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 Association was an issuing carrier.

Issue Date: June 16, 2022

Effective Date: July 1, 2022

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 (N) 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. (N) Home, KS 66438

(D)

ACCESS SERVICE

ISSUING CARRIERS

	(D)
Mr. Steve Shults, Chief Executive Officer/General Manager	(N)
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	(N)

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 Columbia, KS 66725

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

Issue Date: June 17, 2024

ISSUING CARRIERS

Mr. Bryan Amundson, . General Manager 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. 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 (N)

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

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. Scott Leitzel, COO / General Manager 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

(N)

(N)

ACCESS SERVICE

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Title Pages of this tariff are effective as of the date shown. Original and revised pages as named below contain all changes from the original tariff that are in effect on the date hereof.

	Number of Revision		Number of Revision		Number of Revision
Page	Except as Indicated	Page	Except as Indicated	Page	Except as Indicated
1	5th Revised	36	2nd Revised	79	Original
1.1	1st Revised	37	1st Revised	80	Original
2	6th Revised	38	2nd Revised	81	Original
2.1	5th Revised	39	5th Revised	82	Original
2.2	2nd Revised	40	1st Revised	83	Original
3	13th Revised	41	5th Revised	84	Original
4	8th Revised	42	1st Revised	85	Original
5	10th Revised	43	1st Revised	86	Original
5.1	7th Revised	44	1st Revised	87	Original
5.2	6th Revised	45	1st Revised	88	Original
5.3	7th Revised	46	4th Revised	89	Original
5.4	8th Revised	47	4th Revised	90	Original
5.5	6th Revised	48	4th Revised	91	Original
5.6	4th Revised	49	4th Revised	92	Original
6	Original	50	4th Revised	93	Original
7	Original	51	4th Revised	94	Original
8	Original	52	4th Revised	95	Original
9	Original	53	4th Revised	96	Original
10	Original	54	4th Revised	97	Original
11	Original	55	4th Revised	98	Original
12	Original	56	4th Revised	99	Original
13	Original	57	5th Revised	100	Original
14	Original	58	5th Revised	101	Original
15	Original	59	4th Revised	102	Original
16	Original	60	1st Revised	103	Original
17	Original	61	1st Revised	104	Original
18	Original	62	2nd Revised	105	Original
19	Original	63	2nd Revised	106	Original
20	Original	64	1st Revised	107	Original
21	Original	65	1st Revised	108	Original
22	Original	66	1st Revised	109	Original
23	Original	67	1st Revised	110	Original
24	Original	68	1st Revised	111	Original
25	Original	69	1st Revised	112	Original
26	Original	70	1st Revised	113	Original
27	Original	71	1st Revised	114	Original
28	Original	72	1st Revised	115	Original
29	1st Revised	73	2nd Revised	116	Original
30	1st Revised	74	1st Revised	117	Original
31	1st Revised	75	1st Revised	118	Original
32	1st Revised	76	1st Revised	119	Original
33	1st Revised	77	Original	120	Original
34	1st Revised	78	Original	121	Original
35	2nd Revised				

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	Number of Revision		Number of Revision		Number of Revision
Page	Except as Indicated	Page	Except as Indicated	Page	Except as Indicated
122	Original	165	Original	208	Original
123	Original	166	Original	209	Original
124	Original	167	Original	210	Original
125	Original	168	Original	211	Original
126	Original	169	Original	212	Original
127	Original	170	Original	213	Original
128	Original	171	Original	214	Original
129	Original	172	Original	215	Original
130	Original	173	Original	216	Original
131	Original	174	Original	217	Original
132	Original	175	Original	218	3rd Revised
133	Original	176	Original	219	3rd Revised
134	Original	177	Original	220	3rd Revised
135	Original	178	Original	221	3rd Revised
136	Original	179	1st Revised	222	3rd Revised
137	Original	180	4th Revised	223	3rd Revised
138	Original	181	Original	224	3rd Revised
139	Original	182	3rd Revised	225	3rd Revised
140	Original	183	Original	226	3rd Revised
141	Original	184	Original	227	3rd Revised
142	Original	185	Original	228	3rd Revised
143	Original	186	Original	229	3rd Revised
144	Original	187	3rd Revised	230	3rd Revised
145	Original	188	3rd Revised	231	3rd Revised
146	Original	189	3rd Revised	232	3rd Revised
147	Original	190	3rd Revised	233	3rd Revised
148	Original	191	3rd Revised	234	1st Revised
149	Original	192	3rd Revised	235	3rd Revised
150	Original	193	3rd Revised	236	3rd Revised
151	Original	194	3rd Revised	237	3rd Revised
152	Original	195	3rd Revised	238	Original
153	Original	196	3rd Revised	239	Original
154	Original	197	3rd Revised	240	Original
155	Original	198	3rd Revised	241	Original
156	Original	199	3rd Revised	242	Original
157	Original	200	3rd Revised	243	Original
158	Original	201	Original	244	Original
159	Original	202	Original	245	Original
160	Original	203	3rd Revised	246	Original
161	Original	204	3rd Revised	247	Original
162	Original	205	Original	248	2nd Revised
163	Original	206	Original	249	Original
164	Original	207	Original	250	2nd Revised

