridging Per Port	$3.68	(I)	
(2) DSL Access Service Connection			
(a) Per 10BASE-T	$141.25	(I)	$275.30
(b) Per 100BASE-T	$733.23	(I)	$275.30

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$18.11	(I)	$275.30
- Four-Wire	$36.24	(I)	$275.30
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$2.18	(I)	
(2) Channel Mileage Termination Per Termination	$21.79	(I)	
(C) Optional Features and Functions			
(1) Telegraph Bridging Per Port			
- Two-Wire	$3.68	(I)	
- Four-Wire	$3.68	(I)	

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$30.43	(I)	$275.30
- Four-Wire	$48.69	(I)	$275.30
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$2.18	(I)	
(2) Channel Mileage Termination Per Termination	$21.79	(I)	
(C) Optional Features and Functions			
(1) Bridging			
(a) Voice Bridging Per Port			
- Two-Wire	$3.68	(I)	
- Four-Wire	$3.68	(I)	

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	
(C) Optional Features and Functions (Cont'd)		
(1) Bridging (Cont'd)		
(b) Data Bridging Per Port		
- Two-Wire	$3.68	(I)
- Four-Wire	$3.68	(I)
(c) Telephoto Bridging Per Port		
- Two-Wire	$3.68	(I)
- Four-Wire	$3.68	(I)
(d) DATAPHONE Select-A-Station Bridging		
Sequential Arrangement, Ports Per Channel Connected		
- Two-Wire	$12.52	(I)
- Four-Wire	$66.37	(I)
Additional Arrangement, Ports Per Channel Connected		
- Two-Wire	$13.39	(I)
- Four-Wire	$57.98	(I)
(e) Telemetry and Alarm Bridging		
Active Bridging Channel Connections Per Channel Connected		
- Split Band	$5.85	(I)
- Summation	$2.28	(I)
Passive Bridging Channel Connections Per Channel Connected	$0.16	(I)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(2) Conditioning Per Termination		
- C-Type	$5.39	(I)
- Improved Attenuation Distortion*	None	
- Improved Envelope Delay Distortion*	None	
- Data Capability	$4.79	(I)
- Telephoto Capability	$5.09	(I)
- Sealing Current	None	
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
- Two-Wire	$7.70	(I)
- Four-Wire	$7.70	(I)
(4) Customer Specified Receive Level Per Two-Wire Termination	$5.82	(I)

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

ACCESS SERVICES

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$127.58	(I)
(6) Signaling Capability Per Termination	$12.34	(I)
(7) Selective Signaling Arrangement Per Arrangement	$3.68	(I)
(8) Transfer Arrangement (key activated* or Dial Up**)		
- Per Four Port Arrangement Including Control Channel Termination***	$1.76	(I)
- Per Five Port Arrangement Including Control Channel Termination***	$4.03	(I)

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Daily Rate*		Nonrecurring Charge Monthly	Nonrecurring Charge Daily
(A) Channel Termination Per Termination						
- 200 to 3500 Hz	$32.26	(I)	$3.23	(I)	$275.30	$275.30
- 100 to 5000 Hz	$56.17	(I)	$5.62	(I)	$275.30	$275.30
- 50 to 8000 Hz	$56.17	(I)	$5.62	(I)	$275.30	$275.30
- 50 to 15000 Hz	$56.17	(I)	$5.62	(I)	$275.30	$275.30
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- 200 to 3500 Hz	$2.18	(I)	$0.22	(I)		
- 100 to 5000 Hz	$4.33	(I)	$0.43	(I)		
- 50 to 8000 Hz	$6.51	(I)	$0.65	(I)		
- 50 to 15000 Hz	$8.68	(I)	$0.87	(I)		
(2) Channel Mileage Termination Per Termination						
- 200 to 3500 Hz	$21.79	(I)	$2.18	(I)		
- 100 to 5000 Hz	$43.55	(I)	$4.36	(I)		
- 50 to 8000 Hz	$65.35	(I)	$6.54	(I)		
- 50 to 15000 Hz	$87.12	(I)	$8.71	(I)		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate		Daily Rate*	
(C) Optional Features and Functions				
(1) Bridging, Distributions Amplifier Per Port	$11.26	(I)	$1.13	(I)
(2) Gain Conditioning	$7.86	(I)	$0.79	(I)
(3) Stereo Per Service	$13.92	(I)	$1.39	(I)

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

					Nonrecurring Charge	
	Monthly Rate		Daily Rate*		Monthly Rate	Daily Rate*
(A) Channel Termination Per Termination						
- TV-1 or 2	$333.24	(I)	$183.28	(I)	$201.89	$201.89
- 4TV-5	$333.24	(I)	$183.28	(I)	$201.89	$201.89
- 6TV-5	$333.24	(I)	$183.28	(I)	$201.89	$201.89
- TV-15	$333.24	(I)	$183.28	(I)	$201.89	$201.89
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- All	$283.64	(I)	$156.00	(I)		
(2) Channel Mileage Termination Per Termination						
- All	$302.20	(I)	$166.21	(I)		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- 2.4 kbps	$56.17	(I)	$238.59
- 4.8 kbps	$56.17	(I)	$238.59
- 9.6 kbps	$56.17	(I)	$238.59
- 19.2 kbps	$56.17	(I)	$238.59
- 56.0 kbps	$56.17	(I)	$238.59
- 64.0 kbps	$56.17	(I)	$238.59
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 2.4 kbps	$2.06	(I)	
- 4.8 kbps	$2.06	(I)	
- 9.6 kbps	$2.06	(I)	
- 19.2 kbps	$2.06	(I)	
- 56.0 kbps	$2.92	(I)	
- 64.0 kbps	$2.92	(I)	
(2) Channel Mileage Termination Per Termina			
- 2.4 kbps	$20.69	(I)	
- 4.8 kbps	$20.69	(I)	
- 9.6 kbps	$20.69	(I)	
- 19.2 kbps	$20.69	(I)	
- 56.0 kbps	$29.32	(I)	
- 64.0 kbps	$29.32	(I)	

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate	
(C) Optional Features and Functions		
(1) Bridging Per Port	$4.95	(I)
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$3.49	(I)
(3) Public Packet Switching Network Interface Arrangement		
- Per 9.6 kbps arrangement	ICB	
- Per 56.0 kbps arrangement	ICB	
(D) Channel Service Unit Per Termination****		
- 2.4 kbps	$17.51	(I)
- 4.8 kbps	$17.51	(I)
- 9.6 kbps	$17.51	(I)

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- DS1 1.544 Mbps	$140.04	(I)	$201.89
- Reserved for Future Use			
- Reserved for Future Use			
- DS3 44.736 Mbps	$1,154.49	(I)	$272.24

	Monthly Rate	
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$2.92	(I)
- 1.544 Mbps	$8.66	(I)
- Reserved for Future Use		
- Reserved for Future Use		
- 44.736 Mbps	$75.46	(I)
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$29.32	(I)
- 1.544 Mbps	$44.95	(I)
- Reserved for Future Use		
- Reserved for Future Use		
- 44.736 Mbps	$288.62	(I)

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate	
(1) Multiplexing, Per Arrangement		
DS3 TO DS1	$267.50	(I)
Reserved for Future Use		
Reserved for Future Use		
DS1 to Voice **	$110.40	(I)
DS1 to DS0	$110.40	(I)
DS0 to Subrates		
- Up to 20 2.4 kbps	$263.95	(I)
- Up to 10 4.8 kbps	$179.36	(I)
- Up to 5 9.6 kbps service	$159.04	(I)

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate		Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$89.11	(I)	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$97.12	(I)	
(4) Clear Channel Capability			
- Per 1.544 Mbps transmission path	None		
(5) Shared SONET Ring Interoffice Transport			
- Per DS3 Channel Mileage Facility	None		
(E) Network Channel Terminating Equipment (NCTE) Per Termination			
- 1.544 Mbps	$50.53	(I)	
- Automatic Loop Transfer	$203.05	(I)	
(F) DSL Access Service Connection			
- Per 1.544 Mbps	$141.25	(I)	$275.30
- Per 44.736 Mbps	$980.93	(I)	$397.66

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$52.61	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$36.71	
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$51.39	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$75.25	5.4.2

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$18.98	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$28.48	13.1
(C) Premium Time outside of scheduled workday, per engineer	$37.97	13.1

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$29.10*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	38.80*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$12.96*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$19.44*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$25.91*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	Each Half Hour or Fraction Thereof: Installation and Repair Technician	Each Half Hour or Fraction Thereof: Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$19.40	$21.20	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$29.10*	$31.81*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$38.80*	$42.41*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Tests		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$33.42	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$61.18	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

ACCESS SERVICES

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Rates
(1) Access Recovery Charge (ARC)	
Residence	
- Individual line or trunk, each	$3.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
- Individual line or trunk, each	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
- Individual line or trunk, each	$3.00

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(Z)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Z)

17.1 Common Line Access Service

17.1.2 End User Access Service

The rates, terms, and conditions for the Telephone Company's offering of End User Access Service may be found in NECA Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$480.90	6.4.1 (B)(1)
- Voice Grade Four-Wire	$480.90	
- High Capacity DS1	$352.68	
- High Capacity DS3	$475.56	
- Synchronous Optical Channel OC3	$384.72	
- Synchronous Optical Channel OC12	$384.72	
- ESALT 2 Mbps	$569.95	
- Reserved for Future Use		
- ESALT 10 Mbps	$569.95	
- ESALT 50 Mbps	$569.95	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$235.11	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$472.35	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$490.51	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$375.50	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$576.11	6.10.3

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$161.01	
- Voice Grade Four-Wire	$257.65	
- High Capacity DS1	$784.93	
- High Capacity DS3	$7,167.03	
- Synchronous Optical Channel OC3	$7,308.22	
- Synchronous Optical Channel OC12	$7,802.81	
- ESALT 2 Mbps	$1,390.27	
- Reserved for Future Use		
- ESALT 10 Mbps	$1,498.43	
- ESALT 50 Mbps	$1,941.32	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$11.44	
- High Capacity DS1	$53.79	
- High Capacity DS3	$468.46	
- Synchronous Optical Channel OC3	$501.47	
- Synchronous Optical Channel OC12	$629.43	

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$158.40	
- Reserved for Future Use		
- ESALT 10 Mbps	$401.64	
- ESALT 50 Mbps	$1,124.59	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$105.61	
- Reserved for Future Use		
- ESALT 10 Mbps	$241.03	
- ESALT 50 Mbps	$749.77	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$157.27	
- Reserved for Future Use		
- ESALT 10 Mbps	$395.85	
- ESALT 50 Mbps	$1,292.86	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$263.32	
- Reserved for Future Use		
- ESALT 10 Mbps	$811.94	
- ESALT 50 Mbps	$2,304.07	

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$115.26	
- High Capacity DS1	$279.01	
- High Capacity DS3	$1,791.73	
- Synchronous Optical Channel OC3	$1,865.55	
- Synchronous Optical Channel OC12	$4,061.87	
- ESALT 2 Mbps	$369.61	
- Reserved for Future Use		
- ESALT 10 Mbps	$451.86	
- ESALT 50 Mbps	$552.26	
- Multiplexing Per Arrangement		
- DS3 to DS1	$1,634.74	
- DS1 to Voice	$631.17	
- Customer Node Per Node		
- OC3 155.52 Mbps	$1,696.99	$694.29
- OC12 622.08 Mbps	$4,902.47	$694.29
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$556.82	
- STS-1 51.84 Mbps	$668.54	$694.29
- DS3 44.736 Mbps	$668.54	$694.29
- DS1 1.544 Mbps	$171.38	$694.29
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC2 155.52 Mbps	$556.82	
- DS3 44.736 Mbps	$342.81	
- DS1 1.544 Mbps	$137.10	

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000850	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.004413	
-Tandem Switching Per Access Minute Per Tandem*	$0.011132	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.032411	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(A) Commom Channel Signaling Network Connection	Rate	Tariff Section Reference
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$15.45	
- Signaling Mileage Termination Per Termination	$155.14	
- Signaling Entrance Facility Per Facility	$297.18	
		Nonrecurring Charge
(2) STP Port		
- Per Port	$1,531.28	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$30.24		$151.25	$470.68

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$561.47		$561.47	$561.47

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.024355
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.0528
(Toll Free Only)	$0.0000

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$2.15	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0591	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.1115	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.1115	9.4.8

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.9690	6.10

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$24.57	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$35.36	
(2) Channel Mileage Termination Per Termination	$2.47	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$4.98	
(b) Series Bridging Per Port	$4.98	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$191.58	$450.00
(b) Per 100BASE-T	$994.48	$650.00

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$24.57	$450.00
- Four-Wire	$49.15	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$2.95	
(2) Channel Mileage Termination Per Termination	$29.55	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$4.98	
- Four-Wire	$4.98	

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$41.29	$450.00
- Four-Wire	$66.06	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$0.00	
(2) Channel Mileage Termination Per Termina	$0.00	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$4.98	
- Four-Wire	$4.98	

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$4.98
- Four-Wire	$4.98
(c) Telephoto Bridging Per Port	
- Two-Wire	
- Four-Wire	
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$16.98
- Four-Wire	$90.02
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$18.16
- Four-Wire	$78.63
(e) Telemetry and Alarm Bridging	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	$7.93
- Summation	$3.11
(2) Passive Bridging Channel Connections Per Channel Connected	$0.22

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$7.31
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$6.50
- Telephoto Capability	$6.90
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$10.45
- Four-Wire	$10.45
(4) Customer Specified Receive Level Per Two-Wire Termination	$7.89

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$173.03
(6) Signaling Capability Per Termination	$16.73
(7) Selective Signaling Arrangement Per Arrangement	$4.98
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$2.39
- Per Five Port Arrangement Including Control Channel Termination***	$5.47
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$43.75	$4.38	$450.00	$450.00
- 100 to 5000 Hz	$76.18	$7.62	$450.00	$450.00
- 50 to 8000 Hz	$76.18	$7.62	$450.00	$450.00
- 50 to 15000 Hz	$76.18	$7.62	$450.00	$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$2.95	$0.30		
- 100 to 5000 Hz	$5.88	$0.59		
- 50 to 8000 Hz	$8.83	$0.88		
- 50 to 15000 Hz	$11.77	$1.18		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$29.55	$2.95		
- 100 to 5000 Hz	$59.08	$5.91		
- 50 to 8000 Hz	$88.63	$8.86		
- 50 to 15000 Hz	$118.17	$11.82		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$15.27	$1.53
(2) Gain Conditioning	$10.67	$1.07
(3) Stereo Per Service	$18.88	$1.89

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$451.98	$248.59	$330.00	$330.00
- 4TV-5	$451.98	$248.59	$330.00	$330.00
- 6TV-5	$451.98	$248.59	$330.00	$330.00
- TV-15	$451.98	$248.59	$330.00	$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$384.70	$211.58		
(2) Channel Mileage Termination Per Termination				
- All	$409.88	$225.43		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$76.39	$390.00
- 4.8 kbps	$76.18	$390.00
- 9.6 kbps	$76.39	$390.00
- 19.2 kbps	$76.18	$390.00
- 56.0 kbps	$76.39	$390.00
- 64.0 kbps	$76.39	$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$0.00	
- 4.8 kbps	$2.80	
- 9.6 kbps	$0.00	
- 19.2 kbps	$2.80	
- 56.0 kbps	$0.00	
- 64.0 kbps	$0.00	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$0.00	
- 4.8 kbps	$28.07	
- 9.6 kbps	$0.00	
- 19.2 kbps	$28.07	
- 56.0 kbps	$0.00	
- 64.0 kbps	$0.00	

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$6.70
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$4.75
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$23.75
- 4.8 kbps	$23.75
- 9.6 kbps	$23.75
- 56.0 kbps	$23.75

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$189.93	$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	$1,566.54	$445.00
- DS4 274.176 Mbps	ICB	
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$19.27	
- 1.544 Mbps	$0.00	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$0.00	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$39.77	
- 1.544 Mbps	$0.00	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$0.00	
- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	$362.82
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$149.74
DS1 to DS0	$149.74
DS0 to Subrates	
- Up to 20 2.4 kbps	$358.00
- Up to 10 4.8 kbps	$243.26
- Up to 5 9.6 kbps service	$215.71

* A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$120.86	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$131.73	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$68.54	
- Automatic Loop Transfer	$275.39	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$191.58	$450.00
- Per 44.736 Mbps	$1,330.44	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$1,599.57	$360.00
- OC12	622.08 Mbps	$1,998.08	$360.00
(B) Channel Mileage Facility Per Mile			
- OC3/OC3c	155.52 Mbps	$0.00	
- OC12	622.08 Mbps	$137.70	
(C) Channel Mileage Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$0.00	
- OC12	622.08 Mbps	$888.59	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions

		Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Port			
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	$371.24	$640.00
- OC12	622.08 Mbps	$1,072.47	$640.00
Customer Premises Port Per Port			
- OC3/OC3c	155.52 Mbps	$142.58	
- STS-1	51.84 Mbps	$146.26	$640.00
- DS3	44.736 Mbps	$146.26	$640.00
- DS1	1.544 Mbps	$37.49	$640.00
(2) Add/Drop Multiplexing Central Office Port Per Port			
- OC3/OC3c	155.52 Mbps	$142.58	
- DS3	44.736 Mbps	$74.99	
- DS1	1.544 Mbps	$30.00	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility			
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Connection			
- Per OC3/OC3c		$0.00	$1,200.00

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge		
A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge		
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	
(1) Residentail ARC		
Per line or trunk assessed a Residence End User Common Line	$0.84	(R)
(2) Single Line Business ARC		
Per line or trunk assessed a Single Line Business End User Common Line	$3.00	
(3) Multi Line Business ARC		
Per line or trunk assessed a Multiline Business End User Common Line	$3.00	

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	$131.43	$345.00
64.0 kbps	$131.43	$345.00
1.544 Mbps	$279.55	$345.00
44.736 Mbps	$2,074.86	$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	$279.55	$345.00
44.736 Mbps	$2,074.86	$345.00
(3) End User Port (per port)		
56.0 kbps	$53.59	
64.0 kbps	$53.59	
1.544 Mbps	$124.79	
44.736 Mbps	$950.48	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	$124.79	
44.736 Mbps	$1,306.07	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate
8 kbps	$3.83
16 kbps	$3.83
28 kbps	$4.58
32 kbps	$4.58
56 kbps	$5.37
64 kbps	$5.37
128 kbps	$6.87
192 kbps	$9.19
256 kbps	$10.72
384 kbps	$15.31
512 kbps	$21.43
768 kbps	$27.56

(b) Extended

CIR	
8 kbps	$4.58
16 kbps	$4.58
28 kbps	$5.82
32 kbps	$5.82
56 kbps	$11.36
64 kbps	$11.36
128 kbps	$24.87
192 kbps	$33.48
256 kbps	$44.53
384 kbps	$71.32
512 kbps	$89.08
768 kbps	$133.35

	Nonrecurring Charge
(7) PVC Installation Charge	$64.00
(8) PVC Rearrangement Charge	$32.00

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5.

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
1.544 Mbps	$342.15	$390.00
44.736 Mbps	$1,900.74	$390.00
155.52 Mbps	$2,945.24	$390.00
622.08 Mbps	$4,275.16	$390.00

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
10 Mbps	$526.97	$1,780.00
100 Mbps	$994.48	$1,780.00
1 Gbps	$1,923.10	$3,233.00

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(2) Virtual Paths

	Monthly Rate	Nonrecurring Charge
(a) Path Charge, Per Path	$3.83	$64.00

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$22.02	$17.61	$13.21	$11.00

- Path Size 51 to 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$19.81	$15.40	$11.00	$8.80

- Path Size over 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$15.40	$11.00	$8.80	$6.60

	Monthly Rate	Nonrecurring Charge
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	$3.77	$64.00

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	$450.00
44.736 Mbps	$650.00
155.52 Mbps	$1,200.00
622.08 Mbps	$1,608.00

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	$450.00
100 Mbps	$650.00
1 Gbps	$1,608.00

	Monthly Rate	Nonrecurring Charge
(iii) Per 1 Mbps DSL VCC	$109.76	$64.00

	Per 1 Mbps	Per 4 Mbps	Nonrecurring Charge Per MM-VCC
(iv) Per MM-VCC	$0.29	$1.91	$7.00

	Nonrecurring Charge
(v) Per MM-VCC Design Change	$6.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$30.97	$295.00
5 Mbps	$37.57	$295.00
10 Mbps	$43.77	$295.00
20 Mbps	$47.90	$295.00
Reserved		
Reserved		
50 Mbps	$55.33	$295.00
Reserved		
100 Mbps	$61.52	$295.00
Reserved		
200 Mbps	$68.95	$295.00
250 Mbps	$76.80	$295.00
300 Mbps	$76.80	$295.00
400 Mbps	$87.53	$295.00
500 Mbps	$98.27	$442.00
600 Mbps	$106.53	$442.00
700 Mbps	$116.44	$442.00
750 Mbps	$124.70	$442.00
800 Mbps	$124.70	$442.00
900 Mbps	$136.26	$442.00
1 Gbps	$147.41	$442.00
2.5 Gbps	$276.64	$442.00
5 Gbps	$369.13	$442.00
10 Gbps	$430.65	$442.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

(1) ETS Channel Terminations

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$123.87	$295.00
5 Mbps	$125.11	$295.00
10 Mbps	$127.17	$295.00
20 Mbps	$143.69	$295.00
Reserved		
Reserved		
50 Mbps	$162.27	$295.00
Reserved		
100 Mbps	$170.11	$295.00
Reserved		
200 Mbps	$173.42	$295.00
250 Mbps	$177.55	$295.00
300 Mbps	$177.55	$295.00
400 Mbps	$206.04	$295.00
500 Mbps	$234.94	$442.00
600 Mbps	$241.55	$442.00
700 Mbps	$257.65	$442.00
750 Mbps	$270.04	$442.00
800 Mbps	$270.04	$442.00
900 Mbps	$290.68	$442.00
1 Gbps	$312.98	$442.00
2.5 Gbps	$604.07	$442.00
5 Gbps	$917.46	$442.00
10 Gbps	$1,253.56	$442.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$44.57	$259.00
5 Mbps	$49.47	$259.00
10 Mbps	$54.38	$259.00
20 Mbps	$60.62	$259.00
Reserved		
Reserved		
50 Mbps	$64.18	$259.00
Reserved		
100 Mbps	$69.97	$259.00
Reserved		
200 Mbps	$78.44	$259.00
250 Mbps	$87.36	$259.00
300 Mbps	$87.36	$259.00
400 Mbps	$99.84	$259.00
500 Mbps	$111.87	$388.00
600 Mbps	$121.68	$388.00
700 Mbps	$132.82	$388.00
750 Mbps	$141.73	$388.00
800 Mbps	$141.73	$388.00
900 Mbps	$155.10	$388.00
1 Gbps	$168.03	$388.00
2.5 Gbps	$315.11	$388.00
5 Gbps	$419.85	$388.00
10 Gbps	$489.82	$388.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port

Capacity	Monthly Rate	Nonrecurring Charge
44.736 Mbps	$397.20	$175.00
155.52 Mbps	$476.64	$262.00
622.08 Mbps	$794.40	$262.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$0.00	$0.00
5 Mbps	$0.00	$0.00
10 Mbps	$0.00	$0.00
20 Mbps	$0.00	$0.00
Reserved		
Reserved		

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.84	$1.73

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
Reserved		
100 Mbps	$0.00	$0.00
Reserved		
200 Mbps	$0.00	$0.00
250 Mbps	$0.00	$0.00
300 Mbps	$0.00	$0.00
400 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.49	$0.94

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
600 Mbps	$0.00	$0.00
700 Mbps	$0.00	$0.00
750 Mbps	$0.00	$0.00
800 Mbps	$0.00	$0.00
900 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.27	$0.54

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00
Reserved		
Reserved		
Reserved		
Reserved		

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.19	$0.38

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$13.82	$205.00
5 Mbps	$18.72	$205.00
10 Mbps	$35.21	$205.00
20 Mbps	$69.97	$205.00
Reserved		
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.57	$1.13

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$71.31	$205.00
Reserved		
100 Mbps	$114.10	$205.00
Reserved		
200 Mbps	$160.01	$205.00
250 Mbps	$199.23	$205.00
300 Mbps	$199.23	$205.00
400 Mbps	$241.57	$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$1.71	$3.44

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$284.80	$307.00
600 Mbps	$328.04	$307.00
700 Mbps	$370.82	$307.00
750 Mbps	$384.64	$307.00
800 Mbps	$384.64	$307.00
900 Mbps	$419.40	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$1.04	$2.06

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$455.95	$307.00
2.5 Gbps	$997.03	$307.00
5 Gbps	$1,709.71	$307.00
10 Gbps	$2,051.56	$307.00
Reserved		
Reserved		
Reserved		
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.65	$1.27

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$7.13	$410.00
5 Mbps	$8.91	$410.00
10 Mbps	$16.05	$410.00
20 Mbps	$31.64	$410.00
Reserved		
Reserved		
50 Mbps	$47.69	$410.00
Reserved		
100 Mbps	$76.66	$410.00
Reserved		
200 Mbps	$107.41	$410.00
250 Mbps	$134.16	$410.00
300 Mbps	$134.16	$410.00
400 Mbps	$176.05	$410.00
500 Mbps	$229.54	$615.00
600 Mbps	$257.17	$615.00
700 Mbps	$297.73	$615.00
750 Mbps	$316.00	$615.00
800 Mbps	$316.00	$615.00
900 Mbps	$351.66	$615.00
1 Gbps	$382.86	$615.00
2.5 Gbps	$669.89	$615.00
5 Gbps	$1,148.57	$615.00
10 Gbps	$1,378.55	$615.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$24.07	$410.00
5 Mbps	$31.20	$410.00
10 Mbps	$61.06	$410.00
20 Mbps	$115.88	$410.00
Reserved		
Reserved		
50 Mbps	$191.65	$410.00
Reserved		
100 Mbps	$270.99	$410.00
Reserved		
200 Mbps	$443.03	$410.00
250 Mbps	$616.40	$410.00
300 Mbps	$616.40	$410.00
400 Mbps	$730.95	$410.00
500 Mbps	$844.60	$615.00
600 Mbps	$940.87	$615.00
700 Mbps	$1,058.54	$615.00
750 Mbps	$1,132.97	$615.00
800 Mbps	$1,132.97	$615.00
900 Mbps	$1,229.24	$615.00
1 Gbps	$1,434.26	$615.00
2.5 Gbps	$2,760.22	$615.00
5 Gbps	$4,194.93	$615.00
10 Gbps	$5,735.71	$615.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$40.52	$410.00
5 Mbps	$64.15	$410.00
10 Mbps	$124.94	$410.00
20 Mbps	$168.83	$410.00
Reserved		
Reserved		
50 Mbps	$341.60	$410.00
Reserved		
100 Mbps	$416.43	$410.00
Reserved		
200 Mbps	$579.60	$410.00
250 Mbps	$722.24	$410.00
300 Mbps	$722.24	$410.00
400 Mbps	$855.18	$410.00
500 Mbps	$989.02	$615.00
600 Mbps	$1,102.31	$615.00
700 Mbps	$1,242.77	$615.00
750 Mbps	$1,330.61	$615.00
800 Mbps	$1,330.61	$615.00
900 Mbps	$1,493.45	$615.00
1 Gbps	$1,691.73	$615.00
2.5 Gbps	$3,257.26	$615.00
5 Gbps	$4,948.17	$615.00
10 Gbps	$6,766.75	$615.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$150.00
5 Mbps	$150.00
10 Mbps	$150.00
20 Mbps	$150.00
Reserved	
Reserved	
50 Mbps	$150.00
Reserved	
100 Mbps	$150.00
Reserved	
200 Mbps	$150.00
250 Mbps	$150.00
300 Mbps	$150.00
400 Mbps	$150.00
500 Mbps	$225.00
600 Mbps	$225.00
700 Mbps	$225.00
750 Mbps	$225.00
800 Mbps	$225.00
900 Mbps	$225.00
1 Gbps	$225.00
2.5 Gbps	$225.00
5 Gbps	$225.00
10 Gbps	$225.00
Reserved	
Reserved	
Reserved	
Reserved	

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$150.00
155.52 Mbps	$225.00
622.08 Mbps	$225.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$0.00	$0.00	$7.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps	Nonrecurring Charge Per LBR-VCCC
$0.00	$7.00

(b) Per ETS Design Change

Nonrecurring Charge
$6.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$0.00	$560.00
- 2.5 Gbps to 10 Gbps	$0.00	$560.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$0.00	$560.00
- 2.5 Gbps to 10 Gbps	$0.00	$560.00

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(i) Per 10 Mbps increment included in an ETS BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $1.85

(ii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $1.94

(iii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250Mbps, 500 Mbps or 750 Mbps when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $2.32

(iv) Per 10 Mbps increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $0.00

(v) Per 10 Mbps increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $15.57

(vi) Per 10 Mbps increment included in an ETS BAO added to an ETS Extended EVC at speeds at 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $10.55

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) (Cont'd)

(vii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate Per 10 Mbps $36.63

(viii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate Per 10 Mbps $53.53

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

(Z)

17. Rates and Charges – Home Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

RESERVED FOR FUTURE USE

17.4.9 Digital Subscriber Line Access Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service	Rates
(A) End User Common Line (EUCL)	
Resident	
- Individual line or trunk, each	$6.50
(B) End User Common Line (EUCL)	
Single Line Business	
- Individual line or trunk, each	$6.50
(C) End User Common Line (EUCL)	
Multiline Business including Centrex Co and CO like ordered after July 28, 1983	
- Per individual line or trunk	$9.20

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) ISDN BRI Line Port	
- per arrangement	$2.23
(B) ISDN PRI Line Port	
- per arrangement	$23.51

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) DS1 Line Port	
- Per DS1 (1.544 Mbps) Channel Service	$23.51

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$767.89	6.4.1 (B)(1)
- Voice Grade Four-Wire	$767.89	
- High Capacity DS1	$563.15	
- High Capacity DS3	$759.36	
- Synchronous Optical Channel OC3	$614.32	
- Synchronous Optical Channel OC12	$614.32	
- ESALT 2 Mbps	$910.09	
- Reserved for Future Use		
- ESALT 10 Mbps	$910.09	
- ESALT 50 Mbps	$910.09	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$375.43	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$754.24	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$783.24	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$599.59	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$919.91	6.10.3

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$75.00	
- Voice Grade Four-Wire	$120.02	
- High Capacity DS1	$365.64	
- High Capacity DS3	$3,338.54	
- Synchronous Optical Channel OC3	$3,404.29	
- Synchronous Optical Channel OC12	$3,634.70	
- ESALT 2 Mbps	$647.65	
- Reserved for Future Use		
- ESALT 10 Mbps	$698.02	
- ESALT 50 Mbps	$904.31	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$5.34	
- High Capacity DS1	$25.06	
- High Capacity DS3	$218.23	
- Synchronous Optical Channel OC3	$233.60	
- Synchronous Optical Channel OC12	$293.17	

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$73.78	
- Reserved for Future Use		
- ESALT 10 Mbps	$187.09	
- ESALT 50 Mbps	$523.85	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$49.19	
- Reserved for Future Use		
- ESALT 10 Mbps	$112.26	
- ESALT 50 Mbps	$349.27	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$127.07	
- Reserved for Future Use		
- ESALT 10 Mbps	$319.85	
- ESALT 50 Mbps	$1,044.59	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$212.75	
- Reserved for Future Use		
- ESALT 10 Mbps	$656.02	
- ESALT 50 Mbps	$1,861.60	

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$53.70	
- High Capacity DS1	$129.97	
- High Capacity DS3	$834.60	
- Synchronous Optical Channel OC3	$869.02	
- Synchronous Optical Channel OC12	$1,892.13	
- ESALT 2 Mbps	$172.18	
- Reserved for Future Use		
- ESALT 10 Mbps	$210.49	
- ESALT 50 Mbps	$257.25	
- Multiplexing Per Arrangement		
- DS3 to DS1	$761.50	
- DS1 to Voice	$294.00	
- Customer Node Per Node		
- OC3 155.52 Mbps	$790.50	$695.58
- OC12 622.08 Mbps	$2,283.68	$695.58
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$259.41	
- STS-1 51.84 Mbps	$311.43	$695.58
- DS3 44.736 Mbps	$311.43	$695.58
- DS1 1.544 Mbps	$79.79	$695.58
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC2 155.52 Mbps	$259.41	
- DS3 44.736 Mbps	$159.71	
- DS1 1.544 Mbps	$63.87	

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000437	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.002271	
-Tandem Switching Per Access Minute Per Tandem*	$0.005729	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.026221	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$7.19	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$72.27	
- Signaling Entrance Facility Per Facility	$138.42	$423.86
(2) STP Port		
- Per Port	$713.30	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

(C) ESALT Real Time CoS/QoS 6.10.3

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$14.10		$70.47	$219.33

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$453.65		$453.65	$453.65

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.076622
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.084314
(Toll Free Only)	$0.000000

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$1.73	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.047731	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.089967	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.089967	9.4.8

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.7829	6.10

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$155.74	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$224.18	
(2) Channel Mileage Termination Per Termination	$15.63	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$31.59	
(b) Series Bridging Per Port	$31.59	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$1214.60	$450.00
(b) Per 100BASE-T	$6,304.86	$650.00

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$155.74	$450.00
- Four-Wire	$311.59	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$18.70	
(2) Channel Mileage Termination Per Termination	$187.36	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$31.59	
- Four-Wire	$31.59	

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$261.65	$450.00
- Four-Wire	$418.68	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$18.70	
(2) Channel Mileage Termination Per Termination	$187.36	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$31.59	
- Four-Wire	$31.59	

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$31.59
- Four-Wire	$31.59
(c) Telephoto Bridging Per Port	
- Two-Wire	$31.59
- Four-Wire	$31.59
(d) DATAPHONE Select-A-Station Bridging	
Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$107.63
- Four-Wire	$570.74
Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$115.13
- Four-Wire	$498.54
(e) Telemetry and Alarm Bridging	
Active Bridging Channel Connections Per Channel Connected	
- Split Band	$50.27
- Summation	$19.67
Passive Bridging Channel Connections Per Channel Connected	$1.39

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$46.36
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$41.19
- Telephoto Capability	$43.73
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$66.25
- Four-Wire	$66.25
(4) Customer Specified Receive Level Per Two-Wire Termination	$50.07

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$1,131.98
(6) Signaling Capability Per Termination	$106.09
(7) Selective Signaling Arrangement Per Arrangement	$31.59
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$15.12
- Per Five Port Arrangement Including Control Channel Termination***	$34.69
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$277.35	$27.74	$450.00	$450.00
- 100 to 5000 Hz	$482.93	$48.29	$450.00	$450.00
- 50 to 8000 Hz	$482.93	$48.29	$450.00	$450.00
- 50 to 15000 Hz	$482.93	$48.29	$450.00	$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$18.70	$1.87		
- 100 to 5000 Hz	$37.27	$3.73		
- 50 to 8000 Hz	$55.95	$5.60		
- 50 to 15000 Hz	$74.59	$7.46		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$187.36	$18.74		
- 100 to 5000 Hz	$374.59	$37.46		
- 50 to 8000 Hz	$561.95	$56.20		
- 50 to 15000 Hz	$749.18	$74.92		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$96.81	$9.68
(2) Gain Conditioning	$67.61	$6.76
(3) Stereo Per Service	$119.71	$11.97

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly Rate	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$2,865.48	$1,576.01	$330.00	$330.00
- 4TV-5	$2,865.48	$1,576.01	$330.00	$330.00
- 6TV-5	$2,865.48	$1,576.01	$330.00	$330.00
- TV-15	$2,865.48	$1,576.01	$330.00	$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$2,438.93	$1,341.41		
(2) Channel Mileage Termination Per Termination				
- All	$2,598.56	$1,429.21		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$482.93	$390.00
- 4.8 kbps	$482.93	$390.00
- 9.6 kbps	$482.93	$390.00
- 19.2 kbps	$482.93	$390.00
- 56.0 kbps	$482.93	$390.00
- 64.0 kbps	$482.93	$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$17.77	
- 4.8 kbps	$17.77	
- 9.6 kbps	$17.77	
- 19.2 kbps	$17.77	
- 56.0 kbps	$25.13	
- 64.0 kbps	$25.13	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$177.96	
- 4.8 kbps	$177.96	
- 9.6 kbps	$177.96	
- 19.2 kbps	$177.96	
- 56.0 kbps	$252.16	
- 64.0 kbps	$252.16	

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$42.51
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$30.11
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$150.59
- 4.8 kbps	$150.59
- 9.6 kbps	$150.59
- 56.0 kbps	$150.59

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$1,204.13	$330.00
- DS1C 3.152 Mbps	ICB	
- DS2 6.312 Mbps	ICB	
- DS3 44.736 Mbps	$9,927.34	$445.00

	Monthly Rate
(B) Channel Mileage	
(1) Channel Mileage Facility Per Mile	
- 64 kbps*	$25.13
- 1.544 Mbps	$74.52
- 3.152 Mbps	ICB
- 6.312 Mbps	ICB
- 44.736 Mbps	$648.91
(2) Channel Mileage Termination Per Termination	
- 64 kbps*	$252.16
- 1.544 Mbps	$386.51
- 3.152 Mbps	ICB
- 6.312 Mbps	ICB
- 44.736 Mbps	$2,481.82

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts

	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions

(1) Multiplexing, Per Arrangement

	Monthly Rate
DS3 TO DS1	$2,300.24
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$949.32
DS1 to DS0	$949.32
DS0 to Subrates	
- Up to 20 2.4 kbps	$2,269.62
- Up to 10 4.8 kbps	$1,542.25
- Up to 5 9.6 kbps service	$1,367.59

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$766.20	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$835.13	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$434.54	
- Automatic Loop Transfer	$1,745.96	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$1,214.60	$450.00
- Per 44.736 Mbps	$8,434.80	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge		
A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge		
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	Each Half Hour or Fraction Thereof Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Tests		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
	Monthly Rate	
(N) Coin Supervision Additive Service		
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Rates
(1) Access Recovery Charge (ARC)	
Residence	
- Individual line or trunk, each	$0.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
- Individual line or trunk, each	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
- Individual line or trunk, each	$3.00

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(Z)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 Regulations concerning End User Access Service are set forth in Section 4 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company of End User Access Service will be the same as those in Section 17.1.2 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$516.63	6.4.1 (B)(1)
- Voice Grade Four-Wire	$516.63	
- High Capacity DS1	$378.88	
- High Capacity DS3	$510.89	
- Synchronous Optical Channel OC3	$413.31	
- Synchronous Optical Channel OC12	$413.31	
- ESALT 2 Mbps	$612.30	
- Reserved for Future Use		
- ESALT 10 Mbps	$612.30	
- ESALT 50 Mbps	$612.30	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$252.58	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$507.44	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$526.96	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$403.40	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$618.92	6.10.3

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$45.00	
- Voice Grade Four-Wire	$72.00	
- High Capacity DS1	$219.39	
- High Capacity DS3	$2,003.18	
- Synchronous Optical Channel OC3	$2,042.65	
- Synchronous Optical Channel OC12	$2,180.90	
- ESALT 2 Mbps	$388.59	
- Reserved for Future Use		
- ESALT 10 Mbps	$418.83	
- ESALT 50 Mbps	$542.61	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$3.21	
- High Capacity DS1	$15.03	
- High Capacity DS3	$130.94	
- Synchronous Optical Channel OC3	$140.16	
- Synchronous Optical Channel OC12	$175.91	

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$44.26	
- Reserved for Future Use		
- ESALT 10 Mbps	$112.26	
- ESALT 50 Mbps	$314.30	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$29.52	
- Reserved for Future Use		
- ESALT 10 Mbps	$67.36	
- ESALT 50 Mbps	$209.56	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$85.49	
- Reserved for Future Use		
- ESALT 10 Mbps	$215.18	
- ESALT 50 Mbps	$702.79	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$143.15	
- Reserved for Future Use		
- ESALT 10 Mbps	$441.36	
- ESALT 50 Mbps	$1,252.48	

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$32.23	
- High Capacity DS1	$77.99	
- High Capacity DS3	$500.78	
- Synchronous Optical Channel OC3	$521.42	
- Synchronous Optical Channel OC12	$1,135.31	
- ESALT 2 Mbps	$103.31	
- Reserved for Future Use		
- ESALT 10 Mbps	$126.30	
- ESALT 50 Mbps	$154.36	
- Multiplexing Per Arrangement		
- DS3 to DS1	$456.93	
- DS1 to Voice	$176.40	
- Customer Node Per Node		
- OC3 155.52 Mbps	$474.31	$694.29
- OC12 622.08 Mbps	$1,370.24	$694.29
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$155.63	
- STS-1 51.84 Mbps	$186.85	$694.29
- DS3 44.736 Mbps	$186.85	$694.29
- DS1 1.544 Mbps	$47.90	$694.29
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC2 155.52 Mbps	$155.63	
- DS3 44.736 Mbps	$95.82	
- DS1 1.544 Mbps	$38.32	

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000462	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.002399	
-Tandem Switching Per Access Minute Per Tandem*	$0.006051	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.017568	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$4.33	
- Signaling Mileage Termination Per Termination	$43.37	
- Signaling Entrance Facility Per Facility	$83.06	
		Nonrecurring Charge
(2) STP Port		
- Per Port	$428.00	$410.92
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$8.47		$42.32	$131.51

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$305.21		$305.21	$305.21

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.048712
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.0536
(Toll Free Only)	$0.0000

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$1.17	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		
In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:		
(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0322	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.0606	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.0606	9.4.8

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.5267	6.10

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination	$35.94	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$51.73	(I)	
(2) Channel Mileage Termination Per Termination	$3.60	(I)	
(C) Option Features and Functions			
(1) Bridging			
(a) Three Premises Bridging Per Port	$7.30	(I)	
(b) Series Bridging Per Port	$7.30	(I)	
(2) DSL Access Service Connection			
(a) Per 10BASE-T	$280.28	(I)	$450.00
(b) Per 100BASE-T	$1,454.94	(I)	$650.00

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$35.94	(I)	$450.00
- Four-Wire	$71.90	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$4.31	(I)	
(2) Channel Mileage Termination Per Termination	$43.23	(I)	
(C) Optional Features and Functions			
(1) Telegraph Bridging Per Port			
- Two-Wire	$7.30	(I)	
- Four-Wire	$7.30	(I)	

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$60.38	(I)	$450.00
- Four-Wire	$96.61	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$4.31	(I)	
(2) Channel Mileage Termination Per Termina	$43.23	(I)	
(C) Optional Features and Functions			
(1) Bridging			
(a) Voice Bridging Per Port			
- Two-Wire	$7.30	(I)	
- Four-Wire	$7.30	(I)	

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	
(C) Optional Features and Functions (Cont'd)		
(1) Bridging (Cont'd)		
(b) Data Bridging Per Port		
- Two-Wire	$7.30	(I)
- Four-Wire	$7.30	(I)
(c) Telephoto Bridging Per Port		
- Two-Wire	$7.30	(I)
- Four-Wire	$7.30	(I)
(d) DATAPHONE Select-A-Station Bridging		
Sequential Arrangement, Ports Per Channel Connected		
- Two-Wire	$24.84	(I)
- Four-Wire	$131.71	(I)
Additional Arrangement, Ports Per Channel Connected		
- Two-Wire	$26.56	(I)
- Four-Wire	$115.05	(I)
(e) Telemetry and Alarm Bridging		
Active Bridging Channel Connections Per Channel Connected		
- Split Band	$11.60	(I)
- Summation	$4.54	(I)
Passive Bridging Channel Connections Per Channel Connected	$0.33	(I)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	
(C) Optional Features and Functions (Cont'd)		
(2) Conditioning Per Termination		
- C-Type	$10.70	(I)
- Improved Attenuation Distortion*	None	
- Improved Envelope Delay Distortion*	None	
- Data Capability	$9.50	(I)
- Telephoto Capability	$10.10	(I)
- Sealing Current	None	
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
- Two-Wire	$15.28	(I)
- Four-Wire	$15.28	(I)
(4) Customer Specified Receive Level Per Two-Wire Termination	$11.55	(I)

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$253.14	(I)
(6) Signaling Capability Per Termination	$24.48	(I)
(7) Selective Signaling Arrangement Per Arrangement	$7.30	(I)
(8) Transfer Arrangement (key activated* or Dial Up**)		
- Per Four Port Arrangement Including Control Channel Termination***	$3.50	(I)
- Per Five Port Arrangement Including Control Channel Termination***	$8.01	(I)
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB	

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Daily Rate*		Nonrecurring Charge Monthly	Nonrecurring Charge Daily
(A) Channel Termination Per Termination						
- 200 to 3500 Hz	$64.00	(I)	$6.40	(I)	$450.00	$450.00
- 100 to 5000 Hz	$111.44	(I)	$11.14	(I)	$450.00	$450.00
- 50 to 8000 Hz	$111.44	(I)	$11.14	(I)	$450.00	$450.00
- 50 to 15000 Hz	$111.44	(I)	$11.14	(I)	$450.00	$450.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- 200 to 3500 Hz	$4.31	(I)	$0.43	(I)		
- 100 to 5000 Hz	$8.60	(I)	$0.86	(I)		
- 50 to 8000 Hz	$12.91	(I)	$1.29	(I)		
- 50 to 15000 Hz	$17.21	(I)	$1.72	(I)		
(2) Channel Mileage Termination Per Termination						
- 200 to 3500 Hz	$43.23	(I)	$4.32	(I)		
- 100 to 5000 Hz	$86.43	(I)	$8.64	(I)		
- 50 to 8000 Hz	$129.68	(I)	$12.97	(I)		
- 50 to 15000 Hz	$172.88	(I)	$17.29	(I)		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

ACCESS SERVICES

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate		Daily Rate*	
(C) Optional Features and Functions				
(1) Bridging, Distributions Amplifier Per Port	$22.34	(I)	$2.23	(I)
(2) Gain Conditioning	$15.61	(I)	$1.56	(I)
(3) Stereo Per Service	$27.63	(I)	$2.76	(I)

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

					Nonrecurring Charge	
	Monthly Rate		Daily Rate*		Monthly	Daily
(A) Channel Termination Per Termination						
- TV-1 or 2	$661.26	(I)	$363.69	(I)	$330.00	$330.00
- 4TV-5	$661.26	(I)	$363.69	(I)	$330.00	$330.00
- 6TV-5	$661.26	(I)	$363.69	(I)	$330.00	$330.00
- TV-15	$661.26	(I)	$363.69	(I)	$330.00	$330.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- All	$562.82	(I)	$309.55	(I)		
(2) Channel Mileage Termination Per Termination						
- All	$599.65	(I)	$329.81	(I)		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- 2.4 kbps	$111.44	(I)	$390.00
- 4.8 kbps	$111.44	(I)	$390.00
- 9.6 kbps	$111.44	(I)	$390.00
- 19.2 kbps	$111.44	(I)	$390.00
- 56.0 kbps	$111.44	(I)	$390.00
- 64.0 kbps	$111.44	(I)	$390.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 2.4 kbps	$4.10	(I)	
- 4.8 kbps	$4.10	(I)	
- 9.6 kbps	$4.10	(I)	
- 19.2 kbps	$4.10	(I)	
- 56.0 kbps	$5.80	(I)	
- 64.0 kbps	$5.80	(I)	
(2) Channel Mileage Termination Per Termination			
- 2.4 kbps	$41.07	(I)	
- 4.8 kbps	$41.07	(I)	
- 9.6 kbps	$41.07	(I)	
- 19.2 kbps	$41.07	(I)	
- 56.0 kbps	$58.19	(I)	
- 64.0 kbps	$58.19	(I)	