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Page	Except as Indicated	Page	Except as Indicated	Page	Except as Indicated
251	Original	294	1st Revised	337	Original
252	Original	295	1st Revised	338	Original
253	Original	296	1st Revised	339	Original
254	Original	297	1st Revised	340	Original
255	1st Revised	298	1st Revised	341	Original
256	1st Revised	299	1st Revised	342	Original
257	1st Revised	300	1st Revised	343	Original
258	1st Revised	301	1st Revised	344	Original
259	1st Revised	302	Original	345	Original
260	1st Revised	303	1st Revised	346	Original
261	1st Revised	304	1st Revised	347	Original
262	1st Revised	305	1st Revised	348	Original
263	1st Revised	306	Original	349	Original
264	1st Revised	307	Original	350	Original
265	1st Revised	308	Original	351	Original
266	1st Revised	309	Original	352	Original
267	1st Revised	310	Original	353	Original
268	1st Revised	311	Original	354	Original
269	Original	312	Original	355	Original
270	Original	313	Original	356	Original
271	1st Revised	314	Original	357	Original
272	1st Revised	315	1st Revised	358	Original
273	Original	316	3rd Revised	359	Original
274	Original	317	Original	360	Original
275	Original	318	3rd Revised	361	Original
276	Original	319	Original	362	1st Revised
277	Original	320	Original	363	3rd Revised
278	Original	321	Original	364	Original
279	Original	322	Original	365	3rd Revised
280	Original	323	4th Revised	366	Original
281	Original	324	4th Revised	367	Original
282	1st Revised	325	4th Revised	368	Original
283	Original	326	4th Revised	369	Original
284	Original	327	4th Revised	370	Original
285	Original	328	4th Revised	371	Original
286	1st Revised	329	4th Revised	372	3rd Revised
287	1st Revised	330	4th Revised	373	Original
288	1st Revised	331	4th Revised	374	Original
289	1st Revised	332	4th Revised	375	Original
290	1st Revised	333	4th Revised	376	Original
291	1st Revised	334	5th Revised	377	Original
292	1st Revised	335	5th Revised	378	Original
293	1st Revised	336	4th Revised	379	Original

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380	Original	423	4th Revised	466	4th Revised
381	3rd Revised	424	4th Revised	467	4th Revised
382	Original	425	5th Revised	468	4th Revised
383	Original	426	4th Revised	469	4th Revised
384	Original	427	4th Revised	470	4th Revised
385	Original	428	6th Revised	471	4th Revised
386	Original	429	6th Revised	472	4th Revised
387	Original	430	6th Revised	473	4th Revised
388	Original	431	1st Revised	474	4th Revised
389	Original	432	1st Revised	475	5th Revised
390	Original	433	1st Revised	476	5th Revised
391	Original	434	1st Revised	477	4th Revised
392	Original	435	2nd Revised	478	Original
393	Original	436	2nd Revised	479	Original
394	Original	437	2nd Revised	480	Original
395	Original	438	2nd Revised	481	Original
396	Original	439	1st Revised	482	Original
397	4th Revised	440	1st Revised	483	Original
398	Original	441	1st Revised	484	Original
399	Original	442	1st Revised	485	Original
400	Original	443	1st Revised	486	Original
401	1st Revised	444	3rd Revised	487	Original
402	1st Revised	445	1st Revised	488	Original
403	1st Revised	446	1st Revised	489	Original
404	1st Revised	447	1st Revised	490	Original
405	1st Revised	448	Original	491	Original
406	1st Revised	449	Original	492	Original
407	1st Revised	450	Original	493	Original
408	1st Revised	451	Original	494	Original
409	2nd Revised	452	Original	495	Original
410	4th Revised	453	Original	496	Original
411	1st Revised	454	Original	497	Original
412	4th Revised	455	Original	498	Original
413	1st Revised	456	1st Revised	499	Original
414	1st Revised	457	3rd Revised	500	Original
415	1st Revised	458	Original	501	Original
416	1st Revised	459	3rd Revised	502	Original
417	4th Revised	460	Original	503	Original
418	4th Revised	461	Original	504	2nd Revised
419	4th Revised	462	Original	505	Original
420	4th Revised	463	Original	506	3rd Revised
421	4th Revised	464	4th Revised	507	Original
422	4th Revised	465	4th Revised	508	Original

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Page	Except as Indicated	Page	Except as Indicated	Page	Except as Indicated
509	Original	552	1st Revised	595	Original
510	Original	553	1st Revised	596	Original
511	1st Revised	554	1st Revised	597	Original
512	1st Revised	555	1st Revised	598	Original
513	1st Revised	556	1st Revised	599	Original
514	1st Revised	557	1st Revised	600	Original
515	1st Revised	558	Original	601	Original
516	1st Revised	559	Original	602	Original
517	1st Revised	560	1st Revised	603	Original
518	1st Revised	561	1st Revised	604	Original
519	1st Revised	562	Original	605	Original
520	1st Revised	563	Original	606	Original
521	1st Revised	564	Original	607	Original
522	1st Revised	565	Original	608	Original
523	1st Revised	566	Original	609	Original
524	1st Revised	567	Original	610	Original
525	Original	568	Original	611	Original
526	Original	569	Original	612	Original
527	1st Revised	570	Original	613	Original
528	1st Revised	571	Original	614	Original
529	Original	572	Original	615	1st Revised
530	Original	573	Original	616	1st Revised
531	Original	574	Original	617	Original
532	Original	575	Original	618	1st Revised
533	Original	576	Original	619	3rd Revised
534	Original	577	Original	620	Original
535	Original	578	Original	621	3rd Revised
536	Original	579	Original	622	Original
537	Original	580	Original	623	Original
538	2nd Revised	581	Original	624	Original
539	Original	582	Original	625	Original
540	Original	583	Original	626	4th Revised
541	Original	584	Original	627	4th Revised
542	1st Revised	585	Original	628	4th Revised
543	1st Revised	586	Original	629	4th Revised
544	1st Revised	587	Original	630	4th Revised
545	1st Revised	588	Original	631	3rd Revised
546	1st Revised	589	Original	632	4th Revised
547	1st Revised	590	Original	633	4th Revised
548	1st Revised	591	Original	634	4th Revised
549	1st Revised	592	Original	635	4th Revised
550	1st Revised	593	Original	636	4th Revised
551	1st Revised	594	Original	637	6th Revised

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638	5th Revised	681	Original	724	Original
639	4th Revised	682	1st Revised	725	Original
640	Original	683	1st Revised	726	Original
641	Original	684	2nd Revised	727	Original
642	Original	685	1st Revised	728	Original
643	Original	686	1st Revised	729	Original
644	Original	687	Original	730	Original
645	Original	688	Original	731	Original
646	Original	689	1st Revised	732	Original
647	Original	690	1st Revised	733	Original
648	Original	691	Original	734	1st Revised
649	Original	692	Original	735	Original
650	Original	693	Original	736	1st Revised
651	Original	694	Original	737	Original
652	Original	695	Original	738	Original
653	1st Revised	696	Original	739	Original
654	Original	697	Original	740	Original
655	Original	698	Original	741	1st Revised
656	Original	699	Original	742	1st Revised
657	Original	700	2nd Revised	743	1st Revised
658	Original	701	Original	744	1st Revised
659	Original	702	Original	745	1st Revised
660	Original	703	Original	746	1st Revised
661	Original	704	Original	747	1st Revised
662	1st Revised	705	Original	748	1st Revised
663	Original	706	Original	749	1st Revised
664	1st Revised	707	Original	750	1st Revised
665	1st Revised	708	Original	751	1st Revised
666	3rd Revised	709	1st Revised	752	1st Revised
667	Original	710	1st Revised	753	1st Revised
668	3rd Revised	711	1st Revised	754	1st Revised
669	Original	712	1st Revised	755	Original
670	Original	713	1st Revised	756	Original
671	Original	714	1st Revised	757	1st Revised
672	Original	715	1st Revised	758	1st Revised
673	Original	716	1st Revised	759	Original
674	Original	717	1st Revised	760	Original
675	1st Revised	718	1st Revised	761	Original
676	1st Revised	719	1st Revised	762	Original
677	1st Revised	720	1st Revised	763	Original
678	1st Revised	721	1st Revised	764	Original
679	Original	722	1st Revised	765	Original
680	Original	723	1st Revised	766	Original

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767	Original	810	Original	853	Original
768	1st Revised	811	Original	854	Original
769	Original	812	Original	855	Original
770	Original	813	Original	856	Original
771	Original	814	Original	857	Original
772	1st Revised	815	Original	858	1st Revised
773	1st Revised	816	Original	859	1st Revised
774	1st Revised	817	Original	860	Original
775	1st Revised	818	Original	861	Original
776	1st Revised	819	Original	862	Original
777	Original	820	Original	863	Original
778	Original	821	Original	864	Original
779	Original	822	Original	865	Original
780	Original	823	Original	866	Original
781	Original	824	Original	867	Original
782	Original	825	Original	868	Original
783	Original	826	Original	869	1st Revised
784	Original	827	Original	870	3rd Revised
785	Original	828	Original	871	Original
786	Original	829	Original	872	3rd Revised
787	Original	830	Original	873	Original
788	Original	831	Original	874	Original
789	Original	832	Original	875	Original
790	Original	833	Original	876	Original
791	Original	834	Original	877	Original
792	Original	835	Original	878	Original
793	Original	836	Original	879	Original
794	Original	837	Original	880	Original
795	Original	838	Original	881	Original
796	Original	839	Original	882	Original
797	Original	840	Original	883	Original
798	Original	841	Original	884	Original
799	Original	842	Original	885	Original
800	Original	843	Original	886	Original
801	Original	844	Original	887	Original
802	Original	845	Original	888	1st Revised
803	Original	846	Original	889	1st Revised
804	Original	847	Original	890	Original
805	Original	848	Original	891	Original
806	Original	849	Original	892	Original
807	Original	850	Original	893	Original
808	Original	851	Original	894	Original
809	Original	852	Original	895	Original

Issue Date: December 15, 2023

Director - Access Tariffs 526 Chapel Hills Drive Suite 100 Colorado Springs, CO 80920 Effective Date: January 1, 2024

ACCESS SERVICE

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Title Pages of this tariff are effective as of the date shown. Original and revised pages as named below contain all changes from the original tariff that are in effect on the date hereof.