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate	
(C) Optional Features and Functions		
(1) Bridging Per Port	$9.81	(I)
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$6.94	(I)
(3) Public Packet Switching Network Interface Arrangement		
- Per 9.6 kbps arrangement	ICB	
- Per 56.0 kbps arrangement	ICB	
(D) Channel Service Unit Per Termination****		
- 2.4 kbps	$34.75	(I)
- 4.8 kbps	$34.75	(I)
- 9.6 kbps	$34.75	(I)
- 56.0 kbps	$34.75	(I)

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- DS1 1.544 Mbps	$276.87	(I)	$330.00
- DS1C 3.152 Mbps	ICB		
- DS2 6.312 Mbps	ICB		
- DS3 44.736 Mbps	$2,290.87	(I)	$445.00

	Monthly Rate	
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$5.80	(I)
- 1.544 Mbps	$17.13	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$149.71	(I)
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$58.19	(I)
- 1.544 Mbps	$88.87	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$572.71	(I)

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate	
(1) Multiplexing, Per Arrangement		
DS3 TO DS1	$530.81	(I)
DS2 to DS1	ICB	
DS1C to DS1	ICB	
DS1 to Voice **	$219.07	(I)
DS1 to DS0	$219.07	(I)
DS0 to Subrates		
- Up to 20 2.4 kbps	$523.75	(I)
- Up to 10 4.8 kbps	$355.91	(I)
- Up to 5 9.6 kbps service	$315.58	(I)

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.
ICB rates and charges are filed in 17.3.9 following.
** A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

	Monthly Rate		Nonrecurring Charge
(D) Optional Features and Functions (Cont'd)			
(2) Automatic Loop Transfer Per Arrangement*	$176.81	(I)	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$192.72	(I)	
(4) Clear Channel Capability			
- Per 1.544 Mbps transmission path	None		
(5) Shared SONET Ring Interoffice Transport			
- Per DS3 Channel Mileage Facility	None		
(E) Network Channel Terminating Equipment (NCTE) Per Termination			
- 1.544 Mbps	$100.28	(I)	
- Automatic Loop Transfer	$0.00		
(F) DSL Access Service Connection			
- Per 1.544 Mbps	$280.23	(I)	$450.00
- Per 44.736 Mbps	$1,946.05	(I)	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	Each Half Hour or Fraction Thereof: Installation and Repair Technician	Each Half Hour or Fraction Thereof: Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)
Basic Time, Overtime* and Premium Time*		

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Tests		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$104.09	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

(1) Access Recovery Charge (ARC)	Rates
Residence	
- Individual line or trunk, Arrowhead	$0.00
- Individual line or trunk, Gateway	$0.00
- Individual line or trunk, Naturita	$0.00
- Individual line or trunk, Nucla	$0.00
- Individual line or trunk, Paradox	$0.00

(2) Access Recovery Charge (ARC)	
Single Line Business	
- Individual line or trunk, each	$3.00

(3) Access Recover Charge (ARC)	
Multi Line Business	
- Individual line or trunk, each	$3.00

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(Z)

17. Rates and Charges - Nucla-Naturita Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service

The rates, terms, and conditions for the Telephone Company's offering of End User Access Service may be found in NECA Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$481.03	6.4.1 (B)(1)
- Voice Grade Four-Wire	$481.03	
- High Capacity DS1	$352.76	
- High Capacity DS3	$475.69	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$235.17	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$472.47	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$490.64	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	None	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	None	6.10.3

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$108.90	
- Voice Grade Four-Wire	$174.25	
- High Capacity DS1	$530.89	
- High Capacity DS3	$4,847.35	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$7.75	
- High Capacity DS1	$36.37	
- High Capacity DS3	$316.84	

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (cont'd)

Premium Access (Cont'd)

Direct Trunked Transport (Cont'd)

RESERVED FOR FUTURE USE

(Z)

ACCESS SERVICES

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$77.96	
- High Capacity DS1	$188.71	
- High Capacity DS3	$1,211.81	
- Multiplexing Per Arrangement		
- DS3 to DS1	$1,105.64	6.1.3 (A)(5)
- DS1 to Voice	$426.88	

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000575	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.002985	
-Tandem Switching Per Access Minute Per Tandem*	$0.007530	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.0219	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

ACCESS SERVICES

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$10.45	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$104.93	
- Signaling Entrance Facility Per Facility	$200.98	$416.89
(2) STP Port		
- Per Port	$1,035.67	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(C) RESERVED FOR FUTURE USE

(D) RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

	Rate	Tariff Section Reference
(A) Local Switching Rate		
Premium		
Per Originating Access Minute		6.1.3 (B)(1)
(Non-Toll Free)	$0.064141	
(Toll Free Only)	$0.000000	
(B) Information Surcharge		
Premium		6.1.3 (B)(2)
- Per 100 Originating Access Minutes		
(Non-Toll Free)	$0.070600	
(Toll Free Only)	$0.000000	

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.2.5 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use

	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	ICB	
(2) Channel Mileage Termination Per Termination	ICB	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	ICB	
(b) Series Bridging Per Port	ICB	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	ICB	ICB
(b) Per 100BASE-T	ICB	ICB

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	ICB	ICB
- Four-Wire	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	ICB	
(2) Channel Mileage Termination Per Termination	ICB	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	ICB	
- Four-Wire	ICB	

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$337.65	$450.00
- Four-Wire	$540.27	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$24.12	
(2) Channel Mileage Termination Per Termination	$241.75	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$33.69	
- Four-Wire	$33.69	

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$33.69
- Four-Wire	$33.69
(c) Telephoto Bridging Per Port	
- Two-Wire	$33.69
- Four-Wire	$33.69
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$114.81
- Four-Wire	$608.77
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$122.81
- Four-Wire	$531.75
(e) Telemetry and Alarm Bridging	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	$53.62
- Summation	$20.97
(2) Passive Bridging Channel Connections Per Channel Connected	$1.48

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(2) Conditioning Per Termination	
- C-Type	$49.45
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$43.94
- Telephoto Capability	$46.66
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$70.67
- Four-Wire	$70.67
(4) Customer Specified Receive Level Per Two-Wire Termination	$53.40

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$1,170.09
(6) Signaling Capability Per Termination	$113.14
(7) Selective Signaling Arrangement Per Arrangement	$33.69
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$12.68
- Per Five Port Arrangement Including Control Channel Termination***	$29.09
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	ICB	ICB	ICB	ICB
- 100 to 5000 Hz	ICB	ICB	ICB	ICB
- 50 to 8000 Hz	ICB	ICB	ICB	ICB
- 50 to 15000 Hz	ICB	ICB	ICB	ICB
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	ICB	ICB		
- 100 to 5000 Hz	ICB	ICB		
- 50 to 8000 Hz	ICB	ICB		
- 50 to 15000 Hz	ICB	ICB		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	ICB	ICB		
- 100 to 5000 Hz	ICB	ICB		
- 50 to 8000 Hz	ICB	ICB		
- 50 to 15000 Hz	ICB	ICB		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	ICB	ICB
(2) Gain Conditioning	ICB	ICB
(3) Stereo Per Service	ICB	ICB

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	ICB	ICB	ICB	ICB
- 4TV-5	ICB	ICB	ICB	ICB
- 6TV-5	ICB	ICB	ICB	ICB
- TV-15	ICB	ICB	ICB	ICB
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	ICB	ICB		
(2) Channel Mileage Termination Per Termination				
- All	ICB	ICB		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$515.12	$390.00
- 4.8 kbps	$515.12	$390.00
- 9.6 kbps	$515.12	$390.00
- 19.2 kbps	$515.12	$390.00
- 56.0 kbps	$515.12	$390.00
- 64.0 kbps	$515.12	$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$18.96	
- 4.8 kbps	$18.96	
- 9.6 kbps	$18.96	
- 19.2 kbps	$18.96	
- 56.0 kbps	$26.81	
- 64.0 kbps	$26.81	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$189.81	
- 4.8 kbps	$189.81	
- 9.6 kbps	$189.81	
- 19.2 kbps	$189.81	
- 56.0 kbps	$268.95	
- 64.0 kbps	$268.95	

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$45.34
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$32.12
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$160.65
- 4.8 kbps	$160.65
- 9.6 kbps	$160.65
- 56.0 kbps	$160.65

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$1,865.83	$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	$10,588.86	$445.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$26.81	
- 1.544 Mbps	$115.47	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$741.85	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$268.95	
- 1.544 Mbps	$598.90	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$2,647.19	
- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	$2,144.00
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$885.15
DS1 to DS0	$885.15
DS0 to Subrates	
- Up to 20 2.4 kbps	$2,116.24
- Up to 10 4.8 kbps	$1,438.02
- Up to 5 9.6 kbps service	$1,275.16

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$817.26	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$890.79	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$463.50	
- Automatic Loop Transfer	$1,862.29	
(G) DSL Access Service Connection		
- Per 1.544 Mbps	$1,295.53	$450.00
- Per 44.736 Mbps	$8,996.83	$450.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$10,811.38	$360.00
- OC12	622.08 Mbps	$13,511.60	$360.00
(B) Channel Mileage Facility Per Mile			
- OC3/OC3c	155.52 Mbps	$741.85	
- OC12	622.08 Mbps	$931.16	
(C) Channel Mileage Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$2,759.77	
- OC12	622.08 Mbps	$6,008.93	
(D) Term Discounts			
- Per OC3/OC3c and OC 12 Services		Percentage	
36 Months		10%	
60 Months		20%	

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions		Monthly Rate	Nonrecurring Charge
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	$2,510.47	$640.00
- OC12	622.08 Mbps	$7,252.40	$640.00
Customer Premises Port Per Port			
- OC3/OC3c	155.52 Mbps	$964.16	
- STS-1	51.84 Mbps	$989.06	$640.00
- DS3	44.736 Mbps	$989.06	$640.00
- DS1	1.544 Mbps	$253.52	$640.00
(2) Add/Drop Multiplexing Central Office Port Per Port			
- OC3/OC3c	155.52 Mbps	$964.16	
- DS3	44.736 Mbps	$888.84	
- DS1	1.544 Mbps	$202.87	
(3) DSL Access Service Connection			
- Per OC3/OC3c		$15,762.43	$1,200.00

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	Each Half Hour or Fraction Thereof: Installation and Repair Technician	Each Half Hour or Fraction Thereof: Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section
Testing Periods		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(N) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(1) Access Recovery Charge (ARC)	
Residence	
- Individual line or trunk, each	$1.80
(2) Access Recovery Charge (ARC)	
Single Line Business	
- Individual line or trunk, each	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
- Individual line or trunk, each	$3.00

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	ICB	ICB
64.0 kbps	ICB	ICB
1.544 Mbps	ICB	ICB
44.736 Mbps	ICB	ICB
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	ICB	
44.736 Mbps	ICB	
(3) End User Port (per port)		
56.0 kbps	ICB	
64.0 kbps	ICB	
1.544 Mbps	ICB	
44.736 Mbps	ICB	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	ICB	
44.736 Mbps	ICB	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate
8 kbps	ICB
16 kbps	ICB
28 kbps	ICB
32 kbps	ICB
56 kbps	ICB
64 kbps	ICB
128 kbps	ICB
192 kbps	ICB
256 kbps	ICB
384 kbps	ICB
512 kbps	ICB
768 kbps	ICB

(b) Extended

CIR	
8 kbps	ICB
16 kbps	ICB
28 kbps	ICB
32 kbps	ICB
56 kbps	ICB
64 kbps	ICB
128 kbps	ICB
192 kbps	ICB
256 kbps	ICB
384 kbps	ICB
512 kbps	ICB
768 kbps	ICB

	Nonrecurring Charge
(7) PVC Installation Charge	ICB
(8) PVC Rearrangement Charge	ICB

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5.

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
1.544 Mbps	ICB	ICB
44.736 Mbps	ICB	ICB
155.52 Mbps	ICB	ICB
622.08 Mbps	ICB	ICB

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
10 Mbps	ICB	ICB
100 Mbps	ICB	ICB
1 Gbps	ICB	ICB

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(2) Virtual Paths

	Monthly Rate	Nonrecurring Charge
(a) Path Charge, Per Path	ICB	ICB

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR	VBR-rt	VBR-nrt	UBR
ICB	ICB	ICB	ICB

- Path Size 51 to 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
ICB	ICB	ICB	ICB

- Path Size over 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
ICB	ICB	ICB	ICB

	Monthly Rate	Nonrecurring Charge
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	ICB	ICB

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	ICB
44.736 Mbps	ICB
155.52 Mbps	ICB
622.08 Mbps	ICB

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	ICB
100 Mbps	ICB
1 Gbps	ICB

(iii) Per 1 Mbps DSL VCC

Monthly Rate	Nonrecurring Charge
ICB	ICB

(iv) Per MM-VCC

Per 1 Mbps	Per 4 Mbps	Nonrecurring Charge Per MM-VCC
ICB	ICB	ICB

(v) Per MM-VCC Design Change

Nonrecurring Charge
$6.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$292.88	$295.00
5 Mbps	$359.41	$295.00
10 Mbps	$415.10	$295.00
20 Mbps	$455.66	$295.00
30 Mbps	ICB	$295.00
40 Mbps	ICB	$295.00
50 Mbps	$526.83	$295.00
75 Mbps	ICB	$295.00
100 Mbps	$585.37	$295.00
150 Mbps	ICB	$295.00
200 Mbps	ICB	$295.00
250 Mbps	$833.65	$295.00
300 Mbps	ICB	$295.00
Reserved		
500 Mbps	$875.94	$442.00
Reserved		
Reserved		
750 Mbps	$1,017.84	$442.00
Reserved		
Reserved		
1 Gbps	$1,165.25	$442.00
2.5 Gbps	$2,252.24	$442.00
5 Gbps	$3,419.55	$442.00
10 Gbps	$4,669.32	$442.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

(1) ETS Channel Terminations

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$1,106.91	$295.00
5 Mbps	$1,119.09	$295.00
10 Mbps	$1,135.02	$295.00
20 Mbps	$1,284.00	$295.00
30 Mbps	ICB	$295.00
40 Mbps	ICB	$295.00
50 Mbps	$1,451.49	$295.00
75 Mbps	ICB	$295.00
100 Mbps	$1,518.84	$295.00
150 Mbps	ICB	$295.00
200 Mbps	ICB	$295.00
250 Mbps	$1,586.21	$295.00
300 Mbps	ICB	$295.00
Reserved		
500 Mbps	$1,682.16	$442.00
Reserved		
Reserved		
750 Mbps	$8,054.99	$442.00
Reserved		
Reserved		
1 Gbps	$2,242.86	$442.00
2.5 Gbps	$4,327.47	$442.00
5 Gbps	$6,572.44	$442.00
10 Gbps	$8,979.84	$442.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$400.85	$259.00
5 Mbps	$443.77	$259.00
10 Mbps	$490.04	$259.00
20 Mbps	$544.45	$259.00
30 Mbps	ICB	$259.00
40 Mbps	ICB	$259.00
50 Mbps	$577.03	$259.00
75 Mbps	ICB	$259.00
100 Mbps	$629.56	$259.00
150 Mbps	ICB	$259.00
200 Mbps	ICB	$259.00
250 Mbps	$868.98	$259.00
300 Mbps	ICB	$259.00
Reserved		
500 Mbps	$883.15	$388.00
Reserved		
Reserved		
750 Mbps	$1,116.81	$388.00
Reserved		
Reserved		
1 Gbps	$1,345.74	$388.00
2.5 Gbps	$2,584.67	$388.00
5 Gbps	$3,928.67	$388.00
10 Gbps	$5,376.09	$388.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate	Nonrecurring Charge
	44.736 Mbps	$6,533.62	$175.00
	155.52 Mbps	$7,840.36	$262.00
	622.08 Mbps	$13,067.27	$262.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge
	2 Mbps	$0.00	$0.00
	5 Mbps	$0.00	$0.00
	10 Mbps	$0.00	$0.00
	20 Mbps	$0.00	$0.00
	30 Mbps	$0.00	$0.00
	40 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 40 Mbps

	Monthly Rate
New Real Time CoS	Real Time CoS/QoS
$2.42	$4.95

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
75 Mbps	$0.00	$0.00
100 Mbps	$0.00	$0.00
150 Mbps	$0.00	$0.00
200 Mbps	$0.00	$0.00
250 Mbps	$0.00	$0.00
300 Mbps	$0.00	$0.00
400 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$1.37	$2.70

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
600 Mbps	$0.00	$0.00
700 Mbps	$0.00	$0.00
750 Mbps	$0.00	$0.00
800 Mbps	$0.00	$0.00
900 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.79	$1.53

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00
Reserved		
Reserved		
Reserved		
Reserved		

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.53	$1.11

(b) Per Interswitch ETS EVC *

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$171.81	$205.00
5 Mbps	$232.29	$205.00
10 Mbps	$435.55	$205.00
20 Mbps	$871.13	$205.00
30 Mbps	ICB	$205.00
40 Mbps	ICB	$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 40 Mbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$8.17	$16.47

* The Company must have network availability and capacity between the two serving wire centers. (Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC *

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$1,175.12	$307.00
75 Mbps	$1,874.57	$307.00
100 Mbps	$1,874.57	$307.00
150 Mbps	ICB	$307.00
200 Mbps	ICB	$307.00
250 Mbps	$3,862.13	$307.00
300 Mbps	ICB	$307.00
400 Mbps	ICB	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$4.92	$9.86

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$5,158.61	$307.00
600 Mbps	ICB	$307.00
700 Mbps	ICB	$307.00
750 Mbps	$6,855.39	$307.00
800 Mbps	ICB	$307.00
900 Mbps	ICB	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$2.99	$4.74

* The Company must have network availability and capacity between the two serving wire centers. (Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$8,795.58	$307.00
2.5 Gbps	$16,941.48	$307.00
5 Gbps	$25,745.28	$307.00
10 Gbps	$35,215.14	$307.00
Reserved		
Reserved		
Reserved		
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$1.84	$1.34

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC *

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$114.53	$410.00
5 Mbps	$145.13	$410.00
10 Mbps	$261.35	$410.00
20 Mbps	$522.69	$410.00
30 Mbps	ICB	$410.00
40 Mbps	ICB	$410.00
50 Mbps	$783.42	$410.00
75 Mbps	ICB	$410.00
100 Mbps	$1,259.08	$410.00
150 Mbps	ICB	$410.00
200 Mbps	ICB	$410.00
250 Mbps	$2,620.75	$410.00
300 Mbps	ICB	$410.00
Reserved		
500 Mbps	$3,252.20	$615.00
600 Mbps	ICB	$615.00
700 Mbps	ICB	$615.00
750 Mbps	$4,422.85	$615.00
800 Mbps	ICB	$615.00
900 Mbps	ICB	$615.00
1 Gbps	$5,607.15	$615.00
2.5 Gbps	$10,811.28	$615.00
5 Gbps	$16,423.68	$615.00
10 Gbps	$22,449.66	$615.00
Reserved		
Reserved		
Reserved		
Reserved		

* The Company must have network availability and capacity between the two serving wire centers and the point of connect with the adjacent company.

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$98.13	$410.00
5 Mbps	$127.38	$410.00
10 Mbps	$247.04	$410.00
20 Mbps	$469.28	$410.00
30 Mbps	ICB	$410.00
40 Mbps	ICB	$410.00
50 Mbps	$777.38	$410.00
75 M'bps	ICB	$410.00
100 Mbps	$1,098.12	$410.00
150 Mbps	ICB	$410.00
200 Mbps	ICB	$410.00
250 Mbps	$2,498.85	$410.00
300 Mbps	ICB	$410.00
400 Mbps	ICB	$410.00
500 Mbps	$2,744.38	$615.00
600 Mbps	ICB	$615.00
700 Mbps	ICB	$615.00
750 Mbps	$3,681.46	$615.00
800 Mbps	ICB	$615.00
900 Mbps	ICB	$615.00
1 Gbps	$4,660.29	$615.00
2.5 Gbps	$8,970.09	$615.00
5 Gbps	$13,632.32	$615.00
10 Gbps	$18,638.77	$615.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$164.34	$410.00
5 Mbps	$260.20	$410.00
10 Mbps	$506.70	$410.00
20 Mbps	$684.71	$410.00
30 Mbps	ICB	$410.00
40 Mbps	ICB	$410.00
50 Mbps	$1,385.44	$410.00
75 Mbps	ICB	$410.00
100 Mbps	$1,688.92	$410.00
150 Mbps	ICB	$410.00
200 Mbps	ICB	$410.00
250 Mbps	$2,929.22	$410.00
300 Mbps	ICB	$410.00
400 Mbps	ICB	$410.00
500 Mbps	$3,215.48	$615.00
600 Mbps	ICB	$615.00
700 Mbps	ICB	$615.00
750 Mbps	$4,326.08	$615.00
800 Mbps	ICB	$615.00
900 Mbps	ICB	$615.00
1 Gbps	$5,500.15	$615.00
2.5 Gbps	$10,589.98	$615.00
5 Gbps	$16,087.45	$615.00
10 Gbps	$22,000.01	$615.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$150.00
5 Mbps	$150.00
10 Mbps	$150.00
20 Mbps	$150.00
30 Mbps	$150.00
40 Mbps	$150.00
50 Mbps	$150.00
75 Mbps	$150.00
100 Mbps	$150.00
150 Mbps	$150.00
200 Mbps	$150.00
250 Mbps	$150.00
300 Mbps	$150.00
400 Mbps	$150.00
500 Mbps	$225.00
600 Mbps	$225.00
700 Mbps	$225.00
750 Mbps	$225.00
Reserved	
Reserved	
1 Gbps	$225.00
2.5 Gbps	$225.00
5 Gbps	$225.00
10 Gbps	$225.00
Reserved	
Reserved	
Reserved	
Reserved	

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$150.00
155.52 Mbps	$225.00
622.08 Mbps	$225.00

(iii) Per ETS MM-VCC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$14.49	$0.00	$7.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps	Nonrecurring Charge Per LBR-VCCC
$0.00	$7.00

(b) Per ETS Design Change

Nonrecurring Charge
$6.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$107.56	$560.00
- 2.5 Gbps to 10 Gbps	$268.72	$560.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$247.70	$560.00
- 2.5 Gbps to 10 Gbps	$602.30	$560.00

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(i) Per 10 Mbps increment included in an ETS BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $8.46

(ii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $8.87

(iii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $10.58

(iv) Per 10 Mbps increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $0.00

(v) Per 10 Mbps increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $71.05

(vi) Per 10 Mbps increment included in an ETS BAO added to an ETS Extended EVC at speeds at 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $48.20

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(vii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate Per 10 Mbps	$118.45

(viii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate Per 10 Mbps	$173.11

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

(Z)

17. Rates and Charges – Pine Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the proceeding.

	Monthly Rate	Nonrecurring Charge
(A) IPG Transport Termination Per Termination		
- DS1 1.544 Mbps	$1,009.41	$330.00
- DS3 44.736 Mbps	$8,321.88	$445.00
(B) IPG Transport Mileage		
(1) IPG Transport Mileage Facility Per Facility		
- 1.544 Mbps	$62.47	
- 44.736 Mbps	$543.97	
(2) IPG Transport Mileage Termination Per Termination		
- 1.544 Mbps	$324.01	
- 44.736 Mbps	$2,080.45	
(C) IPG Port Per Port		
- 1.544 Mbps	$324.01	
- 44.736 Mbps	$4,008.70	

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 Regulations concerning End User Access Service are set forth in Section 4 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company of End User Access Service will be the same as those in Section 17.1.2 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$480.90	6.4.1 (B)(1)
- Voice Grade Four-Wire	$480.90	
- High Capacity DS1	$352.68	
- High Capacity DS3	$475.56	
- Synchronous Optical Channel OC3	$384.72	
- Synchronous Optical Channel OC12	$384.72	
- ESALT 2 Mbps	$569.95	
- Reserved for Future Use		
- ESALT 10 Mbps	$569.95	
- ESALT 50 Mbps	$569.95	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$235.11	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$472.35	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$490.51	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$375.50	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$576.11	6.10.3

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$49.65	
- Voice Grade Four-Wire	$79.44	
- High Capacity DS1	$242.04	
- High Capacity DS3	$2,209.97	
- Synchronous Optical Channel OC3	$2,253.49	
- Synchronous Optical Channel OC12	$2,406.02	
- ESALT 2 Mbps	$428.71	
- Reserved for Future Use		
- ESALT 10 Mbps	$462.06	
- ESALT 50 Mbps	$598.62	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$3.54	
- High Capacity DS1	$16.58	
- High Capacity DS3	$144.46	
- Synchronous Optical Channel OC3	$154.63	
- Synchronous Optical Channel OC12	$194.07	

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$48.83	
- Reserved for Future Use		
- ESALT 10 Mbps	$123.85	
- ESALT 50 Mbps	$346.77	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$32.57	
- Reserved for Future Use		
- ESALT 10 Mbps	$74.32	
- ESALT 50 Mbps	$231.20	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$84.12	
- Reserved for Future Use		
- ESALT 10 Mbps	$211.72	
- ESALT 50 Mbps	$691.47	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$140.83	
- Reserved for Future Use		
- ESALT 10 Mbps	$434.26	
- ESALT 50 Mbps	$1,232.30	

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$35.55	
- High Capacity DS1	$86.04	
- High Capacity DS3	$552.46	
- Synchronous Optical Channel OC3	$575.25	
- Synchronous Optical Channel OC12	$1,252.50	
- ESALT 2 Mbps	$113.98	
- Reserved for Future Use		
- ESALT 10 Mbps	$139.33	
- ESALT 50 Mbps	$170.28	
- Multiplexing Per Arrangement		
- DS3 to DS1	$504.08	
- DS1 to Voice	$194.61	
- Customer Node Per Node		
- OC3 155.52 Mbps	$523.28	$683.95
- OC12 622.08 Mbps	$1,511.70	$683.95
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$171.71	None
- STS-1 51.84 Mbps	$206.16	$683.95
- DS3 44.736 Mbps	$206.16	$683.95
- DS1 1.544 Mbps	$52.82	$683.95
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC3 155.52 Mbps	$171.71	
- DS3 44.736 Mbps	$105.72	
- DS1 1.544 Mbps	$42.28	

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000211	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.001106	
-Tandem Switching Per Access Minute Per Tandem*	$0.002789	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only		6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$4.76	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$47.84	
- Signaling Entrance Facility Per Facility	$91.63	$416.78
(2) STP Port		
- Per Port	$472.17	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$9.33		$46.65	$145.18

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$300.29		$300.29	$300.29

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.050721
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.055810
(Toll Free Only)	$0.000000

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$1.15	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.03	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.06	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.06	9.4.8

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.52	6.10

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$89.37	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$128.66	
(2) Channel Mileage Termination Per Termination	$8.97	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$18.13	
(b) Series Bridging Per Port	$18.13	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$697.01	$450.00
(b) Per 100BASE-T	$3,618.12	$650.00

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$89.37	$450.00
- Four-Wire	$178.81	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$10.73	
(2) Channel Mileage Termination Per Termination	$107.52	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$18.13	
- Four-Wire	$18.13	

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$150.15	$450.00
- Four-Wire	$240.26	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$10.73	
(2) Channel Mileage Termination Per Termina	$107.52	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$18.13	
- Four-Wire	$18.13	

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$18.13
- Four-Wire	$18.13
(c) Telephoto Bridging Per Port	
- Two-Wire	$18.13
- Four-Wire	$18.13
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$61.77
- Four-Wire	$327.52
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$66.07
- Four-Wire	$286.09
(e) Telemetry and Alarm Bridging	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	$28.84
- Summation	$11.29
(2) Passive Bridging Channel Connections Per Channel Connected	$0.79

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$26.60
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$23.63
- Telephoto Capability	$25.10
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$38.02
- Four-Wire	$38.02
(4) Customer Specified Receive Level Per Two-Wire Termination	$28.74

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$629.52
(6) Signaling Capability Per Termination	$60.87
(7) Selective Signaling Arrangement Per Arrangement	$18.13
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$8.68
- Per Five Port Arrangement Including Control Channel Termination***	$19.91
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$159.16	$15.92	$450.00	$450.00
- 100 to 5000 Hz	$277.14	$27.71	$450.00	$450.00
- 50 to 8000 Hz	$277.14	$27.71	$450.00	$450.00
- 50 to 15000 Hz	$277.14	$27.71	$450.00	$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$10.73	$1.07		
- 100 to 5000 Hz	$21.39	$2.14		
- 50 to 8000 Hz	$32.11	$3.21		
- 50 to 15000 Hz	$42.81	$4.28		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$107.52	$10.75		
- 100 to 5000 Hz	$214.96	$21.50		
- 50 to 8000 Hz	$322.47	$32.25		
- 50 to 15000 Hz	$429.93	$42.99		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$55.56	$5.56
(2) Gain Conditioning	$38.80	$3.88
(3) Stereo Per Service	$68.69	$6.87

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$1,644.39	$904.41	$330.00	$330.00
- 4TV-5	$1,644.39	$904.41	$330.00	$330.00
- 6TV-5	$1,644.39	$904.41	$330.00	$330.00
- TV-15	$1,644.39	$904.41	$330.00	$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$1,399.60	$769.78		
(2) Channel Mileage Termination Per Termination				
- All	$1,491.22	$820.17		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$277.14	$390.00
- 4.8 kbps	$277.14	$390.00
- 9.6 kbps	$277.14	$390.00
- 19.2 kbps	$277.14	$390.00
- 56.0 kbps	$277.14	$390.00
- 64.0 kbps	$277.14	$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$10.19	
- 4.8 kbps	$10.19	
- 9.6 kbps	$10.19	
- 19.2 kbps	$10.19	
- 56.0 kbps	$14.43	
- 64.0 kbps	$14.43	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$102.12	
- 4.8 kbps	$102.12	
- 9.6 kbps	$102.12	
- 19.2 kbps	$102.12	
- 56.0 kbps	$144.71	
- 64.0 kbps	$144.71	

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$24.40
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$17.28
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$86.42
- 4.8 kbps	$86.42
- 9.6 kbps	$86.42
- 56.0 kbps	$86.42

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$691.01	$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	$5,570.54	$445.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$14.43	
- 1.544 Mbps	$42.77	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$364.25	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$144.71	
- 1.544 Mbps	$221.80	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$1,393.08	
- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts

	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%
72 months	25%
84 months	30%

(D) Optional Features and Functions

	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	$1,320.03
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$544.78
DS1 to DS0	$544.78
DS0 to Subrates	
- Up to 20 2.4 kbps	$1,302.45
- Up to 10 4.8 kbps	$885.04
- Up to 5 9.6 kbps service	$784.80

** A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$439.70	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$479.25	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$249.36	
- Automatic Loop Transfer	$1,001.93	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$697.01	$450.00
- Per 44.736 Mbps	$4,840.42	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$5,688.00	$360.00
- OC12	622.08 Mbps	$7,269.41	$360.00
(B) Channel Mileage Facility Per Mile			
- OC3/OC3c	155.52 Mbps	$390.39	
- OC12	622.08 Mbps	$500.98	
(C) Channel Mileage Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$1,451.95	
- OC12	622.08 Mbps	$3,232.88	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	
72 Months		25%	
84 Months		30%	

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions		Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Port			
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	$1,350.66	$640.00
- OC12	622.08 Mbps	$3,901.88	$640.00
Customer Premises Port Per Port			
- OC3/OC3c	155.52 Mbps	$518.73	
- STS-1	51.84 Mbps	$532.12	$640.00
- DS3	44.736 Mbps	$532.12	$640.00
- DS1	1.544 Mbps	$136.40	$640.00
(2) Add/Drop Multiplexing Central Office Port Per Port			
- OC3/OC3c	155.52 Mbps	$518.73	
- DS3	44.736 Mbps	$272.84	
- DS1	1.544 Mbps	$109.15	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility			
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Connection			
- Per OC3/OC3c		$8,480.38	$1,200.00

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge Per Occurrence	$123.00	5.4.2

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
- Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	
(1) Access Recovery Charge (ARC)		
Residence		
Per line or trunk assessed a Residence End User Common Line		
Kansas Exchnages	$1.42	(R)
Kanorado-CO Exchange	$1.89	(R)
(2) Access Recovery Charge (ARC)		
Single Line Business		
Per line or trunk assessed a Single Line Business End User Common Line	$3.00	
(3) Access Recover Charge (ARC)		
Multi Line Business		
Per line or trunk assessed a Multiline Business End User Common Line	$3.00	

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	$592.58	$345.00
64.0 kbps	$592.57	$345.00
1.544 Mbps	$5,216.66	$345.00
44.736 Mbps	$9,354.88	$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	$1,260.41	$345.00
44.736 Mbps	$9,354.88	$345.00
(3) End User Port (per port)		
56.0 kbps	$241.63	
64.0 kbps	$241.63	
1.544 Mbps	$562.63	
44.736 Mbps	$4,285.44	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	$562.63	
44.736 Mbps	$4,285.44	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	
72 months	25%	
84 months	30%	

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate
8 kbps	$17.25
16 kbps	$17.25
28 kbps	$20.68
32 kbps	$20.68
56 kbps	$24.19
64 kbps	$24.19
128 kbps	$30.99
192 kbps	$41.42
256 kbps	$48.33
384 kbps	$69.06
512 kbps	$96.62
768 kbps	$124.27

(b) Extended

CIR	
8 kbps	$20.68
16 kbps	$20.68
28 kbps	$26.22
32 kbps	$26.22
56 kbps	$51.21
64 kbps	$51.21
128 kbps	$112.16
192 kbps	$150.96
256 kbps	$200.78
384 kbps	$321.55
512 kbps	$401.64
768 kbps	$601.22

	Nonrecurring Charge
(7) PVC Installation Charge	$64.00
(8) PVC Rearrangement Charge	$32.00

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5.

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
1.544 Mbps	$1,542.63	$390.00
44.736 Mbps	$8,569.86	$390.00
155.52 Mbps	$13,279.17	$390.00
622.08 Mbps	$19,275.32	$390.00

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
10 Mbps	$2,375.95	$1,780.00
100 Mbps	$4,483.80	$1,780.00
1 Gbps	$8,670.61	$3,233.00

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(2) Virtual Paths

	Monthly Rate	Nonrecurring Charge
(a) Path Charge, Per Path	$17.25	$64.00

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$99.26	$79.39	$59.59	$49.62

- Path Size 51 to 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$89.32	$69.47	$49.62	$39.69

- Path Size over 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$69.47	$49.62	$39.69	$29.75

	Monthly Rate	Nonrecurring Charge
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	$17.00	$64.00

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	$450.00
44.736 Mbps	$650.00
155.52 Mbps	$1,200.00
622.08 Mbps	$1,608.00

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	$450.00
100 Mbps	$650.00
1 Gbps	$1,608.00

	Monthly Rate	Nonrecurring Charge
(iii) Per 1 Mbps DSL VCC	$101.82	$64.00

(iv) Per MM-VCC

Per 1 Mbps	Per 4 Mbps	Nonrecurring Charge Per MM-VCC
$4.80	$9.30	$7.00

	Nonrecurring Charge
(v) Per MM-VCC Design Change	$6.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%
72 Months	25%
84 Months	30%

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$29.46	$295.00
5 Mbps	$36.01	$295.00
10 Mbps	$41.47	$295.00
20 Mbps	$45.83	$295.00
Reserved		
Reserved		
50 Mbps	$52.92	$295.00
Reserved		
100 Mbps	$58.93	$295.00
Reserved		
200 Mbps	$65.48	$295.00
250 Mbps	$73.11	$295.00
300 Mbps	$73.11	$295.00
400 Mbps	$83.49	$295.00
500 Mbps	$93.85	$442.00
600 Mbps	$102.03	$442.00
700 Mbps	$111.31	$442.00
750 Mbps	$118.94	$442.00
800 Mbps	$118.94	$442.00
900 Mbps	$129.86	$442.00
1 Gbps	$140.77	$442.00
2.5 Gbps	$264.08	$442.00
5 Gbps	$351.94	$442.00
10 Gbps	$410.86	$442.00
Reserved		
50 Gbps	$568.98	$442.00
Reserved		
100 Gbps	$635.26	$442.00

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

(1) ETS Channel Terminations

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$118.40	$295.00
5 Mbps	$119.50	$295.00
10 Mbps	$121.13	$295.00
20 Mbps	$136.95	$295.00
Reserved		
Reserved		
50 Mbps	$154.96	$295.00
Reserved		
100 Mbps	$162.05	$295.00
Reserved		
200 Mbps	$165.87	$295.00
250 Mbps	$169.14	$295.00
300 Mbps	$169.14	$295.00
400 Mbps	$196.42	$295.00
500 Mbps	$224.26	$442.00
600 Mbps	$230.25	$442.00
700 Mbps	$246.08	$442.00
750 Mbps	$257.54	$442.00
800 Mbps	$257.54	$442.00
900 Mbps	$277.18	$442.00
1 Gbps	$299.01	$442.00
2.5 Gbps	$576.74	$442.00
5 Gbps	$875.74	$442.00
10 Gbps	$1,196.02	$442.00
Reserved		
50 Gbps	$2,568.39	$442.00
Reserved		
100 Gbps	$3,487.17	$442.00

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$42.54	$259.00
5 Mbps	$47.22	$259.00
10 Mbps	$51.90	$259.00
20 Mbps	$57.86	$259.00
Reserved		
Reserved		
50 Mbps	$61.25	$259.00
Reserved		
100 Mbps	$66.79	$259.00
Reserved		
200 Mbps	$74.87	$259.00
250 Mbps	$83.38	$259.00
300 Mbps	$83.38	$259.00
400 Mbps	$95.29	$259.00
500 Mbps	$106.78	$388.00
600 Mbps	$116.14	$388.00
700 Mbps	$126.77	$388.00
750 Mbps	$135.28	$388.00
800 Mbps	$135.28	$388.00
900 Mbps	$148.03	$388.00
1 Gbps	$160.37	$388.00
2.5 Gbps	$300.75	$388.00
5 Gbps	$400.72	$388.00
10 Gbps	$467.50	$388.00
Reserved		
50 Gbps	$645.98	$388.00
Reserved		
100 Gbps	$720.51	$388.00

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate	Nonrecurring Charge
	44.736 Mbps	$1,808.23	$175.00
	155.52 Mbps	$2,169.88	$262.00
	622.08 Mbps	$3,616.48	$262.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge
	2 Mbps	$0.00	$0.00
	5 Mbps	$0.00	$0.00
	10 Mbps	$0.00	$0.00
	20 Mbps	$0.00	$0.00
	Reserved		
	Reserved		

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.15	$0.31

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
Reserved		
100 Mbps	$0.00	$0.00
Reserved		
200 Mbps	$0.00	$0.00
250 Mbps	$0.00	$0.00
300 Mbps	$0.00	$0.00
400 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.15	$0.31

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
600 Mbps	$0.00	$0.00
700 Mbps	$0.00	$0.00
750 Mbps	$0.00	$0.00
800 Mbps	$0.00	$0.00
900 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.15	$0.31

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00
Reserved		
50 Gbps	$0.00	$0.00
Reserved		
100 Gbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.15	$0.31

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$44.89	$205.00
5 Mbps	$60.69	$205.00
10 Mbps	$113.79	$205.00
20 Mbps	$227.60	$205.00
Reserved		
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.51	$1.01

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$307.01	$205.00
Reserved		
100 Mbps	$489.75	$205.00
Reserved		
200 Mbps	$687.07	$205.00
250 Mbps	$857.06	$205.00
300 Mbps	$857.06	$205.00
400 Mbps	$1,038.85	$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.51	$1.01

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$1,224.37	$307.00
600 Mbps	$1,410.47	$307.00
700 Mbps	$1,594.12	$307.00
750 Mbps	$1,652.90	$307.00
800 Mbps	$1,652.90	$307.00
900 Mbps	$1,802.86	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.51	$1.01

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$1,958.99	$307.00
2.5 Gbps	$4,285.28	$307.00
5 Gbps	$7,346.20	$307.00
10 Gbps	$8,815.44	$307.00
Reserved		
50 Gbps	$11,636.38	$307.00
Reserved		
100 Gbps	$12,482.67	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.51	$1.01

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$12.33	$410.00
5 Mbps	$15.32	$410.00
10 Mbps	$27.65	$410.00
20 Mbps	$55.31	$410.00
Reserved		
Reserved		
50 Mbps	$82.95	$410.00
Reserved		
100 Mbps	$133.58	$410.00
Reserved		
200 Mbps	$187.60	$410.00
250 Mbps	$233.97	$410.00
300 Mbps	$233.97	$410.00
400 Mbps	$307.13	$410.00
500 Mbps	$400.72	$615.00
600 Mbps	$448.79	$615.00
700 Mbps	$518.98	$615.00
750 Mbps	$551.31	$615.00
800 Mbps	$551.31	$615.00
900 Mbps	$613.41	$615.00
1 Gbps	$668.29	$615.00
2.5 Gbps	$1,168.97	$615.00
5 Gbps	$2,004.44	$615.00
10 Gbps	$2,405.16	$615.00
Reserved		
50 Gbps	$3,173.94	$615.00
Reserved		
100 Gbps	$3,404.39	$615.00

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$32.76	$410.00
5 Mbps	$42.54	$410.00
10 Mbps	$82.10	$410.00
20 Mbps	$156.11	$410.00
Reserved		
Reserved		
50 Mbps	$258.21	$410.00
Reserved		
100 Mbps	$364.99	$410.00
Reserved		
200 Mbps	$596.82	$410.00
250 Mbps	$830.37	$410.00
300 Mbps	$830.37	$410.00
400 Mbps	$984.78	$410.00
500 Mbps	$1,137.92	$615.00
600 Mbps	$1,267.66	$615.00
700 Mbps	$1,425.91	$615.00
750 Mbps	$1,526.29	$615.00
800 Mbps	$1,526.29	$615.00
900 Mbps	$1,656.05	$615.00
1 Gbps	$1,932.12	$615.00
2.5 Gbps	$3,719.18	$615.00
5 Gbps	$5,652.15	$615.00
10 Gbps	$7,727.63	$615.00
Reserved		
50 Gbps	$16,641.61	$615.00
Reserved		
100 Gbps	$22,623.57	$615.00

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$142.45	$410.00
5 Mbps	$225.53	$410.00
10 Mbps	$439.19	$410.00
20 Mbps	$593.49	$410.00
Reserved		
Reserved		
50 Mbps	$1,200.85	$410.00
Reserved		
100 Mbps	$1,463.89	$410.00
Reserved		
200 Mbps	$2,037.50	$410.00
250 Mbps	$2,538.93	$410.00
300 Mbps	$2,538.93	$410.00
400 Mbps	$3,006.25	$410.00
500 Mbps	$3,476.73	$615.00
600 Mbps	$3,875.00	$615.00
700 Mbps	$4,368.75	$615.00
750 Mbps	$4,677.50	$615.00
800 Mbps	$4,677.50	$615.00
900 Mbps	$5,250.00	$615.00
1 Gbps	$5,947.01	$615.00
2.5 Gbps	$11,450.36	$615.00
5 Gbps	$17,394.48	$615.00
10 Gbps	$23,787.41	$615.00
Reserved		
50 Gbps	$51,290.03	$615.00
Reserved		
100 Gbps	$69,777.06	$615.00

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$150.00
5 Mbps	$150.00
10 Mbps	$150.00
20 Mbps	$150.00
Reserved	
Reserved	
50 Mbps	$150.00
Reserved	
100 Mbps	$150.00
Reserved	
200 Mbps	$150.00
250 Mbps	$150.00
300 Mbps	$150.00
400 Mbps	$150.00
500 Mbps	$225.00
600 Mbps	$225.00
700 Mbps	$225.00
750 Mbps	$225.00
800 Mbps	$225.00
900 Mbps	$225.00
1 Gbps	$225.00
2.5 Gbps	$225.00
5 Gbps	$225.00
10 Gbps	$225.00
Reserved	
50 Gbps	$225.00
Reserved	
100 Gbps	$225.00

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$150.00
155.52 Mbps	$225.00
622.08 Mbps	$225.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$3.55	$4.40	$7.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps	Nonrecurring Charge Per LBR-VCCC
$0.96	$7.00

(b) Per ETS Design Change

Nonrecurring Charge
$6.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$127.08	$560.00
- 2.5 Gbps to 10 Gbps	$317.45	$560.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$292.63	$560.00
- 2.5 Gbps to 10 Gbps	$711.54	$560.00

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(i) Per 10 Mbps increment included in an ETS BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $4.61

(ii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $4.84

(iii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $5.78

(iv) Per 10 Mbps increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $0.00

(v) Per 10 Mbps increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $38.76

(vi) Per 10 Mbps increment included in an ETS BAO added to an ETS Extended EVC at speeds at 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $26.30

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) (Cont'd)

(vii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate Per 10 Mbps $128.75

(viii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate Per 10 Mbps $188.16

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%
72 months	25%
84 months	30%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

(Z)

17. Rates and Charges – S&T Telephone Cooperative Association (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 Regulations concerning End User Access Service are set forth in Section 4 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company of End User Access Service will be the same as those in Section 17.1.2 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$481.03	6.4.1 (B)(1)
- Voice Grade Four-Wire	$481.03	
- High Capacity DS1	$352.76	
- High Capacity DS3	$475.69	
- Synchronous Optical Channel OC3	$384.82	
- Synchronous Optical Channel OC12	$384.82	
- ESALT 2 Mbps	$570.09	
- Reserved for Future Use		
- ESALT 10 Mbps	$570.09	
- ESALT 50 Mbps	$570.09	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$235.17	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$472.47	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$490.51	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$375.50	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$576.26	6.10.3

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$44.30	
- Voice Grade Four-Wire	$70.88	
- High Capacity DS1	$215.94	
- High Capacity DS3	$1,971.68	
- Synchronous Optical Channel OC3	$2,010.53	
- Synchronous Optical Channel OC12	$2,146.59	
- ESALT 2 Mbps	$382.47	
- Reserved for Future Use		
- ESALT 10 Mbps	$412.23	
- ESALT 50 Mbps	$534.07	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$3.15	
- High Capacity DS1	$14.80	
- High Capacity DS3	$128.87	
- Synchronous Optical Channel OC3	$137.96	
- Synchronous Optical Channel OC12	$173.16	

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$43.58	
- Reserved for Future Use		
- ESALT 10 Mbps	$110.49	
- ESALT 50 Mbps	$309.38	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$29.06	
- Reserved for Future Use		
- ESALT 10 Mbps	$66.31	
- ESALT 50 Mbps	$206.26	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$43.27	
- Reserved for Future Use		
- ESALT 10 Mbps	$108.90	
- ESALT 50 Mbps	$355.67	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$72.44	
- Reserved for Future Use		
- ESALT 10 Mbps	$223.37	
- ESALT 50 Mbps	$633.86	

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$31.71	
- High Capacity DS1	$76.76	
- High Capacity DS3	$492.92	
- Synchronous Optical Channel OC3	$513.22	
- Synchronous Optical Channel OC12	$1,117.44	
- ESALT 2 Mbps	$101.68	
- Reserved for Future Use		
- ESALT 10 Mbps	$124.31	
- ESALT 50 Mbps	$151.93	
- Multiplexing Per Arrangement		
- DS3 to DS1	$449.73	
- DS1 to Voice	$173.64	
- Customer Node Per Node		
- OC3 155.52 Mbps	$466.85	$674.33
- OC12 622.08 Mbps	$1,348.69	$674.33
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$153.18	
- STS-1 51.84 Mbps	$183.92	$674.33
- DS3 44.736 Mbps	$183.92	$674.33
- DS1 1.544 Mbps	$47.15	$674.33
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC3 155.52 Mbps	$153.18	
- DS3 44.736 Mbps	$94.31	
- DS1 1.544 Mbps	$37.71	

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000234	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.001214	
-Tandem Switching Per Access Minute Per Tandem*	$0.003063	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.006873	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$4.25	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$42.68	
- Signaling Entrance Facility Per Facility	$81.75	$410.92
(2) STP Port		
- Per Port	$421.26	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$8.32		$41.61	$129.49

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$154.46		$154.46	$154.46

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.007826
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.028722
(Toll Free Only)	$0.000000

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$1.09	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0299	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.0566	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.0566	9.4.8

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.4904	6.10

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$27.60	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$39.73	
(2) Channel Mileage Termination Per Termination	$2.77	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$5.60	
(b) Series Bridging Per Port	$6.17	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$215.25	$450.00
(b) Per 100BASE-T	$1,117.34	$650.00

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$27.60	$450.00
- Four-Wire	$55.22	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$3.32	
(2) Channel Mileage Termination Per Termination	$33.20	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$6.17	
- Four-Wire	$6.17	

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$46.39	$450.00
- Four-Wire	$74.22	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$3.31	
(2) Channel Mileage Termination Per Termina	$33.22	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$6.17	
- Four-Wire	$6.17	

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$6.17
- Four-Wire	$6.17
(c) Telephoto Bridging Per Port	
- Two-Wire	$6.17
- Four-Wire	$6.17
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$19.08
- Four-Wire	$101.14
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$20.41
- Four-Wire	$88.35
(e) Telemetry and Alarm Bridging	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	$8.91
- Summation	$3.48
(2) Passive Bridging Channel Connections Per Channel Connected	$0.24

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$8.22
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$7.30
- Telephoto Capability	$7.75
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$11.74
- Four-Wire	$12.95
(4) Customer Specified Receive Level Per Two-Wire Termination	$8.87

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$194.40
(6) Signaling Capability Per Termination	$18.80
(7) Selective Signaling Arrangement Per Arrangement	$5.60
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$2.68
- Per Five Port Arrangement Including Control Channel Termination***	$6.15
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$49.15	$4.91	$450.00	$450.00
- 100 to 5000 Hz	$85.58	$8.56	$450.00	$450.00
- 50 to 8000 Hz	$85.58	$8.56	$450.00	$450.00
- 50 to 15000 Hz	$85.58	$8.56	$450.00	$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$3.32	$0.33		
- 100 to 5000 Hz	$6.60	$0.66		
- 50 to 8000 Hz	$9.92	$0.99		
- 50 to 15000 Hz	$13.22	$1.32		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$33.20	$3.32		
- 100 to 5000 Hz	$66.38	$6.64		
- 50 to 8000 Hz	$99.58	$9.96		
- 50 to 15000 Hz	$132.76	$13.28		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$17.16	$1.72
(2) Gain Conditioning	$11.98	$1.20
(3) Stereo Per Service	$21.22	$2.12

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$507.81	$279.30	$330.00	$330.00
- 4TV-5	$507.81	$279.30	$330.00	$330.00
- 6TV-5	$507.81	$279.30	$330.00	$330.00
- TV-15	$507.81	$279.30	$330.00	$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$432.22	$237.72		
(2) Channel Mileage Termination Per Termination				
- All	$460.51	$253.28		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$85.82	$390.00
- 4.8 kbps	$85.82	$390.00
- 9.6 kbps	$85.82	$390.00
- 19.2 kbps	$85.82	$390.00
- 56.0 kbps	$85.82	$390.00
- 64.0 kbps	$85.82	$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$3.14	
- 4.8 kbps	$3.14	
- 9.6 kbps	$3.14	
- 19.2 kbps	$3.14	
- 56.0 kbps	$4.44	
- 64.0 kbps	$4.44	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$31.56	
- 4.8 kbps	$31.56	
- 9.6 kbps	$31.56	
- 19.2 kbps	$31.56	
- 56.0 kbps	$44.84	
- 64.0 kbps	$44.84	

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$7.53
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$5.34
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$26.69
- 4.8 kbps	$26.69
- 9.6 kbps	$26.69
- 56.0 kbps	$26.69

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$213.39	$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	$1,760.04	$445.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$4.46	
- 1.544 Mbps	$13.18	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$114.85	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$44.69	
- 1.544 Mbps	$68.43	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$440.14	
- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	$407.65
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$168.24
DS1 to DS0	$168.24
DS0 to Subrates	
- Up to 20 2.4 kbps	$402.22
- Up to 10 4.8 kbps	$273.31
- Up to 5 9.6 kbps service	$242.36

** A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$135.78	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$148.00	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$77.01	
- Automatic Loop Transfer	$309.41	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$215.25	$450.00
- Per 44.736 Mbps	$1,494.81	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$1,797.15	$360.00
- OC12	622.08 Mbps	$2,244.92	$360.00
(B) Channel Mileage Facility Per Mile			
- OC3/OC3c	155.52 Mbps	$123.10	
- OC12	622.08 Mbps	$154.71	
(C) Channel Mileage Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$458.75	
- OC12	622.08 Mbps	$998.36	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions		Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Port			
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	$417.10	$640.00
- OC12	622.08 Mbps	$1,204.96	$640.00
Customer Premises Port Per Port			
- OC3/OC3c	155.52 Mbps	$160.20	
- STS-1	51.84 Mbps	$164.33	$640.00
- DS3	44.736 Mbps	$164.33	$640.00
- DS1	1.544 Mbps	$42.12	$640.00
(2) Add/Drop Multiplexing Central Office Port Per Port			
- OC3/OC3c	155.52 Mbps	$160.20	
- DS3	44.736 Mbps	$84.25	
- DS1	1.544 Mbps	$33.71	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility			
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Connection			
- Per OC3/OC3c		$2,618.88	$1,200.00

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge		
A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge		
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)
Basic Time, Overtime* and Premium Time*		

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
- Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(1) Access Recovery Charge (ARC)	
Residence	
Per line or trunk assessed a Residence End User Common Line	$3.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
Per line or trunk assessed a Single Line Business End User Common Line	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
Per line or trunk assessed a Multiline Business End User Common Line	$3.00

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	$147.67	$345.00
64.0 kbps	$162.82	$345.00
1.544 Mbps	$314.08	$345.00
44.736 Mbps	$2,331.18	$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	$314.08	$345.00
44.736 Mbps	$2,331.18	$345.00
(3) End User Port (per port)		
56.0 kbps	$60.21	
64.0 kbps	$66.39	
1.544 Mbps	$140.20	
44.736 Mbps	$1,067.91	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	$140.20	
44.736 Mbps	$1,067.91	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate
8 kbps	$4.29
16 kbps	$4.74
28 kbps	$5.15
32 kbps	$5.68
56 kbps	$6.03
64 kbps	$6.64
128 kbps	$7.72
192 kbps	$10.32
256 kbps	$12.05
384 kbps	$17.21
512 kbps	$24.07
768 kbps	$30.96

(b) Extended

CIR	
8 kbps	$5.15
16 kbps	$5.68
28 kbps	$6.53
32 kbps	$7.20
56 kbps	$12.76
64 kbps	$14.07
128 kbps	$27.95
192 kbps	$37.62
256 kbps	$50.04
384 kbps	$80.13
512 kbps	$100.09
768 kbps	$149.82

	Nonrecurring Charge
(7) PVC Installation Charge	$64.00
(8) PVC Rearrangement Charge	$32.00

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5.