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896	Original	939	Original	982	Original
897	Original	940	1st Revised	983	Original
898	Original	941	1st Revised	984	1st Revised
899	Original	942	Original	985	3rd Revised
900	Original	943	Original	986	Original
901	Original	944	Original	987	3rd Revised
902	Original	945	Original	988	Original
903	Original	946	Original	989	Original
904	Original	947	Original	990	Original
905	Original	948	Original	991	Original
906	Original	949	Original	992	2nd Revised
907	Original	950	Original	993	2nd Revised
908	Original	951	1st Revised	994	2nd Revised
909	Original	952	Original	995	2nd Revised
910	Original	953	Original	996	2nd Revised
911	Original	954	Original	997	2nd Revised
912	Original	955	1st Revised	998	2nd Revised
913	Original	956	1st Revised	999	2nd Revised
914	Original	957	1st Revised	1000	2nd Revised
915	Original	958	1st Revised	1001	2nd Revised
916	Original	959	1st Revised	1002	2nd Revised
917	Original	960	1st Revised	1003	2nd Revised
918	Original	961	1st Revised	1004	2nd Revised
919	Original	962	1st Revised	1005	2nd Revised
920	Original	963	1st Revised	1006	Original
921	Original	964	1st Revised	1007	Original
922	Original	965	1st Revised	1008	2nd Revised
923	Original	966	1st Revised	1009	2nd Revised
924	1st Revised	967	1st Revised	1010	Original
925	1st Revised	968	1st Revised	1011	Original
926	1st Revised	969	1st Revised	1012	Original
927	1st Revised	970	1st Revised	1013	Original
928	1st Revised	971	Original	1014	Original
928	1st Revised	972	1st Revised	1015	Original
930	1st Revised	973	1st Revised	1016	Original
931	1st Revised	974	1st Revised	1017	Original
932	1st Revised	975	Original	1018	Original
933	1st Revised	976	Original	1019	2nd Revised
934	1st Revised	977	Original	1020	Original
935	1st Revised	978	Original	1021	Original
936	1st Revised	979	Original	1022	Original
937	1st Revised	980	Original	1023	2nd Revised
938	Original	981	Original	1024	2nd Revised

Issue Date: June 17, 2024

ACCESS SERVICE

CHECK SHEET

Title Pages of this tariff are effective as of the date shown. Original and revised pages as named below contain all changes from the original tariff that are in effect on the date hereof.

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1025	2nd Revised	1069	4th Revised	1113	4th Revised
1026	2nd Revised	1070	4th Revised	1114	4th Revised
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1029	2nd Revised	1073	3rd Revised	1117	4th Revised
1030	2nd Revised	1074	Original	1118	4th Revised
1031	2nd Revised	1075	Original	1119	4th Revised
1032	2nd Revised	1076	Original	1120	4th Revised
1033	2nd Revised	1077	Original	1121	1st Revised
1034	2nd Revised	1078	Original	1122	1st Revised
1035	2nd Revised	1079	Original	1123	4th Revised
1036	2nd Revised	1080	Original	1124	4th Revised
1037	2nd Revised	1081	Original	1125	2nd Revised
1038	2nd Revised	1082	Original	1126	1st Revised
1039	1st Revised	1083	Original	1127	1st Revised
1040	2nd Revised	1084	Original	1128	1st Revised
1041	2nd Revised	1085	Original	1129	1st Revised
1042	2nd Revised	1086	Original	1130	1st Revised
1043	1st Revised	1087	2nd Revised	1131	1st Revised
1044	Original	1088	Original	1132	1st Revised
1045	Original	1089	Original	1133	1st Revised
1046	Original	1090	Original	1134	2nd Revised
1047	Original	1091	1st Revised	1135	1st Revised
1048	Original	1092	1st Revised	1136	1st Revised
1049	1st Revised	1093	1st Revised	1137	1st Revised
1050	Original	1094	1st Revised	1138	4th Revised
1051	Original	1095	1st Revised	1139	4th Revised
1052	2nd Revised	1096	1st Revised	1140	4th Revised
1053	3rd Revised	1097	1st Revised	1141	4th Revised
1054	1st Revised	1098	2nd Revised	1142	4th Revised
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1056	Original	1100	5th Revised	1144	4th Revised
1057	Original	1101	1st Revised	1145	4th Revised
1058	Original	1102	4th Revised	1146	4th Revised
1059	Original	1103	1st Revised	1147	4th Revised
1060	Original	1104	1st Revised	1148	4th Revised
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1064	4th Revised	1108	4th Revised	1152	4th Revised
1065	4th Revised	1109	4th Revised	1153	4th Revised
1066	Original	1110	4th Revised	1154	3rd Revised
1067	Original	1111	4th Revised	1155	4th Revised
1068	Original	1112	4th Revised	1156	4th Revised

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17. Rates and Charges

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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.

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CONCURRING CARRIERS

None

CONNECTING CARRIERS

None

OTHER PARTICIPATING CARRIERS

None

REGISTERED SERVICE MARKS

None

REGISTERED TRADEMARKS

None

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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.

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EXPLANATION OF ABBREVIATIONS

ADA		Abbreviated Dialing Arrangement
ADM	-	Add/Drop Multiplexing
ADSL	-	5 8
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

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
mes	-	Microsecond
MHz	-	Megahertz
MRC	-	Monthly Recurring Charge
MT	-	Metallic
MTS	-	Message Telecommunications Service
NPA	-	Numbering Plan Area
NRC	-	
NXX	-	Three-Digit Central Office Prefix
OC		Optical Carrier
OLT	-	
PBX		
PIC		
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		
SS7	-	
STP	-	
STS		
SWC	-	
TDM	-	
TG	-	Telegraph Grade
TLP	-	Transmission Level Point
TV	-	Television
VG	_	Voice Grade
V&H	_	
WATS	-	Wide Area Telecommunications Service WSC
WSC	_	Wireless Switching Center
WSO	-	WATS Serving Office
	-	TTTT Storving Office

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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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

1. <u>Application of Tariff</u>

- 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

Issue Date: June 17, 2019

2. <u>General Regulations</u>

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.

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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.

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Effective Date: July 2, 2019

4. <u>End User Access Service</u>

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.

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5. <u>Access Ordering</u>

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.

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6. <u>Switched Access Service</u>

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.

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7. <u>Special Access Service</u>

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.

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8. <u>Digital Subscriber Line Access Service</u>

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.

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9. <u>Directory Service</u>

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.

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10. <u>Special Federal Government Access Service</u>

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.

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11. <u>Special Facilities Routing of Access Services</u>

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.

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12. <u>Specialized Service or Arrangements</u>

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.

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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.

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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.

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15. <u>Access Service Interfaces and Transmission Specifications</u>

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.

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16. <u>Public Packet Data Network</u>

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.

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17. Rates and Charges - Bloomingdale 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 \$6.50 - Individual line or trunk, each (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

Issue Date: June 17, 2024

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.

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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

(N)

ACCESS SERVICES

17. <u>Rates and Charges - Bloomingdale Telephone Company (Cont'd)</u>

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

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

(N)

17.2	Switched Access Service		
	17.2.1 <u>Nonrecurring Charges</u>	Rate	<u>Tariff Section</u> <u>Reference</u>
	(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) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> Multifrequency Address Signaling		
	- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$672.05	6.4.1 (B)(3)
	(E) <u>Trunk Activation</u>	Per Order	
	- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	\$697.89	6.4.1 (B)(1)
	 (F) <u>ESALT Direct Trunked Termination</u> Per ESALT Direct Trunked Termination Installed 	\$534.25	6.4.1 (B)(1)
	(G) <u>Flexible Automatic Number Identification (Flex ANI)</u>Per End Office, Per CIC	None	6.10.1 (AA)
	 (H) <u>ESALT Entrance Facility Protection</u> - Per ESALT Entrance Facility 	\$819.66	6.10.3

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17. Rates and Charges - Bloomingdale Telephone Company (Cont'd) (N) 17.2 Switched Access Service (Cont'd) Tariff Section Reference 17.2.2 Local Transport Rate 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 \$22.33 - High Capacity DS1 - High Capacity DS3 \$194.45 - Synchronous Optical Channel OC3 \$208.14 - Synchronous Optical Channel OC12 \$261.22

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17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)		(N)
17.2 Switched Access Service (Cont'd)		
17.2.2 Local Transport (Cont'd)	Rate	<u>Tariff Section</u> <u>Reference</u>
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	

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17. Rates and Charges - Bloomingdale Telephone Company (Cont'd) (N) 17.2 Switched Access Service (Cont'd) Tariff Section Reference 17.2.2 Local Transport (Cont'd) Rate 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 \$153.41 - ESALT 2 Mbps - Reserved for Future Use - ESALT 10 Mbps \$187.55 \$229.21 - ESALT 50 Mbps - 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

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17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)		(N)
17.2 Switched Access Service (Cont'd)		Tariff Destion
17.2.2 Local Transport (Cont'd)	Rate	<u>Tariff Section</u> <u>Reference</u>
Premium Access (Cont'd)		
Tandem Switched Transport -Tandem Switched Facility Per Access Minute Per Mile*	\$0.000437	6.1.3 (A)(3)
-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.

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)		(N)
17.2 Switched Access Service (Cont'd)		
17.2.2 Local Transport (Cont'd)		
(A) Commom Channel Signaling Network Connection	Rate	<u>Tariff Section</u> <u>Reference</u>
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	\$6.41	Nonrecurring
- Signaling Mileage Termination Per Termination	\$64.40	Charge
- Signaling Entrance Facility Per Facility	\$123.34	\$423.86
(2) <u>STP Port</u> - Per Port	\$635.57	
(B) <u>Toll Free Database Access Service Queries</u> Per Query		6.10.3
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd) (N) 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 Reserved for ESALT ESALT ESALT 2Mbps Future Use 10 Mbps 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 Reserved for ESALT ESALT 2Mbps Future Use 10 Mbps 50 Mbps \$404.21 \$404.21 \$404.21