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
1.544 Mbps	$384.42	$390.00
44.736 Mbps	$2,135.56	$390.00
155.52 Mbps	$3,309.09	$390.00
622.08 Mbps	$4,803.29	$390.00

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
10 Mbps	$592.08	$1,780.00
100 Mbps	$1,117.34	$1,780.00
1 Gbps	$2,160.67	$3,233.00

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(2) Virtual Paths	Monthly Rate	Nonrecurring Charge
(a) Path Charge, Per Path	$4.29	$64.00

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$24.73	$19.78	$14.85	$12.37

- Path Size 51 to 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$22.26	$17.31	$12.37	$9.90

- Path Size over 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$17.31	$12.37	$9.90	$7.41

	Monthly Rate	Nonrecurring Charge
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	$4.24	$64.00

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	$450.00
44.736 Mbps	$650.00
155.52 Mbps	$1,200.00
622.08 Mbps	$1,608.00

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	$450.00
100 Mbps	$650.00
1 Gbps	$1,608.00

	Monthly Rate	Nonrecurring Charge
(iii) Per 1 Mbps DSL VCC	$25.37	$64.00

(iv) Per MM-VCC

Per 1 Mbps	Per 4 Mbps	Nonrecurring Charge Per MM-VCC
$1.56	$3.01	$7.00

	Nonrecurring Charge
(v) Per MM-VCC Design Change	$6.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$39.43	$295.00
5 Mbps	$48.25	$295.00
10 Mbps	$56.13	$295.00
20 Mbps	$61.23	$295.00
Reserved		
Reserved		
50 Mbps	$70.98	$295.00
Reserved		
100 Mbps	$78.86	$295.00
Reserved		
200 Mbps	$88.14	$295.00
250 Mbps	$98.81	$295.00
300 Mbps	$98.81	$295.00
400 Mbps	$112.26	$295.00
500 Mbps	$126.18	$442.00
600 Mbps	$136.85	$442.00
700 Mbps	$149.38	$442.00
750 Mbps	$160.05	$442.00
800 Mbps	$160.05	$442.00
900 Mbps	$174.89	$442.00
1 Gbps	$189.27	$442.00
2.5 Gbps	$355.35	$442.00
5 Gbps	$473.64	$442.00
10 Gbps	$552.50	$442.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

(1) ETS Channel Terminations

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$159.12	$295.00
5 Mbps	$160.51	$295.00
10 Mbps	$162.83	$295.00
20 Mbps	$184.17	$295.00
Reserved		
Reserved		
50 Mbps	$208.29	$295.00
Reserved		
100 Mbps	$218.03	$295.00
Reserved		
200 Mbps	$222.67	$295.00
250 Mbps	$227.77	$295.00
300 Mbps	$227.77	$295.00
400 Mbps	$263.96	$295.00
500 Mbps	$301.54	$442.00
600 Mbps	$309.89	$442.00
700 Mbps	$330.76	$442.00
750 Mbps	$346.53	$442.00
800 Mbps	$346.53	$442.00
900 Mbps	$372.98	$442.00
1 Gbps	$401.74	$442.00
2.5 Gbps	$775.18	$442.00
5 Gbps	$1,177.38	$442.00
10 Gbps	$1,608.34	$442.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$57.18	$259.00
5 Mbps	$63.47	$259.00
10 Mbps	$69.76	$259.00
20 Mbps	$77.76	$259.00
Reserved		
Reserved		
50 Mbps	$82.34	$259.00
Reserved		
100 Mbps	$89.77	$259.00
Reserved		
200 Mbps	$100.64	$259.00
250 Mbps	$112.07	$259.00
300 Mbps	$112.07	$259.00
400 Mbps	$128.08	$259.00
500 Mbps	$143.52	$388.00
600 Mbps	$156.10	$388.00
700 Mbps	$170.40	$388.00
750 Mbps	$181.83	$388.00
800 Mbps	$181.83	$388.00
900 Mbps	$198.99	$388.00
1 Gbps	$215.57	$388.00
2.5 Gbps	$404.26	$388.00
5 Gbps	$538.64	$388.00
10 Gbps	$628.41	$388.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate	Nonrecurring Charge
	44.736 Mbps	$931.70	$175.00
	155.52 Mbps	$1,118.04	$262.00
	622.08 Mbps	$1,863.41	$262.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge
	2 Mbps	$0.00	$0.00
	5 Mbps	$0.00	$0.00
	10 Mbps	$0.00	$0.00
	20 Mbps	$0.00	$0.00
	Reserved		
	Reserved		

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.08	$0.15

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
Reserved		
100 Mbps	$0.00	$0.00
Reserved		
200 Mbps	$0.00	$0.00
250 Mbps	$0.00	$0.00
300 Mbps	$0.00	$0.00
400 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.07	$0.14

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
600 Mbps	$0.00	$0.00
700 Mbps	$0.00	$0.00
750 Mbps	$0.00	$0.00
800 Mbps	$0.00	$0.00
900 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.08	$0.15

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00
Reserved		
Reserved		
Reserved		
Reserved		

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.08	$0.15

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$24.59	$205.00
5 Mbps	$33.16	$205.00
10 Mbps	$62.33	$205.00
20 Mbps	$124.08	$205.00
Reserved		
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.26	$0.53

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$167.54	$205.00
Reserved		
100 Mbps	$267.03	$205.00
Reserved		
200 Mbps	$375.10	$205.00
250 Mbps	$467.73	$205.00
300 Mbps	$467.73	$205.00
400 Mbps	$567.23	$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.26	$0.53

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$668.43	$307.00
600 Mbps	$769.64	$307.00
700 Mbps	$870.28	$307.00
750 Mbps	$902.30	$307.00
800 Mbps	$902.30	$307.00
900 Mbps	$984.07	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.26	$0.53

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$1,069.27	$307.00
2.5 Gbps	$2,339.23	$307.00
5 Gbps	$4,009.46	$307.00
10 Gbps	$4,811.70	$307.00
Reserved		
Reserved		
Reserved		
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.26	$0.53

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$16.58	$410.00
5 Mbps	$20.58	$410.00
10 Mbps	$37.17	$410.00
20 Mbps	$74.33	$410.00
Reserved		
Reserved		
50 Mbps	$111.50	$410.00
Reserved		
100 Mbps	$179.55	$410.00
Reserved		
200 Mbps	$252.16	$410.00
250 Mbps	$314.49	$410.00
300 Mbps	$314.49	$410.00
400 Mbps	$413.41	$410.00
500 Mbps	$538.64	$615.00
600 Mbps	$603.25	$615.00
700 Mbps	$697.60	$615.00
750 Mbps	$741.05	$615.00
800 Mbps	$741.05	$615.00
900 Mbps	$824.54	$615.00
1 Gbps	$898.30	$615.00
2.5 Gbps	$1,571.88	$615.00
5 Gbps	$2,694.32	$615.00
10 Gbps	$3,232.96	$615.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$74.91	$410.00
5 Mbps	$97.21	$410.00
10 Mbps	$188.12	$410.00
20 Mbps	$357.38	$410.00
Reserved		
Reserved		
50 Mbps	$592.38	$410.00
Reserved		
100 Mbps	$836.54	$410.00
Reserved		
200 Mbps	$1,367.75	$410.00
250 Mbps	$1,904.09	$410.00
300 Mbps	$1,904.09	$410.00
400 Mbps	$2,258.04	$410.00
500 Mbps	$2,608.55	$615.00
600 Mbps	$2,906.46	$615.00
700 Mbps	$3,268.98	$615.00
750 Mbps	$3,498.84	$615.00
800 Mbps	$3,498.84	$615.00
900 Mbps	$3,796.18	$615.00
1 Gbps	$4,429.16	$615.00
2.5 Gbps	$8,525.54	$615.00
5 Gbps	$12,956.42	$615.00
10 Gbps	$17,714.94	$615.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$125.16	$410.00
5 Mbps	$198.16	$410.00
10 Mbps	$385.89	$410.00
20 Mbps	$521.47	$410.00
Reserved		
Reserved		
50 Mbps	$1,055.12	$410.00
Reserved		
100 Mbps	$1,286.24	$410.00
Reserved		
200 Mbps	$1,790.24	$410.00
250 Mbps	$2,230.81	$410.00
300 Mbps	$2,230.81	$410.00
400 Mbps	$2,641.43	$410.00
500 Mbps	$3,054.81	$615.00
600 Mbps	$3,404.75	$615.00
700 Mbps	$3,838.58	$615.00
750 Mbps	$4,109.91	$615.00
800 Mbps	$4,109.91	$615.00
900 Mbps	$4,612.89	$615.00
1 Gbps	$5,225.31	$615.00
2.5 Gbps	$10,060.81	$615.00
5 Gbps	$15,283.57	$615.00
10 Gbps	$20,900.70	$615.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$150.00
5 Mbps	$150.00
10 Mbps	$150.00
20 Mbps	$150.00
Reserved	
Reserved	
50 Mbps	$150.00
Reserved	
100 Mbps	$150.00
Reserved	
200 Mbps	$150.00
250 Mbps	$150.00
300 Mbps	$150.00
400 Mbps	$150.00
500 Mbps	$225.00
600 Mbps	$225.00
700 Mbps	$225.00
750 Mbps	$225.00
800 Mbps	$225.00
900 Mbps	$225.00
1 Gbps	$225.00
2.5 Gbps	$225.00
5 Gbps	$225.00
10 Gbps	$225.00
Reserved	
Reserved	
Reserved	
Reserved	

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$150.00
155.52 Mbps	$225.00
622.08 Mbps	$225.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$2.00	$2.47	$7.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps	Nonrecurring Charge Per LBR-VCCC
$0.85	$7.00

(b) Per ETS Design Change

Nonrecurring Charge
$6.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$111.65	$560.00
- 2.5 Gbps to 10 Gbps	$278.93	$560.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$257.11	$560.00
- 2.5 Gbps to 10 Gbps	$625.19	$560.00

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(i) Per 10 Mbps increment included in an ETS BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $2.38

(ii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $2.49

(iii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $2.98

(iv) Per 10 Mbps increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $0.00

(v) Per 10 Mbps increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $19.97

(vi) Per 10 Mbps increment included in an ETS BAO added to an ETS Extended EVC at speeds at 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $13.55

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) (Cont'd)

(vii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate Per 10 Mbps $113.13

(viii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate Per 10 Mbps $165.33

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

(Z)

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service	Rates
(A) End User Common Line (EUCL)	
Resident	
- Individual line or trunk, each	$6.50
(B) End User Common Line (EUCL)	
Single Line Business	
- Individual line or trunk, each	$6.50
(C) End User Common Line (EUCL)	
Multiline Business including Centrex Co and CO like ordered after July 28, 1983	$9.20
- Per individual line or trunk	

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) ISDN BRI Line Port	
- per arrangement	$2.23
(B) ISDN PRI Line Port	
- per arrangement	$23.51

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) DS1 Line Port	
- Per DS1 (1.544 Mbps) Channel Service	$23.51

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$488.17	6.4.1 (B)(1)
- Voice Grade Four-Wire	$488.17	
- High Capacity DS1	$358.01	
- High Capacity DS3	$482.75	
- Synchronous Optical Channel OC3	$390.54	
- Synchronous Optical Channel OC12	$390.54	
- ESALT 2 Mbps	$578.57	
- Reserved for Future Use		
- ESALT 10 Mbps	$578.57	
- ESALT 50 Mbps	$578.57	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$238.67	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$479.49	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$497.93	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$381.18	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$584.82	6.10.3

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$63.40	
- Voice Grade Four-Wire	$101.46	
- High Capacity DS1	$309.09	
- High Capacity DS3	$2,822.17	
- Synchronous Optical Channel OC3	$2,877.76	
- Synchronous Optical Channel OC12	$3,072.54	
- ESALT 2 Mbps	$547.46	
- Reserved for Future Use		
- ESALT 10 Mbps	$590.05	
- ESALT 50 Mbps	$764.46	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$4.52	
- High Capacity DS1	$21.18	
- High Capacity DS3	$184.48	
- Synchronous Optical Channel OC3	$197.46	
- Synchronous Optical Channel OC12	$247.83	

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$62.36	
- Reserved for Future Use		
- ESALT 10 Mbps	$158.15	
- ESALT 50 Mbps	$442.83	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$41.59	
- Reserved for Future Use		
- ESALT 10 Mbps	$94.90	
- ESALT 50 Mbps	$295.25	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$107.41	
- Reserved for Future Use		
- ESALT 10 Mbps	$270.37	
- ESALT 50 Mbps	$883.01	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$179.86	
- Reserved for Future Use		
- ESALT 10 Mbps	$554.55	
- ESALT 50 Mbps	$1,573.67	

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$45.40	
- High Capacity DS1	$109.87	
- High Capacity DS3	$705.51	
- Synchronous Optical Channel OC3	$734.61	
- Synchronous Optical Channel OC12	$1,599.47	
- ESALT 2 Mbps	$145.55	
- Reserved for Future Use		
- ESALT 10 Mbps	$177.93	
- ESALT 50 Mbps	$217.46	
- Multiplexing Per Arrangement		
- DS3 to DS1	$643.72	
- DS1 to Voice	$248.52	
- Customer Node Per Node		
- OC3 155.52 Mbps	$668.24	$694.29
- OC12 622.08 Mbps	$1,930.47	$694.29
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$219.28	
- STS-1 51.84 Mbps	$263.27	$694.29
- DS3 44.736 Mbps	$263.27	$694.29
- DS1 1.544 Mbps	$67.46	$694.29
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC2 155.52 Mbps	$219.28	
- DS3 44.736 Mbps	$135.00	
- DS1 1.544 Mbps	$54.00	

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000581	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.003014	
-Tandem Switching Per Access Minute Per Tandem*	$0.007603	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.022073	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$6.08	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$61.09	
- Signaling Entrance Facility Per Facility	$117.01	$423.08
(2) STP Port		
- Per Port	$602.98	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$11.91		$59.57	$185.40

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$383.49		$383.49	$383.49

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
Per Originating Access Minute	
(Non-Toll Free)	$0.024355
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.053600
(Toll Free Only)	$0.000000

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$1.48	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0404	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.0762	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.0762	9.4.8

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	5578	6.5.4
(B) Feature Group A, Originating Only	2008	6.5.4
(C) Feature Group A, Terminating Only	3570	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	11568	6.6.4
(E) Feature Group B, Originating Only	4165	6.6.4
(F) Feature Group B, Terminating Only	7404	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.6618	6.10

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination	$250.34	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$360.36	(I)	
(2) Channel Mileage Termination Per Termination	$25.14	(I)	
(C) Option Features and Functions			
(1) Bridging			
(a) Three Premises Bridging Per Port	$50.79	(I)	
(b) Series Bridging Per Port	$50.79	(I)	
(2) DSL Access Service Connection			
(a) Per 10BASE-T	$1,952.41	(I)	$450.00
(b) Per 100BASE-T	$10,134.77	(I)	$650.00

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$250.34	(I)	$450.00
- Four-Wire	$500.88	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$30.07	(I)	
(2) Channel Mileage Termination Per Termination	$301.17	(I)	
(C) Optional Features and Functions			
(1) Telegraph Bridging Per Port			
- Two-Wire	$50.79	(I)	
- Four-Wire	$50.79	(I)	

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$420.60	(I)	$450.00
- Four-Wire	$673.01	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$30.07	(I)	
(2) Channel Mileage Termination Per Termination	$301.17	(I)	
(C) Optional Features and Functions			
(1) Bridging			
(a) Voice Bridging Per Port			
- Two-Wire	$50.79	(I)	
- Four-Wire	$50.79	(I)	

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	
(C) Optional Features and Functions (Cont'd)		
(1) Bridging (Cont'd)		
(b) Data Bridging Per Port		
- Two-Wire	$50.79	(I)
- Four-Wire	$50.79	(I)
(c) Telephoto Bridging Per Port		
- Two-Wire	$50.79	(I)
- Four-Wire	$50.79	(I)
(d) DATAPHONE Select-A-Station Bridging		
Sequential Arrangement, Ports Per Channel Connected		
- Two-Wire	$173.02	(I)
- Four-Wire	$917.42	(I)
Additional Arrangement, Ports Per Channel Connected		
- Two-Wire	$185.06	(I)
- Four-Wire	$801.37	(I)
(e) Telemetry and Alarm Bridging		
Active Bridging Channel Connections Per Channel Connected		
- Split Band	$80.80	(I)
- Summation	$31.63	(I)
Passive Bridging Channel Connections Per Channel Connected	$2.24	(I)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	
(C) Optional Features and Functions (Cont'd)		
(2) Conditioning Per Termination		
- C-Type	$74.51	(I)
- Improved Attenuation Distortion*	None	
- Improved Envelope Delay Distortion*	None	
- Data Capability	$66.21	(I)
- Telephoto Capability	$70.31	(I)
- Sealing Current	None	
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
- Two-Wire	$106.50	(I)
- Four-Wire	$106.50	(I)
(4) Customer Specified Receive Level Per Two-Wire Termination	$80.48	(I)

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

ACCESS SERVICES

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$1,763.34	(I)
(6) Signaling Capability Per Termination	$170.53	(I)
(7) Selective Signaling Arrangement Per Arrangement	$50.79	(I)
(8) Transfer Arrangement (key activated* or Dial Up**)		
- Per Four Port Arrangement Including Control Channel Termination***	$24.30	(I)
- Per Five Port Arrangement Including Control Channel Termination***	$55.76	(I)
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB	

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Daily Rate*		Nonrecurring Charge Monthly	Nonrecurring Charge Daily
(A) Channel Termination Per Termination						
- 200 to 3500 Hz	$445.83	(I)	$44.58	(I)	$450.00	$450.00
- 100 to 5000 Hz	$776.29	(I)	$77.63	(I)	$450.00	$450.00
- 50 to 8000 Hz	$776.29	(I)	$77.63	(I)	$450.00	$450.00
- 50 to 15000 Hz	$776.29	(I)	$77.63	(I)	$450.00	$450.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- 200 to 3500 Hz	$30.07	(I)	$3.01	(I)		
- 100 to 5000 Hz	$59.92	(I)	$5.99	(I)		
- 50 to 8000 Hz	$89.93	(I)	$8.99	(I)		
- 50 to 15000 Hz	$119.90	(I)	$11.99	(I)		
(2) Channel Mileage Termination Per Termination						
- 200 to 3500 Hz	$301.17	(I)	$30.12	(I)		
- 100 to 5000 Hz	$602.13	(I)	$60.21	(I)		
- 50 to 8000 Hz	$903.30	(I)	$90.33	(I)		
- 50 to 15000 Hz	$1,204.26	(I)	$120.43	(I)		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate		Daily Rate*	
(C) Optional Features and Functions				
(1) Bridging, Distributions Amplifier Per Port	$155.62	(I)	$15.56	(I)
(2) Gain Conditioning	$108.68	(I)	$10.87	(I)
(3) Stereo Per Service	$192.44	(I)	$19.24	(I)

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

					Nonrecurring Charge	
	Monthly Rate		Daily Rate*		Monthly Rate	Daily Rate*
(A) Channel Termination Per Termination						
- TV-1 or 2	$4,606.12	(I)	$2,533.37	(I)	$330.00	$330.00
- 4TV-5	$4,606.12	(I)	$2,533.37	(I)	$330.00	$330.00
- 6TV-5	$4,606.12	(I)	$2,533.37	(I)	$330.00	$330.00
- TV-15	$4,606.12	(I)	$2,533.37	(I)	$330.00	$330.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- All	$3,920.45	(I)	$2,156.25	(I)		
(2) Channel Mileage Termination Per Termination						
- All	$4,177.07	(I)	$2,297.39	(I)		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- 2.4 kbps	$776.29	(I)	$390.00
- 4.8 kbps	$776.29	(I)	$390.00
- 9.6 kbps	$776.29	(I)	$390.00
- 19.2 kbps	$776.29	(I)	$390.00
- 56.0 kbps	$776.29	(I)	$390.00
- 64.0 kbps	$776.29	(I)	$390.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 2.4 kbps	$28.56	(I)	
- 4.8 kbps	$28.56	(I)	
- 9.6 kbps	$28.56	(I)	
- 19.2 kbps	$28.56	(I)	
- 56.0 kbps	$40.40	(I)	
- 64.0 kbps	$40.40	(I)	
(2) Channel Mileage Termination Per Termination			
- 2.4 kbps	$286.05	(I)	
- 4.8 kbps	$286.05	(I)	
- 9.6 kbps	$286.05	(I)	
- 19.2 kbps	$286.05	(I)	
- 56.0 kbps	$405.33	(I)	
- 64.0 kbps	$405.33	(I)	

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate	
(C) Optional Features and Functions		
(1) Bridging Per Port	$68.33	(I)
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$48.40	(I)
(3) Public Packet Switching Network Interface Arrangement		
- Per 9.6 kbps arrangement	ICB	
- Per 56.0 kbps arrangement	ICB	
(D) Channel Service Unit Per Termination****		
- 2.4 kbps	$242.08	(I)
- 4.8 kbps	$242.08	(I)
- 9.6 kbps	$242.08	(I)
- 56.0 kbps	$242.08	(I)

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- DS1 1.544 Mbps	$1,935.59	(I)	$330.00
- DS1C 3.152 Mbps	ICB		ICB
- DS2 6.312 Mbps	ICB		ICB
- DS3 44.736 Mbps	$15,957.73	(I)	$445.00

	Monthly Rate	
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$40.40	(I)
- 1.544 Mbps	$119.80	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$1,043.08	(I)
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$405.33	(I)
- 1.544 Mbps	$621.29	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$3,989.40	(I)

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate	
(1) Multiplexing, Per Arrangement		
DS3 TO DS1	$3,697.53	(I)
DS2 to DS1	ICB	
DS1C to DS1	ICB	
DS1 to Voice **	$1,526.00	(I)
DS1 to DS0	$1,526.00	(I)
DS0 to Subrates		
- Up to 20 2.4 kbps	$3,648.30	(I)
- Up to 10 4.8 kbps	$2,479.09	(I)
- Up to 5 9.6 kbps service	$2,198.33	(I)

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate		Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$1,231.62	(I)	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$1,342.43	(I)	
(4) Clear Channel Capability			
- Per 1.544 Mbps transmission path	None		
(5) Shared SONET Ring Interoffice Transport			
- Per DS3 Channel Mileage Facility	None		
(E) Network Channel Terminating Equipment (NCTE) Per Termination			
- 1.544 Mbps	$698.51	(I)	
- Automatic Loop Transfer	$2,806.54	(I)	
(F) DSL Access Service Connection			
- Per 1.544 Mbps	$1,952.41	(I)	$450.00
- Per 44.736 Mbps	$13,558.55	(I)	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	Each Half Hour or Fraction Thereof Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)
Basic Time, Overtime* and Premium Time*		

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Tests		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
- Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Rates
(1) Access Recovery Charge (ARC)	
Residence	
- Individual line or trunk, each	$0.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
- Individual line or trunk, each	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
- Individual line or trunk, each	$3.00

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(Z)

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 Regulations concerning End User Access Service are set forth in Section 4 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company of End User Access Service will be the same as those in Section 17.1.2 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$480.90	6.4.1 (B)(1)
- Voice Grade Four-Wire	$480.90	
- High Capacity DS1	$352.68	
- High Capacity DS3	$475.56	
- Synchronous Optical Channel OC3	$384.72	
- Synchronous Optical Channel OC12	$384.72	
- ESALT 2 Mbps	$569.95	
- Reserved for Future Use		
- ESALT 10 Mbps	$569.95	
- ESALT 50 Mbps	$569.95	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$235.11	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$472.35	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$490.51	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$375.50	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$576.11	6.10.3

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$25.14	
- Voice Grade Four-Wire	$40.23	
- High Capacity DS1	$122.55	
- High Capacity DS3	$1,118.97	
- Synchronous Optical Channel OC3	$1,141.01	
- Synchronous Optical Channel OC12	$1,218.23	
- ESALT 2 Mbps	$217.06	
- Reserved for Future Use		
- ESALT 10 Mbps	$233.95	
- ESALT 50 Mbps	$303.09	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$1.79	
- High Capacity DS1	$8.40	
- High Capacity DS3	$73.14	
- Synchronous Optical Channel OC3	$78.29	
- Synchronous Optical Channel OC12	$98.27	

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$24.73	
- Reserved for Future Use		
- ESALT 10 Mbps	$62.71	
- ESALT 50 Mbps	$175.58	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$16.49	
- Reserved for Future Use		
- ESALT 10 Mbps	$37.63	
- ESALT 50 Mbps	$117.06	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$24.55	
- Reserved for Future Use		
- ESALT 10 Mbps	$61.80	
- ESALT 50 Mbps	$201.85	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$41.11	
- Reserved for Future Use		
- ESALT 10 Mbps	$126.77	
- ESALT 50 Mbps	$359.73	

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$17.99	
- High Capacity DS1	$43.56	
- High Capacity DS3	$279.74	
- Synchronous Optical Channel OC3	$291.26	
- Synchronous Optical Channel OC12	$634.17	
- ESALT 2 Mbps	$57.71	
- Reserved for Future Use		
- ESALT 10 Mbps	$70.55	
- ESALT 50 Mbps	$86.22	
- Multiplexing Per Arrangement		
- DS3 to DS1	$255.23	
- DS1 to Voice	$98.54	
- Customer Node Per Node		
- OC3 155.52 Mbps	$264.95	$683.95
- OC12 622.08 Mbps	$765.41	$683.95
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$86.93	None
- STS-1 51.84 Mbps	$104.38	$683.95
- DS3 44.736 Mbps	$104.38	$683.95
- DS1 1.544 Mbps	$26.76	$683.95
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC3 155.52 Mbps	$86.93	
- DS3 44.736 Mbps	$53.52	
- DS1 1.544 Mbps	$21.40	

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000062	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.000323	
-Tandem Switching Per Access Minute Per Tandem*	$0.000814	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only		6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$2.41	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$24.22	
- Signaling Entrance Facility Per Facility	$46.40	$416.78
(2) STP Port		
- Per Port	$239.07	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$4.72		$23.61	$73.49

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$87.66		$87.66	$87.66

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.004442
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.016300
(Toll Free Only)	$0.000000

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$1.15	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		
In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:		
(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.03	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.06	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.06	9.4.8

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.52	6.10

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$56.36	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$81.13	
(2) Channel Mileage Termination Per Termination	$5.66	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$11.43	
(b) Series Bridging Per Port	$8.19	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$439.57	$450.00
(b) Per 100BASE-T	$2,281.77	$650.00

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$56.36	$450.00
- Four-Wire	$112.77	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$6.77	
(2) Channel Mileage Termination Per Termination	$67.80	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$8.19	
- Four-Wire	$8.19	

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$94.73	$450.00
- Four-Wire	$151.58	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$6.77	
(2) Channel Mileage Termination Per Termina	$67.83	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$8.19	
- Four-Wire	$8.19	

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$8.19
- Four-Wire	$8.19
(c) Telephoto Bridging Per Port	
- Two-Wire	$8.19
- Four-Wire	$8.19
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$38.92
- Four-Wire	$206.55
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$41.66
- Four-Wire	$180.42
(e) Telemetry and Alarm Bridging	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	$18.19
- Summation	$7.12
(2) Passive Bridging Channel Connections Per Channel Connected	$0.50

(Z)

ACCESS SERVICES

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$16.78
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$14.90
- Telephoto Capability	$15.83
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$23.97
- Four-Wire	$17.19
(4) Customer Specified Receive Level Per Two-Wire Termination	$18.12

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$397.00
(6) Signaling Capability Per Termination	$38.39
(7) Selective Signaling Arrangement Per Arrangement	$11.43
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$5.47
- Per Five Port Arrangement Including Control Channel Termination***	$12.55
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$100.37	$10.04	$450.00	$450.00
- 100 to 5000 Hz	$174.78	$17.48	$450.00	$450.00
- 50 to 8000 Hz	$174.78	$17.48	$450.00	$450.00
- 50 to 15000 Hz	$174.78	$17.48	$450.00	$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$6.77	$0.68		
- 100 to 5000 Hz	$13.49	$1.35		
- 50 to 8000 Hz	$20.25	$2.03		
- 50 to 15000 Hz	$27.00	$2.70		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$67.80	$6.78		
- 100 to 5000 Hz	$135.56	$13.56		
- 50 to 8000 Hz	$20.48	$2.05		
- 50 to 15000 Hz	$271.13	$27.11		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$35.04	$3.50
(2) Gain Conditioning	$24.47	$2.45
(3) Stereo Per Service	$43.32	$23.83

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$1,037.03	$570.37	$330.00	$330.00
- 4TV-5	$1,037.03	$570.37	$330.00	$330.00
- 6TV-5	$1,037.03	$570.37	$330.00	$330.00
- TV-15	$1,037.03	$570.37	$330.00	$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$882.66	$485.46		
(2) Channel Mileage Termination Per Termination				
- All	$940.43	$517.24		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$175.25	$390.00
- 4.8 kbps	$175.25	$390.00
- 9.6 kbps	$175.25	$390.00
- 19.2 kbps	$175.25	$390.00
- 56.0 kbps	$175.25	$390.00
- 64.0 kbps	$175.25	$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$6.43	
- 4.8 kbps	$6.43	
- 9.6 kbps	$6.43	
- 19.2 kbps	$6.43	
- 56.0 kbps	$9.08	
- 64.0 kbps	$9.08	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$64.44	
- 4.8 kbps	$64.44	
- 9.6 kbps	$64.44	
- 19.2 kbps	$64.44	
- 56.0 kbps	$91.57	
- 64.0 kbps	$91.57	

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$15.39
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$10.89
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$54.50
- 4.8 kbps	$54.50
- 9.6 kbps	$54.50
- 56.0 kbps	$54.50

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$435.79	$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	$3,594.24	$445.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$9.09	
- 1.544 Mbps	$27.03	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$235.04	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$91.26	
- 1.544 Mbps	$139.74	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$898.76	
- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	$832.47
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$343.57
DS1 to DS0	$343.57
DS0 to Subrates	
- Up to 20 2.4 kbps	$821.39
- Up to 10 4.8 kbps	$558.15
- Up to 5 9.6 kbps service	$494.94

** A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$277.29	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$302.24	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$157.26	
- Automatic Loop Transfer	$631.87	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$439.57	$450.00
- Per 44.736 Mbps	$3,052.61	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$3,670.03	$360.00
- OC12	622.08 Mbps	$4,584.45	$360.00
(B) Channel Mileage Facility Per Mile			
- OC3/OC3c	155.52 Mbps	$251.97	
- OC12	622.08 Mbps	$315.94	
(C) Channel Mileage Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$936.74	
- OC12	622.08 Mbps	$2,038.81	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions		Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Port			
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	$851.80	$640.00
- OC12	622.08 Mbps	$2,460.72	$640.00
Customer Premises Port Per Port			
- OC3/OC3c	155.52 Mbps	$327.14	
- STS-1	51.84 Mbps	$335.58	$640.00
- DS3	44.736 Mbps	$335.58	$640.00
- DS1	1.544 Mbps	$86.02	$640.00
(2) Add/Drop Multiplexing Central Office Port Per Port			
- OC3/OC3c	155.52 Mbps	$327.14	
- DS3	44.736 Mbps	$172.06	
- DS1	1.544 Mbps	$68.84	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility			
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Connection			
- Per OC3/OC3c		$5,348.14	$1,200.00

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge		
A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge		
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
- Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

(1) Access Recovery Charge (ARC)	Monthly Rate	
Residence		
Per line or trunk assessed a Residence End User Common Line		
Clearwater & Viola Exchanges	$0.00	(N)
Rosalia Exchange	$0.73	(N)
All Other Exchanges	$1.29	(R)

(2) Access Recovery Charge (ARC)	
Single Line Business	
Per line or trunk assessed a Single Line Business End User Common Line	$3.00

(3) Access Recover Charge (ARC)	
Multi Line Business	
Per line or trunk assessed a Multiline Business End User Common Line	$3.00

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	$301.55	$345.00
64.0 kbps	$216.11	$345.00
1.544 Mbps	$641.41	$345.00
44.736 Mbps	$4,760.62	$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	$641.41	$345.00
44.736 Mbps	$4,760.62	$345.00
(3) End User Port (per port)		
56.0 kbps	$122.97	
64.0 kbps	$88.12	
1.544 Mbps	$286.31	
44.736 Mbps	$2,180.82	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	$286.31	
44.736 Mbps	$2,180.82	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate
8 kbps	$8.78
16 kbps	$6.29
28 kbps	$10.52
32 kbps	$7.54
56 kbps	$12.31
64 kbps	$8.82
128 kbps	$15.77
192 kbps	$21.08
256 kbps	$24.60
384 kbps	$35.15
512 kbps	$49.17
768 kbps	$63.24

(b) Extended

CIR	
8 kbps	$10.52
16 kbps	$7.54
28 kbps	$13.34
32 kbps	$9.56
56 kbps	$26.06
64 kbps	$18.68
128 kbps	$57.07
192 kbps	$76.82
256 kbps	$102.17
384 kbps	$163.63
512 kbps	$204.39
768 kbps	$305.96

	Nonrecurring Charge
(7) PVC Installation Charge	$64.00
(8) PVC Rearrangement Charge	$32.00

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5.

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
1.544 Mbps	$785.03	$390.00
44.736 Mbps	$4,361.12	$390.00
155.52 Mbps	$6,757.65	$390.00
622.08 Mbps	$9,809.04	$390.00

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
10 Mbps	$1,209.10	$1,780.00
100 Mbps	$2,281.77	$1,780.00
1 Gbps	$4,412.40	$3,233.00

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(2) Virtual Paths

	Monthly Rate	Nonrecurring Charge
(a) Path Charge, Per Path	$8.78	$64.00

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$50.52	$40.41	$30.32	$25.25

- Path Size 51 to 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$45.45	$35.35	$25.25	$20.20

- Path Size over 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$35.35	$25.25	$20.20	$15.14

	Monthly Rate	Nonrecurring Charge
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	$8.65	$64.00

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	$450.00
44.736 Mbps	$650.00
155.52 Mbps	$1,200.00
622.08 Mbps	$1,608.00

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	$450.00
100 Mbps	$650.00
1 Gbps	$1,608.00

	Monthly Rate	Nonrecurring Charge
(iii) Per 1 Mbps DSL VCC	$51.81	$64.00

(iv) Per MM-VCC

Per 1 Mbps	Per 4 Mbps	Nonrecurring Charge Per MM-VCC
$2.49	$4.84	$7.00

	Nonrecurring Charge
(v) Per MM-VCC Design Change	$6.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$22.03	$295.00
5 Mbps	$26.80	$295.00
10 Mbps	$30.97	$295.00
20 Mbps	$33.94	$295.00
Reserved		
Reserved		
50 Mbps	$39.30	$295.00
Reserved		
100 Mbps	$43.47	$295.00
Reserved		
200 Mbps	$48.83	$295.00
250 Mbps	$54.18	$295.00
300 Mbps	$54.18	$295.00
400 Mbps	$61.93	$295.00
500 Mbps	$69.67	$442.00
600 Mbps	$75.63	$442.00
700 Mbps	$82.17	$442.00
750 Mbps	$88.12	$442.00
800 Mbps	$88.12	$442.00
900 Mbps	$96.47	$442.00
1 Gbps	$104.20	$442.00
2.5 Gbps	$195.91	$442.00
5 Gbps	$260.81	$442.00
10 Gbps	$304.29	$442.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

(1) ETS Channel Terminations

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$87.53	$295.00
5 Mbps	$88.72	$295.00
10 Mbps	$89.92	$295.00
20 Mbps	$101.82	$295.00
Reserved		
Reserved		
50 Mbps	$114.92	$295.00
Reserved		
100 Mbps	$120.28	$295.00
Reserved		
200 Mbps	$122.67	$295.00
250 Mbps	$125.65	$295.00
300 Mbps	$125.65	$295.00
400 Mbps	$145.89	$295.00
500 Mbps	$166.13	$442.00
600 Mbps	$170.90	$442.00
700 Mbps	$182.21	$442.00
750 Mbps	$191.15	$442.00
800 Mbps	$191.15	$442.00
900 Mbps	$205.44	$442.00
1 Gbps	$221.52	$442.00
2.5 Gbps	$427.54	$442.00
5 Gbps	$649.06	$442.00
10 Gbps	$886.65	$442.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$31.53	$259.00
5 Mbps	$34.99	$259.00
10 Mbps	$38.46	$259.00
20 Mbps	$42.88	$259.00
Reserved		
Reserved		
50 Mbps	$45.39	$259.00
Reserved		
100 Mbps	$49.50	$259.00
Reserved		
200 Mbps	$55.49	$259.00
250 Mbps	$61.79	$259.00
300 Mbps	$61.79	$259.00
400 Mbps	$70.61	$259.00
500 Mbps	$79.13	$388.00
600 Mbps	$86.06	$388.00
700 Mbps	$93.94	$388.00
750 Mbps	$100.25	$388.00
800 Mbps	$100.25	$388.00
900 Mbps	$109.70	$388.00
1 Gbps	$118.85	$388.00
2.5 Gbps	$222.89	$388.00
5 Gbps	$296.97	$388.00
10 Gbps	$346.46	$388.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate	Nonrecurring Charge
	44.736 Mbps	$817.21	$175.00
	155.52 Mbps	$980.65	$262.00
	622.08 Mbps	$1,634.41	$262.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge
	2 Mbps	$0.00	$0.00
	5 Mbps	$0.00	$0.00
	10 Mbps	$0.00	$0.00
	20 Mbps	$0.00	$0.00
	Reserved		
	Reserved		

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.07	$0.14

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
Reserved		
100 Mbps	$0.00	$0.00
Reserved		
200 Mbps	$0.00	$0.00
250 Mbps	$0.00	$0.00
300 Mbps	$0.00	$0.00
400 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.07	$0.14

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
600 Mbps	$0.00	$0.00
700 Mbps	$0.00	$0.00
750 Mbps	$0.00	$0.00
800 Mbps	$0.00	$0.00
900 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.07	$0.14

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00
Reserved		
Reserved		
Reserved		
Reserved		

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.07	$0.14

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$17.88	$205.00
5 Mbps	$24.16	$205.00
10 Mbps	$45.31	$205.00
20 Mbps	$90.63	$205.00
Reserved		
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.23	$0.46

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$122.25	$205.00
Reserved		
100 Mbps	$195.01	$205.00
Reserved		
200 Mbps	$273.57	$205.00
250 Mbps	$341.26	$205.00
300 Mbps	$341.26	$205.00
400 Mbps	$413.64	$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.23	$0.46

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$487.52	$307.00
600 Mbps	$561.62	$307.00
700 Mbps	$634.74	$307.00
750 Mbps	$658.15	$307.00
800 Mbps	$658.15	$307.00
900 Mbps	$717.86	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.23	$0.46

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$780.03	$307.00
2.5 Gbps	$1,706.31	$307.00
5 Gbps	$2,925.10	$307.00
10 Gbps	$3,510.12	$307.00
Reserved		
Reserved		
Reserved		
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.23	$0.46

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$9.14	$410.00
5 Mbps	$11.35	$410.00
10 Mbps	$20.49	$410.00
20 Mbps	$40.98	$410.00
Reserved		
Reserved		
Reserved	$61.47	$410.00
Reserved		
Reserved	$98.99	$410.00
Reserved		
Reserved	$139.03	$410.00
250 Mbps	$173.39	$410.00
300 Mbps	$173.39	$410.00
400 Mbps	$227.62	$410.00
500 Mbps	$296.97	$615.00
600 Mbps	$194.82	$615.00
700 Mbps	$384.61	$615.00
750 Mbps	$408.57	$615.00
800 Mbps	$408.57	$615.00
900 Mbps	$454.60	$615.00
1 Gbps	$495.26	$615.00
2.5 Gbps	$866.31	$615.00
5 Gbps	$1,485.47	$615.00
10 Gbps	$1,782.43	$615.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$31.21	$410.00
5 Mbps	$40.67	$410.00
10 Mbps	$78.81	$410.00
20 Mbps	$149.74	$410.00
Reserved		
Reserved		
Reserved	$248.11	$410.00
Reserved		
Reserved	$350.25	$410.00
Reserved		
Reserved	$572.82	$410.00
250 Mbps	$796.95	$410.00
300 Mbps	$796.95	$410.00
400 Mbps	$945.44	$410.00
500 Mbps	$1,092.03	$615.00
600 Mbps	$1,216.87	$615.00
700 Mbps	$1,368.51	$615.00
750 Mbps	$1,464.98	$615.00
800 Mbps	$1,464.98	$615.00
900 Mbps	$1,589.50	$615.00
1 Gbps	$1,854.31	$615.00
2.5 Gbps	$3,569.28	$615.00
5 Gbps	$5,424.54	$615.00
10 Gbps	$7,416.62	$615.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$83.37	$410.00
5 Mbps	$131.99	$410.00
10 Mbps	$257.04	$410.00
20 Mbps	$347.35	$410.00
Reserved		
Reserved		
50 Mbps	$702.82	$410.00
Reserved		
100 Mbps	$856.77	$410.00
Reserved		
200 Mbps	$1,192.49	$410.00
250 Mbps	$1,485.96	$410.00
300 Mbps	$1,485.96	$410.00
400 Mbps	$1,759.47	$410.00
500 Mbps	$2,034.83	$615.00
600 Mbps	$2,267.92	$615.00
700 Mbps	$2,556.90	$615.00
750 Mbps	$2,737.63	$615.00
800 Mbps	$2,737.63	$615.00
900 Mbps	$3,072.67	$615.00
1 Gbps	$3,480.61	$615.00
2.5 Gbps	$6,701.56	$615.00
5 Gbps	$10,180.48	$615.00
10 Gbps	$13,922.07	$615.00
Reserved		
Reserved		
Reserved		
Reserved		