17. <u>Rates and Charges - Bloomingdale Telephone Company (Cont'd)</u>		(N)
17.2 Switched Access Service (Cont'd)		
17.2.3 End Office		
 (A) <u>Local Switching</u> Premium Per Originating Access 	Rate	
(Non-Toll Free) (Toll Free Only)	\$0.047791 \$0.000000	
(B) <u>Information Surcharge</u> Premium Der 100 Originating Access Minutes		
 Per 100 Originating Access Minutes (Non-Toll Free) (Toll Free Only) 	\$0.075126 \$0.000000	
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17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

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17. Rates and Charges - Bloomingdale Telephone Company (Cont'd) (N) 17.2 Switched Access Service (Cont'd) Tariff Section Reference 17.2.5 Directory Assistance Service Rate (A) Directory Assistance Service \$1.54 9.4.2 A Directory Assistance Service Charge applies for each call to Directory Assistance Service. (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 \$0.042530 9.4.8 nonpremium per minute rates (2) Credit per call when Feature Group A or B Switched Access \$0.080163 9.4.8 Service is billed using premium per minute rates (3) Credit per call when Feature Group C or D Switched Access \$0.080163 9.4.8 Service is billed using premium per minute rates

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 <u>Reference</u>
(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

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd) (N) 17.3 Special Access Service Tariff Section Reference 17.3.1 Surcharge for Special Access Service Monthly Rate - Per Voice Grade Equivalent \$25.00 7.3

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	<u>Nonrecurring</u> <u>Rate</u>
(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

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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.

		Nonrecurring
	Monthly Rate	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	

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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.

		Nonrecurring
	Monthly Rate	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	

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17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)		(N)
17.3 Special Access Service (Cont'd)		
17.3.4 <u>Voice Grade Service Cont'd</u>)		
	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) <u>Telephoto Bridging Per Port</u>		
- 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) <u>Telemetry and Alarm Bridging</u>		
Active Bridging Channel Connections Per Channel Connected		
- Split Band	\$12.15	
- Summation	\$4.75	
Passive Bridging Channel Connections Per Channel Connected	\$0.33	

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17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)		(N)
17.3 Special Access Service (Cont'd)		
17.3.4 <u>Voice Grade Service Cont'd</u>)		
(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.

17. Rates and Charges - Bloomingdale 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) (5) Multiplexing Per Arrangement Voice to Telegraph Grade \$265.03 (6) Signaling Capability Per Termination \$25.64 \$7.63 (7) Selective Signaling Arrangement Per Arrangement (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.

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.

			Nonrecurr	ing 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.

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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.

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.

			Nonrecurrin	ng 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.

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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	Nonrecurring
	Rate	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 Termina		
- 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	

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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.

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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	Nonrecurring
	Rate	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	
(B) Channel Mileage	Rate	
(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.

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17. <u>Rates and Charges - Bloomingdale Telephone Company (Cont'd)</u>		(N)
17.3 Special Access Service (Cont'd)		
17.3.8 High Capacity Service (Cont'd)		
(C) Term DiscountsDS1 and DS3 service	Percentage	
36 months 60 months	10% 20%	
00 1101113	2070	
(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.

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17.	Rates	and Charges - Bloomingdale 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	<u>Nonrecurring</u> <u>Charge</u>	
		(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.

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

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 RESERVED FOR FUTURE USE

(N) Effective Date: July 2, 2024

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

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE



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

17.3 Special Access Service (Cont'd)

17.3.11 RESERVED FOR FUTURE USE

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(N) Effective Date: July 2, 2024

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

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE

(N) Effective Date: July 2, 2024

17. Rates and Charges - Bloomingdale Telephone Company (Cont'd) (N) 17.4 Other Services 17.4.1 Access Ordering Tariff Section Reference Charge (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: \$84.00 5.4.3 Design Change Charge, per order (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

	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

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additional Labor Periods		
(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)

	Each Half	Hour	or Fracti	ion Thereo	f
--	-----------	------	-----------	------------	---

<u>Additional Labor Periods</u> (C) Testing and Maintenance with other Telephone Companies, or Other Labor	Installation and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	<u>Tariff Section</u> <u>Reference</u>
- 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.

17.	Rates	s and Charges - Bloomingdale 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	Tariff Section	
		Testing Periods	Fraction Thereof See the rates for Additional Labor as	<u>Reference</u>	
		Basic Time, Overtime* and Premium Time*	set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)	
		(B) Additional Automatic Testing - Switched Access to First Point	of Switching		
			Per Test Per		
		Additional Tests	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 v period is subject to a minimum charge of four hours.	vith the employee's sched	uled work	
		** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine an as needed or more than routine scheduled basis, in which case the charges		be requested or	n
					1

17.	Rates	s and Cha	rges	- Bloomingdale Telephone Company (Cont'd)			(N)
	17.4	Other Se	ervic	es (Cont'd)			
		17.4.4 <u>1</u>	Misc	ellaneous Services (Cont'd)			
		((C) <u>A</u>	Additional Cooperative Acceptance Testing - Switch Access to Fi	irst 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)	
				t of a Telephone Company employee at a time not consecutive wi ject to a minimum charge of four hours.	th the employee's sched	uled work	
							(N)
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17. Rates and Charges - Bloomingdale Telephone Company (Cont'd)		(N)
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	<u></u>	
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) <u>Maintenance of Service</u>		
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 consecu period is subject to a minimum charge of four hours.	utive with the employee's schedu	ıled work

17.	Rates and Charges - Bloomingdale Telephone Company (Cont'd)			(N)	
	17.4 Other Services (Cont'd)				
	17.4.4 Miscellaneous Services (Cont'd)				
	(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> Charge	Tariff Section Reference		
	Per service arranged	\$54.63	13.3.3		
	(H) <u>Controller Arrangement</u>	Monthly Rate			
	Per Arrangement	\$100.00	13.3.4 (A)		
	 (I) <u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u> Per Telephone Exchange Service Line or trunk for each interLATA PIC change: 		13.4 (J)		
	(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) <u>Reserved for Future Use</u>				
	* 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.				