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$150.00
5 Mbps	$150.00
10 Mbps	$150.00
20 Mbps	$150.00
Reserved	
Reserved	
50 Mbps	$150.00
Reserved	
100 Mbps	$150.00
Reserved	
200 Mbps	$150.00
250 Mbps	$150.00
300 Mbps	$150.00
400 Mbps	$150.00
500 Mbps	$225.00
600 Mbps	$225.00
700 Mbps	$225.00
750 Mbps	$225.00
800 Mbps	$225.00
900 Mbps	$225.00
1 Gbps	$225.00
2.5 Gbps	$225.00
5 Gbps	$225.00
10 Gbps	$225.00
Reserved	
Reserved	
Reserved	
Reserved	

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$150.00
155.52 Mbps	$225.00
622.08 Mbps	$225.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$1.74	$2.16	$7.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps	Nonrecurring Charge Per LBR-VCCC
$0.56	$7.00

(b) Per ETS Design Change

Nonrecurring Charge
$6.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$74.37	$560.00
- 2.5 Gbps to 10 Gbps	$185.79	$560.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$171.26	$560.00
- 2.5 Gbps to 10 Gbps	$416.44	$560.00

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(i) Per 10 Mbps increment included in an ETS BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $2.09

(ii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $2.19

(iii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $2.60

(iv) Per 10 Mbps increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $0.00

(v) Per 10 Mbps increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $17.51

(vi) Per 10 Mbps increment included in an ETS BAO added to an ETS Extended EVC at speeds at 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $11.88

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) (Cont'd)

(vii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate Per 10 Mbps $75.35

(viii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate Per 10 Mbps $110.13

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

(Z)

17. Rates and Charges – Southern Kansas Telephone Company, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service

The rates, terms, and conditions for the Telephone Company's offering of End User Access Service may be found in NECA Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$450.00	6.4.1 (B)(1)
- Voice Grade Four-Wire	$450.00	
- High Capacity DS1	$330.00	
- High Capacity DS3	$445.00	
- Synchronous Optical Channel OC3	$360.00	
- Synchronous Optical Channel OC12	$360.00	
- ESALT 2 Mbps	$573.45	
- ESALT 5 Mbps		
- ESALT 10 Mbps	$573.45	
- ESALT 50 Mbps	$573.45	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$220.00	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$442.00	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$459.00	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$377.81	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$579.65	6.10.3

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport

	Rate	Tariff Section Reference
Premium Access		
- Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$52.91	
- Voice Grade Four-Wire	$84.67	
- High Capacity DS1	$258.97	
- High Capacity DS3	$2,364.52	
- Synchronous Optical Channel OC3	$2,405.04	
- Synchronous Optical Channel OC12	$2,510.39	
- ESALT 2 Mbps	$408.07	
- ESALT 5 Mbps	$421.47	
- ESALT 10 Mbps	$439.83	
- ESALT 50 Mbps	$569.83	
- Direct Trunked Transport		6.1.3 (A)(2)
- Direct Trunked Facility Per Mile		
- Voice Grade	$3.78	
- High Capacity DS1	$17.74	
- High Capacity DS3	$154.55	
- Synchronous Optical Channel OC3	$165.02	
- Synchronous Optical Channel OC12	$207.13	

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$46.49	
- ESALT 5 Mbps	$81.71	
- ESALT 10 Mbps	$117.89	
- ESALT 50 Mbps	$330.09	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$31.00	
- ESALT 5 Mbps	$50.58	
- ESALT 10 Mbps	$70.74	
- ESALT 50 Mbps	$220.08	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$80.06	
- ESALT 5 Mbps	$139.97	
- ESALT 10 Mbps	$201.53	
- ESALT 50 Mbps	$658.19	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$134.07	
- ESALT 5 Mbps	$272.11	
- ESALT 10 Mbps	$413.36	
- ESALT 50 Mbps	$1,173.02	

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
		Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$37.88	
- High Capacity DS1	$92.05	
- High Capacity DS3	$591.12	
- Synchronous Optical Channel OC3	$613.93	
- Synchronous Optical Channel OC12	$1,336.72	
- ESALT 2 Mbps	$108.50	
- ESALT 5 Mbps	$119.86	
- ESALT 10 Mbps	$132.63	
- ESALT 50 Mbps	$162.10	
- Multiplexing Per Arrangement		6.1.3 (A)(4)
- DS3 to DS1	$537.97	
- DS1 to Voice	$207.70	
- DS1 to DS0	$207.70	
- Customer Node Per Node		
- OC3 155.52 Mbps	$558.46	$640.00
- OC12 622.08 Mbps	$1,613.33	$640.00
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$171.05	None
- STS-1 51.84 Mbps	$220.01	$640.00
- DS3 44.736 Mbps	$220.01	$640.00
- DS1 1.544 Mbps	$56.40	$640.00
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC2 155.52 Mbps	$171.03	
- DS3 44.736 Mbps	$112.81	
- DS1 1.544 Mbps	$45.13	

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000153	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.000795	
-Tandem Switching Per Access Minute Per Tandem*	$0.002012	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.00153	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		
- Signaling Mileage Facility Per Mile	$5.08	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$50.99	
- Signaling Entrance Facility Per Facility	$97.65	$390.00
(2) STP Port		
- Per Port	$505.36	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2 Mbps	ESALT 5 Mbps	ESALT 10 Mbps	ESALT 50 Mbps
$8.88	$26.49	$44.40	$138.19

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2 Mbps	ESALT 5 Mbps	ESALT 10 Mbps	ESALT 50 Mbps
$285.85	$285.85	$285.85	$285.85

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

	Rate	Tariff Section Reference
(A) Local Switching Rate		
Premium		
- Per Originating Access		6.1.3 (B)(1)
(Non-Toll Free)	$0.021683	
(Toll Free Only)	$0.000000	
(B) Information Surcharge		
Premium		6.1.3 (B)(2)
- Per 100 Originating Access Minutes		
(Non-Toll Free)	$0.027913	
(Toll Free Only)	$0.0000000	

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use

	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$24.08	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$2.42	
(2) Channel Mileage Termination Per Termination	$24.59	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$5.64	
(b) Series Bridging Per Port	$5.64	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$145.96	$450.00
(b) Per 100BASE-T	$919.35	$650.00

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$24.08	$450.00
- Four-Wire	$48.18	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$2.04	
(2) Channel Mileage Termination Per Termination	$28.97	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$5.64	
- Four-Wire	$5.64	

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$40.42	$450.00
- Four-Wire	$65.48	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$2.04	
(2) Channel Mileage Termination Per Termination	$28.94	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$5.64	
- Four-Wire	$5.64	

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$5.64
- Four-Wire	$5.64
(c) Telephoto Bridging Per Port	
- Two-Wire	$5.64
- Four-Wire	$5.64
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$19.24
- Four-Wire	$102.09
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$20.60
- Four-Wire	$89.16
(e) Telemetry and Alarm Bridging	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	$8.99
- Summation	$3.50
(2) Passive Bridging Channel Connections Per Channel Connected	$0.25

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(2) Conditioning Per Termination	
- C-Type	$6.80
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$6.03
- Telephoto Capability	$7.83
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$11.10
- Four-Wire	$11.10
(4) Customer Specified Receive Level Per Two-Wire Termination	$7.65

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$196.20
(6) Signaling Capability Per Termination	$15.57
(7) Selective Signaling Arrangement Per Arrangement	$5.64
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$2.61
- Per Five Port Arrangement Including Control Channel Termination***	$5.97
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$42.90	$5.66	$450.00	$450.00
- 100 to 5000 Hz	$74.68	$9.86	$450.00	$450.00
- 50 to 8000 Hz	$74.68	$9.86	$450.00	$450.00
- 50 to 15000 Hz	$74.68	$9.86	$450.00	$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$2.04	$0.27		
- 100 to 5000 Hz	$4.06	$0.54		
- 50 to 8000 Hz	$6.14	$0.81		
- 50 to 15000 Hz	$8.18	$1.08		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$28.97	$3.82		
- 100 to 5000 Hz	$57.93	$7.65		
- 50 to 8000 Hz	$86.90	$11.47		
- 50 to 15000 Hz	$115.86	$15.29		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$17.31	$2.29
(2) Gain Conditioning	$11.20	$1.48
(3) Stereo Per Service	$19.20	$2.53

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$443.14	$321.76	$330.00	$330.00
- 4TV-5	$443.14	$321.76	$330.00	$330.00
- 6TV-5	$443.14	$321.76	$330.00	$330.00
- TV-15	$443.14	$321.76	$330.00	$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$353.21	$256.46		
(2) Channel Mileage Termination Per Termination				
- All	$401.88	$291.80		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$74.78	$390.00
- 4.8 kbps	$74.68	$390.00
- 9.6 kbps	$74.78	$390.00
- 19.2 kbps	$74.68	$390.00
- 56.0 kbps	$74.78	$390.00
- 64.0 kbps	$74.78	$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$1.94	
- 4.8 kbps	$1.95	
- 9.6 kbps	$1.94	
- 19.2 kbps	$1.95	
- 56.0 kbps	$2.75	
- 64.0 kbps	$2.75	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$27.49	
- 4.8 kbps	$27.53	
- 9.6 kbps	$27.49	
- 19.2 kbps	$27.53	
- 56.0 kbps	$39.07	
- 64.0 kbps	$39.07	

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$6.82
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$5.39
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$26.95
- 4.8 kbps	$26.95
- 9.6 kbps	$26.95
- 56.0 kbps	$26.95

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$178.25	$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	$1,476.54	$445.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$2.75	
- 1.544 Mbps	$8.65	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$83.78	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$39.00	
- 1.544 Mbps	$63.38	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$451.46	
- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%
84 months	30%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	$411.88
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$158.85
DS1 to DS0	$158.85
DS0 to Subrates	
- Up to 20 2.4 kbps	$338.29
- Up to 10 4.8 kbps	$188.51
- Up to 5 9.6 kbps service	$203.83

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$137.04	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$149.37	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$77.73	
- Automatic Loop Transfer	$312.27	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$178.58	$450.00
- Per 44.736 Mbps	$1,240.21	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$1,837.49	$360.00
- OC12	622.08 Mbps	$1,919.87	$360.00
(B) Channel Mileage Facility Per Mile			
- OC3/OC3c	155.52 Mbps	$118.10	
- OC12	622.08 Mbps	$148.33	
(C) Channel Mileage Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$469.12	
- OC12	622.08 Mbps	$1,022.28	

(D) Term Discounts	
- Per OC3/OC3c and OC 12 Services	Percentage
36 Months	10%
60 Months	20%
84 Months	30%

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions		Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Port			
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	$427.08	$640.00
- OC12	622.08 Mbps	$1,233.83	$640.00
Customer Premises Port Per Port			
- OC3/OC3c	155.52 Mbps	$130.81	
- STS-1	51.84 Mbps	$168.26	$640.00
- DS3	44.736 Mbps	$168.26	$640.00
- DS1	1.544 Mbps	$43.14	$640.00
(2) Add/Drop Multiplexing Central Office Port Per Port			
- OC3/OC3c	155.52 Mbps	$130.81	
- DS3	44.736 Mbps	$86.28	
- DS1	1.544 Mbps	$34.51	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility			
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Connection			
- Per OC3/OC3c		$2,172.84	$1,200.00

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section
Testing Periods		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) Blocking Service *	Nonrecurring Charge	Tariff Section Reference
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(1) Residential ARC	
Per line or trunk assessed a Residence End User Common Line	$0.00
(2) Single Line Business ARC	
Per line or trunk assessed a Single Line Business End User Common Line	$3.00
(3) Multi Line Business ARC	
Per line or trunk assessed a Multiline Business End User Common Line	$3.00
(4) PRI ARC	
Per PRI	$15.00

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	$123.62	$345.00
64.0 kbps	$123.62	$345.00
1.544 Mbps	$293.22	$345.00
44.736 Mbps	$2,337.10	$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	$293.22	$345.00
44.736 Mbps	$2,337.10	$345.00
(3) End User Port (per port)		
56.0 kbps	$60.36	
64.0 kbps	$60.36	
1.544 Mbps	$140.57	
44.736 Mbps	$983.14	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	$140.57	
44.736 Mbps	$983.14	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	
84 Months	30%	

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate
8 kbps	$4.31
16 kbps	$4.31
28 kbps	$5.18
32 kbps	$5.18
56 kbps	$6.04
64 kbps	$6.04
128 kbps	$7.75
192 kbps	$10.36
256 kbps	$12.08
384 kbps	$17.26
512 kbps	$24.15
768 kbps	$31.05

(b) Extended

CIR	
8 kbps	$5.18
16 kbps	$5.18
28 kbps	$6.24
32 kbps	$6.24
56 kbps	$12.46
64 kbps	$12.46
128 kbps	$24.92
192 kbps	$37.39
256 kbps	$49.85
384 kbps	$74.79
512 kbps	$99.72
768 kbps	$149.57

	Nonrecurring Charge
(7) PVC Installation Charge	$64.00
(8) PVC Rearrangement Charge	$32.00

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
1.544 Mbps	$385.39	$390.00
44.736 Mbps	$2,140.98	$390.00
155.52 Mbps	$3,317.48	$390.00
622.08 Mbps	$4,815.49	$390.00

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
10 Mbps	$593.59	$1,780.00
100 Mbps	$919.35	$1,780.00
1 Gbps	$2,166.15	$3,233.00

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(2) Virtual Paths

	Monthly Rate	Nonrecurring Charge
(a) Path Charge, Per Path	$4.31	$64.00

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$21.54	$17.25	$12.93	$10.77

- Path Size 51 to 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$19.38	$15.07	$10.77	$8.61

- Path Size over 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$15.07	$10.77	$8.61	$6.46

	Monthly Rate	Nonrecurring Charge
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	$4.31	$64.00

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	$450.00
44.736 Mbps	$650.00
155.52 Mbps	$1,200.00
622.08 Mbps	$1,608.00

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	$450.00
100 Mbps	$650.00
1 Gbps	$1,608.00

(iii) Per 1 Mbps DSL VCC

Monthly Rate	Nonrecurring Charge
$21.12	$64.00

(iv) Per MM-VCC

Per 1 Mbps	Per 4 Mbps	Nonrecurring Charge Per MM-VCC
$1.40	$2.70	$7.00

(v) Per MM-VCC Design Change

Nonrecurring Charge
$6.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%
84 Months	30%

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$85.69	$295.00
5 Mbps	$105.09	$295.00
10 Mbps	$121.66	$295.00
20 Mbps	$133.39	$295.00
30 Mbps	$142.28	$295.00
40 Mbps	$151.17	$295.00
50 Mbps	$160.06	$295.00
75 Mbps	$168.96	$295.00
100 Mbps	$177.85	$295.00
150 Mbps	$200.48	$295.00
200 Mbps	$228.37	$295.00
250 Mbps	$253.43	$295.00
300 Mbps	$269.20	$295.00
400 Mbps	ICB	$295.00
500 Mbps	$262.30	$442.00
600 Mbps	ICB	$442.00
700 Mbps	ICB	$442.00
750 Mbps	$304.88	$442.00
800 Mbps	ICB	$442.00
900 Mbps	ICB	$442.00
1 Gbps	$299.10	$442.00
2.5 Gbps	$479.51	$442.00
5 Gbps	$582.33	$442.00
10 Gbps	$596.41	$442.00
Reserved		
Reserved		
Reserved		
100 Gbps	$1,478.21	$442.00

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

(1) ETS Channel Terminations

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$213.82	$295.00
5 Mbps	$216.25	$295.00
10 Mbps	$219.08	$295.00
20 Mbps	$239.29	$295.00
30 Mbps	$256.26	$295.00
40 Mbps	$273.64	$295.00
50 Mbps	$291.02	$295.00
75 Mbps	$304.77	$295.00
100 Mbps	$318.91	$295.00
150 Mbps	$363.38	$295.00
200 Mbps	$407.84	$295.00
250 Mbps	$451.90	$295.00
300 Mbps	$481.40	$295.00
400 Mbps	ICB	$295.00
500 Mbps	$472.29	$442.00
600 Mbps	ICB	$442.00
700 Mbps	ICB	$442.00
750 Mbps	$543.37	$442.00
800 Mbps	ICB	$442.00
900 Mbps	ICB	$442.00
1 Gbps	$539.76	$442.00
2.5 Gbps	$863.76	$442.00
5 Gbps	$1,049.57	$442.00
10 Gbps	$1,075.55	$442.00
Reserved		
Reserved		
Reserved		
100 Gbps	$10,753.71	$442.00

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$141.51	$259.00
5 Mbps	$157.08	$259.00
10 Mbps	$172.64	$259.00
20 Mbps	$192.45	$259.00
30 Mbps	$198.11	$259.00
40 Mbps	$205.19	$259.00
50 Mbps	$210.85	$259.00
75 Mbps	$220.76	$259.00
100 Mbps	$237.74	$259.00
150 Mbps	$260.38	$259.00
200 Mbps	$288.68	$259.00
250 Mbps	$318.40	$259.00
300 Mbps	$335.38	$259.00
400 Mbps	ICB	$259.00
500 Mbps	$318.34	$388.00
600 Mbps	ICB	$388.00
700 Mbps	ICB	$388.00
750 Mbps	$402.98	$388.00
800 Mbps	ICB	$388.00
900 Mbps	ICB	$388.00
1 Gbps	$416.87	$388.00
2.5 Gbps	$663.21	$388.00
5 Gbps	$805.96	$388.00
10 Gbps	$827.43	$388.00
Reserved		
Reserved		
Reserved		
100 Gbps	$2,052.79	$388.00

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate	Nonrecurring Charge
	44.736 Mbps	$2,565.46	$175.00
	155.52 Mbps	$3,078.55	$262.00
	622.08 Mbps	$5,130.92	$262.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge
	2 Mbps	$0.00	$0.00
	5 Mbps	$0.00	$0.00
	10 Mbps	$0.00	$0.00
	20 Mbps	$0.00	$0.00
	30 Mbps	$0.00	$0.00
	40 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 40 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.67	$1.35

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
75 Mbps	$0.00	$0.00
100 Mbps	$0.00	$0.00
150 Mbps	$0.00	$0.00
200 Mbps	$0.00	$0.00
250 Mbps	$0.00	$0.00
300 Mbps	$0.00	$0.00
400 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.40	$0.79

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
600 Mbps	$0.00	$0.00
700 Mbps	$0.00	$0.00
750 Mbps	$0.00	$0.00
800 Mbps	$0.00	$0.00
900 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.30	$0.45

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00
Reserved		
Reserved		
Reserved		
100 Gbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.30	$0.45

(b) Per Interswitch ETS EVC *

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$33.96	$205.00
5 Mbps	$45.28	$205.00
10 Mbps	$84.91	$205.00
20 Mbps	$171.23	$205.00
30 Mbps	$193.87	$205.00
40 Mbps	$216.51	$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 40 Mbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$2.25	$4.50

* The Company must have network availability and capacity between the two serving wire centers. (Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC *

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$239.15	$205.00
75 Mbps	$309.91	$205.00
100 Mbps	$382.08	$205.00
150 Mbps	$516.51	$205.00
200 Mbps	$650.95	$205.00
250 Mbps	$786.80	$205.00
300 Mbps	$891.51	$205.00
400 Mbps	ICB	$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$1.41	$2.81

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$1,034.60	$307.00
600 Mbps	ICB	$307.00
700 Mbps	ICB	$307.00
750 Mbps	$1,375.68	$307.00
800 Mbps	ICB	$307.00
900 Mbps	ICB	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.85	$1.69

* The Company must have network availability and capacity between the two serving wire centers. (Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$1,542.43	$307.00
2.5 Gbps	$2,463.34	$307.00
5 Gbps	$2,995.17	$307.00
10 Gbps	$3,072.23	$307.00
Reserved		
Reserved		
Reserved		
100 Gbps	$30,727.39	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.54	$1.09

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC *

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$32.55	$410.00
5 Mbps	$41.04	$410.00
10 Mbps	$73.59	$410.00
20 Mbps	$145.76	$410.00
30 Mbps	$172.64	$410.00
40 Mbps	$199.53	$410.00
50 Mbps	$226.42	$410.00
75 Mbps	$295.76	$410.00
100 Mbps	$365.10	$410.00
150 Mbps	$496.70	$410.00
200 Mbps	$663.68	$410.00
250 Mbps	$758.49	$410.00
300 Mbps	$841.98	$410.00
400 Mbps	ICB	$410.00
500 Mbps	$928.49	$615.00
600 Mbps	ICB	$615.00
700 Mbps	ICB	$615.00
750 Mbps	$1,261.99	$615.00
800 Mbps	ICB	$615.00
900 Mbps	ICB	$615.00
1 Gbps	$1,371.89	$615.00
2.5 Gbps	$2,193.01	$615.00
5 Gbps	$2,665.47	$615.00
10 Gbps	$2,732.42	$615.00
Reserved		
Reserved		
Reserved		
100 Gbps	$27,321.65	$615.00

* The Company must have network availability and capacity between the two serving wire centers and the point of connect with the adjacent company.

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$33.96	$410.00
5 Mbps	$45.28	$410.00
10 Mbps	$84.91	$410.00
20 Mbps	$171.23	$410.00
30 Mbps	$193.87	$410.00
40 Mbps	$216.51	$410.00
50 Mbps	$239.15	$410.00
75 Mbps	$309.91	$410.00
100 Mbps	$382.08	$410.00
150 Mbps	$516.51	$410.00
200 Mbps	$650.95	$410.00
250 Mbps	$786.80	$410.00
300 Mbps	$891.51	$410.00
400 Mbps	ICB	$410.00
500 Mbps	$1,034.60	$615.00
600 Mbps	ICB	$615.00
700 Mbps	ICB	$615.00
750 Mbps	$1,375.68	$615.00
800 Mbps	ICB	$615.00
900 Mbps	ICB	$615.00
1 Gbps	$1,542.43	$615.00
2.5 Gbps	$2,463.34	$615.00
5 Gbps	$2,995.17	$615.00
10 Gbps	$3,072.23	$615.00
Reserved		
Reserved		
Reserved		
100 Gbps	$30,727.39	$615.00

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$48.18	$410.00
5 Mbps	$62.54	$410.00
10 Mbps	$115.20	$410.00
20 Mbps	$230.42	$410.00
30 Mbps	$274.30	$410.00
40 Mbps	$318.18	$410.00
50 Mbps	$362.07	$410.00
75 M'bps	$460.82	$410.00
100 Mbps	$559.58	$410.00
150 Mbps	$750.12	$410.00
200 Mbps	$940.67	$410.00
250 Mbps	$1,135.69	$410.00
300 Mbps	$1,257.46	$410.00
400 Mbps	ICB	$410.00
500 Mbps	$1,557.34	$615.00
600 Mbps	ICB	$615.00
700 Mbps	ICB	$615.00
750 Mbps	$2,089.09	$615.00
800 Mbps	ICB	$615.00
900 Mbps	ICB	$615.00
1 Gbps	$2,644.54	$615.00
2.5 Gbps	$5,091.07	$615.00
5 Gbps	$7,735.42	$615.00
10 Gbps	$10,577.40	$615.00
Reserved		
Reserved		
Reserved		
100 Gbps	$72,317.61	$615.00

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$150.00
5 Mbps	$150.00
10 Mbps	$150.00
20 Mbps	$150.00
30 Mbps	$150.00
40 Mbps	$150.00
50 Mbps	$150.00
75 Mbps	$150.00
100 Mbps	$150.00
150 Mbps	$150.00
200 Mbps	$150.00
250 Mbps	$150.00
300 Mbps	$150.00
400 Mbps	$225.00
500 Mbps	$225.00
600 Mbps	$225.00
700 Mbps	$225.00
750 Mbps	$225.00
800 Mbps	$225.00
900 Mbps	$225.00
1 Gbps	$225.00
2.5 Gbps	$225.00
5 Gbps	$225.00
10 Gbps	$225.00
Reserved	
Reserved	
Reserved	
100 Gbps	$225.00

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$150.00
155.52 Mbps	$225.00
622.08 Mbps	$225.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$4.93	$4.93	$7.00

(iv) Reserved for Future Use

(b) Per ETS Design Change

Nonrecurring Charge
$6.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$82.35	$560.00
- 2.5 Gbps to 10 Gbps	$82.35	$560.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$191.71	$560.00
- 2.5 Gbps to 10 Gbps	$191.71	$560.00

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(i) Per 10 Mbps increment included in an ETS BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $3.00

(ii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $3.14

(iii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $3.75

(iv) Per 10 Mbps increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $0.00

(v) Per 10 Mbps increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $25.16

(vi) Per 10 Mbps increment included in an ETS BAO added to an ETS Extended EVC at speeds at 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $17.07

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(vii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate Per 10 Mbps $89.44

(viii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate Per 10 Mbps $130.70

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%
84 months	30%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

(Z)

17. Rates and Charges – The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the proceeding.

	Monthly Rate	Nonrecurring Charge
(A) IPG Transport Termination Per Termination		
- DS1 1.544 Mbps	$250.99	$330.00
- DS3 44.736 Mbps	$1,869.38	$445.00
(B) IPG Transport Mileage		
(1) IPG Transport Mileage Facility Per Facility		
- 1.544 Mbps	$12.23	
- 44.736 Mbps	$106.45	
(2) IPG Transport Mileage Termination Per Termination		
- 1.544 Mbps	$89.04	
- 44.736 Mbps	$892.46	

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service

The rates, terms, and conditions for the Telephone Company's offering of End User Access Service may be found in NECA Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$490.36	6.4.1 (B)(1)
- Voice Grade Four-Wire	$490.36	
- High Capacity DS1	$359.61	
- High Capacity DS3	$484.91	
- Synchronous Optical Channel OC3	$392.29	
- Synchronous Optical Channel OC12	$392.29	
- ESALT 2 Mbps	$581.16	
- Reserved for Future Use		
- ESALT 10 Mbps	$581.16	
- ESALT 50 Mbps	$581.16	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$239.74	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$481.64	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$500.16	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$382.89	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$587.44	6.10.3

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$124.35	
- Voice Grade Four-Wire	$198.99	
- High Capacity DS1	$606.24	
- High Capacity DS3	$5,535.37	
- Optical Channel OC3	$5,644.42	
- Optical Channel OC12	$6,026.42	
- ESALT 2 Mbps	$1,073.76	
- Reserved for Future Use		
- ESALT 10 Mbps	$1,157.30	
- ESALT 50 Mbps	$14,499.36	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$8.85	
- High Capacity DS1	$41.54	
- High Capacity DS3	$361.82	
- Optical Channel OC3	$387.30	
- Optical Channel OC12	$486.14	

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$122.33	
- Reserved for Future Use		
- ESALT 10 Mbps	$310.19	
- ESALT 50 Mbps	$868.58	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$81.57	
- Reserved for Future Use		
- ESALT 10 Mbps	$186.14	
- ESALT 50 Mbps	$579.09	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	None	
- Reserved for Future Use		
- ESALT 10 Mbps	None	
- ESALT 50 Mbps	None	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	None	
- Reserved for Future Use		
- ESALT 10 Mbps	None	
- ESALT 50 Mbps	None	

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

		Monthly Rate	Tariff Section Reference
17.2.2 Local Transport (Cont'd)			
Premium Access (Cont'd)			
- Direct Trunked Termination Per Termination			
- Voice Grade		$89.02	
- High Capacity DS1		$215.50	
- High Capacity DS3		$1,383.82	
- Optical Channel OC3		$1,440.83	
- Optical Channel OC12		$3,137.15	
- ESALT 2 Mbps		$285.46	
- Reserved for Future Use			
- ESALT 10 Mbps		$348.99	
- ESALT 50 Mbps		$426.53	
- Multiplexing Per Arrangement			6.1.3(A)(5)
- DS3 to DS1		$1,262.57	
- DS1 to Voice		$487.47	
- Customer Node Per Node			
- OC3 155.52 Mbps	$1,310.66	$697.40	
- OC12 622.08 Mbps	$3,786.37	$697.40	
- Customer Premises Port Per Port			6.1.3 (A)(7)
- OC3 155.52 Mbps	$430.05	None	
- STS-1 51.84 Mbps	$516.35	$697.40	
- DS3 44.736 Mbps	$516.35	$697.40	
- DS1 1.544 Mbps	$132.36	$697.40	
- Add/Drop Multiplexing Central Office Port Per Port			6.1.3 (A)(6)
- OC2 155.52 Mbps	$430.05		
- DS3 44.736 Mbps	$264.76		
- DS1 1.544 Mbps	$105.89		

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000657	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.003408	
-Tandem Switching Per Access Minute Per Tandem*	$0.008598	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.034573	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$11.95	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$119.83	
- Signaling Entrance Facility Per Facility	$229.51	$424.98
(2) STP Port		
- Per Port	$1,182.66	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	ESALT 5Mbps	ESALT 10 Mbps	ESALT 50 Mbps
$23.35	None	$116.82	$363.51

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	ESALT 5Mbps	ESALT 10 Mbps	ESALT 50 Mbps
None	None	None	None

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching Rate	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.073245
(Toll Free Only)	$0.000000
Non-Premium	
- Per Originating Access	
(Non-Toll Free)	$0.032960
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.080500
(Toll Free Only)	$0.000000
Non-Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.036225
(Toll Free Only)	$0.000000

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use

	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	ICB	
(2) Channel Mileage Termination Per Termination	ICB	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	ICB	
(b) Series Bridging Per Port	ICB	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	ICB	ICB
(b) Per 100BASE-T	ICB	ICB

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	ICB	ICB
- Four-Wire	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	ICB	
(2) Channel Mileage Termination Per Termination	ICB	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	ICB	
- Four-Wire	ICB	

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$513.16	(I)	$450.00
- Four-Wire	$821.14	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$36.68	(I)	
(2) Channel Mileage Termination Per Termination	$367.45	(I)	
(C) Optional Features and Functions			
(1) Bridging			
(a) Voice Bridging Per Port			
- Two-Wire	$61.95	(I)	
- Four-Wire	$61.95	(I)	

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	
(C) Optional Features and Functions (Cont'd)		
(1) Bridging (Cont'd)		
(b) Data Bridging Per Port		
- Two-Wire	$61.95	(I)
- Four-Wire	$61.95	(I)
(c) Telephoto Bridging Per Port		
- Two-Wire	$61.95	(I)
- Four-Wire	$61.95	(I)
(d) DATAPHONE Select-A-Station Bridging		
Sequential Arrangement, Ports Per Channel Connected		
- Two-Wire	None	
- Four-Wire	None	
Additional Arrangement, Ports Per Channel Connected		
- Two-Wire	None	
- Four-Wire	None	
(e) Telemetry and Alarm Bridging		
(1) Active Bridging Channel Connections Per Channel Connected		
- Split Band	None	
- Summation	None	
(2) Passive Bridging Channel Connections Per Channel Connected	None	

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	
(C) Optional Features and Functions (Cont'd)		
(2) Conditioning Per Termination		
- C-Type	$90.92	(I)
- Improved Attenuation Distortion*	None	
- Improved Envelope Delay Distortion*	None	
- Data Capability	$80.77	(I)
- Telephoto Capability	$85.78	(I)
- Sealing Current	None	
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
- Two-Wire	$129.94	(I)
- Four-Wire	$129.94	(I)
(4) Customer Specified Receive Level Per Two-Wire Termination	$98.20	(I)

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$2,151.44	(I)
(6) Signaling Capability Per Termination	$208.06	(I)
(7) Selective Signaling Arrangement Per Arrangement	$61.95	(I)
(8) Transfer Arrangement (key activated* or Dial Up**)		
- Per Four Port Arrangement Including Control Channel Termination***	$29.65	(I)
- Per Five Port Arrangement Including Control Channel Termination***	$68.04	(I)
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB	

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	ICB	ICB	ICB	ICB
- 100 to 5000 Hz	ICB	ICB	ICB	ICB
- 50 to 8000 Hz	ICB	ICB	ICB	ICB
- 50 to 15000 Hz	ICB	ICB	ICB	ICB
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	ICB	ICB		
- 100 to 5000 Hz	ICB	ICB		
- 50 to 8000 Hz	ICB	ICB		
- 50 to 15000 Hz	ICB	ICB		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	ICB	ICB		
- 100 to 5000 Hz	ICB	ICB		
- 50 to 8000 Hz	ICB	ICB		
- 50 to 15000 Hz	ICB	ICB		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	ICB	ICB
(2) Gain Conditioning	ICB	ICB
(3) Stereo Per Service	ICB	ICB

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	ICB	ICB	ICB	ICB
- 4TV-5	ICB	ICB	ICB	ICB
- 6TV-5	ICB	ICB	ICB	ICB
- TV-15	ICB	ICB	ICB	ICB
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	ICB	ICB		
(2) Channel Mileage Termination Per Termination				
- All	ICB	ICB		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- 2.4 kbps	$947.14	(I)	$390.00
- 4.8 kbps	$947.14	(I)	$390.00
- 9.6 kbps	$947.14	(I)	$390.00
- 19.2 kbps	$947.14	(I)	$390.00
- 56.0 kbps	$947.14	(I)	$390.00
- 64.0 kbps	$947.14	(I)	$390.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 2.4 kbps	$34.84	(I)	
- 4.8 kbps	$34.84	(I)	
- 9.6 kbps	$34.84	(I)	
- 19.2 kbps	$34.84	(I)	
- 56.0 kbps	$49.29	(I)	
- 64.0 kbps	$49.29	(I)	
(2) Channel Mileage Termination Per Termination			
- 2.4 kbps	$349.02	(I)	
- 4.8 kbps	$349.02	(I)	
- 9.6 kbps	$349.02	(I)	
- 19.2 kbps	$349.02	(I)	
- 56.0 kbps	$494.55	(I)	
- 64.0 kbps	$494.55	(I)	

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate	
(C) Optional Features and Functions		
(1) Bridging Per Port	$83.38	(I)
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$59.05	(I)
(3) Public Packet Switching Network Interface Arrangement		
- Per 9.6 kbps arrangement	ICB	
- Per 56.0 kbps arrangement	ICB	
(D) Channel Service Unit Per Termination****		
- 2.4 kbps	$295.35	(I)
- 4.8 kbps	$295.35	(I)
- 9.6 kbps	$295.35	(I)
- 56.0 kbps	$295.35	(I)

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- DS1 1.544 Mbps	$2,361.58	(I)	$330.00
- DS1C 3.152 Mbps	ICB		ICB
- DS2 6.312 Mbps	ICB		ICB
- DS3 44.736 Mbps	$19,469.82	(I)	$445.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 64 kbps*	$49.29	(I)	
- 1.544 Mbps	$146.16	(I)	
- 3.152 Mbps	ICB		
- 6.312 Mbps	ICB		
- 44.736 Mbps	$1,272.65	(I)	
(2) Channel Mileage Termination Per Termination			
- 64 kbps*	$494.55	(I)	
- 1.544 Mbps	$758.03	(I)	
- 3.152 Mbps	ICB		
- 6.312 Mbps	ICB		
- 44.736 Mbps	$4,867.42	(I)	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate	
(1) Multiplexing, Per Arrangement		
DS3 TO DS1	$4,511.31	(I)
DS2 to DS1	ICB	
DS1C to DS1	ICB	
DS1 to Voice **	$1,861.84	(I)
DS1 to DS0	$1,861.84	(I)
DS0 to Subrates		
- Up to 20 2.4 kbps	$4,451.25	(I)
- Up to 10 4.8 kbps	$3,024.70	(I)
- Up to 5 9.6 kbps service	$2,682.15	(I)

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

ACCESS SERVICES

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)	Monthly Rate		Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$1,502.68	(I)	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$1,637.89	(I)	
(4) Clear Channel Capability			
- Per 1.544 Mbps transmission path	None		
(5) Shared SONET Ring Interoffice Transport			
- Per DS3 Channel Mileage Facility	None		
(E) Network Channel Terminating Equipment (NCTE) Per Termination			
- 1.544 Mbps	$852.24	(I)	
- Automatic Loop Transfer	$3,424.22	(I)	
(F) DSL Access Service Connection			
- Per 1.544 Mbps	$2,382.11	(I)	$450.00
- Per 44.736 Mbps	$16,542.61	(I)	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge Per Occurrence	$123.00	5.4.2

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)
Basic Time, Overtime* and Premium Time*		

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section
Testing Periods		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) Blocking Service *	Nonrecurring Charge	Tariff Section Reference
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	
(1) Residential ARC		
Per line or trunk assessed a Residence End User Common Line	$1.29	(R)
(2) Single Line Business ARC		
Per line or trunk assessed a Single Line Business End User Common Line	$3.00	
(3) Multi Line Business ARC		
Per line or trunk assessed a Multiline Business End User Common Line	$3.00	

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(Z)

17. Rates and Charges – Twin Valley Telephone, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 Regulations concerning End User Access Service are set forth in Section 4 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company of End User Access Service will be the same as those in Section 17.1.2 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$490.36	6.4.1 (B)(1)
- Voice Grade Four-Wire	$490.36	
- High Capacity DS1	$359.61	
- High Capacity DS3	$484.91	
- Synchronous Optical Channel OC3	$392.29	
- Synchronous Optical Channel OC12	$392.29	
- ESALT 2 Mbps	$581.16	
- Reserved for Future Use		
- ESALT 10 Mbps	$581.16	
- ESALT 50 Mbps	$581.16	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$239.74	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$481.64	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$500.16	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$382.89	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$587.44	6.10.3

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$8.92	
- Voice Grade Four-Wire	$14.28	
- High Capacity DS1	$43.50	
- High Capacity DS3	$397.18	
- Synchronous Optical Channel OC3	$405.00	
- Synchronous Optical Channel OC12	$432.41	
- ESALT 2 Mbps	$77.05	
- Reserved for Future Use		
- ESALT 10 Mbps	$83.04	
- ESALT 50 Mbps	$107.59	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$0.64	
- High Capacity DS1	$2.98	
- High Capacity DS3	$25.96	
- Synchronous Optical Channel OC3	$27.79	
- Synchronous Optical Channel OC12	$34.88	

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$8.78	
- Reserved for Future Use		
- ESALT 10 Mbps	$22.26	
- ESALT 50 Mbps	$62.32	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$5.85	
- Reserved for Future Use		
- ESALT 10 Mbps	$13.36	
- ESALT 50 Mbps	$41.55	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$26.29	
- Reserved for Future Use		
- ESALT 10 Mbps	$66.17	
- ESALT 50 Mbps	$216.12	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$44.02	
- Reserved for Future Use		
- ESALT 10 Mbps	$135.73	
- ESALT 50 Mbps	$385.16	

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$6.39	
- High Capacity DS1	$15.47	
- High Capacity DS3	$99.29	
- Synchronous Optical Channel OC3	$103.39	
- Synchronous Optical Channel OC12	$225.10	
- ESALT 2 Mbps	$20.49	
- Reserved for Future Use		
- ESALT 10 Mbps	$25.04	
- ESALT 50 Mbps	$30.61	
- Multiplexing Per Arrangement		
- DS3 to DS1	$90.59	$697.40
- DS1 to Voice	$34.98	$697.40
- Customer Node Per Node		
- OC3 155.52 Mbps	$94.04	$697.40
- OC12 622.08 Mbps	$271.68	$697.40
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$30.86	$697.40
- STS-1 51.84 Mbps	$37.05	$697.40
- DS3 44.736 Mbps	$37.05	$697.40
- DS1 1.544 Mbps	$9.49	$697.40
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC2 155.52 Mbps	$30.86	
- DS3 44.736 Mbps	$19.00	
- DS1 1.544 Mbps	$7.60	

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000142	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.000738	
-Tandem Switching Per Access Minute Per Tandem*	$0.001861	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.005411	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$0.86	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$8.59	
- Signaling Entrance Facility Per Facility	$16.46	$424.98
(2) STP Port		
- Per Port	$84.86	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$1.68		$8.39	$26.17

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$93.86		$93.86	$93.86

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
Per Originating Access Minute	
(Non-Toll Free)	$0.004756
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
- Non-Toll Free	$0.017431
- Toll Free Only	$0.000000

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$1.09	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0299	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.0566	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.0566	9.4.8

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.4904	6.10

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

RESERVED FOR FUTURE USE

(Z)

ACCESS SERVICES

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

ACCESS SERVICES

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)
Basic Time, Overtime* and Premium Time*		

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section
Additonal Tests		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) Blocking Service *	Nonrecurring Charge	Tariff Section Reference
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

(1) Access Recovery Charge (ARC)	Rates
Residence	
- Individual line or trunk, each	$0.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
- Individual line or trunk, each	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
- Individual line or trunk, each	$3.00

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$9.75	$295.00
5 Mbps	$12.02	$295.00
10 Mbps	$13.84	$295.00
20 Mbps	$15.20	$295.00
Reserved		
Reserved		
50 Mbps	$17.58	$295.00
Reserved		
100 Mbps	$19.62	$295.00
Reserved		
200 Mbps	$21.90	$295.00
250 Mbps	$24.50	$295.00
300 Mbps	$24.50	$295.00
400 Mbps	$27.91	$295.00
500 Mbps	$36.98	$442.00
600 Mbps	$40.16	$442.00
700 Mbps	$43.79	$442.00
750 Mbps	$46.85	$442.00
800 Mbps	$46.85	$442.00
900 Mbps	$51.16	$442.00
1 Gbps	$55.59	$442.00
2.5 Gbps	$104.03	$442.00
5 Gbps	$138.62	$442.00
10 Gbps	$161.88	$442.00
25 Gbps	$234.73	$442.00
50 Gbps	$305.15	$442.00
75 Gbps	$350.92	$442.00
100 Gbps	$386.01	$442.00

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(1) ETS Channel Terminations (Cont'd)

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$39.48	$295.00
5 Mbps	$39.93	$295.00
10 Mbps	$40.50	$295.00
20 Mbps	$45.72	$295.00
Reserved		
Reserved		
50 Mbps	$51.73	$295.00
Reserved		
100 Mbps	$54.11	$295.00
Reserved		
200 Mbps	$55.25	$295.00
250 Mbps	$56.49	$295.00
300 Mbps	$56.49	$295.00
400 Mbps	$65.57	$295.00
500 Mbps	$88.26	$442.00
600 Mbps	$90.75	$442.00
700 Mbps	$96.88	$442.00
750 Mbps	$101.64	$442.00
800 Mbps	$101.64	$442.00
900 Mbps	$109.24	$442.00
1 Gbps	$117.64	$442.00
2.5 Gbps	$226.99	$442.00
5 Gbps	$344.86	$442.00
10 Gbps	$471.24	$442.00
25 Gbps	$683.29	$442.00
50 Gbps	$888.28	$442.00
75 Gbps	$1,021.52	$442.00
100 Gbps	$1,123.67	$442.00

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$14.19	$259.00
5 Mbps	$15.75	$259.00
10 Mbps	$17.31	$259.00
20 Mbps	$19.30	$259.00
Reserved		
Reserved		
50 Mbps	$20.43	$259.00
Reserved		
100 Mbps	$22.28	$259.00
Reserved		
200 Mbps	$24.97	$259.00
250 Mbps	$27.81	$259.00
300 Mbps	$27.81	$259.00
400 Mbps	$31.79	$259.00
500 Mbps	$42.00	$388.00
600 Mbps	$45.69	$388.00
700 Mbps	$49.95	$388.00
750 Mbps	$53.22	$388.00
800 Mbps	$53.22	$388.00
900 Mbps	$58.33	$388.00
1 Gbps	$63.15	$388.00
2.5 Gbps	$118.35	$388.00
5 Gbps	$157.80	$388.00
10 Gbps	$184.05	$388.00
25 Gbps	$266.88	$388.00
50 Gbps	$346.94	$388.00
75 Gbps	$398.99	$388.00
100 Gbps	$438.88	$388.00

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate	Nonrecurring Charge
	44.736 Mbps	$231.35	$175.00
	155.52 Mbps	$277.62	$262.00
	622.08 Mbps	$462.70	$262.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge
	2 Mbps	$0.00	$0.00
	5 Mbps	$0.00	$0.00
	10 Mbps	$0.00	$0.00
	20 Mbps	$0.00	$0.00
	Reserved		
	Reserved		

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.00	$0.00

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
Reserved		
100 Mbps	$0.00	$0.00
Reserved		
200 Mbps	$0.00	$0.00
250 Mbps	$0.00	$0.00
300 Mbps	$0.00	$0.00
400 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.02	$0.04

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
600 Mbps	$0.00	$0.00
700 Mbps	$0.00	$0.00
750 Mbps	$0.00	$0.00
800 Mbps	$0.00	$0.00
900 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.02	$0.04

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00
25 Gbps	$0.00	$0.00
50 Gbps	$0.00	$0.00
75 Gbps	$0.00	$0.00
100 Gbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 100 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.02	$0.04

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$6.10	$205.00
5 Mbps	$8.23	$205.00
10 Mbps	$15.47	$205.00
20 Mbps	$30.80	$205.00
Reserved		
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.06	$0.12

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$41.58	$205.00
Reserved		
100 Mbps	$66.41	$205.00
Reserved		
200 Mbps	$93.09	$205.00
250 Mbps	$116.08	$205.00
300 Mbps	$116.08	$205.00
400 Mbps	$140.77	$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.06	$0.12

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$195.69	$307.00
600 Mbps	$225.49	$307.00
700 Mbps	$254.87	$307.00
750 Mbps	$264.23	$307.00
800 Mbps	$264.23	$307.00
900 Mbps	$288.21	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.06	$0.12

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$313.33	$307.00
2.5 Gbps	$685.27	$307.00
5 Gbps	$1,174.71	$307.00
10 Gbps	$1,409.57	$307.00
25 Gbps	$2,043.88	$307.00
50 Gbps	$2,657.04	$307.00
75 Gbps	$3,055.60	$307.00
100 Gbps	$3,361.16	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 100 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.06	$0.12

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$4.12	$410.00
5 Mbps	$5.11	$410.00
10 Mbps	$9.22	$410.00
20 Mbps	$18.45	$410.00
Reserved		
Reserved		
50 Mbps	$27.67	$410.00
Reserved		
100 Mbps	$44.56	$410.00
Reserved		
200 Mbps	$62.58	$410.00
250 Mbps	$78.05	$410.00
300 Mbps	$78.05	$410.00
400 Mbps	$102.46	$410.00
500 Mbps	$157.80	$615.00
600 Mbps	$176.68	$615.00
700 Mbps	$204.35	$615.00
750 Mbps	$216.98	$615.00
800 Mbps	$216.98	$615.00
900 Mbps	$241.53	$615.00
1 Gbps	$262.96	$615.00
2.5 Gbps	$460.21	$615.00
5 Gbps	$788.87	$615.00
10 Gbps	$946.81	$615.00
25 Gbps	$1,372.88	$615.00
50 Gbps	$1,784.74	$615.00
75 Gbps	$2,052.45	$615.00
100 Gbps	$2,257.69	$615.00