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17. <u>Rates and Charges - Bloomingdale Telephone Company (Cont'd)</u>		(N)
17.4 Other Services (Cont'd)		
17.4.4 Miscellaneous Services (Cont'd)		
(K) <u>Blocking Service</u> *	<u>Nonrecurring</u> Charge	<u>Tariff Section</u> <u>Reference</u>
- 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) <u>Coin Supervision Additive Service</u> Per exchange service line 	Monthly Rate \$2.21	13.12
- rei exchange service lille	φ2.21	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.

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17.	Rates and Charges - Bloomingdale 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.).
	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	<u>Nonrecurring</u> Charge	<u>Termination</u> <u>Charges</u>	
Type I, each T-3 Conditioning	ICB rates and	charges apply		
Additional Conditioning, per service termination	ICB rates and	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) <u>Wideband Digital Special Access Service</u> Wideband Secure Communications	Monthly Rate	<u>Nonrecurring</u> 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		

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) <u>Cable-Only Facilities</u>

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.)

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

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

17.	Rates and Charges - Blue Valley Tele-Communications, Inc.	(N)
	17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Lir	<u>ne Port</u>
	17.1.2 End User Access Service	<u>Rates</u>
	(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.

17. <u>Rate</u>	es and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)	(1	N)
17.1	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 Portper arrangement	\$2.23	
	(B) ISDN PRI Line Portper arrangement	\$23.51	

ACCESS SERVICES

17. <u>Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)</u> 17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)</u> 17.1.5 <u>DS1 Line Ports</u> Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5. <u>Monthly Rate</u> (A) DS1 Line Port - Per DS1 (1.544 Mbps) Channel Service \$23.51

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

(N)

17.2 Switched Access Service		
17.2.1 Nonrecurring Charges	Rate	<u>Tariff Section</u> <u>Reference</u>
(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) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u> 		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$356.11	6.4.1 (B)(3)
(E) <u>Trunk Activation</u>	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

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

(N)

17.2 Switched Access Service (Cont'd)		
17.2.2 Local Transport	Rate	<u>Tariff Section</u> <u>Reference</u>
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	¢4.26	
- 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	

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17. <u>Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)</u>		(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	\$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) Tariff Section Reference 17.2.2 Local Transport (Cont'd) Rate 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 \$210.67 - ESALT 50 Mbps - 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

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17. Rates and Charges - Blue Valley Tele-Communications, 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 -Tandem Switched Facility Per Access Minute Per Mile*	\$0.000151	6.1.3 (A)(3)
-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.

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)		(N)
17.2 <u>Switched Access Service (Cont'd)</u>		
17.2.2 Local Transport (Cont'd)		
(A) Commom Channel Signaling Network Connection	Rate	<u>Tariff Section</u> <u>Reference</u>
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	\$5.89	Nonrecurring
- Signaling Mileage Termination Per Termination	\$59.19	Charge
- Signaling Entrance Facility Per Facility	\$113.36	\$423.86
(2) <u>STP Port</u> - Per Port	\$584.14	
(B) <u>Toll Free Database Access Service Queries</u>		6.10.3
Per Query		
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

7. <u>Rates and Cha</u>	arges - Blue Valley Tele-Communica	ations, Inc. (Cont	<u>d)</u>			(N
17.2 Switche	ed Access Service (Cont'd)					
17.2.2	Local Transport (Cont'd)				Tariff Section Reference	
	(C) <u>ESALT Real Time CoS/QoS</u> Per ESALT Direct Trunked Fac	cility, Per Option			6.10.3	
			Month	ly Rate		
		ESALT	Reserved for	ESALT	ESALT	-
		2Mbps	Future Use	10 Mbps	50 Mbps	
		\$11.53		\$57.70	\$179.55	
	(D) ESALT Entrance Facility Prote Per ESALT Direct Trunked Fac		Entrance Facility			
		unity, i er option				
		Monthly Rate				
		ESALT	Reserved for	ESALT	ESALT	•
		2Mbps	Future Use	<u>10 Mbps</u>	50 Mbps	
		\$214.18		\$214.18	\$214.18	

17.	Rates and Charges - Blue Valley Tele-Communications, 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)	\$0.036176	
	(Toll Free Only)	\$0.000000	
	(B) <u>Information Surcharge</u>		
	Premium		
	- Per 100 Originating Access Minutes	¢0.020908	
	(Non-Toll Free)	\$0.039808	
	(Toll Free Only)	\$0.000000	
			(N)

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

17.2.4 RESERVED FOR FUTURE USE

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(N) Effective Date: July 2, 2024