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$17.03	$410.00
5 Mbps	$22.10	$410.00
10 Mbps	$42.86	$410.00
20 Mbps	$81.42	$410.00
Reserved		
Reserved		
50 Mbps	$134.87	$410.00
Reserved		
100 Mbps	$190.51	$410.00
Reserved		
200 Mbps	$311.51	$410.00
250 Mbps	$433.53	$410.00
300 Mbps	$433.53	$410.00
400 Mbps	$514.17	$410.00
500 Mbps	$593.96	$615.00
600 Mbps	$661.79	$615.00
700 Mbps	$744.36	$615.00
750 Mbps	$796.76	$615.00
800 Mbps	$796.76	$615.00
900 Mbps	$864.45	$615.00
1 Gbps	$1,008.61	$615.00
2.5 Gbps	$1,941.36	$615.00
5 Gbps	$2,950.38	$615.00
10 Gbps	$4,033.90	$615.00
25 Gbps	$5,849.16	$615.00
50 Gbps	$7,603.91	$615.00
75 Gbps	$8,744.50	$615.00
100 Gbps	$9,618.95	$615.00

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$28.51	$410.00
5 Mbps	$45.14	$410.00
10 Mbps	$87.91	$410.00
20 Mbps	$118.80	$410.00
Reserved		
Reserved		
50 Mbps	$240.37	$410.00
Reserved		
100 Mbps	$293.02	$410.00
Reserved		
200 Mbps	$407.83	$410.00
250 Mbps	$508.20	$410.00
300 Mbps	$508.20	$410.00
400 Mbps	$601.74	$410.00
500 Mbps	$695.91	$615.00
600 Mbps	$775.63	$615.00
700 Mbps	$874.46	$615.00
750 Mbps	$936.27	$615.00
800 Mbps	$936.27	$615.00
900 Mbps	$1,050.86	$615.00
1 Gbps	$1,190.37	$615.00
2.5 Gbps	$2,291.94	$615.00
5 Gbps	$3,481.73	$615.00
10 Gbps	$4,761.37	$615.00
25 Gbps	$6,903.98	$615.00
50 Gbps	$8,975.18	$615.00
75 Gbps	$10,321.45	$615.00
100 Gbps	$11,353.60	$615.00

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$150.00
5 Mbps	$150.00
10 Mbps	$150.00
20 Mbps	$150.00
Reserved	
Reserved	
50 Mbps	$150.00
Reserved	
100 Mbps	$150.00
Reserved	
200 Mbps	$150.00
250 Mbps	$150.00
300 Mbps	$150.00
400 Mbps	$150.00
500 Mbps	$225.00
600 Mbps	$225.00
700 Mbps	$225.00
750 Mbps	$225.00
800 Mbps	$225.00
900 Mbps	$225.00
1 Gbps	$225.00
2.5 Gbps	$225.00
5 Gbps	$225.00
10 Gbps	$225.00
25 Gbps	$225.00
50 Gbps	$225.00
75 Gbps	$225.00
100 Gbps	$225.00

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$150.00
155.52 Mbps	$225.00
622.08 Mbps	$225.00

(iii) Per ETS MM-VCC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$0.51	$0.63	$7.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps	Nonrecurring Charge Per LBR-VCCC
$0.18	$7.00

(b) Per ETS Design Change

Nonrecurring Charge
$6.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$35.55	$560.00
- 2.5 Gbps to 10 Gbps	$88.82	$560.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$81.87	$560.00
- 2.5 Gbps to 10 Gbps	$199.07	$560.00

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(i) Per 10 Mbps increment included in an ETS BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $0.59

(ii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $0.62

(iii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $0.74

(iv) Per 10 Mbps increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $0.00

(v) Per 10 Mbps increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $4.96

(vi) Per 10 Mbps increment included in an ETS BAO added to an ETS Extended EVC at speeds at 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $3.40

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) (Cont'd)

(vii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate Per 10 Mbps $41.05

(viii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate Per 10 Mbps $60.00

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%
25 and above	20%

(Z)

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 Regulations concerning End User Access Service are set forth in Section 4 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company of End User Access Service will be the same as those in Section 17.1.2 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$382.50	6.4.1 (B)(1)
- Voice Grade Four-Wire	$382.50	
- High Capacity DS1	$280.52	
- High Capacity DS3	$378.25	
- Synchronous Optical Channel OC3	$306.00	
- Synchronous Optical Channel OC12	$306.00	
- ESALT 2 Mbps	$453.34	
- Reserved for Future Use		
- ESALT 10 Mbps	$453.34	
- ESALT 50 Mbps	$453.34	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$187.01	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$375.71	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$390.15	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$298.67	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$458.22	6.10.3

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$23.36	
- Voice Grade Four-Wire	$37.38	
- High Capacity DS1	$113.85	
- High Capacity DS3	$1,039.54	
- Synchronous Optical Channel OC3	$1,060.01	
- Synchronous Optical Channel OC12	$1,131.76	
- ESALT 2 Mbps	$201.64	
- Reserved for Future Use		
- ESALT 10 Mbps	$217.35	
- ESALT 50 Mbps	$281.60	
Direct Trunked Transport		
Direct Trunked Facility, Per Mile		
- Voice Grade	$1.67	
- High Capacity DS1	$7.81	
- High Capacity DS3	$67.95	
- Synchronous Optical Channel OC3	$72.74	
- Synchronous Optical Channel OC12	$91.30	

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$22.98	
- Reserved for Future Use		
- ESALT 10 Mbps	$58.25	
- ESALT 50 Mbps	$163.13	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$15.31	
- Reserved for Future Use		
- ESALT 10 Mbps	$34.96	
- ESALT 50 Mbps	$108.76	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$63.30	
- Reserved for Future Use		
- ESALT 10 Mbps	$159.32	
- ESALT 50 Mbps	$520.33	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$105.97	
- Reserved for Future Use		
- ESALT 10 Mbps	$326.78	
- ESALT 50 Mbps	$927.30	

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$16.71	
- High Capacity DS1	$40.47	
- High Capacity DS3	$259.88	
- Synchronous Optical Channel OC3	$270.60	
- Synchronous Optical Channel OC12	$589.16	
- ESALT 2 Mbps	$53.62	
- Reserved for Future Use		
- ESALT 10 Mbps	$65.54	
- ESALT 50 Mbps	$80.09	
- Multiplexing Per Arrangement		
- DS3 to DS1	$237.11	
- DS1 to Voice	$91.55	
- Customer Node Per Node		
- OC3 155.52 Mbps	$246.13	$695.58
- OC12 622.08 Mbps	$711.10	$695.58
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$80.77	
- STS-1 51.84 Mbps	$96.98	$695.58
- DS3 44.736 Mbps	$96.98	$695.58
- DS1 1.544 Mbps	$24.85	$695.58
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC3 155.52 Mbps	$80.77	
- DS3 44.736 Mbps	$49.73	
- DS1 1.544 Mbps	$19.90	

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000342	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.001776	
-Tandem Switching Per Access Minute Per Tandem*	$0.004481	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.013061	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$2.25	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$22.50	
- Signaling Entrance Facility Per Facility	$43.09	$423.86
(2) STP Port		
- Per Port	$222.11	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$4.38		$21.92	$68.32

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$225.97		$225.97	$225.97

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.030532
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.041999
(Toll Free Only)	$0.000000

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$0.8603	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		
In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:		
(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0238	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.0448	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.0448	9.4.8

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.39	6.10

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$25.75	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$37.07	
(2) Channel Mileage Termination Per Termination	$2.58	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$5.22	
(b) Series Bridging Per Port	$5.22	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$200.86	$450.00
(b) Per 100BASE-T	$1,042.62	$650.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$25.75	$450.00
- Four-Wire	$51.52	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$3.09	
(2) Channel Mileage Termination Per Termination	$30.99	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$5.22	
- Four-Wire	$5.22	

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$47.55	$450.00
- Four-Wire	$76.08	$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$3.40	
(2) Channel Mileage Termination Per Termina	$34.05	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$5.22	
- Four-Wire	$5.22	

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$5.22
- Four-Wire	$5.22
(c) Telephoto Bridging Per Port	
- Two-Wire	$5.22
- Four-Wire	$5.22
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$17.80
- Four-Wire	$94.39
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$19.04
- Four-Wire	$82.45
(e) Telemetry and Alarm Bridging	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	$8.31
- Summation	$3.25
(2) Passive Bridging Channel Connections Per Channel Connected	$0.23

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$7.66
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$6.81
- Telephoto Capability	$7.23
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$10.96
- Four-Wire	$10.96
(4) Customer Specified Receive Level Per Two-Wire Termination	$8.28

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$181.41
(6) Signaling Capability Per Termination	$17.54
(7) Selective Signaling Arrangement Per Arrangement	$5.22
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$2.50
- Per Five Port Arrangement Including Control Channel Termination***	$5.73
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$45.86	$4.59	$450.00	$450.00
- 100 to 5000 Hz	$79.86	$7.99	$450.00	$450.00
- 50 to 8000 Hz	$79.86	$7.99	$450.00	$450.00
- 50 to 15000 Hz	$79.86	$7.99	$450.00	$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$3.09	$0.31		
- 100 to 5000 Hz	$6.16	$0.62		
- 50 to 8000 Hz	$9.25	$0.93		
- 50 to 15000 Hz	$12.33	$1.23		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$30.99	$3.10		
- 100 to 5000 Hz	$61.94	$6.19		
- 50 to 8000 Hz	$92.93	$9.29		
- 50 to 15000 Hz	$123.89	$12.39		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$16.01	$1.60
(2) Gain Conditioning	$11.18	$1.12
(3) Stereo Per Service	$19.80	$1.98

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$473.86	$260.62	$330.00	$330.00
- 4TV-5	$473.86	$260.62	$330.00	$330.00
- 6TV-5	$473.86	$260.62	$330.00	$330.00
- TV-15	$473.86	$260.62	$330.00	$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$403.32	$221.83		
(2) Channel Mileage Termination Per Termination				
- All	$429.72	$236.35		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$87.76	$390.00
- 4.8 kbps	$79.86	$390.00
- 9.6 kbps	$87.76	$390.00
- 19.2 kbps	$79.86	$390.00
- 56.0 kbps	$87.76	$390.00
- 64.0 kbps	$87.76	$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$3.23	
- 4.8 kbps	$2.94	
- 9.6 kbps	$3.23	
- 19.2 kbps	$2.94	
- 56.0 kbps	$4.57	
- 64.0 kbps	$4.57	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$32.34	
- 4.8 kbps	$29.43	
- 9.6 kbps	$32.34	
- 19.2 kbps	$29.43	
- 56.0 kbps	$45.82	
- 64.0 kbps	$45.82	

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$7.03
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$4.98
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$24.91
- 4.8 kbps	$24.91
- 9.6 kbps	$24.91
- 56.0 kbps	$24.91

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$199.13	$330.00
- DS1C 3.152 Mbps	ICB	
- DS2 6.312 Mbps	ICB	
- DS3 44.736 Mbps	$1,641.67	$445.00
- DS4 274.176 Mbps	ICB	
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$4.16	
- 1.544 Mbps	$12.32	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$107.31	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$41.70	
- 1.544 Mbps	$63.92	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$410.41	
- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts

	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions

	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	$380.39
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$156.98
DS1 to DS0	$156.98
DS0 to Subrates	
- Up to 20 2.4 kbps	$375.32
- Up to 10 4.8 kbps	$255.04
- Up to 5 9.6 kbps service	$226.15

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$126.71	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$138.10	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$71.86	
- Automatic Loop Transfer	$288.72	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$200.86	$450.00
- Per 44.736 Mbps	$1,394.85	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$1,676.17	$360.00
- OC12	622.08 Mbps	$2,094.80	$360.00
(B) Channel Mileage Facility Per Mile			
- OC3/OC3c	155.52 Mbps	$115.01	
- OC12	622.08 Mbps	$144.36	
(C) Channel Mileage Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$427.86	
- OC12	622.08 Mbps	$931.60	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions		Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Port			
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	$389.22	$640.00
- OC12	622.08 Mbps	$1,124.39	$640.00
Customer Premises Port Per Port			
- OC3/OC3c	155.52 Mbps	$149.49	
- STS-1	51.84 Mbps	$153.34	$640.00
- DS3	44.736 Mbps	$153.34	$640.00
- DS1	1.544 Mbps	$39.30	$640.00
(2) Add/Drop Multiplexing Central Office Port Per Port			
- OC3/OC3c	155.52 Mbps	$149.49	
- DS3	44.736 Mbps	$78.62	
- DS1	1.544 Mbps	$31.45	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility			
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Connection			
- Per OC3/OC3c		$2,443.76	$1,200.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge Per Occurrence	$123.00	5.4.2

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)
Basic Time, Overtime* and Premium Time*		

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
- Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(1) Access Recovery Charge (ARC)	
Residence	
Per line or trunk assessed a Residence End User Common Line	$0.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
Per line or trunk assessed a Single Line Business End User Common Line	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
Per line or trunk assessed a Multiline Business End User Common Line	$3.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	$137.79	$345.00
64.0 kbps	$137.79	$345.00
1.544 Mbps	$293.08	$345.00
44.736 Mbps	$2,175.30	$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	$293.08	$345.00
44.736 Mbps	$2,175.30	$345.00
(3) End User Port (per port)		
56.0 kbps	$56.18	
64.0 kbps	$56.18	
1.544 Mbps	$130.83	
44.736 Mbps	$996.50	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	$130.83	
44.736 Mbps	$996.50	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate
8 kbps	$4.01
16 kbps	$4.01
28 kbps	$4.80
32 kbps	$4.80
56 kbps	$5.62
64 kbps	$5.62
128 kbps	$7.21
192 kbps	$9.63
256 kbps	$11.24
384 kbps	$16.06
512 kbps	$22.47
768 kbps	$28.89

(b) Extended

CIR	
8 kbps	$4.80
16 kbps	$4.80
28 kbps	$6.10
32 kbps	$6.10
56 kbps	$11.90
64 kbps	$11.90
128 kbps	$26.08
192 kbps	$35.10
256 kbps	$46.69
384 kbps	$74.77
512 kbps	$93.39
768 kbps	$139.80

	Nonrecurring Charge
(7) PVC Installation Charge	$6.00
(8) PVC Rearrangement Charge	$32.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5.

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
1.544 Mbps	$358.71	$390.00
44.736 Mbps	$1,992.75	$390.00
155.52 Mbps	$3,087.81	$390.00
622.08 Mbps	$4,482.10	$390.00

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
10 Mbps	$552.48	$1,780.00
100 Mbps	$1,042.62	$1,780.00
1 Gbps	$2,016.19	$3,233.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(2) Virtual Paths	Monthly Rate	Nonrecurring Charge
(a) Path Charge, Per Path	$4.01	$64.00

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$23.09	$18.46	$13.86	$11.54

- Path Size 51 to 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$20.77	$16.15	$11.54	$9.23

- Path Size over 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$16.15	$11.54	$9.23	$6.92

	Monthly Rate	Nonrecurring Charge
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	$3.95	$64.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	$450.00
44.736 Mbps	$650.00
155.52 Mbps	$1,200.00
622.08 Mbps	$1,608.00

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	$450.00
100 Mbps	$650.00
1 Gbps	$1,608.00

	Monthly Rate	Nonrecurring Charge
(iii) Per 1 Mbps DSL VCC	$23.68	$64.00

(iv) Per MM-VCC

Per 1 Mbps	Per 4 Mbps	Nonrecurring Charge Per MM-VCC
$1.57	$3.04	$7.00

	Nonrecurring Charge
(v) Per MM-VCC Design Change	$6.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$16.87	$295.00
5 Mbps	$20.70	$295.00
10 Mbps	$23.90	$295.00
20 Mbps	$26.24	$295.00
Reserved		
Reserved		
50 Mbps	$30.34	$295.00
Reserved		
100 Mbps	$33.71	$295.00
Reserved		
200 Mbps	$37.69	$295.00
250 Mbps	$42.14	$295.00
300 Mbps	$42.14	$295.00
400 Mbps	$47.95	$295.00
500 Mbps	$53.94	$442.00
600 Mbps	$58.46	$442.00
700 Mbps	$63.85	$442.00
750 Mbps	$68.27	$442.00
800 Mbps	$68.27	$442.00
900 Mbps	$74.64	$442.00
1 Gbps	$80.91	$442.00
2.5 Gbps	$151.70	$442.00
5 Gbps	$202.27	$442.00
10 Gbps	$235.98	$442.00
Reserved		
50 Gbps	$350.49	$442.00
Reserved		
100 Gbps	$408.91	$442.00
200 Gbps	$531.58	$442.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

(1) ETS Channel Terminations

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$67.89	$295.00
5 Mbps	$68.64	$295.00
10 Mbps	$69.62	$295.00
20 Mbps	$78.75	$295.00
Reserved		
Reserved		
50 Mbps	$89.03	$295.00
Reserved		
100 Mbps	$93.16	$295.00
Reserved		
200 Mbps	$95.13	$295.00
250 Mbps	$97.29	$295.00
300 Mbps	$97.29	$295.00
400 Mbps	$112.82	$295.00
500 Mbps	$128.71	$442.00
600 Mbps	$132.31	$442.00
700 Mbps	$141.28	$442.00
750 Mbps	$148.05	$442.00
800 Mbps	$148.05	$442.00
900 Mbps	$159.30	$442.00
1 Gbps	$171.61	$442.00
2.5 Gbps	$331.10	$442.00
5 Gbps	$502.87	$442.00
10 Gbps	$687.06	$442.00
Reserved		
50 Gbps	$1,701.34	$650.00
Reserved		
100 Gbps	$2,040.70	$650.00
200 Gbps	$2,654.09	$650.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$24.43	$259.00
5 Mbps	$27.04	$259.00
10 Mbps	$29.86	$259.00
20 Mbps	$33.18	$259.00
Reserved		
Reserved		
50 Mbps	$35.16	$259.00
Reserved		
100 Mbps	$38.36	$259.00
Reserved		
200 Mbps	$43.08	$259.00
250 Mbps	$47.95	$259.00
300 Mbps	$47.95	$259.00
400 Mbps	$54.62	$259.00
500 Mbps	$61.38	$388.00
600 Mbps	$66.67	$388.00
700 Mbps	$72.82	$388.00
750 Mbps	$77.69	$388.00
800 Mbps	$77.69	$388.00
900 Mbps	$84.94	$388.00
1 Gbps	$92.07	$388.00
2.5 Gbps	$172.63	$388.00
5 Gbps	$230.18	$388.00
10 Gbps	$268.54	$388.00
Reserved		
50 Gbps	$598.74	$650.00
Reserved		
100 Gbps	$665.27	$650.00
200 Gbps	$864.85	$650.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate	Nonrecurring Charge
	44.736 Mbps	$1,207.70	$175.00
	155.52 Mbps	$1,449.24	$262.00
	622.08 Mbps	$2,415.40	$262.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge
	2 Mbps	$0.00	$0.00
	5 Mbps	$0.00	$0.00
	10 Mbps	$0.00	$0.00
	20 Mbps	$0.00	$0.00
	Reserved		
	Reserved		

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.10	$0.21

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
Reserved		
100 Mbps	$0.00	$0.00
Reserved		
200 Mbps	$0.00	$0.00
250 Mbps	$0.00	$0.00
300 Mbps	$0.00	$0.00
400 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.10	$0.21

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
600 Mbps	$0.00	$0.00
700 Mbps	$0.00	$0.00
750 Mbps	$0.00	$0.00
800 Mbps	$0.00	$0.00
900 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.10	$0.21

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00
Reserved		
50 Gbps	$0.00	$0.00
Reserved		
100 Gbps	$0.00	$0.00
200 Gbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.10	$0.21

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$10.47	$205.00
5 Mbps	$14.15	$205.00
10 Mbps	$26.54	$205.00
20 Mbps	$53.09	$205.00
Reserved		
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.35	$0.67

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$71.61	$205.00
Reserved		
100 Mbps	$114.23	$205.00
Reserved		
200 Mbps	$160.25	$205.00
250 Mbps	$199.91	$205.00
300 Mbps	$199.91	$205.00
400 Mbps	$242.30	$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.35	$0.67

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$285.58	$307.00
600 Mbps	$328.99	$307.00
700 Mbps	$371.82	$307.00
750 Mbps	$385.53	$307.00
800 Mbps	$385.53	$307.00
900 Mbps	$420.51	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.35	$0.67

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$456.92	$307.00
2.5 Gbps	$999.52	$307.00
5 Gbps	$1,713.47	$307.00
10 Gbps	$2,056.16	$307.00
Reserved		$307.00
50 Gbps	$4,583.18	$307.00
Reserved		$307.00
100 Gbps	$5,092.42	$307.00
200 Gbps	$6,620.15	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.35	$0.67

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$6.98	$410.00
5 Mbps	$8.84	$410.00
10 Mbps	$15.93	$410.00
20 Mbps	$31.85	$410.00
Reserved		
Reserved		
50 Mbps	$47.74	$410.00
Reserved		
100 Mbps	$76.73	$410.00
Reserved		
200 Mbps	$107.69	$410.00
250 Mbps	$134.27	$410.00
300 Mbps	$134.27	$410.00
400 Mbps	$176.47	$410.00
500 Mbps	$230.18	$615.00
600 Mbps	$257.80	$615.00
700 Mbps	$298.08	$615.00
750 Mbps	$316.49	$615.00
800 Mbps	$316.49	$615.00
900 Mbps	$352.17	$615.00
1 Gbps	$383.63	$615.00
2.5 Gbps	$671.35	$615.00
5 Gbps	$1,150.88	$615.00
10 Gbps	$1,381.06	$615.00
Reserved		
50 Gbps	$2,736.32	$615.00
Reserved		
100 Gbps	$3,078.35	$615.00
200 Gbps	$4,001.86	$615.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$20.42	$410.00
5 Mbps	$26.50	$410.00
10 Mbps	$51.39	$410.00
20 Mbps	$97.62	$410.00
Reserved		$410.00
Reserved		$410.00
50 Mbps	$161.71	$410.00
Reserved		$410.00
100 Mbps	$228.43	$410.00
Reserved		$410.00
200 Mbps	$373.50	$410.00
250 Mbps	$519.81	$410.00
300 Mbps	$519.81	$410.00
400 Mbps	$616.50	$410.00
500 Mbps	$712.17	$615.00
600 Mbps	$793.50	$615.00
700 Mbps	$892.50	$615.00
750 Mbps	$955.34	$615.00
800 Mbps	$955.34	$615.00
900 Mbps	$1,036.50	$615.00
1 Gbps	$1,209.34	$615.00
2.5 Gbps	$2,327.73	$615.00
5 Gbps	$3,537.57	$615.00
10 Gbps	$4,836.74	$615.00
Reserved		$615.00
50 Gbps	$11,571.71	$615.00
Reserved		$615.00
100 Gbps	$12,857.45	$615.00
200 Gbps	$16,714.69	$615.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$103.70	$410.00
5 Mbps	$164.18	$410.00
10 Mbps	$319.73	$410.00
20 Mbps	$432.06	$410.00
Reserved		
Reserved		
50 Mbps	$874.22	$410.00
Reserved		
100 Mbps	$1,065.71	$410.00
Reserved		
200 Mbps	$1,483.30	$410.00
250 Mbps	$1,848.34	$410.00
300 Mbps	$1,848.34	$410.00
400 Mbps	$2,188.55	$410.00
500 Mbps	$2,531.06	$615.00
600 Mbps	$2,821.00	$615.00
700 Mbps	$3,180.45	$615.00
750 Mbps	$3,405.26	$615.00
800 Mbps	$3,405.26	$615.00
900 Mbps	$3,822.00	$615.00
1 Gbps	$4,329.43	$615.00
2.5 Gbps	$8,335.86	$615.00
5 Gbps	$12,663.18	$615.00
10 Gbps	$17,317.24	$615.00
Reserved		
50 Gbps	$41,432.15	$615.00
Reserved		
100 Gbps	$46,035.72	$615.00
200 Gbps	$59,846.42	$615.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$150.00
5 Mbps	$150.00
10 Mbps	$150.00
20 Mbps	$150.00
Reserved	
Reserved	
50 Mbps	$150.00
Reserved	
100 Mbps	$150.00
Reserved	
200 Mbps	$150.00
250 Mbps	$150.00
300 Mbps	$150.00
400 Mbps	$150.00
500 Mbps	$225.00
600 Mbps	$225.00
700 Mbps	$225.00
750 Mbps	$225.00
800 Mbps	$225.00
900 Mbps	$225.00
1 Gbps	$225.00
2.5 Gbps	$225.00
5 Gbps	$225.00
10 Gbps	$225.00
Reserved	
50 Gbps	$225.00
Reserved	
100 Gbps	$225.00
200 Gbps	$225.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$150.00
155.52 Mbps	$225.00
622.08 Mbps	$225.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$2.71	$3.36	$7.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps	Nonrecurring Charge Per LBR-VCCC
$0.70	$7.00

(b) Per ETS Design Change

Nonrecurring Charge
$6.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$92.51	$560.00
- 2.5 Gbps to 10 Gbps	$231.10	$650.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$213.03	$560.00
- 2.5 Gbps to 25 Gbps	$518.00	$650.00

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(i) Per 10 Mbps increment included in an ETS BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $3.08

(ii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $3.23

(iii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $3.85

(iv) Per 10 Mbps increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $0.00

(v) Per 10 Mbps increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $25.89

(vi) Per 10 Mbps increment included in an ETS BAO added to an ETS Extended EVC at speeds at 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $17.56

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) (Cont'd)

(vii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate Per 10 Mbps $93.73

(viii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate Per 10 Mbps $136.98

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

(Z)

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the proceeding.

	Monthly Rate	Nonrecurring Charge
(A) IPG Transport Termination Per Termination		
- DS1 1.544 Mbps	$199.13	$330.00
- DS3 44.736 Mbps	$1,641.67	$445.00
(B) IPG Transport Mileage		
(1) IPG Transport Mileage Facility Per Facility		
- 1.544 Mbps	$12.32	
- 44.736 Mbps	$107.31	
(2) IPG Transport Mileage Termination Per Termination		
- 1.544 Mbps	$63.92	
- 44.736 Mbps	$410.41	
(C) IPG Port Per Port		
- 1.544 Mbps	$63.92	
- 44.736 Mbps	$790.80	

(Z)

17. Rates and Charges – Council Grove Telephone Company (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 Regulations concerning End User Access Service are set forth in Section 4 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company of End User Access Service will be the same as those in Section 17.1.2 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$442.56	6.4.1 (B)(1)
- Voice Grade Four-Wire	$442.56	
- High Capacity DS1	$324.62	
- High Capacity DS3	$437.64	
- Synchronous Optical Channel OC3	$354.05	
- Synchronous Optical Channel OC12	$354.05	
- ESALT 2 Mbps	$524.52	
- Reserved		
- ESALT 10 Mbps	$524.52	
- ESALT 50 Mbps	$524.52	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$216.37	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$434.70	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$451.41	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$345.57	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$530.17	6.10.3

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$43.23	
- Voice Grade Four-Wire	$69.17	
- High Capacity DS1	$210.73	
- High Capacity DS3	$1,924.11	
- Synchronous Optical Channel OC3	$1,962.01	
- Synchronous Optical Channel OC12	$2,094.80	
- ESALT 2 Mbps	$373.26	
- Reserved		
- ESALT 10 Mbps	$402.29	
- ESALT 50 Mbps	$521.18	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$3.07	
- High Capacity DS1	$14.44	
- High Capacity DS3	$125.77	
- Synchronous Optical Channel OC3	$134.63	
- Synchronous Optical Channel OC12	$168.96	

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$42.52	
- Reserved		
- ESALT 10 Mbps	$107.83	
- ESALT 50 Mbps	$301.91	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$28.35	
- Reserved		
- ESALT 10 Mbps	$64.70	
- ESALT 50 Mbps	$201.29	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$73.24	
- Reserved		
- ESALT 10 Mbps	$184.34	
- ESALT 50 Mbps	$602.03	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$122.62	
- Reserved		
- ESALT 10 Mbps	$378.08	
- ESALT 50 Mbps	$1,072.91	

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$30.95	
- High Capacity DS1	$74.91	
- High Capacity DS3	$481.01	
- Synchronous Optical Channel OC3	$500.84	
- Synchronous Optical Channel OC12	$1,090.50	
- ESALT 2 Mbps	$99.23	
- Reserved for Future Use		
- ESALT 10 Mbps	$121.31	
- ESALT 50 Mbps	$148.26	
- Multiplexing Per Arrangement		
- DS3 to DS1	$438.88	
- DS1 to Voice	$169.45	
- Customer Node Per Node		
- OC3 155.52 Mbps	$455.59	$712.91
- OC12 622.08 Mbps	$1,316.17	$712.91
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$149.51	
- STS-1 51.84 Mbps	$179.48	$712.91
- DS3 44.736 Mbps	$179.48	$712.91
- DS1 1.544 Mbps	$45.99	$712.91
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC3 155.52 Mbps	$149.51	
- DS3 44.736 Mbps	$92.04	
- DS1 1.544 Mbps	$36.81	

(Z)

ACCESS SERVICES

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000396	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.002055	
-Tandem Switching Per Access Minute Per Tandem*	$0.005184	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.015098	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(A) Commom Channel Signaling Network Connection	Rate	Tariff Section Reference
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$4.14	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$41.66	
- Signaling Entrance Facility Per Facility	$79.78	$434.42
(2) STP Port		
- Per Port	$411.10	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$8.12		$40.61	$126.40

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$261.45		$261.45	$261.45

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.039746
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.048560
(Toll Free Only)	$0.000000

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service		9.4.2
A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$0.9977	
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		
In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:		
(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0275	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.0518	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.0518	9.4.8

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.4512	6.10

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$169.97	$560.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$244.68	
(2) Channel Mileage Termination Per Termination	$17.06	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$34.48	
(b) Series Bridging Per Port	$34.48	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$1,325.63	$560.00
(b) Per 100BASE-T	$6,881.20	$808.00

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$169.97	$560.00
- Four-Wire	$340.08	$560.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$20.41	
(2) Channel Mileage Termination Per Termination	$204.49	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$34.48	
- Four-Wire	$34.48	

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$285.57	$560.00
- Four-Wire	$456.95	$560.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$20.41	
(2) Channel Mileage Termination Per Termina	$204.49	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$34.48	
- Four-Wire	$34.48	

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$34.48
- Four-Wire	$34.48
(c) Telephoto Bridging Per Port	
- Two-Wire	$34.48
- Four-Wire	$34.48
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$117.47
- Four-Wire	$622.90
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$125.65
- Four-Wire	$544.11
(e) Telemetry and Alarm Bridging	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	$54.86
- Summation	$21.47
(2) Passive Bridging Channel Connections Per Channel Connected	$1.52

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$50.59
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$44.95
- Telephoto Capability	$47.74
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$72.31
- Four-Wire	$72.31
(4) Customer Specified Receive Level Per Two-Wire Termination	$54.65

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$1,197.26
(6) Signaling Capability Per Termination	$115.78
(7) Selective Signaling Arrangement Per Arrangement	$34.48
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$16.50
- Per Five Port Arrangement Including Control Channel Termination***	$37.86
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$302.71	$30.27	$560.00	$560.00
- 100 to 5000 Hz	$527.08	$52.71	$560.00	$560.00
- 50 to 8000 Hz	$527.08	$52.71	$560.00	$560.00
- 50 to 15000 Hz	$527.08	$52.71	$560.00	$560.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$20.41	$2.04		
- 100 to 5000 Hz	$40.69	$4.07		
- 50 to 8000 Hz	$61.06	$6.11		
- 50 to 15000 Hz	$81.41	$8.14		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$204.49	$20.45		
- 100 to 5000 Hz	$408.83	$40.88		
- 50 to 8000 Hz	$613.31	$61.33		
- 50 to 15000 Hz	$817.66	$81.77		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$105.66	$10.57
(2) Gain Conditioning	$73.79	$7.38
(3) Stereo Per Service	$130.66	$13.07

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$3,127.42	$1,720.08	$410.00	$410.00
- 4TV-5	$3,127.42	$1,720.08	$410.00	$410.00
- 6TV-5	$3,127.42	$1,720.08	$410.00	$410.00
- TV-15	$3,127.42	$1,720.08	$410.00	$410.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$2,661.87	$1,464.03		
(2) Channel Mileage Termination Per Termination				
- All	$2,836.10	$1,559.86		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$527.08	$485.00
- 4.8 kbps	$527.08	$485.00
- 9.6 kbps	$527.08	$485.00
- 19.2 kbps	$527.08	$485.00
- 56.0 kbps	$527.08	$485.00
- 64.0 kbps	$527.08	$485.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$19.39	
- 4.8 kbps	$19.39	
- 9.6 kbps	$19.39	
- 19.2 kbps	$19.39	
- 56.0 kbps	$27.43	
- 64.0 kbps	$27.43	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$194.23	
- 4.8 kbps	$194.23	
- 9.6 kbps	$194.23	
- 19.2 kbps	$194.23	
- 56.0 kbps	$275.21	
- 64.0 kbps	$275.21	

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$46.40
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$32.86
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$164.36
- 4.8 kbps	$164.36
- 9.6 kbps	$164.36
- 56.0 kbps	$164.36

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$1,314.20	$410.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	$10,834.81	$553.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$27.43	
- 1.544 Mbps	$81.34	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$708.22	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$275.21	
- 1.544 Mbps	$421.84	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$2,708.69	
- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	$2,510.51
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$1,036.10
DS1 to DS0	$1,036.10
DS0 to Subrates	
- Up to 20 2.4 kbps	$2,477.09
- Up to 10 4.8 kbps	$1,683.23
- Up to 5 9.6 kbps service	$1,492.60

** A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$836.24	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$911.47	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$474.26	
- Automatic Loop Transfer	$1,905.55	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$1,325.63	$560.00
- Per 44.736 Mbps	$9,205.84	$808.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$11,062.53	$448.00
- OC12	622.08 Mbps	$13,825.48	$448.00
(B) Channel Mileage Facility Per Mile			
- OC3/OC3c	155.52 Mbps	$759.10	
- OC12	622.08 Mbps	$952.79	
(C) Channel Mileage Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$2,823.87	
- OC12	622.08 Mbps	$6,148.51	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions		Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Port			
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	$2,568.79	$796.00
- OC12	622.08 Mbps	$7,420.87	$796.00
Customer Premises Port Per Port			
- OC3/OC3c	155.52 Mbps	$986.57	
- STS-1	51.84 Mbps	$1,012.02	$796.00
- DS3	44.736 Mbps	$1,012.02	$796.00
- DS1	1.544 Mbps	$259.41	$796.00
(2) Add/Drop Multiplexing Central Office Port Per Port			
- OC3/OC3c	155.52 Mbps	$986.57	
- DS3	44.736 Mbps	$518.90	
- DS1	1.544 Mbps	$207.59	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility			
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Connection			
- Per OC3/OC3c		$16,128.58	$1,492.00

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$101.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$70.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$98.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$144.00	5.4.2

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
- Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	
(1) Access Recovery Charge (ARC)		
Residence		
Per line or trunk assessed a Residence End User Common Line	$1.19	(R)
(2) Access Recovery Charge (ARC)		
Single Line Business		
Per line or trunk assessed a Single Line Business End User Common Line	$3.00	
(3) Access Recover Charge (ARC)		
Multi Line Business		
Per line or trunk assessed a Multiline Business End User Common Line	$3.00	

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	$909.39	$429.00
64.0 kbps	$909.39	$429.00
1.544 Mbps	$1,934.32	$429.00
44.736 Mbps	$14,356.75	$429.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	$1,934.32	$429.00
44.736 Mbps	$14,356.75	$429.00
(3) End User Port (per port)		
56.0 kbps	$370.82	
64.0 kbps	$370.82	
1.544 Mbps	$863.46	
44.736 Mbps	$6,576.77	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	$863.46	
44.736 Mbps	$6,576.77	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate
8 kbps	$26.48
16 kbps	$26.48
28 kbps	$31.73
32 kbps	$31.73
56 kbps	$37.12
64 kbps	$37.12
128 kbps	$47.56
192 kbps	$63.57
256 kbps	$74.18
384 kbps	$105.98
512 kbps	$148.29
768 kbps	$190.70

(b) Extended

CIR	
8 kbps	$31.73
16 kbps	$31.73
28 kbps	$40.23
32 kbps	$40.23
56 kbps	$78.59
64 kbps	$78.59
128 kbps	$172.12
192 kbps	$231.67
256 kbps	$308.14
384 kbps	$493.48
512 kbps	$616.38
768 kbps	$922.69

	Nonrecurring Charge
(7) PVC Installation Charge	$80.00
(8) PVC Rearrangement Charge	$40.00

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5.

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
1.544 Mbps	$2,367.44	$485.00
44.736 Mbps	$13,151.98	$485.00
155.52 Mbps	$20,379.26	$485.00
622.08 Mbps	$29,581.44	$485.00

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
10 Mbps	$3,646.32	$2,213.00
100 Mbps	$6,881.20	$2,213.00
1 Gbps	$13,306.62	$4,020.00

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(2) Virtual Paths	Monthly Rate	Nonrecurring Charge
(a) Path Charge, Per Path	$26.48	$80.00

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$152.34	$121.84	$91.45	$76.15

- Path Size 51 to 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$137.08	$106.61	$76.15	$60.92

- Path Size over 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$106.61	$76.15	$60.92	$45.66

	Monthly Rate	Nonrecurring Charge
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	$26.09	$80.00

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	$560.00
44.736 Mbps	$808.00
155.52 Mbps	$1,492.00
622.08 Mbps	$1,999.00

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	$560.00
100 Mbps	$808.00
1 Gbps	$1,999.00

	Monthly Rate	Nonrecurring Charge
(iii) Per 1 Mbps DSL VCC	$156.25	$80.00

(iv) Per MM-VCC

Per 1 Mbps	Per 4 Mbps	Nonrecurring Charge Per MM-VCC
$6.63	$12.83	$9.00

	Nonrecurring Charge
(v) Per MM-VCC Design Change	$7.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$75.39	$328.00
5 Mbps	$92.52	$328.00
10 Mbps	$106.86	$328.00
20 Mbps	$117.30	$328.00
Reserved		
Reserved		
50 Mbps	$135.61	$328.00
Reserved		$328.00
100 Mbps	$150.69	$328.00
Reserved		
200 Mbps	$168.48	$328.00
250 Mbps	$188.37	$328.00
300 Mbps	$188.37	$328.00
400 Mbps	$214.33	$328.00
500 Mbps	$241.10	$491.00
600 Mbps	$261.32	$491.00
700 Mbps	$285.39	$491.00
750 Mbps	$305.15	$491.00
800 Mbps	$305.15	$491.00
900 Mbps	$333.63	$491.00
1 Gbps	$361.66	$491.00
2.5 Gbps	$678.10	$491.00
5 Gbps	$904.13	$491.00
10 Gbps	$1,054.83	$491.00
Reserved		
50 Gbps	$1,096.69	$491.00
Reserved		
100 Gbps	$1,279.47	$491.00
200 Gbps	$1,425.69	$491.00
400 Gbps	$1,853.40	$491.00 (Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

(1) ETS Channel Terminations

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$303.48	$328.00
5 Mbps	$306.81	$328.00
10 Mbps	$311.18	$328.00
20 Mbps	$352.03	$328.00
Reserved		
Reserved		
50 Mbps	$397.95	$328.00
Reserved		
100 Mbps	$416.41	$328.00
Reserved		
200 Mbps	$425.22	$328.00
250 Mbps	$434.88	$328.00
300 Mbps	$434.88	$328.00
400 Mbps	$504.31	$328.00
500 Mbps	$575.32	$491.00
600 Mbps	$591.41	$491.00
700 Mbps	$631.52	$491.00
750 Mbps	$661.78	$491.00
800 Mbps	$661.78	$491.00
900 Mbps	$712.06	$491.00
1 Gbps	$767.08	$491.00
2.5 Gbps	$1,480.03	$491.00
5 Gbps	$2,247.84	$491.00
10 Gbps	$3,071.19	$491.00
Reserved		
50 Gbps	$5,323.50	$722.00
Reserved		
100 Gbps	$6,388.19	$722.00
200 Gbps	$7,118.26	$722.00
400 Gbps	$9,253.74	$722.00

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$109.18	$288.00
5 Mbps	$120.88	$288.00
10 Mbps	$133.48	$288.00
20 Mbps	$148.30	$288.00
Reserved		
Reserved		
50 Mbps	$157.19	$288.00
Reserved		
100 Mbps	$171.48	$288.00
Reserved		
200 Mbps	$192.56	$288.00
250 Mbps	$214.35	$288.00
300 Mbps	$214.35	$288.00
400 Mbps	$244.13	$288.00
500 Mbps	$274.37	$431.00
600 Mbps	$298.00	$431.00
700 Mbps	$325.51	$431.00
750 Mbps	$347.25	$431.00
800 Mbps	$347.25	$431.00
900 Mbps	$379.66	$431.00
1 Gbps	$411.56	$431.00
2.5 Gbps	$771.67	$431.00
5 Gbps	$1,028.89	$431.00
10 Gbps	$1,200.37	$431.00
Reserved		
50 Gbps	$1,873.46	$722.00
Reserved		
100 Gbps	$2,081.62	$722.00
200 Gbps	$2,319.52	$722.00
400 Gbps	3015.376	$722.00

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate	Nonrecurring Charge
	44.736 Mbps	$1,873.37	$195.00
	155.52 Mbps	$2,248.04	$291.00
	622.08 Mbps	$3,746.75	$291.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge
	2 Mbps	$0.00	$0.00
	5 Mbps	$0.00	$0.00
	10 Mbps	$0.00	$0.00
	20 Mbps	$0.00	$0.00
	Reserved		
	Reserved		

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.15	$0.32

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
Reserved		
100 Mbps	$0.00	$0.00
Reserved		
200 Mbps	$0.00	$0.00
250 Mbps	$0.00	$0.00
300 Mbps	$0.00	$0.00
400 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.15	$0.32

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
600 Mbps	$0.00	$0.00
700 Mbps	$0.00	$0.00
750 Mbps	$0.00	$0.00
800 Mbps	$0.00	$0.00
900 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.15	$0.32

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00
Reserved		
50 Gbps	$0.00	$0.00
Reserved		
100 Gbps	$0.00	$0.00
200 Gbps	$0.00	$0.00
400 Gbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 400 Gbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.15	$0.32

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$46.81	$228.00
5 Mbps	$63.27	$228.00
10 Mbps	$118.64	$228.00
20 Mbps	$237.29	$228.00
Reserved		
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.53	$1.05

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$320.09	$228.00
Reserved		
100 Mbps	$510.62	$228.00
Reserved		
200 Mbps	$716.34	$228.00
250 Mbps	$893.57	$228.00
300 Mbps	$893.57	$228.00
400 Mbps	$1,083.10	$228.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.53	$1.05

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$1,276.53	$341.00
600 Mbps	$1,470.57	$341.00
700 Mbps	$1,662.04	$341.00
750 Mbps	$1,723.32	$341.00
800 Mbps	$1,723.32	$341.00
900 Mbps	$1,879.68	$341.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.53	$1.05

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$2,042.45	$341.00
2.5 Gbps	$4,467.87	$341.00
5 Gbps	$7,659.20	$341.00
10 Gbps	$9,191.05	$341.00
Reserved		
50 Gbps	$14,340.79	$341.00
Reserved		
100 Gbps	$15,934.21	$341.00
200 Gbps	$17,755.26	$341.00
400 Gbps	$23,081.85	$341.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 400 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.53	$1.05

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$31.20	$456.00
5 Mbps	$39.53	$456.00
10 Mbps	$71.19	$456.00
20 Mbps	$142.38	$456.00
Reserved		
Reserved		
50 Mbps	$213.40	$456.00
Reserved		
100 Mbps	$342.96	$456.00
Reserved		
200 Mbps	$481.38	$456.00
250 Mbps	$600.18	$456.00
300 Mbps	$600.18	$456.00
400 Mbps	$788.81	$456.00
500 Mbps	$1,028.89	$684.00
600 Mbps	$1,152.36	$684.00
700 Mbps	$1,332.41	$684.00
750 Mbps	$1,414.72	$684.00
800 Mbps	$1,414.72	$684.00
900 Mbps	$1,574.20	$684.00
1 Gbps	$1,714.82	$684.00
2.5 Gbps	$3,000.93	$684.00
5 Gbps	$5,144.45	$684.00
10 Gbps	$6,268.34	$684.00
Reserved		
50 Gbps	$8,561.95	$684.00
Reserved		
100 Gbps	$9,632.19	$684.00
200 Gbps	$10,733.01	$684.00
400 Gbps	$13,952.92	$684.00

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$64.65	$456.00
5 Mbps	$83.90	$456.00
10 Mbps	$162.74	$456.00
20 Mbps	$309.13	$456.00
Reserved		
Reserved		
50 Mbps	$512.09	$456.00
Reserved		
100 Mbps	$723.36	$456.00
Reserved		
200 Mbps	$1,182.75	$456.00
250 Mbps	$1,646.07	$456.00
300 Mbps	$1,646.07	$456.00
400 Mbps	$1,952.25	$456.00
500 Mbps	$2,255.20	$684.00
600 Mbps	$2,512.75	$684.00
700 Mbps	$2,826.25	$684.00
750 Mbps	$3,025.23	$684.00
800 Mbps	$3,025.23	$684.00
900 Mbps	$3,282.25	$684.00
1 Gbps	$3,829.57	$684.00
2.5 Gbps	$7,371.15	$684.00
5 Gbps	$11,202.31	$684.00
10 Gbps	$15,316.34	$684.00
Reserved		
50 Gbps	$25,650.62	$684.00
Reserved		
100 Gbps	$28,500.68	$684.00
200 Gbps	$31,757.90	$684.00
400 Gbps	$41,285.28	$684.00

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$113.96	$456.00
5 Mbps	$180.42	$456.00
10 Mbps	$351.35	$456.00
20 Mbps	$474.79	$456.00
Reserved		
Reserved		
50 Mbps	$960.68	$456.00
Reserved		
100 Mbps	$1,171.11	$456.00
Reserved		
200 Mbps	$1,630.00	$456.00
250 Mbps	$2,031.14	$456.00
300 Mbps	$2,031.14	$456.00
400 Mbps	$2,405.00	$456.00
500 Mbps	$2,781.38	$684.00
600 Mbps	$3,100.00	$684.00
700 Mbps	$3,495.00	$684.00
750 Mbps	$3,742.04	$684.00
800 Mbps	$3,742.04	$684.00
900 Mbps	$4,200.00	$684.00
1 Gbps	$4,757.61	$684.00
2.5 Gbps	$9,160.29	$684.00
5 Gbps	$13,915.58	$684.00
10 Gbps	$19,029.93	$684.00
Reserved		
50 Gbps	$31,870.88	$684.00
Reserved		
100 Gbps	$35,412.09	$684.00
200 Gbps	$39,459.18	$684.00
400 Gbps	$51,296.94	$684.00

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$167.00
5 Mbps	$167.00
10 Mbps	$167.00
20 Mbps	$167.00
Reserved	
Reserved	
50 Mbps	$167.00
Reserved	
100 Mbps	$167.00
Reserved	
200 Mbps	$167.00
250 Mbps	$167.00
300 Mbps	$167.00
400 Mbps	$167.00
500 Mbps	$250.00
600 Mbps	$250.00
700 Mbps	$250.00
750 Mbps	$250.00
800 Mbps	$250.00
900 Mbps	$250.00
1 Gbps	$250.00
2.5 Gbps	$250.00
5 Gbps	$250.00
10 Gbps	$250.00
Reserved	
50 Gbps	$250.00
Reserved	
100 Gbps	$250.00
200 Gbps	$250.00
400 Gbps	$250.00

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$167.00
155.52 Mbps	$250.00
622.08 Mbps	$250.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$3.83	$4.73	$8.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps	Nonrecurring Charge Per LBR-VCCC
$0.77	$8.00

(b) Per ETS Design Change

Nonrecurring Charge
$7.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$101.66	$622.00
- 2.5 Gbps to 25 Gbps	$253.96	$622.00
- 50 Gbps to 400 Gbps	$370.00	$722.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$234.10	$622.00
- 2.5 Gbps to 25 Gbps	$569.23	$622.00
- 50 Gbps to 400 Gbps	$930.00	$722.00 (Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(i) Per 10 Mbps increment included in an ETS BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $4.78

(ii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $5.01

(iii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $5.98

(iv) Per 10 Mbps increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $0.00

(v) Per 10 Mbps increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $40.15

(vi) Per 10 Mbps increment included in an ETS BAO added to an ETS Extended EVC at speeds at 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $27.24

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) (Cont'd)

(vii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate Per 10 Mbps $103.00

(viii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate Per 10 Mbps $150.53

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

(Z)

17. Rates and Charges – Council Grove Telephone Company (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the proceeding.

	Monthly Rate	Nonrecurring Charge
(A) IPG Transport Termination Per Termination		
- DS1 1.544 Mbps	$1,314.20	$410.00
- DS3 44.736 Mbps	$10,834.81	$553.00
(B) IPG Transport Mileage		
(1) IPG Transport Mileage Facility Per Facility		
- 1.544 Mbps	$81.34	
- 44.736 Mbps	$708.22	
(2) IPG Transport Mileage Termination Per Termination		
- 1.544 Mbps	$421.84	
- 44.736 Mbps	$2,708.69	
(C) IPG Port Per Port		
- 1.544 Mbps	$421.84	
- 44.736 Mbps	$5,219.20	

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service — Rates

(A) End User Common Line (EUCL)
Resident
- Individual line or trunk, each — $6.50

(B) End User Common Line (EUCL)
Single Line Business
- Individual line or trunk, each — $6.50

(C) End User Common Line (EUCL)
Multiline Business including Centrex Co and CO like ordered after July 28, 1983
- Per individual line or trunk — $9.20

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) ISDN BRI Line Port	
- per arrangement	$2.23
(B) ISDN PRI Line Port	
- per arrangement	$23.51

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) DS1 Line Port	
- Per DS1 (1.544 Mbps) Channel Service	$23.51

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$488.17	6.4.1 (B)(1)
- Voice Grade Four-Wire	$488.17	
- High Capacity DS1	$358.01	
- High Capacity DS3	$482.75	
- Synchronous Optical Channel OC3	$390.54	
- Synchronous Optical Channel OC12	$390.54	
- ESALT 2 Mbps	$578.57	
- Reserved for Future Use		
- ESALT 10 Mbps	$578.57	
- ESALT 50 Mbps	$578.57	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$238.67	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$479.49	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$497.93	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$381.18	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$584.82	6.10.3

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$15.59	
- Voice Grade Four-Wire	$24.96	
- High Capacity DS1	$76.03	
- High Capacity DS3	$694.17	
- Synchronous Optical Channel OC3	$707.85	
- Synchronous Optical Channel OC12	$755.75	
- ESALT 2 Mbps	$134.66	
- Reserved for Future Use		
- ESALT 10 Mbps	$145.14	
- ESALT 50 Mbps	$188.03	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$1.10	
- High Capacity DS1	$5.20	
- High Capacity DS3	$45.37	
- Synchronous Optical Channel OC3	$48.56	
- Synchronous Optical Channel OC12	$60.96	

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$15.34	
- Reserved for Future Use		
- ESALT 10 Mbps	$38.89	
- ESALT 50 Mbps	$108.93	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$10.23	
- Reserved for Future Use		
- ESALT 10 Mbps	$23.34	
- ESALT 50 Mbps	$72.62	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$41.29	
- Reserved for Future Use		
- ESALT 10 Mbps	$103.92	
- ESALT 50 Mbps	$339.41	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$69.13	
- Reserved for Future Use		
- ESALT 10 Mbps	$213.15	
- ESALT 50 Mbps	$604.88	

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$11.16	
- High Capacity DS1	$27.03	
- High Capacity DS3	$173.55	
- Synchronous Optical Channel OC3	$108.69	
- Synchronous Optical Channel OC12	$393.42	
- ESALT 2 Mbps	$35.81	
- Reserved for Future Use		
- ESALT 10 Mbps	$43.77	
- ESALT 50 Mbps	$53.49	
- Multiplexing Per Arrangement		
- DS3 to DS1	$158.34	
- DS1 to Voice	$61.13	
- Customer Node Per Node		
- OC3 155.52 Mbps	$164.37	$694.29
- OC12 622.08 Mbps	$474.84	$694.29
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$53.93	None
- STS-1 51.84 Mbps	$64.76	$694.29
- DS3 44.736 Mbps	$64.76	$694.29
- DS1 1.544 Mbps	$16.60	$694.29
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC3 155.52 Mbps	$53.93	
- DS3 44.736 Mbps	$33.20	
- DS1 1.544 Mbps	$13.28	

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000104	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.000543	
-Tandem Switching Per Access Minute Per Tandem*	$0.001369	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.008500	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(A) Commom Channel Signaling Network Connection	Rate	Tariff Section Reference
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$1.50	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$15.03	
- Signaling Entrance Facility Per Facility	$28.78	$423.08
(2) STP Port		
- Per Port	$148.32	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

(C) ESALT Real Time CoS/QoS 6.10.3

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$2.93		$14.68	$45.64

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$147.40		$147.40	$147.40

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.014938
(Toll Free Only)	$0.000000
Non-Premium	
- Per Originating Access	
(Non-Toll Free)	$0.006722
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.027400
(Toll Free Only)	$0.000000
Non-Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.012300
(Toll Free Only)	$0.000000

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	None	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	None	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	None	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	None	9.4.8

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.2544	6.10

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination	$19.60	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$1.96	(I)	
(2) Channel Mileage Termination Per Termination	$28.22	(I)	
(C) Option Features and Functions			
(1) Bridging			
(a) Three Premises Bridging Per Port	$3.97	(I)	
(b) Series Bridging Per Port	$3.97	(I)	
(2) DSL Access Service Connection			
(a) Per 10BASE-T	$152.91	(I)	$450.00
(b) Per 100BASE-T	$793.85	(I)	$650.00

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$19.60	(I)	$450.00
- Four-Wire	$39.22	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$23.58	(I)	
(2) Channel Mileage Termination Per Termination	$2.35	(I)	
(C) Optional Features and Functions			
(1) Telegraph Bridging Per Port			
- Two-Wire	$3.97	(I)	
- Four-Wire	$3.97	(I)	

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Rate
(A) Channel Termination Per Termination			
- Two-Wire	$32.94	(I)	$450.00
- Four-Wire	$52.71	(I)	$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	$2.35	(I)	
(2) Channel Mileage Termination Per Termination	$23.58	(I)	
(C) Optional Features and Functions			
(1) Bridging			
(a) Voice Bridging Per Port			
- Two-Wire	$3.97	(I)	
- Four-Wire	$3.97	(I)	

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	
(C) Optional Features and Functions (Cont'd)		
(1) Bridging (Cont'd)		
(b) Data Bridging Per Port		
- Two-Wire	$3.97	(I)
- Four-Wire	$3.97	(I)
(c) Telephoto Bridging Per Port		
- Two-Wire	$3.97	(I)
- Four-Wire	$3.97	(I)
(d) DATAPHONE Select-A-Station Bridging		
Sequential Arrangement, Ports Per Channel Connected		
- Two-Wire	$13.55	(I)
- Four-Wire	$71.86	(I)
Additional Arrangement, Ports Per Channel Connected		
- Two-Wire	$14.50	(I)
- Four-Wire	$62.77	(I)
(e) Telemetry and Alarm Bridging		
Active Bridging Channel Connections Per Channel Connected		
- Split Band	$6.32	(I)
- Summation	$2.48	(I)
Passive Bridging Channel Connections Per Channel Connected	$0.17	(I)

ACCESS SERVICES

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(2) Conditioning Per Termination		
- C-Type	$5.84	(I)
- Improved Attenuation Distortion*	None	
- Improved Envelope Delay Distortion*	None	
- Data Capability	$5.19	(I)
- Telephoto Capability	$5.51	(I)
- Sealing Current	None	
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
- Two-Wire	$8.33	(I)
- Four-Wire	$8.33	(I)
(4) Customer Specified Receive Level Per Two-Wire Termination	$6.30	(I)

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

ACCESS SERVICES

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$138.11	(I)
(6) Signaling Capability Per Termination	$13.35	(I)
(7) Selective Signaling Arrangement Per Arrangement	$3.97	(I)
(8) Transfer Arrangement (key activated* or Dial Up**)		
- Per Four Port Arrangement Including Control Channel Termination***	$1.89	(I)
- Per Five Port Arrangement Including Control Channel Termination***	$4.36	(I)
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB	

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Daily Rate*		Nonrecurring Charge Monthly	Nonrecurring Charge Daily
(A) Channel Termination Per Termination						
- 200 to 3500 Hz	$34.92	(I)	$3.49	(I)	$450.00	$450.00
- 100 to 5000 Hz	$60.81	(I)	$6.08	(I)	$450.00	$450.00
- 50 to 8000 Hz	$60.81	(I)	$6.08	(I)	$450.00	$450.00
- 50 to 15000 Hz	$60.81	(I)	$6.08	(I)	$450.00	$450.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- 200 to 3500 Hz	$2.35	(I)	$0.24	(I)		
- 100 to 5000 Hz	$4.69	(I)	$0.47	(I)		
- 50 to 8000 Hz	$7.04	(I)	$0.70	(I)		
- 50 to 15000 Hz	$9.38	(I)	$0.94	(I)		
(2) Channel Mileage Termination Per Termination						
- 200 to 3500 Hz	$23.58	(I)	$2.36	(I)		
- 100 to 5000 Hz	$47.15	(I)	$4.72	(I)		
- 50 to 8000 Hz	$70.75	(I)	$7.07	(I)		
- 50 to 15000 Hz	$94.32	(I)	$9.43	(I)		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate		Daily Rate*	
(C) Optional Features and Functions				
(1) Bridging, Distributions Amplifier Per Port	$12.17	(I)	$1.22	(I)
(2) Gain Conditioning	$8.52	(I)	$0.85	(I)
(3) Stereo Per Service	$15.07	(I)	$1.51	(I)

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

					Nonrecurring Charge	
	Monthly Rate		Daily Rate*		Monthly	Daily
(A) Channel Termination Per Termination						
- TV-1 or 2	$360.79	(I)	$198.44	(I)	$330.00	$330.00
- 4TV-5	$360.79	(I)	$198.44	(I)	$330.00	$330.00
- 6TV-5	$360.79	(I)	$198.44	(I)	$330.00	$330.00
- TV-15	$360.79	(I)	$198.44	(I)	$330.00	$330.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- All	$307.08	(I)	$168.89	(I)		
(2) Channel Mileage Termination Per Termination						
- All	$327.18	(I)	$179.95	(I)		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- 2.4 kbps	$60.81	(I)	$390.00
- 4.8 kbps	$60.81	(I)	$390.00
- 9.6 kbps	$60.81	(I)	$390.00
- 19.2 kbps	$60.81	(I)	$390.00
- 56.0 kbps	$60.81	(I)	$390.00
- 64.0 kbps	$60.81	(I)	$390.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 2.4 kbps	$2.23	(I)	
- 4.8 kbps	$2.23	(I)	
- 9.6 kbps	$2.23	(I)	
- 19.2 kbps	$2.23	(I)	
- 56.0 kbps	$3.16	(I)	
- 64.0 kbps	$3.16	(I)	
(2) Channel Mileage Termination Per Termination			
- 2.4 kbps	$22.40	(I)	
- 4.8 kbps	$22.40	(I)	
- 9.6 kbps	$22.40	(I)	
- 19.2 kbps	$22.40	(I)	
- 56.0 kbps	$31.75	(I)	
- 64.0 kbps	$31.75	(I)	

ACCESS SERVICES

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate	
(C) Optional Features and Functions		
(1) Bridging Per Port	$5.35	(I)
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$3.78	(I)
(3) Public Packet Switching Network Interface Arrangement		
- Per 9.6 kbps arrangement	ICB	
- Per 56.0 kbps arrangement	ICB	
(D) Channel Service Unit Per Termination****		
- 2.4 kbps	None	
- 4.8 kbps	None	
- 9.6 kbps	None	
- 56.0 kbps	None	

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate		Nonrecurring Charge
(A) Channel Termination Per Termination			
- DS1 1.544 Mbps	$156.56	(I)	$330.00
- DS1C 3.152 Mbps	ICB		ICB
- DS2 6.312 Mbps	ICB		ICB
- DS3 44.736 Mbps	$1,249.95	(I)	$445.00

	Monthly Rate	
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$3.16	(I)
- 1.544 Mbps	$9.66	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$81.70	(I)
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$31.75	(I)
- 1.544 Mbps	$50.26	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$312.48	(I)

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate	
(1) Multiplexing, Per Arrangement		
DS3 TO DS1	$289.62	(I)
DS2 to DS1	ICB	
DS1C to DS1	ICB	
DS1 to Voice **	$119.53	(I)
DS1 to DS0	$119.53	(I)
DS0 to Subrates		
- Up to 20 2.4 kbps	$285.77	(I)
- Up to 10 4.8 kbps	$194.19	(I)
- Up to 5 9.6 kbps service	$172.19	(I)

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)	Monthly Rate		Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$96.47	(I)	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$105.15	(I)	
(4) Clear Channel Capability			
- Per 1.544 Mbps transmission path	None		
(5) Shared SONET Ring Interoffice Transport			
- Per DS3 Channel Mileage Facility	None		
(E) Network Channel Terminating Equipment (NCTE) Per Termination			
- 1.544 Mbps	None		
- Automatic Loop Transfer	None		
(F) DSL Access Service Connection			
- Per 1.544 Mbps	$152.91	(I)	$450.00
- Per 44.736 Mbps	$1,062.02	(I)	$650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge		
A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge		
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	Each Half Hour or Fraction Thereof Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)
Basic Time, Overtime* and Premium Time*		

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Tests		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge		Tariff Section Reference
(G) Telecommunications Service Priority			
Per service arranged	$54.63		13.3.3
(H) Controller Arrangement			
	Monthly Rate		
Per Arrangement	$76.80	(I)	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*			13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:			
(1) Submitted using manual methods	$5.50		
(2) Submitted using electronic methods	$1.25		
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75		
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63		
(J) Reserved for Future Use			

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Rates
(1) Access Recovery Charge (ARC)	
Residence	
- Individual line or trunk, each	$0.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
- Individual line or trunk, each	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
- Individual line or trunk, each	$3.00

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(Z)

17. Rates and Charges - Phillips County Telephone Company d/b/a PC Telcom (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service	Rates
(A) End User Common Line (EUCL)	
Resident	
- Individual line or trunk, each	$0.00
(B) End User Common Line (EUCL)	
Single Line Business	
- Individual line or trunk, each	$6.50
(C) End User Common Line (EUCL)	
Multiline Business including Centrex Co and CO like ordered after July 28, 1983	
- Per individual line or trunk	$9.20

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) ISDN BRI Line Port	
- per arrangement	$2.23
(B) ISDN PRI Line Port	
- per arrangement	$23.51

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) DS1 Line Port	
- Per DS1 (1.544 Mbps) Channel Service	$23.51

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$259.61	6.4.1 (B)(1)
- Voice Grade Four-Wire	$259.61	
- High Capacity DS1	$190.39	
- High Capacity DS3	$256.73	
- Synchronous Optical Channel OC3	$207.69	
- Synchronous Optical Channel OC12	$207.69	
- ESALT 2 Mbps	$307.68	
- Reserved for Future Use		
- ESALT 10 Mbps	$307.68	
- ESALT 50 Mbps	$307.68	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$126.92	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$254.99	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$264.80	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$202.71	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$311.01	6.10.3

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$25.36	
- Voice Grade Four-Wire	$40.58	
- High Capacity DS1	$123.62	
- High Capacity DS3	$1,128.70	
- Synchronous Optical Channel OC3	$1,150.93	
- Synchronous Optical Channel OC12	$1,228.83	
- ESALT 2 Mbps	$218.95	
- Reserved for Future Use		
- ESALT 10 Mbps	$235.99	
- ESALT 50 Mbps	$305.74	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$1.81	
- High Capacity DS1	$8.47	
- High Capacity DS3	$73.78	
- Synchronous Optical Channel OC3	$78.97	
- Synchronous Optical Channel OC12	$99.12	

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$24.94	
- Reserved for Future Use		
- ESALT 10 Mbps	$63.25	
- ESALT 50 Mbps	$177.11	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$16.63	
- Reserved for Future Use		
- ESALT 10 Mbps	$37.95	
- ESALT 50 Mbps	$118.08	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$42.96	
- Reserved for Future Use		
- ESALT 10 Mbps	$108.13	
- ESALT 50 Mbps	$353.15	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$71.93	
- ESALT 5 Mbps		
- ESALT 10 Mbps	$221.79	
- ESALT 50 Mbps	$629.37	

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$18.16	
- High Capacity DS1	$43.94	
- High Capacity DS3	$282.16	
- Synchronous Optical Channel OC3	$293.80	
- Synchronous Optical Channel OC12	$639.69	
- ESALT 2 Mbps	$58.21	
- Reserved for Future Use		
- ESALT 10 Mbps	$71.16	
- ESALT 50 Mbps	$86.97	
- Multiplexing Per Arrangement		
- DS3 to DS1	$257.45	
- DS1 to Voice	$99.39	
- Customer Node Per Node		
- OC3 155.52 Mbps	$267.26	$369.22
- OC12 622.08 Mbps	$772.07	$369.22
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$87.70	
- STS-1 51.84 Mbps	$105.29	$369.22
- DS3 44.736 Mbps	$105.29	$369.22
- DS1 1.544 Mbps	$26.98	$369.22
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC3 155.52 Mbps	$87.70	
- DS3 44.736 Mbps	$53.99	
- DS1 1.544 Mbps	$21.60	

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000108	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.000565	
-Tandem Switching Per Access Minute Per Tandem*	$0.001425	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.008828	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$2.43	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$24.43	
- Signaling Entrance Facility Per Facility	$46.80	$224.99
(2) STP Port		
- Per Port	$241.16	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

(C) ESALT Real Time CoS/QoS 6.10.3

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$4.76		$23.82	$74.15

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$153.37		$153.37	$153.37

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.014613
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.053600
(Toll Free Only)	$0.000000

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$0.59	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.016167	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.030472	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.030472	9.4.8

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.2647	6.10

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$31.60	$471.30
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$3.17	
(2) Channel Mileage Termination Per Termination	$45.49	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$6.42	
(b) Series Bridging Per Port	$6.42	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$246.56	$471.30
(b) Per 100BASE-T	$1,279.89	$680.77

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$31.60	$471.30
- Four-Wire	$63.24	$471.30
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$3.79	
(2) Channel Mileage Termination Per Termination	$38.03	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$6.42	
- Four-Wire	$6.42	

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$53.11	$471.30
- Four-Wire	$84.99	$471.30
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$3.79	
(2) Channel Mileage Termination Per Termination	$38.03	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$6.42	
- Four-Wire	$6.42	

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$6.42
- Four-Wire	$6.42
(c) Telephoto Bridging Per Port	
- Two-Wire	$6.42
- Four-Wire	$6.42
(d) DATAPHONE Select-A-Station Bridging	
Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$21.84
- Four-Wire	$115.85
Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$23.36
- Four-Wire	$101.21
(e) Telemetry and Alarm Bridging	
Active Bridging Channel Connections Per Channel Connected	
- Split Band	$10.21
- Summation	$3.99
Passive Bridging Channel Connections Per Channel Connected	$0.28

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$9.41
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$8.35
- Telephoto Capability	$8.88
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$13.44
- Four-Wire	$13.44
(4) Customer Specified Receive Level Per Two-Wire Termination	$10.16

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$222.68
(6) Signaling Capability Per Termination	$21.54
(7) Selective Signaling Arrangement Per Arrangement	$6.42
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$3.05
- Per Five Port Arrangement Including Control Channel Termination***	$7.04
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$56.31	$5.63	$471.30	$471.30
- 100 to 5000 Hz	$98.03	$9.80	$471.30	$471.30
- 50 to 8000 Hz	$98.03	$9.80	$471.30	$471.30
- 50 to 15000 Hz	$98.03	$9.80	$471.30	$471.30
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$3.79	$0.37		
- 100 to 5000 Hz	$7.56	$0.75		
- 50 to 8000 Hz	$11.36	$1.14		
- 50 to 15000 Hz	$15.14	$1.51		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$38.03	$3.80		
- 100 to 5000 Hz	$76.04	$7.60		
- 50 to 8000 Hz	$114.07	$11.40		
- 50 to 15000 Hz	$152.07	$15.20		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$19.65	$1.96
(2) Gain Conditioning	$13.72	$1.37
(3) Stereo Per Service	$24.29	$2.42

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$581.69	$319.93	$345.62	$345.62
- 4TV-5	$581.69	$319.93	$345.62	$345.62
- 6TV-5	$581.69	$319.93	$345.62	$345.62
- TV-15	$581.69	$319.93	$345.62	$345.62
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$495.10	$272.30		
(2) Channel Mileage Termination Per Termination				
- All	$527.51	$290.13		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$98.03	$408.46
- 4.8 kbps	$98.03	$408.46
- 9.6 kbps	$98.03	$408.46
- 19.2 kbps	$98.03	$408.46
- 56.0 kbps	$98.60	$408.46
- 64.0 kbps	$98.60	$408.46
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$3.60	
- 4.8 kbps	$3.60	
- 9.6 kbps	$3.60	
- 19.2 kbps	$3.60	
- 56.0 kbps	$5.13	
- 64.0 kbps	$5.13	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$36.12	
- 4.8 kbps	$36.12	
- 9.6 kbps	$36.12	
- 19.2 kbps	$36.12	
- 56.0 kbps	$51.48	
- 64.0 kbps	$51.48	

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$8.63
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$6.11
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$30.56
- 4.8 kbps	$30.56
- 9.6 kbps	$30.56
- 56.0 kbps	

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$244.43	$345.62
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	$2,015.26	$466.06
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$5.13	
- 1.544 Mbps	$15.12	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$131.73	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$51.48	
- 1.544 Mbps	$78.45	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$503.81	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS3 TO DS1	$466.94
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$192.72
DS1 to DS0	$192.72
DS0 to Subrates	
- Up to 20 2.4 kbps	$460.74
- Up to 10 4.8 kbps	$313.08
- Up to 5 9.6 kbps service	$277.61

** A channel of this DS1 to the Hub can be used for Digital Data service.

ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$155.54	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$169.53	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$88.21	
- Automatic Loop Transfer	$354.42	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$246.56	$471.30
- Per 44.736 Mbps	$1,712.27	$680.77

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$90.07	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$62.84	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$87.97	5.4.3
(D) Miscellaneous Service Order Charge Per Occurrence	$128.82	5.4.2

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$32.49	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$48.74	13.1
(C) Premium Time outside of scheduled workday, per engineer	$64.99	13.1

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods		Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair			
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician		$49.82	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician		$66.42	13.2.1 & 13.2.2
(B) Standby			
- Basic Time, normally scheduled working hours per technician	*	$22.18	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	*	$33.27	13.2.3
- Premium Time, outside of scheduled workday, per technician	*	$44.36	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods		Each Half Hour or Fraction Thereof: Installation and Repair Technician	Each Half Hour or Fraction Thereof: Central Office Maintenance Technician	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor				
- Basic Time per technician normally scheduled working hours		$33.21	$36.30	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	*	$47.72	$54.35	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	*	$66.42	$72.60	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Tests		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$57.21	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$135.55	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Rates
(1) Access Recovery Charge (ARC)	
Residence	
- Individual line or trunk, each	$0.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
- Individual line or trunk, each	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
- Individual line or trunk, each	$3.00

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for future use.)

(Z)

17. Rates and Charges - Steelville Telephone Exchange, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 Regulations concerning End User Access Service are set forth in Section 4 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company of End User Access Service will be the same as those in Section 17.1.2 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$377.45	6.4.1 (B)(1)
- Voice Grade Four-Wire	$377.45	
- High Capacity DS1	$276.86	
- High Capacity DS3	$373.25	
- Synchronous Optical Channel OC3	$301.96	
- Synchronous Optical Channel OC12	$301.96	
- ESALT 2 Mbps	$447.35	
- Reserved		
- ESALT 10 Mbps	$447.35	
- ESALT 50 Mbps	$447.35	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$184.54	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$370.74	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$384.99	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$294.72	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$452.17	6.10.3

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$63.94	
- Voice Grade Four-Wire	$102.33	
- High Capacity DS1	$311.73	
- High Capacity DS3	$2,846.36	
- Synchronous Optical Channel OC3	$2,902.43	
- Synchronous Optical Channel OC12	$3,098.85	
- ESALT 2 Mbps	$552.14	
- Reserved		
- ESALT 10 Mbps	$595.10	
- ESALT 50 Mbps	$770.99	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$4.54	
- High Capacity DS1	$21.37	
- High Capacity DS3	$186.04	
- Synchronous Optical Channel OC3	$199.16	
- Synchronous Optical Channel OC12	$249.97	

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$62.91	
- Reserved		
- ESALT 10 Mbps	$159.51	
- ESALT 50 Mbps	$446.62	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$41.94	
- Reserved		
- ESALT 10 Mbps	$95.72	
- ESALT 50 Mbps	$297.77	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$62.46	
- Reserved		
- ESALT 10 Mbps	$157.22	
- ESALT 50 Mbps	$513.46	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$104.58	
- Reserved		
- ESALT 10 Mbps	$322.46	
- ESALT 50 Mbps	$915.05	

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$45.77	
- High Capacity DS1	$110.80	
- High Capacity DS3	$711.59	
- Synchronous Optical Channel OC3	$740.89	
- Synchronous Optical Channel OC12	$1,613.15	
- ESALT 2 Mbps	$146.79	
- Reserved for Future Use		
- ESALT 10 Mbps	$179.45	
- ESALT 50 Mbps	$219.33	
- Multiplexing Per Arrangement		
- DS3 to DS1	$649.23	
- DS1 to Voice	$250.67	
- Customer Node Per Node		
- OC3 155.52 Mbps	$673.95	$712.91
- OC12 622.08 Mbps	$1,946.99	$712.91
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$221.14	
- STS-1 51.84 Mbps	$265.51	$712.91
- DS3 44.736 Mbps	$265.51	$712.91
- DS1 1.544 Mbps	$68.06	$712.91
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC3 155.52 Mbps	$221.14	
- DS3 44.736 Mbps	$136.15	
- DS1 1.544 Mbps	$54.45	

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000157	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.000820	
-Tandem Switching Per Access Minute Per Tandem*	$0.002072	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.012876	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$6.14	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$61.62	
- Signaling Entrance Facility Per Facility	$118.02	$434.42
(2) STP Port		
- Per Port	$608.15	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$12.01		$60.07	$186.93

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$222.99		$222.99	$222.99

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.033898
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.041415
(Toll Free Only)	$0.000000

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.2.4 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service		9.4.2
A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$0.8509	
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		
In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:		
(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0235	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.0442	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.0442	9.4.8

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.3848	6.10

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$185.27	$560.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$266.70	
(2) Channel Mileage Termination Per Termination	$18.60	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$37.58	
(b) Series Bridging Per Port	$37.58	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$1,444.93	$560.00
(b) Per 100BASE-T	$7,500.51	$808.00

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$185.27	$560.00
- Four-Wire	$370.69	$560.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$22.25	
(2) Channel Mileage Termination Per Termination	$222.89	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$37.58	
- Four-Wire	$37.58	

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$311.28	$560.00
- Four-Wire	$498.08	$560.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$22.25	
(2) Channel Mileage Termination Per Termina	$222.89	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$37.58	
- Four-Wire	$37.58	

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$37.58
- Four-Wire	$37.58
(c) Telephoto Bridging Per Port	
- Two-Wire	$37.58
- Four-Wire	$37.58
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$128.05
- Four-Wire	$678.96
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$136.96
- Four-Wire	$593.08
(e) Telemetry and Alarm Bridging	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	$59.80
- Summation	$23.40
(2) Passive Bridging Channel Connections Per Channel Connected	$1.65

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$55.15
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$49.00
- Telephoto Capability	$52.03
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$78.82
- Four-Wire	$78.82
(4) Customer Specified Receive Level Per Two-Wire Termination	$59.57

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$1,305.01
(6) Signaling Capability Per Termination	$126.20
(7) Selective Signaling Arrangement Per Arrangement	$37.58
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$17.98
- Per Five Port Arrangement Including Control Channel Termination***	$41.27
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$329.95	$33.00	$560.00	$560.00
- 100 to 5000 Hz	$574.51	$57.45	$560.00	$560.00
- 50 to 8000 Hz	$574.51	$57.45	$560.00	$560.00
- 50 to 15000 Hz	$574.51	$57.45	$560.00	$560.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$22.25	$2.23		
- 100 to 5000 Hz	$44.35	$4.44		
- 50 to 8000 Hz	$66.56	$6.66		
- 50 to 15000 Hz	$88.73	$8.87		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$222.89	$22.29		
- 100 to 5000 Hz	$445.62	$44.56		
- 50 to 8000 Hz	$668.51	$66.85		
- 50 to 15000 Hz	$891.25	$89.13		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

ACCESS SERVICES

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$115.17	$11.52
(2) Gain Conditioning	$80.43	$8.04
(3) Stereo Per Service	$142.42	$14.24

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$3,408.89	$1,874.89	$410.00	$410.00
- 4TV-5	$3,408.89	$1,874.89	$410.00	$410.00
- 6TV-5	$3,408.89	$1,874.89	$410.00	$410.00
- TV-15	$3,408.89	$1,874.89	$410.00	$410.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$2,901.43	$1,595.79		
(2) Channel Mileage Termination Per Termination				
- All	$3,091.35	$1,700.24		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$574.51	$485.00
- 4.8 kbps	$574.51	$485.00
- 9.6 kbps	$574.51	$485.00
- 19.2 kbps	$574.51	$485.00
- 56.0 kbps	$574.51	$485.00
- 64.0 kbps	$574.51	$485.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$21.14	
- 4.8 kbps	$21.14	
- 9.6 kbps	$21.14	
- 19.2 kbps	$21.14	
- 56.0 kbps	$29.90	
- 64.0 kbps	$29.90	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$211.71	
- 4.8 kbps	$211.71	
- 9.6 kbps	$211.71	
- 19.2 kbps	$211.71	
- 56.0 kbps	$299.98	
- 64.0 kbps	$299.98	

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$50.57
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$35.82
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$179.16
- 4.8 kbps	$179.16
- 9.6 kbps	$179.16
- 56.0 kbps	$179.16

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$1,432.48	$410.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	$11,809.95	$553.00
- DS4 274.176 Mbps	ICB	ICB

	Monthly Rate
(B) Channel Mileage	
(1) Channel Mileage Facility Per Mile	
- 64 kbps*	$29.90
- 1.544 Mbps	$88.66
- 3.152 Mbps	ICB
- 6.312 Mbps	ICB
- 44.736 Mbps	$771.96
- 274.176 Mbps	ICB
(2) Channel Mileage Termination Per Termination	
- 64 kbps*	$299.98
- 1.544 Mbps	$459.80
- 3.152 Mbps	ICB
- 6.312 Mbps	ICB
- 44.736 Mbps	$2,952.47
- 274.176 Mbps	ICB

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	$2,736.46
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$1129.35
DS1 to DS0	$1129.35
DS0 to Subrates	
- Up to 20 2.4 kbps	$2,700.03
- Up to 10 4.8 kbps	$1,834.72
- Up to 5 9.6 kbps service	$1,626.93

** A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in 17.3.9 following.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$911.50	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$993.51	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$516.95	
- Automatic Loop Transfer	$2,077.05	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$1,444.93	$560.00
- Per 44.736 Mbps	$10,034.37	$808.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$12,058.16	$448.00
- OC12	622.08 Mbps	$15,069.77	$448.00
(B) Channel Mileage Facility Per Mile			
- OC3/OC3c	155.52 Mbps	$827.42	
- OC12	622.08 Mbps	$1,038.55	
(C) Channel Mileage Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$3,078.02	
- OC12	622.08 Mbps	$6,701.88	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions		Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Port			
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	$2,799.98	$796.00
- OC12	622.08 Mbps	$8,088.74	$796.00
Customer Premises Port Per Port			
- OC3/OC3c	155.52 Mbps	$1,075.36	
- STS-1	51.84 Mbps	$1,103.11	$796.00
- DS3	44.736 Mbps	$1,103.11	$796.00
- DS1	1.544 Mbps	$282.76	$796.00
(2) Add/Drop Multiplexing Central Office Port Per Port			
- OC3/OC3c	155.52 Mbps	$1,075.36	
- DS3	44.736 Mbps	$565.60	
- DS1	1.544 Mbps	$226.27	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility			
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Connection			
- Per OC3/OC3c		$17,580.15	$1,492.00

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$101.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$70.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$98.00	5.4.3
(D) Miscellaneous Service Order Charge Per Occurrence	$144.00	5.4.2

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
- Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	
(1) Access Recovery Charge (ARC)		
Residence		
Per line or trunk assessed a Residence End User Common Line	$1.19	(R)
(2) Access Recovery Charge (ARC)		
Single Line Business		
Per line or trunk assessed a Single Line Business End User Common Line	$3.00	
(3) Access Recover Charge (ARC)		
Multi Line Business		
Per line or trunk assessed a Multiline Business End User Common Line	$3.00	

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	$991.24	$429.00
64.0 kbps	$991.24	$429.00
1.544 Mbps	$2,108.41	$429.00
44.736 Mbps	$15,648.86	$429.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	$2,108.41	$429.00
44.736 Mbps	$15,648.86	$429.00
(3) End User Port (per port)		
56.0 kbps	$404.20	
64.0 kbps	$404.20	
1.544 Mbps	$941.17	
44.736 Mbps	$7,168.68	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	$941.17	
44.736 Mbps	$7,168.68	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate
8 kbps	$28.86
16 kbps	$28.86
28 kbps	$34.59
32 kbps	$34.59
56 kbps	$40.47
64 kbps	$40.47
128 kbps	$51.84
192 kbps	$69.29
256 kbps	$80.85
384 kbps	$115.52
512 kbps	$161.63
768 kbps	$207.86

(b) Extended

CIR	
8 kbps	$34.59
16 kbps	$34.59
28 kbps	$43.85
32 kbps	$43.85
56 kbps	$85.66
64 kbps	$85.66
128 kbps	$187.61
192 kbps	$252.52
256 kbps	$335.87
384 kbps	$537.89
512 kbps	$671.86
768 kbps	$1005.73

	Nonrecurring Charge
(7) PVC Installation Charge	$80.00
(8) PVC Rearrangement Charge	$40.00

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5.

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
1.544 Mbps	$2,580.51	$485.00
44.736 Mbps	$14,335.66	$485.00
155.52 Mbps	$22,213.39	$485.00
622.08 Mbps	$32,243.77	$485.00

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
10 Mbps	$3,974.49	$2,213.00
100 Mbps	$7,500.51	$2,213.00
1 Gbps	$14,504.21	$4,020.00

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(2) Virtual Paths

	Monthly Rate	Nonrecurring Charge
(a) Path Charge, Per Path	$28.86	$80.00

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$166.05	$132.81	$99.69	$83.01

- Path Size 51 to 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$149.41	$116.21	$83.01	$66.41

- Path Size over 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$116.21	$83.01	$66.41	$49.77

	Monthly Rate	Nonrecurring Charge
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	$28.44	$80.00

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	$560.00
44.736 Mbps	$808.00
155.52 Mbps	$1,492.00
622.08 Mbps	$1,999.00

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	$560.00
100 Mbps	$808.00
1 Gbps	$1,999.00

	Monthly Rate	Nonrecurring Charge
(iii) Per 1 Mbps DSL VCC	$170.32	$80.00

(iv) Per MM-VCC

Per 1 Mbps	Per 4 Mbps	Nonrecurring Charge Per MM-VCC
$7.09	$13.73	$9.00

(v) Per MM-VCC Design Change

Nonrecurring Charge
$7.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$107.46	$328.00
5 Mbps	$131.87	$328.00
10 Mbps	$152.29	$328.00
20 Mbps	$167.18	$328.00
Reserved		
Reserved		
50 Mbps	$193.28	$328.00
Reserved		$328.00
100 Mbps	$214.77	$328.00
Reserved		
200 Mbps	$240.13	$328.00
250 Mbps	$268.46	$328.00
300 Mbps	$268.46	$328.00
400 Mbps	$305.47	$328.00
500 Mbps	$343.63	$491.00
600 Mbps	$372.45	$491.00
700 Mbps	$406.75	$491.00
750 Mbps	$434.91	$491.00
800 Mbps	$434.91	$491.00
900 Mbps	$475.50	$491.00
1 Gbps	$515.45	$491.00
2.5 Gbps	$966.47	$491.00
5 Gbps	$1,288.63	$491.00
10 Gbps	$1,503.39	$491.00
Reserved		
50 Gbps	$1,563.06	$491.00
Reserved		
100 Gbps	$1,823.57	$491.00
200 Gbps	$2,031.97	$491.00
400 Gbps	$2,641.57	$491.00 (Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

(1) ETS Channel Terminations

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$432.53	$328.00
5 Mbps	$437.28	$328.00
10 Mbps	$443.51	$328.00
20 Mbps	$501.73	$328.00
Reserved		
Reserved		
50 Mbps	$567.18	$328.00
Reserved		
100 Mbps	$593.50	$328.00
Reserved		
200 Mbps	$606.05	$328.00
250 Mbps	$619.81	$328.00
300 Mbps	$619.81	$328.00
400 Mbps	$718.76	$328.00
500 Mbps	$819.98	$491.00
600 Mbps	$842.91	$491.00
700 Mbps	$900.08	$491.00
750 Mbps	$943.21	$491.00
800 Mbps	$943.21	$491.00
900 Mbps	$1,014.88	$491.00
1 Gbps	$1,093.28	$491.00
2.5 Gbps	$2,109.42	$491.00
5 Gbps	$3,203.74	$491.00
10 Gbps	$4,377.21	$491.00
Reserved		
50 Gbps	$7,587.32	$722.00
Reserved		
100 Gbps	$9,104.78	$722.00
200 Gbps	$10,145.32	$722.00
400 Gbps	$13,188.92	$722.00

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$155.62	$288.00
5 Mbps	$172.28	$288.00
10 Mbps	$190.25	$288.00
20 Mbps	$211.37	$288.00
Reserved		
Reserved		
50 Mbps	$224.02	$288.00
Reserved		
100 Mbps	$244.40	$288.00
Reserved		
200 Mbps	$274.44	$288.00
250 Mbps	$305.51	$288.00
300 Mbps	$305.51	$288.00
400 Mbps	$347.94	$288.00
500 Mbps	$391.05	$431.00
600 Mbps	$424.72	$431.00
700 Mbps	$463.93	$431.00
750 Mbps	$494.92	$431.00
800 Mbps	$494.92	$431.00
900 Mbps	$541.11	$431.00
1 Gbps	$586.57	$431.00
2.5 Gbps	$1,099.82	$431.00
5 Gbps	$1,466.42	$431.00
10 Gbps	$1,710.83	$431.00
Reserved		
50 Gbps	$2,670.15	$722.00
Reserved		
100 Gbps	$2,966.83	$722.00
200 Gbps	$3,305.90	$722.00
400 Gbps	$4,297.67	$722.00

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate	Nonrecurring Charge
	44.736 Mbps	$2,882.41	$195.00
	155.52 Mbps	$3,458.90	$291.00
	622.08 Mbps	$5,764.84	$291.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge
	2 Mbps	$0.00	$0.00
	5 Mbps	$0.00	$0.00
	10 Mbps	$0.00	$0.00
	20 Mbps	$0.00	$0.00
	Reserved		
	Reserved		

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.24	$0.49

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
Reserved		
100 Mbps	$0.00	$0.00
Reserved		
200 Mbps	$0.00	$0.00
250 Mbps	$0.00	$0.00
300 Mbps	$0.00	$0.00
400 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.24	$0.49

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
600 Mbps	$0.00	$0.00
700 Mbps	$0.00	$0.00
750 Mbps	$0.00	$0.00
800 Mbps	$0.00	$0.00
900 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.24	$0.49

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00
Reserved		
50 Gbps	$0.00	$0.00
Reserved		
100 Gbps	$0.00	$0.00
200 Gbps	$0.00	$0.00
400 Gbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 400 Gbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.24	$0.49

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$66.70	$228.00
5 Mbps	$90.18	$228.00
10 Mbps	$169.09	$228.00
20 Mbps	$338.20	$228.00
Reserved		
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.82	$1.61

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$456.22	$228.00
Reserved		
100 Mbps	$727.75	$228.00
Reserved		
200 Mbps	$1,020.97	$228.00
250 Mbps	$1,273.57	$228.00
300 Mbps	$1,273.57	$228.00
400 Mbps	$1,543.70	$228.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.82	$1.61

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$1,819.38	$341.00
600 Mbps	$2,095.93	$341.00
700 Mbps	$2,368.84	$341.00
750 Mbps	$2,456.17	$341.00
800 Mbps	$2,456.17	$341.00
900 Mbps	$2,679.01	$341.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.82	$1.61

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$2,911.01	$341.00
2.5 Gbps	$6,367.84	$341.00
5 Gbps	$10,916.29	$341.00
10 Gbps	$13,099.56	$341.00
Reserved		
50 Gbps	$20,439.24	$341.00
Reserved		
100 Gbps	$22,710.27	$341.00
200 Gbps	$25,305.72	$341.00
400 Gbps	$32,897.44	$341.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 400 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.82	$1.61

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$44.47	$456.00
5 Mbps	$56.35	$456.00
10 Mbps	$101.46	$456.00
20 Mbps	$202.92	$456.00
Reserved		
Reserved		
50 Mbps	$304.15	$456.00
Reserved		
100 Mbps	$488.80	$456.00
Reserved		
200 Mbps	$686.09	$456.00
250 Mbps	$855.41	$456.00
300 Mbps	$855.41	$456.00
400 Mbps	$1,124.26	$456.00
500 Mbps	$1,466.42	$684.00
600 Mbps	$1,642.40	$684.00
700 Mbps	$1,899.02	$684.00
750 Mbps	$2,016.34	$684.00
800 Mbps	$2,016.34	$684.00
900 Mbps	$2,243.63	$684.00
1 Gbps	$2,444.04	$684.00
2.5 Gbps	$4,277.08	$684.00
5 Gbps	$7,332.13	$684.00
10 Gbps	$8,798.56	$684.00
Reserved		
50 Gbps	$12,202.93	$684.00
Reserved		
100 Gbps	$13,728.29	$684.00
200 Gbps	$15,297.24	$684.00
400 Gbps	$19,886.42	$684.00

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$59.88	$456.00
5 Mbps	$77.72	$456.00
10 Mbps	$150.74	$456.00
20 Mbps	$286.35	$456.00
Reserved		
Reserved		
50 Mbps	$474.36	$456.00
Reserved		
100 Mbps	$670.06	$456.00
Reserved		
200 Mbps	$1,095.60	$456.00
250 Mbps	$1,524.78	$456.00
300 Mbps	$1,524.78	$456.00
400 Mbps	$1,808.40	$456.00
500 Mbps	$2,089.02	$684.00
600 Mbps	$2,327.60	$684.00
700 Mbps	$2,618.00	$684.00
750 Mbps	$2,802.32	$684.00
800 Mbps	$2,802.32	$684.00
900 Mbps	$3,040.40	$684.00
1 Gbps	$3,547.39	$684.00
2.5 Gbps	$6,828.01	$684.00
5 Gbps	$10,376.88	$684.00
10 Gbps	$14,187.76	$684.00
Reserved		
50 Gbps	$23,760.57	$684.00
Reserved		
100 Gbps	$26,400.63	$684.00
200 Gbps	$29,417.85	$684.00
400 Gbps	$38,243.21	$684.00

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$113.96	$456.00
5 Mbps	$180.42	$456.00
10 Mbps	$351.35	$456.00
20 Mbps	$474.79	$456.00
Reserved		
Reserved		
50 Mbps	$960.68	$456.00
Reserved		
100 Mbps	$1,171.11	$456.00
Reserved		
200 Mbps	$1,630.00	$456.00
250 Mbps	$2,031.14	$456.00
300 Mbps	$2,031.14	$456.00
400 Mbps	$2,405.00	$456.00
500 Mbps	$2,781.38	$684.00
600 Mbps	$3,100.00	$684.00
700 Mbps	$3,495.00	$684.00
750 Mbps	$3,742.04	$684.00
800 Mbps	$3,742.04	$684.00
900 Mbps	$4,200.00	$684.00
1 Gbps	$4,757.61	$684.00
2.5 Gbps	$9,160.29	$684.00
5 Gbps	$13,915.58	$684.00
10 Gbps	$19,029.93	$684.00
Reserved		
50 Gbps	$31,870.88	$684.00
Reserved		
100 Gbps	$35,412.09	$684.00
200 Gbps	$39,459.18	$684.00
400 Gbps	$51,296.94	$684.00

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$167.00
5 Mbps	$167.00
10 Mbps	$167.00
20 Mbps	$167.00
Reserved	
Reserved	
50 Mbps	$167.00
Reserved	
100 Mbps	$167.00
Reserved	
200 Mbps	$167.00
250 Mbps	$167.00
300 Mbps	$167.00
400 Mbps	$167.00
500 Mbps	$250.00
600 Mbps	$250.00
700 Mbps	$250.00
750 Mbps	$250.00
800 Mbps	$250.00
900 Mbps	$250.00
1 Gbps	$250.00
2.5 Gbps	$250.00
5 Gbps	$250.00
10 Gbps	$250.00
Reserved	
50 Gbps	$250.00
Reserved	
100 Gbps	$250.00
200 Gbps	$250.00
400 Gbps	$250.00

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$167.00
155.52 Mbps	$250.00
622.08 Mbps	$250.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$5.37	$6.64	$8.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps	Nonrecurring Charge Per LBR-VCCC
$0.77	$8.00

(b) Per ETS Design Change

Nonrecurring Charge
$7.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$101.66	$622.00
- 2.5 Gbps to 25 Gbps	$253.96	$622.00
- 50 Gbps to 400 Gbps	$370.00	$722.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$234.10	$622.00
- 2.5 Gbps to 25 Gbps	$569.23	$622.00
- 50 Gbps to 400 Gbps	$930.00	$722.00 (Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO)

(i) Per 10 Mbps increment included in an ETS BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $7.36

(ii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $7.71

(iii) Per 10 Mbps increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate Per 10 Mbps $9.20

(iv) Per 10 Mbps increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $0.00

(v) Per 10 Mbps increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $61.78

(vi) Per 10 Mbps increment included in an ETS BAO added to an ETS Extended EVC at speeds at 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps

Monthly Rate Per 10 Mbps $41.91

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) (Cont'd)

(vii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate Per 10 Mbps $103.00

(viii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps or 750 Mbps when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate Per 10 Mbps $150.53

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

(Z)

17. Rates and Charges – Tri-County Telephone Association, Inc. (Cont'd) (Z)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the proceeding.

	Monthly Rate	Nonrecurring Charge
(A) IPG Transport Termination Per Termination		
- DS1 1.544 Mbps	$1,432.48	$410.00
- DS3 44.736 Mbps	$11,809.95	$553.00
(B) IPG Transport Mileage		
(1) IPG Transport Mileage Facility Per Facility		
- 1.544 Mbps	$88.66	
- 44.736 Mbps	$771.96	
(2) IPG Transport Mileage Termination Per Termination		
- 1.544 Mbps	$459.80	
- 44.736 Mbps	$2,952.47	
(C) IPG Port Per Port		
- 1.544 Mbps	$459.80	
- 44.736 Mbps	$5,688.93	

(Z)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service — Rates

(A) End User Common Line (EUCL)
Resident
- Individual line or trunk, each — $6.50

(B) End User Common Line (EUCL)
Single Line Business
- Individual line or trunk, each — $6.50

(C) End User Common Line (EUCL)
Multiline Business including Centrex Co and CO like ordered after July 28, 1983
- Per individual line or trunk — $9.20

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) ISDN BRI Line Port	
- per arrangement	$2.23
(B) ISDN PRI Line Port	
- per arrangement	$23.51

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) DS1 Line Port	
- Per DS1 (1.544 Mbps) Channel Service	$23.51

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$558.16	6.4.1 (B)(1)
- Voice Grade Four-Wire	$558.16	
- High Capacity DS1	$409.33	
- High Capacity DS3	$551.95	
- Synchronous Optical Channel OC3	$446.53	
- Synchronous Optical Channel OC12	$446.53	
- ESALT 2 Mbps	$661.52	
- Reserved for Future Use		
- ESALT 10 Mbps	$661.52	
- ESALT 50 Mbps	$661.52	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$272.89	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$548.24	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$569.32	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$435.82	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$668.65	6.10.3

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$34.08	
- Voice Grade Four-Wire	$54.53	
- High Capacity DS1	$166.14	
- High Capacity DS3	$1,516.92	
- Synchronous Optical Channel OC3	$1,546.79	
- Synchronous Optical Channel OC12	$1,651.49	
- ESALT 2 Mbps	$294.24	
- Reserved for Future Use		
- ESALT 10 Mbps	$317.17	
- ESALT 50 Mbps	$410.90	
Direct Trunked Transport		
Direct Trunked Facility, Per Mile		6.1.3 (A)(2)
- Voice Grade	$2.43	
- High Capacity DS1	$11.39	
- High Capacity DS3	$99.16	
- Synchronous Optical Channel OC3	$106.15	
- Synchronous Optical Channel OC12	$133.24	

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$33.53	
- Reserved for Future Use		
- ESALT 10 Mbps	$85.01	
- ESALT 50 Mbps	$238.04	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$22.35	
- Reserved for Future Use		
- ESALT 10 Mbps	$51.01	
- ESALT 50 Mbps	$158.71	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$92.37	
- Reserved for Future Use		
- ESALT 10 Mbps	$232.49	
- ESALT 50 Mbps	$759.27	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$154.65	
- Reserved for Future Use		
- ESALT 10 Mbps	$476.84	
- ESALT 50 Mbps	$1,353.14	

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$24.39	
- High Capacity DS1	$59.07	
- High Capacity DS3	$379.21	
- Synchronous Optical Channel OC3	$394.86	
- Synchronous Optical Channel OC12	$859.71	
- ESALT 2 Mbps	$78.25	
- Reserved for Future Use		
- ESALT 10 Mbps	$95.63	
- ESALT 50 Mbps	$116.88	
- Multiplexing Per Arrangement		
- DS3 to DS1	$346.14	
- DS1 to Voice	$133.60	
- Customer Node Per Node		
- OC3 155.52 Mbps	$359.15	$581.39
- OC12 622.08 Mbps	$1,037.65	$581.39
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$117.85	
- STS-1 51.84 Mbps	$141.51	$581.39
- DS3 44.736 Mbps	$141.51	$581.39
- DS1 1.544 Mbps	$36.25	$581.39
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC3 155.52 Mbps	$117.85	
- DS3 44.736 Mbps	$72.56	
- DS1 1.544 Mbps	$29.04	

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000170	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.000888	
-Tandem Switching Per Access Minute Per Tandem*	$0.002243	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.0190	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$3.29	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$32.84	
- Signaling Entrance Facility Per Facility	$62.88	$354.28
(2) STP Port		
- Per Port	$324.10	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$6.39		$31.99	$99.70

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$329.74		$329.74	$329.74

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.055695
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.061306
(Toll Free Only)	$0.000000

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.2.4 RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$1.2562	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0347	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.0654	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.0654	9.4.8

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.5690	6.10

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$80.12	$715.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$115.34	
(2) Channel Mileage Termination Per Termination	$8.04	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$16.26	
(b) Series Bridging Per Port	$16.26	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$624.88	$715.00
(b) Per 100BASE-T	$3,243.70	$1,032.00

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$80.12	$715.00
- Four-Wire	$160.31	$715.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$9.62	
(2) Channel Mileage Termination Per Termination	$96.39	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$16.26	
- Four-Wire	$16.26	

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$134.62	$715.00
- Four-Wire	$215.40	$715.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$9.62	
(2) Channel Mileage Termination Per Termina	$96.39	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$16.26	
- Four-Wire	$16.26	

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$16.26
- Four-Wire	$16.26
(c) Telephoto Bridging Per Port	
- Two-Wire	$16.26
- Four-Wire	$16.26
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$55.38
- Four-Wire	$293.62
(2) Addressable Arrangement, Ports Per Channel Connected	
- Two-Wire	$59.23
- Four-Wire	$256.48
(e) Telemetry and Alarm Bridging	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	$25.86
- Summation	$10.12
(2) Passive Bridging Channel Connections Per Channel Connected	$0.71

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$23.85
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$21.19
- Telephoto Capability	$22.50
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$34.09
- Four-Wire	$34.09
(4) Customer Specified Receive Level Per Two-Wire Termination	$25.76

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$564.37
(6) Signaling Capability Per Termination	$54.58
(7) Selective Signaling Arrangement Per Arrangement	$16.26
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$7.78
- Per Five Port Arrangement Including Control Channel Termination***	$17.85
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$142.70	$14.27	$715.00	$715.00
- 100 to 5000 Hz	$248.46	$24.85	$715.00	$715.00
- 50 to 8000 Hz	$248.46	$24.85	$715.00	$715.00
- 50 to 15000 Hz	$248.46	$24.85	$715.00	$715.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$9.62	$0.96		
- 100 to 5000 Hz	$19.18	$1.92		
- 50 to 8000 Hz	$28.78	$2.88		
- 50 to 15000 Hz	$38.38	$3.84		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$96.39	$9.64		
- 100 to 5000 Hz	$192.71	$19.27		
- 50 to 8000 Hz	$289.10	$28.91		
- 50 to 15000 Hz	$385.43	$38.54		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$49.81	$4.98
(2) Gain Conditioning	$34.78	$3.48
(3) Stereo Per Service	$61.59	$6.16

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$1,474.22	$810.82	$524.00	$524.00
- 4TV-5	$1,474.22	$810.82	$524.00	$524.00
- 6TV-5	$1,474.22	$810.82	$524.00	$524.00
- TV-15	$1,474.22	$810.82	$524.00	$524.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$1,254.76	$690.12		
(2) Channel Mileage Termination Per Termination				
- All	$1,336.90	$735.29		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$248.46	$620.00
- 4.8 kbps	$248.46	$620.00
- 9.6 kbps	$248.46	$620.00
- 19.2 kbps	$248.46	$620.00
- 56.0 kbps	$248.46	$620.00
- 64.0 kbps	$248.46	$620.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$9.14	
- 4.8 kbps	$9.14	
- 9.6 kbps	$9.14	
- 19.2 kbps	$9.14	
- 56.0 kbps	$12.93	
- 64.0 kbps	$12.93	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$91.55	
- 4.8 kbps	$91.55	
- 9.6 kbps	$91.55	
- 19.2 kbps	$91.55	
- 56.0 kbps	$129.73	
- 64.0 kbps	$129.73	

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$21.87
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$15.49
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$77.48
- 4.8 kbps	$77.48
- 9.6 kbps	$77.48
- 56.0 kbps	$77.48

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$619.50	$524.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	$5,107.37	$706.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$12.93	
- 1.544 Mbps	$38.34	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$333.85	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$129.73	
- 1.544 Mbps	$198.85	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$1,276.83	
- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	$1,183.42
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$488.40
DS1 to DS0	$488.40
DS0 to Subrates	
- Up to 20 2.4 kbps	$1,167.66
- Up to 10 4.8 kbps	$793.45
- Up to 5 9.6 kbps service	$703.59

** A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in 17.3.9 following.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$394.19	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$429.66	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$223.56	
- Automatic Loop Transfer	$898.31	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$624.88	$715.00
- Per 44.736 Mbps	$4,339.50	$1032.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$5,214.71	$572.00
- OC12	622.08 Mbps	$6,517.12	$572.00
(B) Channel Mileage Facility Per Mile			
- OC3/OC3c	155.52 Mbps	$357.82	
- OC12	622.08 Mbps	$449.14	
(C) Channel Mileage Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$1,331.13	
- OC12	622.08 Mbps	$2,898.31	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions		Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Port			
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	$1,210.89	$1,017.00
- OC12	622.08 Mbps	$3,498.08	$1,017.00
Customer Premises Port Per Port			
- OC3/OC3c	155.52 Mbps	$465.06	
- STS-1	51.84 Mbps	$477.06	$1,017.00
- DS3	44.736 Mbps	$477.06	$1,017.00
- DS1	1.544 Mbps	$122.28	$1,017.00
(2) Add/Drop Multiplexing Central Office Port Per Port			
- OC3/OC3c	155.52 Mbps	$465.06	
- DS3	44.736 Mbps	$244.60	
- DS1	1.544 Mbps	$97.86	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility			
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Connection			
- Per OC3/OC3c		$7,602.77	$1,906.00

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$119.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$83.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$116.00	5.4.3
(D) Miscellaneous Service Order Charge Per Occurrence	$170.00	5.4.2

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
- Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(1) Access Recovery Charge (ARC)	
Residence	
Per line or trunk assessed a Residence End User Common Line	$0.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
Per line or trunk assessed a Single Line Business End User Common Line	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
Per line or trunk assessed a Multiline Business End User Common Line	$3.00

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	$428.67	$548.00
64.0 kbps	$428.67	$548.00
1.544 Mbps	$911.81	$548.00
44.736 Mbps	$6,767.55	$548.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	$911.81	$548.00
44.736 Mbps	$6,767.55	$548.00
(3) End User Port (per port)		
56.0 kbps	$174.80	
64.0 kbps	$174.80	
1.544 Mbps	$407.02	
44.736 Mbps	$3,100.18	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	$407.02	
44.736 Mbps	$3,100.18	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate
8 kbps	$12.48
16 kbps	$12.48
28 kbps	$14.96
32 kbps	$14.96
56 kbps	$17.50
64 kbps	$17.50
128 kbps	$22.42
192 kbps	$29.97
256 kbps	$34.97
384 kbps	$49.96
512 kbps	$69.90
768 kbps	$89.90

(b) Extended

CIR	
8 kbps	$14.96
16 kbps	$14.96
28 kbps	$18.96
32 kbps	$18.96
56 kbps	$37.05
64 kbps	$37.05
128 kbps	$81.14
192 kbps	$109.21
256 kbps	$145.25
384 kbps	$232.62
512 kbps	$290.55
768 kbps	$434.94

	Nonrecurring Charge
(7) PVC Installation Charge	$102.00
(8) PVC Rearrangement Charge	$51.00

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5.

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
1.544 Mbps	$1,115.98	$620.00
44.736 Mbps	$6,199.65	$620.00
155.52 Mbps	$9,606.48	$620.00
622.08 Mbps	$13,944.24	$620.00

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
10 Mbps	$1,718.82	$2,827.00
100 Mbps	$3,243.70	$2,827.00
1 Gbps	$6,272.54	$5,135.00

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(2) Virtual Paths

	Monthly Rate	Nonrecurring Charge
(a) Path Charge, Per Path	$12.48	$102.00

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$71.81	$57.43	$43.11	$35.90

- Path Size 51 to 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$64.62	$50.26	$35.90	$28.72

- Path Size over 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$50.26	$35.90	$28.72	$21.52

	Monthly Rate	Nonrecurring Charge
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	$12.30	$102.00

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	$715.00
44.736 Mbps	$1,032.00
155.52 Mbps	$1,906.00
622.08 Mbps	$2,554.00

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	$715.00
100 Mbps	$1,032.00
1 Gbps	$2,554.00

	Monthly Rate	Nonrecurring Charge
(iii) Per 1 Mbps DSL VCC	$73.66	$102.00

(iv) Per MM-VCC

Per 1 Mbps	Per 4 Mbps	Nonrecurring Charge Per MM-VCC
$4.09	$7.90	$11.00

	Nonrecurring Charge
(v) Per MM-VCC Design Change	$9.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$5.70	$378.00
5 Mbps	$6.99	$378.00
10 Mbps	$8.07	$378.00
20 Mbps	$8.86	$378.00
Reserved		
Reserved		
50 Mbps	$10.25	$378.00
Reserved		
100 Mbps	$11.39	$378.00
Reserved		
200 Mbps	$12.73	$378.00
250 Mbps	$14.23	$378.00
300 Mbps	$14.23	$378.00
400 Mbps	$16.19	$378.00
500 Mbps	$18.22	$565.00
600 Mbps	$19.75	$565.00
700 Mbps	$21.56	$565.00
750 Mbps	$23.06	$565.00
800 Mbps	$23.06	$565.00
900 Mbps	$25.21	$565.00
1 Gbps	$27.33	$565.00
2.5 Gbps	$51.24	$565.00
5 Gbps	$68.32	$565.00
10 Gbps	$79.70	$565.00
Reserved		
50 Gbps	$82.87	$565.00
Reserved		
100 Gbps	$96.67	$565.00
200 Gbps	$107.72	$565.00
400 Gbps	$140.04	$565.00 (N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

(1) ETS Channel Terminations

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$22.93	$378.00
5 Mbps	$23.18	$378.00
10 Mbps	$23.51	$378.00
20 Mbps	$26.60	$378.00
Reserved		
Reserved		
50 Mbps	$30.07	$378.00
Reserved		
100 Mbps	$31.46	$378.00
Reserved		
200 Mbps	$32.13	$378.00
250 Mbps	$32.86	$378.00
300 Mbps	$32.86	$378.00
400 Mbps	$38.10	$378.00
500 Mbps	$43.47	$565.00
600 Mbps	$44.69	$565.00
700 Mbps	$47.72	$565.00
750 Mbps	$50.00	$565.00
800 Mbps	$50.00	$565.00
900 Mbps	$53.80	$565.00
1 Gbps	$57.96	$565.00
2.5 Gbps	$111.83	$565.00
5 Gbps	$169.84	$565.00
10 Gbps	$232.05	$565.00
Reserved		
50 Gbps	$402.14	$831.00
Reserved		
100 Gbps	$482.68	$831.00
200 Gbps	$537.85	$831.00
400 Gbps	$699.20	$831.00

(N)

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$8.25	$331.00
5 Mbps	$9.13	$331.00
10 Mbps	$10.09	$331.00
20 Mbps	$11.21	$331.00
Reserved		
Reserved		
50 Mbps	$11.88	$331.00
Reserved		
100 Mbps	$12.96	$331.00
Reserved		
200 Mbps	$14.55	$331.00
250 Mbps	$16.20	$331.00
300 Mbps	$16.20	$331.00
400 Mbps	$18.45	$331.00
500 Mbps	$20.73	$496.00
600 Mbps	$22.52	$496.00
700 Mbps	$24.59	$496.00
750 Mbps	$26.24	$496.00
800 Mbps	$26.24	$496.00
900 Mbps	$28.69	$496.00
1 Gbps	$31.10	$496.00
2.5 Gbps	$58.31	$496.00
5 Gbps	$77.74	$496.00
10 Gbps	$90.70	$496.00
Reserved		
50 Gbps	$141.56	$831.00
Reserved		
100 Gbps	$157.29	$831.00
200 Gbps	$175.26	$831.00
400 Gbps	$227.84	$831.00

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate	Nonrecurring Charge
	44.736 Mbps	$1,061.71	$224.00
	155.52 Mbps	$1,274.06	$335.00
	622.08 Mbps	$2,123.43	$335.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge
	2 Mbps	$0.00	$0.00
	5 Mbps	$0.00	$0.00
	10 Mbps	$0.00	$0.00
	20 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.09	$0.18

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
Reserved		
100 Mbps	$0.00	$0.00
Reserved		
200 Mbps	$0.00	$0.00
250 Mbps	$0.00	$0.00
300 Mbps	$0.00	$0.00
400 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.09	$0.18

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
600 Mbps	$0.00	$0.00
700 Mbps	$0.00	$0.00
750 Mbps	$0.00	$0.00
800 Mbps	$0.00	$0.00
900 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.09	$0.18

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00
Reserved		
50 Gbps	$0.00	$0.00
Reserved		
100 Gbps	$0.00	$0.00
200 Gbps	$0.00	$0.00
400 Gbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 400 Gbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.09	$0.18

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$3.54	$262.00
5 Mbps	$4.78	$262.00
10 Mbps	$8.96	$262.00
20 Mbps	$17.93	$262.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.30	$0.59

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$24.19	$262.00
Reserved		
100 Mbps	$38.58	$262.00
Reserved		
200 Mbps	$54.13	$262.00
250 Mbps	$67.52	$262.00
300 Mbps	$67.52	$262.00
400 Mbps	$81.84	$262.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.30	$0.59

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$96.45	$392.00
600 Mbps	$111.11	$392.00
700 Mbps	$125.58	$392.00
750 Mbps	$130.21	$392.00
800 Mbps	$130.21	$392.00
900 Mbps	$142.03	$392.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.30	$0.59

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$154.33	$392.00
2.5 Gbps	$337.59	$392.00
5 Gbps	$578.72	$392.00
10 Gbps	$694.46	$392.00
Reserved		
50 Gbps	$1,083.57	$392.00
Reserved		
100 Gbps	$1,203.97	$392.00
200 Gbps	$1,341.57	$392.00
400 Gbps	$1,744.04	$392.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 400 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.30	$0.59

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$2.36	$525.00
5 Mbps	$2.99	$525.00
10 Mbps	$5.38	$525.00
20 Mbps	$10.76	$525.00
Reserved		
Reserved		
50 Mbps	$16.12	$525.00
Reserved		
100 Mbps	$25.91	$525.00
Reserved		
200 Mbps	$36.37	$525.00
250 Mbps	$45.35	$525.00
300 Mbps	$45.35	$525.00
400 Mbps	$59.60	$525.00
500 Mbps	$77.74	$787.00
600 Mbps	$87.07	$787.00
700 Mbps	$100.68	$787.00
750 Mbps	$106.89	$787.00
800 Mbps	$106.89	$787.00
900 Mbps	$118.95	$787.00
1 Gbps	$129.57	$787.00
2.5 Gbps	$226.75	$787.00
5 Gbps	$388.71	$787.00
10 Gbps	$466.45	$787.00
Reserved		
50 Gbps	$646.93	$787.00
Reserved		
100 Gbps	$727.80	$787.00
200 Gbps	$810.97	$787.00
400 Gbps	$1,054.27	$787.00

(N)

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$6.90	$525.00
5 Mbps	$8.95	$525.00
10 Mbps	$17.36	$525.00
20 Mbps	$32.97	$525.00
Reserved		
Reserved		
50 Mbps	$54.62	$525.00
Reserved		
100 Mbps	$77.15	$525.00
Reserved		
200 Mbps	$126.15	$525.00
250 Mbps	$175.57	$525.00
300 Mbps	$175.57	$525.00
400 Mbps	$208.22	$525.00
500 Mbps	$240.53	$787.00
600 Mbps	$268.00	$787.00
700 Mbps	$301.44	$787.00
750 Mbps	$322.66	$787.00
800 Mbps	$322.66	$787.00
900 Mbps	$350.08	$787.00
1 Gbps	$408.45	$787.00
2.5 Gbps	$786.19	$787.00
5 Gbps	$1,194.81	$787.00
10 Gbps	$1,633.60	$787.00
Reserved		
50 Gbps	$2,735.83	$787.00
Reserved		
100 Gbps	$3,039.81	$787.00
200 Gbps	$3,387.22	$787.00
400 Gbps	$4,403.39	$787.00

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$91.17	$525.00
5 Mbps	$144.34	$525.00
10 Mbps	$281.08	$525.00
20 Mbps	$379.83	$525.00
Reserved		
Reserved		
50 Mbps	$768.54	$525.00
Reserved		
100 Mbps	$936.89	$525.00
Reserved		
200 Mbps	$1,304.00	$525.00
250 Mbps	$1,624.91	$525.00
300 Mbps	$1,624.91	$525.00
400 Mbps	$1,924.00	$525.00
500 Mbps	$2,225.10	$787.00
600 Mbps	$2,480.00	$787.00
700 Mbps	$2,796.00	$787.00
750 Mbps	$2,993.63	$787.00
800 Mbps	$2,993.63	$787.00
900 Mbps	$3,360.00	$787.00
1 Gbps	$3,806.09	$787.00
2.5 Gbps	$7,328.23	$787.00
5 Gbps	$11,132.46	$787.00
10 Gbps	$15,223.94	$787.00
Reserved		
50 Gbps	$25,496.70	$787.00
Reserved		
100 Gbps	$28,329.67	$787.00
200 Gbps	$31,567.34	$787.00
400 Gbps	$41,037.55	$787.00

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$192.00
5 Mbps	$192.00
10 Mbps	$192.00
20 Mbps	$192.00
Reserved	
Reserved	
50 Mbps	$192.00
Reserved	
100 Mbps	$192.00
Reserved	
200 Mbps	$192.00
250 Mbps	$192.00
300 Mbps	$192.00
400 Mbps	$192.00
500 Mbps	$288.00
600 Mbps	$288.00
700 Mbps	$288.00
750 Mbps	$288.00
800 Mbps	$288.00
900 Mbps	$288.00
1 Gbps	$288.00
2.5 Gbps	$288.00
5 Gbps	$288.00
10 Gbps	$288.00
Reserved	
50 Gbps	$288.00
Reserved	
100 Gbps	$288.00
200 Gbps	$288.00
400 Gbps	$288.00

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$192.00
155.52 Mbps	$288.00
622.08 Mbps	$288.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$2.59	$3.20	$9.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps	Nonrecurring Charge Per LBR-VCCC
$0.62	$9.00

(b) Per ETS Design Change

Nonrecurring Charge
$8.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$81.33	$716.00
- 2.5 Gbps to 25 Gbps	$203.17	$716.00
- 50 Gbps to 400 Gbps	$296.00	$831.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$187.28	$716.00
- 2.5 Gbps to 25 Gbps	$455.38	$716.00
- 50 Gbps to 400 Gbps	$744.00	$831.00 (N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) with speeds of:

	20 Mbps - 900 Mbps	1 Gbps - 5 Gbps

(i) Per increment included in an ETS BAO added to an ETS Basic Port

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$2.71	$75.22

(ii) Per increment included in an ETS BAO added to an ETS Channel Termination when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$2.84	$64.96

(iii) Per increment included in an ETS BAO added to an ETS Channel Termination when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$3.38	$188.03

(iv) Per increment included in an ETS BAO added to an ETS Intraswitch EVC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$0.00	$0.00

(v) Per increment included in an ETS BAO added to an ETS Interswitch EVC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$22.76	$683.75

(vi) Per increment included in an ETS BAO added to an ETS Extended EVC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$15.44	$382.70

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) with speeds of: (Cont'd)

20 Mbps - 900 Mbps	1 Gbps - 5 Gbps

(vii) Per increment included in an ETS BAO added to an ETS interconnected EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$82.40	$1,279.34

(viii) Per increment included in an ETS BAO added to an ETS interconnected EVC when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$120.42	$1,535.21

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

(N)

ACCESS SERVICES

17. Rates and Charges – Eastern Slope Rural Telephone Assn., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the proceeding.

	Monthly Rate	Nonrecurring Charge
(A) IPG Transport Termination Per Termination		
- DS1 1.544 Mbps	$619.50	$524.00
- DS3 44.736 Mbps	$5,107.37	$706.00
(B) IPG Transport Mileage		
(1) IPG Transport Mileage Facility Per Facility		
- 1.544 Mbps	$38.34	
- 44.736 Mbps	$333.85	
(2) IPG Transport Mileage Termination Per Termination		
- 1.544 Mbps	$198.85	
- 44.736 Mbps	$1,276.83	
(C) IPG Port Per Port		
- 1.544 Mbps	$198.85	
- 44.736 Mbps	$2,460.25	

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service — Rates

(A) End User Common Line (EUCL)
Resident
- Individual line or trunk, each — $6.50

(B) End User Common Line (EUCL)
Single Line Business
- Individual line or trunk, each — $6.50

(C) End User Common Line (EUCL)
Multiline Business including Centrex Co and CO like ordered after July 28, 1983
- Per individual line or trunk — $9.20

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) ISDN BRI Line Port	
- per arrangement	$2.23
(B) ISDN PRI Line Port	
- per arrangement	$23.51

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) DS1 Line Port	
- Per DS1 (1.544 Mbps) Channel Service	$23.51

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$665.39	6.4.1 (B)(1)
- Voice Grade Four-Wire	$665.39	
- High Capacity DS1	$487.97	
- High Capacity DS3	$657.98	
- Synchronous Optical Channel OC3	$532.31	
- Synchronous Optical Channel OC12	$532.31	
- ESALT 2 Mbps	$788.60	
- Reserved for Future Use		
- ESALT 10 Mbps	$788.60	
- ESALT 50 Mbps	$788.60	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$325.31	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$653.55	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$678.69	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$519.55	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$797.10	6.10.3

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$40.63	
- Voice Grade Four-Wire	$65.01	
- High Capacity DS1	$198.06	
- High Capacity DS3	$1,808.33	
- Synchronous Optical Channel OC3	$1,843.94	
- Synchronous Optical Channel OC12	$1,968.75	
- ESALT 2 Mbps	$350.77	
- Reserved for Future Use		
- ESALT 10 Mbps	$378.10	
- ESALT 50 Mbps	$489.84	
Direct Trunked Transport		6.1.3 (A)(2)
Direct Trunked Facility, Per Mile		
- Voice Grade	$2.90	
- High Capacity DS1	$13.58	
- High Capacity DS3	$118.20	
- Synchronous Optical Channel OC3	$126.54	
- Synchronous Optical Channel OC12	$158.83	

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$39.98	
- Reserved for Future Use		
- ESALT 10 Mbps	$101.34	
- ESALT 50 Mbps	$283.77	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$26.65	
- Reserved for Future Use		
- ESALT 10 Mbps	$60.81	
- ESALT 50 Mbps	$189.20	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$110.11	
- Reserved for Future Use		
- ESALT 10 Mbps	$277.15	
- ESALT 50 Mbps	$905.13	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$184.35	
- Reserved for Future Use		
- ESALT 10 Mbps	$568.44	
- ESALT 50 Mbps	$1,613.08	

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$29.07	
- High Capacity DS1	$70.41	
- High Capacity DS3	$452.06	
- Synchronous Optical Channel OC3	$470.71	
- Synchronous Optical Channel OC12	$1,024.87	
- ESALT 2 Mbps	$93.28	
- Reserved for Future Use		
- ESALT 10 Mbps	$114.00	
- ESALT 50 Mbps	$139.33	
- Multiplexing Per Arrangement		
- DS3 to DS1	$412.64	
- DS1 to Voice	$159.27	
- Customer Node Per Node		
- OC3 155.52 Mbps	$428.15	$581.39
- OC12 622.08 Mbps	$1,236.99	$581.39
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$140.49	
- STS-1 51.84 Mbps	$168.69	$581.39
- DS3 44.736 Mbps	$168.69	$581.39
- DS1 1.544 Mbps	$43.22	$581.39
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC3 155.52 Mbps	$140.49	
- DS3 44.736 Mbps	$86.50	
- DS1 1.544 Mbps	$34.62	

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000170	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.000888	
-Tandem Switching Per Access Minute Per Tandem*	$0.002243	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.0226	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$3.92	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$39.15	
- Signaling Entrance Facility Per Facility	$74.96	$354.28
(2) STP Port		
- Per Port	$386.37	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$7.62		$38.14	$118.85

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$393.09		$393.09	$393.09

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.066394
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.073084
(Toll Free Only)	$0.000000

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.2.4 RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$1.50	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0413	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.0780	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.0780	9.4.8

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.6783	6.10

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$175.05	$715.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$121.60	
(2) Channel Mileage Termination Per Termination	$12.21	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$24.67	
(b) Series Bridging Per Port	$24.67	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$948.42	$715.00
(b) Per 100BASE-T	$4,923.13	$1,032.00

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$121.60	$715.00
- Four-Wire	$243.31	$715.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$14.61	
(2) Channel Mileage Termination Per Termination	$146.30	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$24.67	
- Four-Wire	$24.67	

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$203.84	$715.00
- Four-Wire	$326.14	$715.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$14.57	
(2) Channel Mileage Termination Per Termination	$145.90	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$24.67	
- Four-Wire	$24.67	

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$24.67
- Four-Wire	$24.67
(c) Telephoto Bridging Per Port	
- Two-Wire	$24.67
- Four-Wire	$24.67
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$84.05
- Four-Wire	$445.66
(2) Addressable Arrangement, Ports Per Channel Connected	
- Two-Wire	$89.90
- Four-Wire	$389.28
(e) Telemetry and Alarm Bridging	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	$39.25
- Summation	$15.36
(2) Passive Bridging Channel Connections Per Channel Connected	$1.08

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$36.20
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$32.16
- Telephoto Capability	$34.15
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$51.73
- Four-Wire	$51.73
(4) Customer Specified Receive Level Per Two-Wire Termination	$39.09

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$856.58
(6) Signaling Capability Per Termination	$82.83
(7) Selective Signaling Arrangement Per Arrangement	$24.67
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$11.80
- Per Five Port Arrangement Including Control Channel Termination***	$27.09
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$216.57	$21.66	$715.00	$715.00
- 100 to 5000 Hz	$377.10	$37.71	$715.00	$715.00
- 50 to 8000 Hz	$377.10	$37.71	$715.00	$715.00
- 50 to 15000 Hz	$377.10	$37.71	$715.00	$715.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$14.61	$1.46		
- 100 to 5000 Hz	$29.11	$2.91		
- 50 to 8000 Hz	$43.69	$4.37		
- 50 to 15000 Hz	$58.24	$5.82		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$146.30	$14.63		
- 100 to 5000 Hz	$292.49	$29.25		
- 50 to 8000 Hz	$438.79	$43.88		
- 50 to 15000 Hz	$585.00	$58.50		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$75.59	$7.56
(2) Gain Conditioning	$52.80	$5.28
(3) Stereo Per Service	$93.48	$9.35

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$2,237.51	$1,230.63	$524.00	$524.00
- 4TV-5	$2,237.51	$1,230.63	$524.00	$524.00
- 6TV-5	$2,237.51	$1,230.63	$524.00	$524.00
- TV-15	$2,237.51	$1,230.63	$524.00	$524.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$1,904.42	$1,047.43		
(2) Channel Mileage Termination Per Termination				
- All	$2,029.08	$1,115.99		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$377.10	$620.00
- 4.8 kbps	$377.10	$620.00
- 9.6 kbps	$377.10	$620.00
- 19.2 kbps	$377.10	$620.00
- 56.0 kbps	$377.10	$620.00
- 64.0 kbps	$377.10	$620.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$13.87	
- 4.8 kbps	$13.87	
- 9.6 kbps	$13.87	
- 19.2 kbps	$13.87	
- 56.0 kbps	$19.62	
- 64.0 kbps	$19.62	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$138.96	
- 4.8 kbps	$138.96	
- 9.6 kbps	$138.96	
- 19.2 kbps	$138.96	
- 56.0 kbps	$196.89	
- 64.0 kbps	$196.89	

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$33.19
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$23.51
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$117.59
- 4.8 kbps	$117.59
- 9.6 kbps	$117.59
- 56.0 kbps	$117.59

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$937.66	$524.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	$7,733.69	$706.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$19.62	
- 1.544 Mbps	$58.19	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$506.69	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$196.89	
- 1.544 Mbps	$301.80	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$1,937.92	
- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	$1,796.14
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$741.28
DS1 to DS0	$741.28
DS0 to Subrates	
- Up to 20 2.4 kbps	$1,772.22
- Up to 10 4.8 kbps	$1,204.26
- Up to 5 9.6 kbps service	$1,067.88

** A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in 17.3.9 following.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$598.28	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$652.11	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$339.31	
- Automatic Loop Transfer	$1,363.32	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$948.42	$715.00
- Per 44.736 Mbps	$6,586.30	$1,032.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$7,896.76	$572.00
- OC12	622.08 Mbps	$9,891.40	$572.00
(B) Channel Mileage Facility Per Mile			
- OC3/OC3c	155.52 Mbps	$543.10	
- OC12	622.08 Mbps	$681.67	
(C) Channel Mileage Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$2,020.33	
- OC12	622.08 Mbps	$4,398.94	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions		Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Port			
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	$1,837.84	$1,017.00
- OC12	622.08 Mbps	$5,309.24	$1,017.00
Customer Premises Port Per Port			
- OC3/OC3c	155.52 Mbps	$705.84	$1,017.00
- STS-1	51.84 Mbps	$724.05	$1,017.00
- DS3	44.736 Mbps	$724.05	$1,017.00
- DS1	1.544 Mbps	$185.60	$1,017.00
(2) Add/Drop Multiplexing Central Office Port Per Port			
- OC3/OC3c	155.52 Mbps	$705.84	
- DS3	44.736 Mbps	$371.24	
- DS1	1.544 Mbps	$148.52	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility			
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Connection			
- Per OC3/OC3c		$11,539.15	$1,906.00

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$119.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$83.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$116.00	5.4.3
(D) Miscellaneous Service Order Charge Per Occurrence	$170.00	5.4.2

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods		
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
- Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(1) Access Recovery Charge (ARC)	
Residence	
Per line or trunk assessed a Residence End User Common Line	$0.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
Per line or trunk assessed a Single Line Business End User Common Line	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
Per line or trunk assessed a Multiline Business End User Common Line	$3.00

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	$650.63	$548.00
64.0 kbps	$650.63	$548.00
1.544 Mbps	$1,383.91	$548.00
44.736 Mbps	$10,271.49	$548.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	$1,383.91	$548.00
44.736 Mbps	$10,271.49	$548.00
(3) End User Port (per port)		
56.0 kbps	$265.30	
64.0 kbps	$265.30	
1.544 Mbps	$617.76	
44.736 Mbps	$4,705.33	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	$617.76	
44.736 Mbps	$4,705.33	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate
8 kbps	$18.94
16 kbps	$18.94
28 kbps	$22.70
32 kbps	$22.70
56 kbps	$26.56
64 kbps	$26.56
128 kbps	$34.03
192 kbps	$45.48
256 kbps	$53.07
384 kbps	$75.82
512 kbps	$106.09
768 kbps	$136.43

(b) Extended

CIR	
8 kbps	$22.70
16 kbps	$22.70
28 kbps	$28.78
32 kbps	$28.78
56 kbps	$56.22
64 kbps	$56.22
128 kbps	$123.14
192 kbps	$165.75
256 kbps	$220.45
384 kbps	$353.06
512 kbps	$440.99
768 kbps	$660.13

	Nonrecurring Charge
(7) PVC Installation Charge	$102.00
(8) PVC Rearrangement Charge	$51.00

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5.

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
1.544 Mbps	$1,693.78	$620.00
44.736 Mbps	$9,409.55	$620.00
155.52 Mbps	$14,580.28	$620.00
622.08 Mbps	$21,163.95	$620.00

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
10 Mbps	$2,608.75	$2,827.00
100 Mbps	$4,923.13	$2,827.00
1 Gbps	$9,520.18	$5,135.00

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(2) Virtual Paths	Monthly Rate	Nonrecurring Charge
(a) Path Charge, Per Path	$18.94	$102.00

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$108.99	$87.17	$65.43	$54.48

- Path Size 51 to 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$98.07	$76.28	$54.48	$43.58

- Path Size over 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$76.28	$54.48	$43.58	$32.66

	Monthly Rate	Nonrecurring Charge
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	$18.67	$102.00

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	$715.00
44.736 Mbps	$1,032.00
155.52 Mbps	$1,906.00
622.08 Mbps	$2,554.00

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	$715.00
100 Mbps	$1,032.00
1 Gbps	$2,554.00

	Monthly Rate	Nonrecurring Charge
(iii) Per 1 Mbps DSL VCC	$111.79	$102.00

(iv) Per MM-VCC

Per 1 Mbps	Per 4 Mbps	Nonrecurring Charge Per MM-VCC
$5.75	$11.15	$11.00

	Nonrecurring Charge
(v) Per MM-VCC Design Change	$9.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$53.00	$378.00
5 Mbps	$65.23	$378.00
10 Mbps	$75.42	$378.00
20 Mbps	$81.54	$378.00
Reserved		
Reserved		
50 Mbps	$93.77	$378.00
Reserved		
100 Mbps	$106.00	$378.00
Reserved		
200 Mbps	$118.23	$378.00
250 Mbps	$130.46	$378.00
300 Mbps	$130.46	$378.00
400 Mbps	$148.80	$378.00
500 Mbps	$169.19	$565.00
600 Mbps	$181.42	$565.00
700 Mbps	$199.76	$565.00
750 Mbps	$211.99	$565.00
800 Mbps	$211.99	$565.00
900 Mbps	$232.38	$565.00
1 Gbps	$252.76	$565.00
2.5 Gbps	$472.91	$565.00
5 Gbps	$629.87	$565.00
10 Gbps	$735.86	$565.00
Reserved		
50 Gbps	$764.40	$565.00
Reserved		
100 Gbps	$892.82	$565.00
200 Gbps	$994.74	$565.00
400 Gbps	$1,292.35	$565.00 (N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

(1) ETS Channel Terminations

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$211.99	$378.00
5 Mbps	$214.03	$378.00
10 Mbps	$216.07	$378.00
20 Mbps	$244.61	$378.00
Reserved		
Reserved		
50 Mbps	$277.22	$378.00
Reserved		
100 Mbps	$289.45	$378.00
Reserved		
200 Mbps	$297.61	$378.00
250 Mbps	$303.72	$378.00
300 Mbps	$303.72	$378.00
400 Mbps	$352.64	$378.00
500 Mbps	$401.56	$565.00
600 Mbps	$411.76	$565.00
700 Mbps	$440.29	$565.00
750 Mbps	$460.68	$565.00
800 Mbps	$460.68	$565.00
900 Mbps	$497.37	$565.00
1 Gbps	$534.06	$565.00
2.5 Gbps	$1,031.43	$565.00
5 Gbps	$1,567.53	$565.00
10 Gbps	$2,142.36	$565.00
Reserved		
50 Gbps	$3,713.96	$831.00
Reserved		
100 Gbps	$4,455.94	$831.00
200 Gbps	$4,965.54	$831.00
400 Gbps	$6,455.61	$831.00

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$76.16	$331.00
5 Mbps	$84.54	$331.00
10 Mbps	$92.92	$331.00
20 Mbps	$103.58	$331.00
Reserved		
Reserved		
50 Mbps	$109.67	$331.00
Reserved		
100 Mbps	$119.57	$331.00
Reserved		
200 Mbps	$134.04	$331.00
250 Mbps	$149.27	$331.00
300 Mbps	$149.27	$331.00
400 Mbps	$170.60	$331.00
500 Mbps	$191.16	$496.00
600 Mbps	$207.92	$496.00
700 Mbps	$226.96	$496.00
750 Mbps	$242.19	$496.00
800 Mbps	$242.19	$496.00
900 Mbps	$265.04	$496.00
1 Gbps	$287.12	$496.00
2.5 Gbps	$538.45	$496.00
5 Gbps	$717.43	$496.00
10 Gbps	$837.00	$496.00
Reserved		
50 Gbps	$1,306.91	$831.00
Reserved		
100 Gbps	$1,451.61	$831.00
200 Gbps	$1,617.64	$831.00
400 Gbps	$2,103.54	$831.00

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate	Nonrecurring Charge
	44.736 Mbps	$1,244.31	$224.00
	155.52 Mbps	$1,493.17	$335.00
	622.08 Mbps	$2,488.64	$335.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge
	2 Mbps	$0.00	$0.00
	5 Mbps	$0.00	$0.00
	10 Mbps	$0.00	$0.00
	20 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.10	$0.22

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
Reserved		
100 Mbps	$0.00	$0.00
Reserved		
200 Mbps	$0.00	$0.00
250 Mbps	$0.00	$0.00
300 Mbps	$0.00	$0.00
400 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.10	$0.22

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
600 Mbps	$0.00	$0.00
700 Mbps	$0.00	$0.00
750 Mbps	$0.00	$0.00
800 Mbps	$0.00	$0.00
900 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.10	$0.22

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00
Reserved		
50 Gbps	$0.00	$0.00
Reserved		
100 Gbps	$0.00	$0.00
200 Gbps	$0.00	$0.00
400 Gbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 400 Gbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.10	$0.22

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$32.75	$262.00
5 Mbps	$44.17	$262.00
10 Mbps	$83.01	$262.00
20 Mbps	$165.27	$262.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.35	$0.70

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$223.15	$262.00
Reserved		
100 Mbps	$356.43	$262.00
Reserved		
200 Mbps	$499.61	$262.00
250 Mbps	$622.99	$262.00
300 Mbps	$622.99	$262.00
400 Mbps	$755.51	$262.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.35	$0.70

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$890.31	$392.00
600 Mbps	$1,025.88	$392.00
700 Mbps	$1,159.16	$392.00
750 Mbps	$1,201.80	$392.00
800 Mbps	$1,201.80	$392.00
900 Mbps	$1,311.48	$392.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.35	$0.70

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$1,424.95	$392.00
2.5 Gbps	$3,116.47	$392.00
5 Gbps	$5,342.62	$392.00
10 Gbps	$6,411.15	$392.00
Reserved		
50 Gbps	$10,002.85	$392.00
Reserved		
100 Gbps	$11,114.03	$392.00
200 Gbps	$12,384.38	$392.00
400 Gbps	$16,100.22	$392.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 400 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.35	$0.70

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$22.09	$525.00
5 Mbps	$27.42	$525.00
10 Mbps	$49.50	$525.00
20 Mbps	$99.01	$525.00
Reserved		
Reserved		
50 Mbps	$148.51	$525.00
Reserved		
100 Mbps	$239.14	$525.00
Reserved		
200 Mbps	$335.87	$525.00
250 Mbps	$418.88	$525.00
300 Mbps	$418.88	$525.00
400 Mbps	$549.88	$525.00
500 Mbps	$717.43	$787.00
600 Mbps	$803.49	$787.00
700 Mbps	$929.15	$787.00
750 Mbps	$987.03	$787.00
800 Mbps	$987.03	$787.00
900 Mbps	$1,098.23	$787.00
1 Gbps	$1,196.47	$787.00
2.5 Gbps	$2,092.88	$787.00
5 Gbps	$3,588.66	$787.00
10 Gbps	$4,306.09	$787.00
Reserved		
50 Gbps	$5,972.47	$787.00
Reserved		
100 Gbps	$6,718.84	$787.00
200 Gbps	$7,486.53	$787.00
400 Gbps	$9,732.49	$787.00

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$58.64	$525.00
5 Mbps	$76.16	$525.00
10 Mbps	$146.99	$525.00
20 Mbps	$279.51	$525.00
Reserved		
Reserved		
50 Mbps	$462.29	$525.00
Reserved		
100 Mbps	$653.45	$525.00
Reserved		
200 Mbps	$1,068.52	$525.00
250 Mbps	$1,486.64	$525.00
300 Mbps	$1,486.64	$525.00
400 Mbps	$1,763.10	$525.00
500 Mbps	$2,037.28	$787.00
600 Mbps	$2,269.57	$787.00
700 Mbps	$2,552.88	$787.00
750 Mbps	$2,732.62	$787.00
800 Mbps	$2,732.62	$787.00
900 Mbps	$2,964.91	$787.00
1 Gbps	$3,459.19	$787.00
2.5 Gbps	$6,658.67	$787.00
5 Gbps	$10,119.38	$787.00
10 Gbps	$13,835.23	$787.00
Reserved		
50 Gbps	$23,170.16	$787.00
Reserved		
100 Gbps	$25,745.13	$787.00
200 Gbps	$28,687.19	$787.00
400 Gbps	$37,293.27	$787.00

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$98.03	$525.00
5 Mbps	$155.19	$525.00
10 Mbps	$302.22	$525.00
20 Mbps	$408.40	$525.00
Reserved		
Reserved		
50 Mbps	$826.35	$525.00
Reserved		
100 Mbps	$1,007.36	$525.00
Reserved		
200 Mbps	$1,402.08	$525.00
250 Mbps	$1,747.13	$525.00
300 Mbps	$1,747.13	$525.00
400 Mbps	$2,068.72	$525.00
500 Mbps	$2,392.47	$787.00
600 Mbps	$2,666.54	$787.00
700 Mbps	$3,006.31	$787.00
750 Mbps	$3,218.80	$787.00
800 Mbps	$3,218.80	$787.00
900 Mbps	$3,612.73	$787.00
1 Gbps	$4,092.37	$787.00
2.5 Gbps	$7,879.44	$787.00
5 Gbps	$11,969.81	$787.00
10 Gbps	$16,369.04	$787.00
Reserved		
50 Gbps	$27,414.48	$787.00
Reserved		
100 Gbps	$30,460.54	$787.00
200 Gbps	$33,941.74	$787.00
400 Gbps	$44,124.26	$787.00

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$192.00
5 Mbps	$192.00
10 Mbps	$192.00
20 Mbps	$192.00
Reserved	
Reserved	
50 Mbps	$192.00
Reserved	
100 Mbps	$192.00
Reserved	
200 Mbps	$192.00
250 Mbps	$192.00
300 Mbps	$192.00
400 Mbps	$192.00
500 Mbps	$288.00
600 Mbps	$288.00
700 Mbps	$288.00
750 Mbps	$288.00
800 Mbps	$288.00
900 Mbps	$288.00
1 Gbps	$288.00
2.5 Gbps	$288.00
5 Gbps	$288.00
10 Gbps	$288.00
Reserved	
50 Gbps	$288.00
Reserved	
100 Gbps	$288.00
200 Gbps	$288.00
400 Gbps	$288.00

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$192.00
155.52 Mbps	$288.00
622.08 Mbps	$288.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$2.98	$3.68	$9.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps	Nonrecurring Charge Per LBR-VCCC
$0.66	$9.00

(b) Per ETS Design Change

Nonrecurring Charge
$8.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$87.45	$716.00
- 2.5 Gbps to 25 Gbps	$218.45	$716.00
- 50 Gbps to 200 Gbps	$318.26	$831.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$201.37	$716.00
- 2.5 Gbps to 25 Gbps	$489.64	$716.00
- 50 Gbps to 200 Gbps	$799.96	$831.00 (N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) with speeds of:

	20 Mbps - 900 Mbps	1 Gbps - 5 Gbps

(i) Per increment included in an ETS BAO added to an ETS Basic Port

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$3.17	$88.15

(ii) Per increment included in an ETS BAO added to an ETS Channel Termination when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$3.33	$76.13

(iii) Per increment included in an ETS BAO added to an ETS Channel Termination when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$3.97	$220.37

(iv) Per increment included in an ETS BAO added to an ETS Intraswitch EVC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$0.00	$0.00

(v) Per increment included in an ETS BAO added to an ETS Interswitch EVC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$26.67	$801.35

(vi) Per increment included in an ETS BAO added to an ETS Extended EVC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$18.10	$448.53

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) with speeds of: (Cont'd)

20 Mbps - 900 Mbps	1 Gbps - 5 Gbps

(vii) Per increment included in an ETS BAO added to an ETS interconnected EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$88.60	$1,375.57

(viii) Per increment included in an ETS BAO added to an ETS interconnected EVC when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$129.48	$1,650.68

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

(N)

ACCESS SERVICES

17. Rates and Charges – Plains Cooperative Telephone Assoc., Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the proceeding.

	Monthly Rate	Nonrecurring Charge
(A) IPG Transport Termination Per Termination		
- DS1 1.544 Mbps	$940.25	$524.00
- DS3 44.736 Mbps	$7,751.74	$706.00
(B) IPG Transport Mileage		
(1) IPG Transport Mileage Facility Per Facility		
- 1.544 Mbps	$58.19	
- 44.736 Mbps	$506.69	
(2) IPG Transport Mileage Termination Per Termination		
- 1.544 Mbps	$301.80	
- 44.736 Mbps	$1,937.92	
(C) IPG Port Per Port		
- 1.544 Mbps	$301.80	
- 44.736 Mbps	$3,734.06	

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 Regulations concerning End User Access Service are set forth in Section 4 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company of End User Access Service will be the same as those in Section 17.1.2 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for ISDN Line Ports will be the same as those in Section 17.1.4 of the Nation Exchange Carrier Association Tariff F.C.C. No. 5.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for DS1 Line Port will be the same as those in section 17.1.5 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$937.89	6.4.1 (B)(1)
- Voice Grade Four-Wire	$937.89	
- High Capacity DS1	$687.81	
- High Capacity DS3	$927.45	
- Synchronous Optical Channel OC3	$750.30	
- Synchronous Optical Channel OC12	$750.30	
- ESALT 2 Mbps	$1,111.57	
- Reserved for Future Use		
- ESALT 10 Mbps	$1,111.57	
- ESALT 50 Mbps	$1,111.57	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$458.54	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$921.21	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$956.63	6.4.1 (B)(1)
(F) ESALT Direct Trunked Termination		
- Per ESALT Direct Trunked Termination Installed	$732.32	6.4.1 (B)(1)
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	$1,123.54	6.10.3

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$91.61	
- Voice Grade Four-Wire	$146.58	
- High Capacity DS1	$446.59	
- High Capacity DS3	$4,077.57	
- Synchronous Optical Channel OC3	$4,157.89	
- Synchronous Optical Channel OC12	$4,439.31	
- ESALT 2 Mbps	$791.03	
- Reserved for Future Use		
- ESALT 10 Mbps	$852.54	
- ESALT 50 Mbps	$1,104.50	
Direct Trunked Transport		
Direct Trunked Facility, Per Mile		6.1.3 (A)(2)
- Voice Grade	$6.52	
- High Capacity DS1	$30.61	
- High Capacity DS3	$266.53	
- Synchronous Optical Channel OC3	$285.32	
- Synchronous Optical Channel OC12	$358.07	

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Direct Trunked Transport (Cont'd)		
Direct Trunked Facility, Per DTF-E1 Facility		
- ESALT 2 Mbps	$90.12	
- Reserved for Future Use		
- ESALT 10 Mbps	$228.51	
- ESALT 50 Mbps	$639.81	
Direct Trunked Facility, Per DTF-E2 Facility		
- ESALT 2 Mbps	$60.09	
- Reserved for Future Use		
- ESALT 10 Mbps	$137.11	
- ESALT 50 Mbps	$426.58	
Direct Trunked Facility, Per DTF-E3 Facility		
- ESALT 2 Mbps	$155.21	
- Reserved for Future Use		
- ESALT 10 Mbps	$390.65	
- ESALT 50 Mbps	$1,275.81	
Direct Trunked Facility, Per DTF-E4 Facility		
- ESALT 2 Mbps	$259.85	
- Reserved for Future Use		
- ESALT 10 Mbps	$801.24	
- ESALT 50 Mbps	$2,273.70	

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$65.57	
- High Capacity DS1	$158.74	
- High Capacity DS3	$1,019.36	
- Synchronous Optical Channel OC3	$1,061.39	
- Synchronous Optical Channel OC12	$2,310.98	
- ESALT 2 Mbps	$210.30	
- Reserved for Future Use		
- ESALT 10 Mbps	$257.08	
- ESALT 50 Mbps	$314.18	
- Multiplexing Per Arrangement		
- DS3 to DS1	$930.09	
- DS1 to Voice	$359.08	
- Customer Node Per Node		
- OC3 155.52 Mbps	$965.49	$581.39
- OC12 622.08 Mbps	$2,789.23	$581.39
- Customer Premises Port Per Port		6.1.3 (A)(7)
- OC3 155.52 Mbps	$316.84	
- STS-1 51.84 Mbps	$380.37	$581.39
- DS3 44.736 Mbps	$380.37	$581.39
- DS1 1.544 Mbps	$97.46	$581.39
- Add/Drop Multiplexing Central Office Port Per Port		6.1.3 (A)(6)
- OC3 155.52 Mbps	$316.84	
- DS3 44.736 Mbps	$195.06	
- DS1 1.544 Mbps	$78.01	

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000365	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.001899	
-Tandem Switching Per Access Minute Per Tandem*	$0.004789	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.0319	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$8.76	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$88.28	
- Signaling Entrance Facility Per Facility	$169.07	$354.28
(2) STP Port		
- Per Port	$871.19	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Tariff Section Reference

6.10.3

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$17.21		$86.06	$267.88

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Monthly Rate		
ESALT 2Mbps	Reserved for Future Use	ESALT 10 Mbps	ESALT 50 Mbps
$554.07		$554.07	$554.07

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.093584
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.103014
(Toll Free Only)	$0.000000

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.2.4 RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) Directory Assistance Service A Directory Assistance Service Charge applies for each call to Directory Assistance Service.	$2.11	9.4.2
(B) RESERVED FOR FUTURE USE		
(C) Credit Allowance for Uncompleted DA Calls		

In addition to the credit allowances for Directory Assistance Service Calls and Directory Transport as set forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

(1) Credit per call when Switched Access Service is billed using nonpremium per minute rates	$0.0583	9.4.8
(2) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	$0.1099	9.4.8
(3) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	$0.1099	9.4.8

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 Operator Transfer Service		
Per Call Transferred	$0.9560	6.10

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	$91.88	$715.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$132.27	
(2) Channel Mileage Termination Per Termination	$9.22	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	$18.64	
(b) Series Bridging Per Port	$18.64	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	$716.61	$715.00
(b) Per 100BASE-T	$3,719.83	$1,032.00

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$91.88	$715.00
- Four-Wire	$183.84	$715.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$11.02	
(2) Channel Mileage Termination Per Termination	$110.54	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	$18.64	
- Four-Wire	$18.64	

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$102.57	$715.00
- Four-Wire	$164.11	$715.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$7.33	
(2) Channel Mileage Termination Per Termination	$73.45	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$18.64	
- Four-Wire	$18.64	

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$18.64
- Four-Wire	$18.64
(c) Telephoto Bridging Per Port	
- Two-Wire	$18.64
- Four-Wire	$18.64
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$63.50
- Four-Wire	$336.73
(2) Addressable Arrangement, Ports Per Channel Connected	
- Two-Wire	$67.93
- Four-Wire	$294.13
(e) Telemetry and Alarm Bridging	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	$29.66
- Summation	$11.61
(2) Passive Bridging Channel Connections Per Channel Connected	$0.82

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$27.35
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$24.30
- Telephoto Capability	$25.81
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$39.09
- Four-Wire	$39.09
(4) Customer Specified Receive Level Per Two-Wire Termination	$29.54

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$647.21
(6) Signaling Capability Per Termination	$62.59
(7) Selective Signaling Arrangement Per Arrangement	$18.64
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$8.92
- Per Five Port Arrangement Including Control Channel Termination***	$20.47
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	$163.64	$16.36	$715.00	$715.00
- 100 to 5000 Hz	$284.93	$28.49	$715.00	$715.00
- 50 to 8000 Hz	$284.93	$28.49	$715.00	$715.00
- 50 to 15000 Hz	$284.93	$28.49	$715.00	$715.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	$11.03	$1.10		
- 100 to 5000 Hz	$21.99	$2.20		
- 50 to 8000 Hz	$33.01	$3.30		
- 50 to 15000 Hz	$44.01	$4.40		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	$110.54	$11.05		
- 100 to 5000 Hz	$221.00	$22.10		
- 50 to 8000 Hz	$331.54	$33.15		
- 50 to 15000 Hz	$442.01	$44.20		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rate	Daily Rate*
(C) Optional Features and Functions		
(1) Bridging, Distributions Amplifier Per Port	$57.12	$5.71
(2) Gain Conditioning	$39.89	$3.99
(3) Stereo Per Service	$70.63	$7.06

* Daily rate will be topped and maximum rates derived as set forth in 7.2.2 (B) preceding.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

			Nonrecurring Charge	
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	$1,690.62	$929.84	$524.00	$524.00
- 4TV-5	$1,690.62	$929.84	$524.00	$524.00
- 6TV-5	$1,690.62	$929.84	$524.00	$524.00
- TV-15	$1,690.62	$929.84	$524.00	$524.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	$1,438.95	$791.42		
(2) Channel Mileage Termination Per Termination				
- All	$1,533.15	$843.23		

* Daily rates will be topped and maximum rates derived as set forth in 7.2.2(B) preceding.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$189.75	$620.00
- 4.8 kbps	$284.93	$620.00
- 9.6 kbps	$189.75	$620.00
- 19.2 kbps	$284.93	$620.00
- 56.0 kbps	$189.75	$620.00
- 64.0 kbps	$189.75	$620.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$6.96	
- 4.8 kbps	$10.48	
- 9.6 kbps	$6.96	
- 19.2 kbps	$10.48	
- 56.0 kbps	$9.85	
- 64.0 kbps	$9.85	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$69.76	
- 4.8 kbps	$104.99	
- 9.6 kbps	$69.76	
- 19.2 kbps	$104.99	
- 56.0 kbps	$98.85	
- 64.0 kbps	$98.85	

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$25.08
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$17.76
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$88.85
- 4.8 kbps	$88.85
- 9.6 kbps	$88.85
- 56.0 kbps	$88.85

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$471.82	$524.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	$3,891.51	$706.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$14.83	
- 1.544 Mbps	$29.22	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$254.38	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$148.77	
- 1.544 Mbps	$151.52	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$972.91	
- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	$1,357.13
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$560.10
DS1 to DS0	$560.10
DS0 to Subrates	
- Up to 20 2.4 kbps	$1,339.06
- Up to 10 4.8 kbps	$909.92
- Up to 5 9.6 kbps service	$806.87

** A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in 17.3.9 following.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$452.05	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$492.75	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$256.38	
- Automatic Loop Transfer	$1,030.10	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$716.61	$715.00
- Per 44.736 Mbps	$4,976.49	$1,032.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$3,973.56	$572.00
- OC12	622.08 Mbps	$7,473.76	$572.00
(B) Channel Mileage Facility Per Mile			
- OC3/OC3c	155.52 Mbps	$272.65	
- OC12	622.08 Mbps	$515.06	
(C) Channel Mileage Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$1,014.28	
- OC12	622.08 Mbps	$3,323.76	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions		Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Port			
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	$1,388.63	$1,017.00
- OC12	622.08 Mbps	$4,011.56	$1,017.00
Customer Premises Port Per Port			
- OC3/OC3c	155.52 Mbps	$533.32	
- STS-1	51.84 Mbps	$547.08	$1,017.00
- DS3	44.736 Mbps	$547.08	$1,017.00
- DS1	1.544 Mbps	$140.23	$1,017.00
(2) Add/Drop Multiplexing Central Office Port Per Port			
- OC3/OC3c	155.52 Mbps	$533.32	
- DS3	44.736 Mbps	$280.51	
- DS1	1.544 Mbps	$112.22	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility			
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Connection			
- Per OC3/OC3c		$8,718.77	$1,906.00

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$119.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$83.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$116.00	5.4.3
(D) Miscellaneous Service Order Charge Per Occurrence	$170.00	5.4.2

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additional Engineering Periods		
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
- Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(1) Access Recovery Charge (ARC)	
Residence	
Per line or trunk assessed a Residence End User Common Line	$1.29
(2) Access Recovery Charge (ARC)	
Single Line Business	
Per line or trunk assessed a Single Line Business End User Common Line	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
Per line or trunk assessed a Multiline Business End User Common Line	$3.00

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	$491.60	$548.00
64.0 kbps	$491.60	$548.00
1.544 Mbps	$1,045.65	$548.00
44.736 Mbps	$7,760.96	$548.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	$1,045.65	$548.00
44.736 Mbps	$7,760.96	$548.00
(3) End User Port (per port)		
56.0 kbps	$200.46	
64.0 kbps	$200.46	
1.544 Mbps	$466.77	
44.736 Mbps	$3,555.26	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	$466.77	
44.736 Mbps	$3,555.26	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) Frame Relay Access Service (Cont'd)

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate
8 kbps	$14.31
16 kbps	$14.31
28 kbps	$17.15
32 kbps	$17.15
56 kbps	$20.07
64 kbps	$20.07
128 kbps	$25.71
192 kbps	$34.36
256 kbps	$40.10
384 kbps	$57.29
512 kbps	$80.16
768 kbps	$103.09

(b) Extended

CIR	
8 kbps	$17.15
16 kbps	$17.15
28 kbps	$21.75
32 kbps	$21.75
56 kbps	$42.48
64 kbps	$42.48
128 kbps	$93.04
192 kbps	$125.23
256 kbps	$166.57
384 kbps	$266.76
512 kbps	$333.20
768 kbps	$498.78

	Nonrecurring Charge
(7) PVC Installation Charge	$102.00
(8) PVC Rearrangement Charge	$51.00

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.2, of the NECA Tariff F.C.C. No. 5.

(1) Ports

(a) Per Basic UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
1.544 Mbps	$1,279.79	$620.00
44.736 Mbps	$7,109.68	$620.00
155.52 Mbps	$11,016.60	$620.00
622.08 Mbps	$15,991.10	$620.00

(b) Per Ethernet-based UNI or NNI Port

Capacity	Monthly Rate	Nonrecurring Charge
10 Mbps	$1,971.12	$2,827.00
100 Mbps	$3,719.83	$2,827.00
1 Gbps	$7,193.28	$5,135.00

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(2) Virtual Paths	Monthly Rate	Nonrecurring Charge
(a) Path Charge, Per Path	$14.31	$102.00

(b) Capacity Charge, Per Megabit of Capacity, Per Path

- Path Size 1 to 50 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$82.35	$65.87	$49.44	$41.17

- Path Size 51 to 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$74.10	$57.63	$41.17	$32.93

- Path Size over 150 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$57.63	$41.17	$32.93	$24.68

	Monthly Rate	Nonrecurring Charge
(3) Virtual Circuit Channel, Per Virtual Circuit Channel	$14.10	$102.00

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(4) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
1.544 Mbps	$715.00
44.736 Mbps	$1,032.00
155.52 Mbps	$1,906.00
622.08 Mbps	$2,554.00

(ii) Per Ethernet-based UNI or NNI Port Equipped

Port Speed	Nonrecurring Charge
10 Mbps	$715.00
100 Mbps	$1,032.00
1 Gbps	$2,554.00

	Monthly Rate	Nonrecurring Charge
(iii) Per 1 Mbps DSL VCC	$84.47	$102.00

(iv) Per MM-VCC

Per 1 Mbps	Per 4 Mbps	Nonrecurring Charge Per MM-VCC
$4.77	$9.24	$11.00

	Nonrecurring Charge
(v) Per MM-VCC Design Change	$9.00

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$44.11	$378.00
5 Mbps	$54.36	$378.00
10 Mbps	$62.57	$378.00
20 Mbps	$68.72	$378.00
Reserved		
Reserved		
50 Mbps	$80.00	$378.00
Reserved		
100 Mbps	$88.21	$378.00
Reserved		
200 Mbps	$99.49	$378.00
250 Mbps	$110.78	$378.00
300 Mbps	$110.78	$378.00
400 Mbps	$126.16	$378.00
500 Mbps	$141.55	$565.00
600 Mbps	$153.86	$565.00
700 Mbps	$168.21	$565.00
750 Mbps	$179.50	$565.00
800 Mbps	$179.50	$565.00
900 Mbps	$195.91	$565.00
1 Gbps	$213.35	$565.00
2.5 Gbps	$399.00	$565.00
5 Gbps	$532.34	$565.00
10 Gbps	$620.55	$565.00
Reserved		
50 Gbps	$645.17	$565.00
Reserved		
100 Gbps	$752.86	$565.00
200 Gbps	$839.02	$565.00
400 Gbps	$1,091.34	$565.00 (N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

(1) ETS Channel Terminations

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$178.47	$378.00
5 Mbps	$180.52	$378.00
10 Mbps	$183.60	$378.00
20 Mbps	$207.19	$378.00
Reserved		
Reserved		
50 Mbps	$233.86	$378.00
Reserved		
100 Mbps	$245.14	$378.00
Reserved		
200 Mbps	$250.27	$378.00
250 Mbps	$256.43	$378.00
300 Mbps	$256.43	$378.00
400 Mbps	$296.43	$378.00
500 Mbps	$338.48	$565.00
600 Mbps	$347.71	$565.00
700 Mbps	$371.30	$565.00
750 Mbps	$389.77	$565.00
800 Mbps	$389.77	$565.00
900 Mbps	$419.51	$565.00
1 Gbps	$451.31	$565.00
2.5 Gbps	$870.82	$565.00
5 Gbps	$1,323.15	$565.00
10 Gbps	$1,808.31	$565.00
Reserved		
50 Gbps	$3,133.51	$831.00
Reserved		
100 Gbps	$3,760.22	$831.00
200 Gbps	$4,189.98	$831.00
400 Gbps	$5,447.49	$831.00

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$64.28	$331.00
5 Mbps	$71.35	$331.00
10 Mbps	$78.42	$331.00
20 Mbps	$87.42	$331.00
Reserved		
Reserved		
50 Mbps	$92.56	$331.00
Reserved		
100 Mbps	$100.92	$331.00
Reserved		
200 Mbps	$113.13	$331.00
250 Mbps	$125.99	$331.00
300 Mbps	$125.99	$331.00
400 Mbps	$143.99	$331.00
500 Mbps	$161.34	$496.00
600 Mbps	$175.48	$496.00
700 Mbps	$191.55	$496.00
750 Mbps	$204.41	$496.00
800 Mbps	$204.41	$496.00
900 Mbps	$223.69	$496.00
1 Gbps	$242.34	$496.00
2.5 Gbps	$454.46	$496.00
5 Gbps	$605.52	$496.00
10 Gbps	$706.44	$496.00
Reserved		
50 Gbps	$1,103.04	$831.00
Reserved		
100 Gbps	$1,225.18	$831.00
200 Gbps	$1,365.31	$831.00
400 Gbps	$1,775.41	$831.00

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate	Nonrecurring Charge
	44.736 Mbps	$1,576.78	$224.00
	155.52 Mbps	$1,892.13	$335.00
	622.08 Mbps	$3,153.56	$335.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge
	2 Mbps	$0.00	$0.00
	5 Mbps	$0.00	$0.00
	10 Mbps	$0.00	$0.00
	20 Mbps	$0.00	$0.00
	Reserved		
	Reserved		

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.13	$0.27

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
Reserved		
100 Mbps	$0.00	$0.00
Reserved		
200 Mbps	$0.00	$0.00
250 Mbps	$0.00	$0.00
300 Mbps	$0.00	$0.00
400 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.13	$0.27

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
600 Mbps	$0.00	$0.00
700 Mbps	$0.00	$0.00
750 Mbps	$0.00	$0.00
800 Mbps	$0.00	$0.00
900 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.13	$0.27

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00
Reserved		
50 Gbps	$0.00	$0.00
Reserved		
100 Gbps	$0.00	$0.00
200 Gbps	$0.00	$0.00
400 Gbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 400 Gbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.13	$0.27

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$27.64	$262.00
5 Mbps	$37.28	$262.00
10 Mbps	$70.07	$262.00
20 Mbps	$139.49	$262.00
Reserved		
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate	
New Real Time CoS	Real Time CoS/QoS
$0.45	$0.88

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$188.34	$262.00
Reserved		
100 Mbps	$300.83	$262.00
Reserved		
200 Mbps	$421.68	$262.00
250 Mbps	$525.81	$262.00
300 Mbps	$525.81	$262.00
400 Mbps	$637.66	$262.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.45	$0.88

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$751.43	$392.00
600 Mbps	$865.85	$392.00
700 Mbps	$978.34	$392.00
750 Mbps	$1,014.34	$392.00
800 Mbps	$1,014.34	$392.00
900 Mbps	$1,106.26	$392.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.45	$0.88

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$1,202.68	$392.00
2.5 Gbps	$2,630.34	$392.00
5 Gbps	$4,509.24	$392.00
10 Gbps	$5,410.45	$392.00
Reserved		
50 Gbps	$8,442.54	$392.00
Reserved		
100 Gbps	$9,380.38	$392.00
200 Gbps	$10,452.57	$392.00
400 Gbps	$13,588.15	$392.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 400 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
$0.45	$0.88

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$18.64	$525.00
5 Mbps	$23.14	$525.00
10 Mbps	$41.78	$525.00
20 Mbps	$83.56	$525.00
Reserved		
Reserved		
50 Mbps	$125.35	$525.00
Reserved		
100 Mbps	$201.84	$525.00
Reserved		
200 Mbps	$283.47	$525.00
250 Mbps	$353.54	$525.00
300 Mbps	$353.54	$525.00
400 Mbps	$464.10	$525.00
500 Mbps	$605.52	$787.00
600 Mbps	$678.15	$787.00
700 Mbps	$718.01	$787.00
750 Mbps	$833.07	$787.00
800 Mbps	$833.07	$787.00
900 Mbps	$926.92	$787.00
1 Gbps	$1,009.20	$787.00
2.5 Gbps	$1,766.41	$787.00
5 Gbps	$3,028.23	$787.00
10 Gbps	$3,634.39	$787.00
Reserved		
50 Gbps	$5,040.19	$787.00
Reserved		
100 Gbps	$5,670.78	$787.00
200 Gbps	$6,318.72	$787.00
400 Gbps	$8,214.34	$787.00

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(a) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$45.00	$525.00
5 Mbps	$58.49	$525.00
10 Mbps	$113.78	$525.00
20 Mbps	$215.98	$525.00
Reserved		
Reserved		
50 Mbps	$358.04	$525.00
Reserved		
100 Mbps	$505.88	$525.00
Reserved		
200 Mbps	$827.28	$525.00
250 Mbps	$1,151.25	$525.00
300 Mbps	$1,151.25	$525.00
400 Mbps	$1,365.31	$525.00
500 Mbps	$1,577.43	$787.00
600 Mbps	$1,757.42	$787.00
700 Mbps	$1,976.61	$787.00
750 Mbps	$2,116.10	$787.00
800 Mbps	$2,116.10	$787.00
900 Mbps	$2,295.44	$787.00
1 Gbps	$2,678.55	$787.00
2.5 Gbps	$5,155.90	$787.00
5 Gbps	$7,835.09	$787.00
10 Gbps	$10,712.90	$787.00
Reserved		
50 Gbps	$17,941.19	$787.00
Reserved		
100 Gbps	$19,934.51	$787.00
200 Gbps	$22,212.60	$787.00
400 Gbps	$28,876.50	$787.00

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

(b) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designed premises is between fifty-one and seventy-five miles.

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$113.96	$525.00
5 Mbps	$180.42	$525.00
10 Mbps	$351.35	$525.00
20 Mbps	$474.79	$525.00
Reserved		
Reserved		
50 Mbps	$960.68	$525.00
Reserved		
100 Mbps	$1,171.11	$525.00
Reserved		
200 Mbps	$1,630.00	$525.00
250 Mbps	$2,031.14	$525.00
300 Mbps	$2,031.14	$525.00
400 Mbps	$2,405.00	$525.00
500 Mbps	$2,781.38	$787.00
600 Mbps	$3,100.00	$787.00
700 Mbps	$3,495.00	$787.00
750 Mbps	$3,742.04	$787.00
800 Mbps	$3,742.04	$787.00
900 Mbps	$4,200.00	$787.00
1 Gbps	$4,757.61	$787.00
2.5 Gbps	$9,160.29	$787.00
5 Gbps	$13,915.58	$787.00
10 Gbps	$19,029.93	$787.00
Reserved		
50 Gbps	$31,870.88	$787.00
Reserved		
100 Gbps	$35,412.09	$787.00
200 Gbps	$39,459.18	$787.00
400 Gbps	$51,296.94	$787.00

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$192.00
5 Mbps	$192.00
10 Mbps	$192.00
20 Mbps	$192.00
Reserved	
Reserved	
50 Mbps	$192.00
Reserved	
100 Mbps	$192.00
Reserved	
200 Mbps	$192.00
250 Mbps	$192.00
300 Mbps	$192.00
400 Mbps	$192.00
500 Mbps	$288.00
600 Mbps	$288.00
700 Mbps	$288.00
750 Mbps	$288.00
800 Mbps	$288.00
900 Mbps	$288.00
1 Gbps	$288.00
2.5 Gbps	$288.00
5 Gbps	$288.00
10 Gbps	$288.00
Reserved	
50 Gbps	$288.00
Reserved	
100 Gbps	$288.00
200 Gbps	$288.00
400 Gbps	$288.00

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$192.00
155.52 Mbps	$288.00
622.08 Mbps	$288.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$3.71	$4.58	$9.00

(iv) Per ETS LBR-VCC

Monthly Rate Per 64 kbps	Nonrecurring Charge Per LBR-VCCC
$0.77	$9.00

(b) Per ETS Design Change

Nonrecurring Charge
$8.00

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$101.66	$716.00
- 2.5 Gbps to 25 Gbps	$253.96	$716.00
- 50 Gbps to 400 Gbps	$370.00	$831.00

(ii) Per feature when customer designated premises located more than 300 feet from ETS SWC at speeds of:

	Monthly Rate	Nonrecurring Charge
- 2 Mbps to 1 Gbps	$234.10	$716.00
- 2.5 Gbps to 25 Gbps	$569.23	$716.00
- 50 Gbps to 400 Gbps	$930.00	$831.00 (N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) with speeds of:

	20 Mbps - 900 Mbps	1 Gbps - 5 Gbps

(i) Per increment included in an ETS BAO added to an ETS Basic Port

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$4.03	$111.70

(ii) Per increment included in an ETS BAO added to an ETS Channel Termination when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$4.22	$96.47

(iii) Per increment included in an ETS BAO added to an ETS Channel Termination when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$5.03	$279.25

(iv) Per increment included in an ETS BAO added to an ETS Intraswitch EVC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$0.00	$0.00

(v) Per increment included in an ETS BAO added to an ETS Interswitch EVC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$33.80	$1,015.46

(vi) Per increment included in an ETS BAO added to an ETS Extended EVC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$22.93	$568.36

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) with speeds of: (Cont'd)

20 Mbps - 900 Mbps	1 Gbps - 5 Gbps

(vii) Per increment included in an ETS BAO added to an ETS interconnected EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$103.00	$1,599.18

(viii) Per increment included in an ETS BAO added to an ETS interconnected EVC when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$150.53	$1,919.01

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

(N)

ACCESS SERVICES

17. Rates and Charges – Rainbow Telecommunications Association, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) Internet Protocol Gateway Access Service

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the proceeding.

	Monthly Rate	Nonrecurring Charge
(A) IPG Transport Termination Per Termination		
- DS1 1.544 Mbps	$710.43	$524.00
- DS3 44.736 Mbps	$5,857.07	$706.00
(B) IPG Transport Mileage		
(1) IPG Transport Mileage Facility Per Facility per Mile		
- 1.544 Mbps	$43.97	
- 44.736 Mbps	$382.85	
(2) IPG Transport Mileage Termination Per Termination		
- 1.544 Mbps	$228.04	
- 44.736 Mbps	$1,464.26	
(C) IPG Port Per Port		
- 1.544 Mbps	$228.04	
- 44.736 Mbps	$2,821.39	

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port

17.1.2 End User Access Service — Rates

(A) End User Common Line (EUCL)
Resident
- Individual line or trunk, each — $6.50

(B) End User Common Line (EUCL)
Single Line Business
- Individual line or trunk, each — $6.50

(C) End User Common Line (EUCL)
Multiline Business including Centrex Co and CO like ordered after July 28, 1983
- Per individual line or trunk — $9.20

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.3 Regulations concerning Federal Universal Service Charge (FUSC) are set forth in Section 3.9 of the NECA Tariff F.C.C. No. 5.

The rates and charges of the Telephone Company for Federal Universal Service Charge (FUSC) will be the same as those in Section 17.1.3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.4 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) ISDN BRI Line Port	
- per arrangement	$2.23
(B) ISDN PRI Line Port	
- per arrangement	$23.51

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)

17.1.5 DS1 Line Ports

Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(A) DS1 Line Port	
- Per DS1 (1.544 Mbps) Channel Service	$23.51

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		
- Voice Grade Two-Wire	$467.46	6.4.1 (B)(1)
- Voice Grade Four-Wire	$467.46	
- High Capacity DS1	$342.80	
- High Capacity DS3	$462.26	
(C) Interim NXX Translation Per Order		
- Per LATA or Market Area	$228.53	6.4.1 (B)(2)
(D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	$459.14	6.4.1 (B)(3)
(E) Trunk Activation	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	$476.80	6.4.1 (B)(1)
(F) Reserved for Future Use		
(G) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) Reserved for Future Use		

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
Premium Access		
Entrance Facility Per Termination		6.1.3 (A)(1)
- Voice Grade Two-Wire	$31.23	
- Voice Grade Four-Wire	$50.00	
- High Capacity DS1	$152.31	
- High Capacity DS3	$1,390.68	
Direct Trunked Transport		
Direct Trunked Facility, Per Mile		6.1.3 (A)(2)
- Voice Grade	$2.22	
- High Capacity DS1	$10.43	
- High Capacity DS3	$90.89	

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

	Rate	Tariff Section Reference
17.2.2 Local Transport (Cont'd)		
Premium Access (Cont'd)		
Reserved for Future Use		

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference Nonrecurring Charge
Premium Access (Cont'd)		
- Direct Trunked Termination Per Termination		
- Voice Grade	$22.36	
- High Capacity DS1	$54.14	
- High Capacity DS3	$347.66	
- Multiplexing Per Arrangement		
- DS3 to DS1	$317.21	6.1.3 (A)(7)
- DS1 to Voice	$122.47	6.1.3 (A)(6)

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile*	$0.000447	
-Tandem Switched Termination Per Access Minute Per Termination*	$0.002321	
-Tandem Switching Per Access Minute Per Tandem*	$0.005856	
-Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	$0.001	
Network Blocking Per Blocked Call Applies to FGD Only	$0.017002	6.8.6

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference
(A) Commom Channel Signaling Network Connection		
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	$2.99	Nonrecurring Charge
- Signaling Mileage Termination Per Termination	$30.10	
- Signaling Entrance Facility Per Facility	$57.65	$405.13
(2) STP Port		
- Per Port	$297.14	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	$0.0002	
- Vertical Feature	$0.0002	

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

Tariff Section Reference

17.2.2 Local Transport (Cont'd)

(C) Reserved for Future Use

(D) Reserved for Future Use

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
Premium	
- Per Originating Access	
(Non-Toll Free)	$0.024938
(Toll Free Only)	$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	$0.054855
(Toll Free Only)	$0.000000

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.2.4 RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
(A) RESERVED FOR FUTURE USE		
(B) RESERVED FOR FUTURE USE		
(C) RESERVED FOR FUTURE USE		

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use

	Assumed Per Month Per Line or Trunk	Tariff Section Reference
(A) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B) Feature Group A, Originating Only	1510	6.5.4
(C) Feature Group A, Terminating Only	2685	6.5.4
(D) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E) Feature Group B, Originating Only	3132	6.6.4
(F) Feature Group B, Terminating Only	5568	6.6.4

17.2.7 RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	$55.41	$527.49
- Four-Wire	$88.67	$527.49
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	$3.93	
(2) Channel Mileage Termination Per Termina	$39.69	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	$7.16	
- Four-Wire	$7.16	

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(1) Bridging (Cont'd)	
(b) Data Bridging Per Port	
- Two-Wire	$7.16
- Four-Wire	$7.16
(c) Telephoto Bridging Per Port	
- Two-Wire	$7.16
- Four-Wire	$7.16
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	$24.38
- Four-Wire	$129.33
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	$26.07
- Four-Wire	$112.97
(e) Telemetry and Alarm Bridging	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	$11.40
- Summation	$4.47
(2) Passive Bridging Channel Connections Per Channel Connected	$0.31

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(2) Conditioning Per Termination	
- C-Type	$10.50
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	$9.34
- Telephoto Capability	$9.91
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	$15.01
- Four-Wire	$15.01
(4) Customer Specified Receive Level Per Two-Wire Termination	$11.35

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	$248.58
(6) Signaling Capability Per Termination	$24.03
(7) Selective Signaling Arrangement Per Arrangement	$7.16
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	$3.42
- Per Five Port Arrangement Including Control Channel Termination***	$7.86
(9) Public Packet Switching Network (PPSN) Interface Arrangement	ICB

ICB rates and charges are filed in 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

RESERVED FOR FUTURE USE

(N)

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	$102.27	$457.16
- 4.8 kbps	$102.27	$457.16
- 9.6 kbps	$102.27	$457.16
- 19.2 kbps	$102.27	$457.16
- 56.0 kbps	$102.27	$457.16
- 64.0 kbps	$102.27	$457.16
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	$3.76	
- 4.8 kbps	$3.76	
- 9.6 kbps	$3.76	
- 19.2 kbps	$3.76	
- 56.0 kbps	$5.31	
- 64.0 kbps	$5.31	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	$37.70	
- 4.8 kbps	$37.70	
- 9.6 kbps	$37.70	
- 19.2 kbps	$37.70	
- 56.0 kbps	$53.41	
- 64.0 kbps	$53.41	

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per Port	$9.63
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	$6.83
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	$34.12
- 4.8 kbps	$34.12
- 9.6 kbps	$34.12
- 56.0 kbps	$34.12

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB Rates and Charges are filed in 17.3.9 following.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	$263.56	$386.83
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	$1,531.18	$521.63
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	$5.31	
- 1.544 Mbps	$16.29	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$100.10	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64 kbps*	$53.41	
- 1.544 Mbps	$84.60	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	$382.78	
- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in 17.3.9 following.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts	Percentage
DS1 and DS3 service	
36 months	10%
60 months	20%

(D) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	$367.29
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	$215.12
DS1 to DS0	$215.12
DS0 to Subrates	
- Up to 20 2.4 kbps	$514.26
- Up to 10 4.8 kbps	$349.48
- Up to 5 9.6 kbps service	$309.89

** A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in 17.3.9 following.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

	Monthly Rate	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	$173.60	
(3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination****	$189.25	
(4) Clear Channel Capability		
- Per 1.544 Mbps transmission path	None	
(5) Shared SONET Ring Interoffice Transport		
- Per DS3 Channel Mileage Facility	None	
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	$98.48	
- Automatic Loop Transfer	$395.58	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	$265.84	$527.49
- Per 44.736 Mbps	$1,846.11	$761.93

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from 13.3.4 preceding.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer desig- nated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.9 RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in Section 7.11 of the NECA Tariff F.C.C. No. 5.

		Monthly Rate	Nonrecurring Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$1,615.04	$421.99
- OC12	622.08 Mbps	$2,018.44	$421.99
(B) Channel Mileage Facility Per Mile			
- OC3/OC3c	155.52 Mbps	$110.80	
- OC12	622.08 Mbps	$139.11	
(C) Channel Mileage Termination Per Termination			
- OC3/OC3c	155.52 Mbps	$412.27	
- OC12	622.08 Mbps	$897.64	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions		Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Port			
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	$375.01	$750.21
- OC12	622.08 Mbps	$1,083.40	$750.21
Customer Premises Port Per Port			
- OC3/OC3c	155.52 Mbps	$144.04	$750.21
- STS-1	51.84 Mbps	$147.75	$750.21
- DS3	44.736 Mbps	$147.75	$750.21
- DS1	1.544 Mbps	$37.85	$750.21
(2) Add/Drop Multiplexing Central Office Port Per Port			
- OC3/OC3c	155.52 Mbps	$144.04	
- DS3	44.736 Mbps	$75.77	
- DS1	1.544 Mbps	$30.30	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility			
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Connection			
- Per OC3/OC3c		$2,279.33	$1,406.65

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services

17.4.1 Access Ordering

	Charge	Tariff Section Reference
(A) Access Order Charge Per Order	$86.00	5.4.1
(B) Service Data Change Charge A Service Data Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The application charge is:		
Service Date Change Charge, per order	$60.00	5.4.3
(C) Design Change Charge The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	$84.00	5.4.3
(D) Miscellaneous Service Order Charge		
Per Occurrence	$123.00	5.4.2

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$31.03	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$46.55	13.1
(C) Premium Time outside of scheduled workday, per engineer	$62.06	13.1

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled workday, per technician	$63.42*	13.2.1 & 13.2.2
(B) Standby		
- Basic Time, normally scheduled working hours per technician	$21.18*	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled workday, per technician	$31.77*	13.2.3
- Premium Time, outside of scheduled workday, per technician	$42.36*	13.2.3

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Additional Labor Periods			
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$31.71	$34.66	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled workday	$47.57*	$51.99*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	$63.42*	$69.32*	13.2.4 & 13.2.5

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switch Access

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Testing Periods	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
Basic Time, Overtime* and Premium Time*		13.3.1 (A)(1)

(B) Additional Automatic Testing - Switched Access to First Point of Switching

Additional Tests	Per Test Per Transmission Path	
Gain-Slope Tests	$2.89	13.3.1 (A)(2)
C-Notched Noise Tests	$2.89	13.3.1 (A)(2)
1004 Hz Loss**	$2.89	13.3.1 (A)(2)
C-Message Noise**	$2.89	13.3.1 (A)(2)
Balance (return loss)**	$2.89	13.3.1 (A)(2)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additonal Test		
Gain-Slope, C-Notched Noise and any other agreed to test, per technician	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(1)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Test - Special Access

Testing Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.1 (B)(2)

(F) Maintenance of Service

Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	13.3.2

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(G) Telecommunications Service Priority		
Per service arranged	$54.63	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
Per Telephone Exchange Service Line or trunk for each interLATA PIC change:		
(1) Submitted using manual methods	$5.50	
(2) Submitted using electronic methods	$1.25	
(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	$2.75	
(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selec- tions are changed simultaneously	$0.63	
(J) Reserved for Future Use		

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associate charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge	Tariff Section Reference
(K) Blocking Service *		
- Per exchange service eline, or trunk and/or per Feature Group A Switched Access Line	$11.20	13.8
(L) Billing Name and Address Service		
- Per BNA Order	$50.94	13.9.4 (A)
- Per BNA Record	$0.33	13.9.4 (A)
- Optional Magnetic Tape Charge Per Magnetic Tape	$91.44	13.9.4 (B)
- Optional Format Programming Charge		
- Per each half hour	$37.20	13.9.4 (C)
(M) Originating Line Screening (OLS) Service		
- Per exchange service line	$7.95	13.10
(N) Coin Supervision Additive Service	Monthly Rate	
- Per exchange service line	$2.21	13.12

* Blocking access to 900 Service is offered to all subscribers at no charge
(a) from November 1, 1993 through December 31, 1993 and
(b) at the time telephone service is established at a new number and for 60 days thereafter.

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

Regulations concerning Access Recovery charge are set forth in Section 13.15 of the NECA Tariff F.C.C. No. 5.

	Monthly Rate
(1) Access Recovery Charge (ARC)	
Residence	
Per line or trunk assessed a Residence End User Common Line	$0.00
(2) Access Recovery Charge (ARC)	
Single Line Business	
Per line or trunk assessed a Single Line Business End User Common Line	$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
Per line or trunk assessed a Multiline Business End User Common Line	$3.00

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each T-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		
Type II, each G-1 Conditioning	ICB rates and charges apply		
Type III, each G-2 Conditioning	ICB rates and charges apply		
Additional Conditioning per service termination	ICB rates and charges apply		
Type IV, each G-3 Conditioning	ICB rates and charges apply		
Additional Conditioning, per service termination	ICB rates and charges apply		

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with Section 11.1.1 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with Section 11.1.2 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 of the NECA Tariff F.C.C. No. 5, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with Section 11.1.4 of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

None

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

None

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

(A) RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(A) RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(B) RESERVED FOR FUTURE USE

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

(a) Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$67.66	$295.00
5 Mbps	$75.78	$295.00
10 Mbps	$81.19	$295.00
20 Mbps	$83.90	$295.00
Reserved		
Reserved		
50 Mbps	$86.60	$295.00
Reserved		
100 Mbps	$89.31	$295.00
Reserved		
Reserved		
250 Mbps	$116.37	$295.00
Reserved		
Reserved		
500 Mbps	$121.78	$442.00
Reserved		
Reserved		
750 Mbps	$127.80	$442.00
Reserved		
Reserved		
1 Gbps	$129.90	$442.00
2.5 Gbps	$208.32	$442.00
5 Gbps	$248.00	$442.00
10 Gbps	$272.80	$442.00

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services

(1) ETS Channel Terminations

(b) Per termination when customer designated premises located more than 300 ft from ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$146.14	$295.00
5 Mbps	$162.38	$295.00
10 Mbps	$167.79	$295.00
20 Mbps	$178.62	$295.00
Reserved		
Reserved		
50 Mbps	$181.32	$295.00
Reserved		
100 Mbps	$184.03	$295.00
Reserved		
Reserved		
250 Mbps	$216.50	$295.00
Reserved		
Reserved		
500 Mbps	$230.04	$442.00
Reserved		
Reserved		
750 Mbps	$235.75	$442.00
Reserved		
Reserved		
1 Gbps	$245.37	$442.00
2.5 Gbps	$416.64	$442.00
5 Gbps	$491.04	$442.00
10 Gbps	$535.68	$442.00

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports

(a) Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$86.60	$259.00
5 Mbps	$92.01	$259.00
10 Mbps	$94.72	$259.00
20 Mbps	$97.43	$259.00
Reserved		
Reserved		
50 Mbps	$100.13	$259.00
Reserved		
100 Mbps	$102.84	$259.00
Reserved		
Reserved		
250 Mbps	$121.78	$259.00
Reserved		
Reserved		
500 Mbps	$127.80	$388.00
Reserved		
Reserved		
750 Mbps	$139.52	$388.00
Reserved		
Reserved		
1 Gbps	$149.15	$388.00
2.5 Gbps	$277.76	$388.00
5 Gbps	$327.36	$388.00
10 Gbps	$365.80	$388.00

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(2) Ports (Cont'd)

(b) Per ETS Interconnection Port	Capacity	Monthly Rate	Nonrecurring Charge
	44.736 Mbps	$757.76	$175.00
	155.52 Mbps	$811.89	$262.00
	622.08 Mbps	$1,353.15	$262.00

(3) ETS Ethernet Virtual Connections (EVC's)

(a) Per Intraswitch ETS EVC	Capacity	Monthly Rate	Nonrecurring Charge
	2 Mbps	$0.00	$0.00
	5 Mbps	$0.00	$0.00
	10 Mbps	$0.00	$0.00
	20 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
ICB	ICB

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$0.00	$0.00
Reserved		
100 Mbps	$0.00	$0.00
Reserved		
200 Mbps		
250 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit

New Real Time CoS	Real Time CoS/QoS
ICB	ICB

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$0.00	$0.00
Reserved		
Reserved		
750 Mbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit

New Real Time CoS	Real Time CoS/QoS
ICB	ICB

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(a) Per Intraswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$0.00	$0.00
2.5 Gbps	$0.00	$0.00
5 Gbps	$0.00	$0.00
10 Gbps	$0.00	$0.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 400 Gbps

	Monthly Rate
New Real Time CoS	Real Time CoS/QoS
ICB	ICB

(b) Per Interswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$16.24	$205.00
5 Mbps	$24.36	$205.00
10 Mbps	$37.89	$205.00
20 Mbps	$64.95	$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 2 Mbps to 20 Mbps

	Monthly Rate
New Real Time CoS	Real Time CoS/QoS
ICB	ICB

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
50 Mbps	$75.78	$205.00
Reserved		
100 Mbps	$94.72	$205.00
Reserved		
Reserved		
250 Mbps	$189.44	$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
ICB	ICB

Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	$351.82	$307.00
Reserved		
Reserved		
750 Mbps	$445.04	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 500 Mbps to 900 Mbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
ICB	ICB

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(b) Per Interswitch ETS EVC (Cont'd)

Capacity	Monthly Rate	Nonrecurring Charge
1 Gbps	$481.12	$307.00
2.5 Gbps	$992.00	$307.00
5 Gbps	$1,488.00	$307.00
10 Gbps	$2,139.00	$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 400 Gbps

Monthly Rate Per CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS
ICB	ICB

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$16.24	$205.00
5 Mbps	$24.36	$205.00
10 Mbps	$37.89	$205.00
20 Mbps	$64.95	$205.00
Reserved		
Reserved		
50 Mbps	$75.78	$205.00
Reserved		
100 Mbps	$94.72	$205.00
Reserved		
Reserved		
250 Mbps	$189.44	$205.00
Reserved		
Reserved		
500 Mbps	$351.82	$307.00
Reserved		
Reserved		
750 Mbps	$445.04	$307.00
Reserved		
Reserved		
1 Gbps	$481.12	$307.00
2.5 Gbps	$992.00	$307.00
5 Gbps	$1,488.00	$307.00
10 Gbps	$2,139.00	$307.00

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) Reserved for Future Use

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(5) Reserved for Future Use

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Basic Port Equipped

Capacity	Nonrecurring Charge
2 Mbps	$150.00
5 Mbps	$150.00
10 Mbps	$150.00
20 Mbps	$150.00
Reserved	
Reserved	
50 Mbps	$150.00
Reserved	
100 Mbps	$150.00
Reserved	
Reserved	
Reserved	
Reserved	
Reserved	
500 Mbps	$425.00
Reserved	
Reserved	
750 Mbps	$425.00
Reserved	
Reserved	
1 Gbps	$425.00
2.5 Gbps	$425.00
5 Gbps	$425.00
10 Gbps	$425.00

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(ii) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$200.00
155.52 Mbps	$300.00
622.08 Mbps	$300.00

(iii) Per ETS MM-VC

One-Way Monthly Rate Per 10 Mbps	Two-Way Monthly Rate Per 10 Mbps	Nonrecurring Charge Per MM-VCC
$5.00	$5.00	$5.00

(iv) Reserved for Future Use

(b) Per ETS Design Change

Nonrecurring Charge
$5.00

(c) Reserved for Future Use

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) with speeds of:

	20 Mbps - 900 Mbps	1 Gbps - 5 Gbps

(i) Per increment included in an ETS BAO added to an ETS Basic Port

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$4.03	$111.70

(ii) Per increment included in an ETS BAO added to an ETS Channel Termination when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$4.22	$96.47

(iii) Per increment included in an ETS BAO added to an ETS Channel Termination when customer designated premises is located more than 300 feet of ETS SWC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$5.03	$279.25

(iv) Per increment included in an ETS BAO added to an ETS Intraswitch EVC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$0.00	$0.00

(v) Per increment included in an ETS BAO added to an ETS Interswitch EVC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$33.80	$1,015.46

(vi) Per increment included in an ETS BAO added to an ETS Extended EVC

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$22.93	$568.36

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(6) Optional Features and Functions (Cont'd)

(d) ETS Bandwidth Add-On (BAO) with speeds of: (Cont'd)

20 Mbps - 900 Mbps	1 Gbps - 5 Gbps

(vii) Per increment included in an ETS BAO added to an ETS interconnected EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$103.00	$1,599.18

(viii) Per increment included in an ETS BAO added to an ETS interconnected EVC when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate	Per 10 Mbps	Per 500 Mbps
	$150.53	$1,919.01

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

Committed ETS Ports In-Service On Bill Date	Percent
0 to 4	0%
5 to 24	10%

(N)

ACCESS SERVICES

17. Rates and Charges – Strasburg Telephone Company (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(D) RESERVED FOR FUTURE USE

(N)