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17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd) (N) 17.2 Switched Access Service (Cont'd) Tariff Section Reference 17.2.5 Directory Assistance Service Rate (A) Directory Assistance Service \$0.82 9.4.2 A Directory Assistance Service Charge applies for each call to Directory Assistance Service. (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 \$0.022536 9.4.8 nonpremium per minute rates (2) Credit per call when Feature Group A or B Switched Access \$0.042476 9.4.8 Service is billed using premium per minute rates 9.4.8 (3) Credit per call when Feature Group C or D Switched Access \$0.042476 Service is billed using premium per minute rates

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

17.2	Switch	ned Access Service (Cont'd)		
	17.2.6	Assumed Minutes of Use	<u>Assumed Per</u> <u>Month Per Line</u> <u>or Trunk</u>	<u>Tariff Section</u> <u>Reference</u>
		(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

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd) (N) 17.3 Special Access Service Tariff Section 17.3.1 Surcharge for Special Access Service Monthly Rate Tariff Section - Per Voice Grade Equivalent \$25.00 7.3

(N) Effective Date: July 2, 2024

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	<u>Nonrecurring</u> <u>Rate</u>
(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

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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	<u>Nonrecurring</u> 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	

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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.

		Nonrecurring
	Monthly Rate	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	

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17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)		(N)
17.3 Special Access Service (Cont'd)		
17.3.4 <u>Voice Grade Service Cont'd</u>)		
	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) <u>Telephoto Bridging Per Port</u>		
- 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) <u>Telemetry and Alarm Bridging</u>		
Active Bridging Channel Connections Per Channel Connected		
- Split Band	\$67.72	
- Summation	\$26.51	
Passive Bridging Channel Connections Per Channel Connected	\$1.87	

17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)			
17.3 Special Access Service (Cont'd)			
17.3.4 <u>Voice Grade Service Cont'd</u>)			
(C) Optional Features and Functions (Cont'd)	Monthly Rate		
(2) Conditioning Per Termination			
- С-Туре	\$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.

17.	17. Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)			(N)	
	17.3	Special Access Service (Cont'd)			
	17.3.4 <u>Voice Grade Service Cont'd</u>)				
(C) Optional Features and Functions (Cont'd) <u>Monthly Rate</u>					
(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.

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.

			Nonrecurr	ing 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.

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(N) Effective Date: July 2, 2024

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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.

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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.

			Nonrecurr	ing 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.

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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	Nonrecurring
	Rate	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 Termina		
- 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	

(N) Effective Date: July 2, 2024

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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.

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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.

 (A) Channel Termination Per Termination - DS1 1.544 Mbps - DS1C 3.152 Mbps - DS2 6.312 Mbps 	Monthly <u>Rate</u> \$1,622.42 ICB ICB	<u>Nonrecurring</u> <u>Charge</u> \$330.00
- 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.

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Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)	(N)
17.3 Special Access Service (Cont'd)		
17.3.8 High Capacity Service (Cont'd)		
(C) Term DiscountsDS1 and DS3 service36 months	Percentage 10%	
60 months	20%	
(D) Optional Features and Functions(1) Multiplexing, Per Arrangement	Monthly Rate	
DS3 TO DS1 DS2 to DS1	\$3,099.30 ICB	
DS1 to DS1 DS1 to DS0	\$1,279.09 \$1,279.09	
 DS0 to Subrates Up to 20 2.4 kbps Up to 10 4.8 kbps Up to 5 9.6 kbps service 	\$3,058.00 \$2,078.00 \$1,842.66	
	 17.3 Special Access Service (Cont'd) 17.3.8 High Capacity Service (Cont'd) (C) Term Discounts DS1 and DS3 service 36 months 60 months (D) Optional Features and Functions (1) Multiplexing, Per Arrangement DS3 TO DS1 DS2 to DS1 DS1 to DS1 DS1 to Voice ** DS1 to DS0 DS0 to Subrates Up to 20 2.4 kbps Up to 10 4.8 kbps 	17.3.8 High Capacity Service (Cont'd) (C) Term Discounts DS1 and DS3 service 36 months Percentage 36 months 10% 60 months 20% (D) Optional Features and Functions (1) Multiplexing, Per Arrangement Monthly Rate DS3 TO DS1 \$3,099.30 DS2 to DS1 ICB DS1 to Voice ** \$1,279.09 DS1 to DS0 \$1,279.09 DS0 to Subrates

** 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.

(Ń) Effective Date: July 2, 2024

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17.	Rates and C	harges - Blue Valley Tele-Communications, Inc. (Cont'd)		(N)
	17.3 <u>Spect</u>	al Access Service (Cont'd)		
	17.3.	8 High Capacity Service (Cont'd)		
		(D) Optional Features and Functions (Cont'd)	Monthly Rate	<u>Nonrecurring</u> <u>Charge</u>
		 (2) Automatic Loop Transfer Per Arrangement* (3) Transfer Arrangement (key activated** or Dial-Up***) Per four port arrangement including control channel termination*** 	\$1,032.36	
			\$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 designated premises serving wire center.

(N) Effective Date: July 2, 2024

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

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 <u>RESERVED FOR FUTURE USE</u>

(N) Effective Date: July 2, 2024

Issue Date: June 17, 2024

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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

Effective Date: July 2, 2024

(N)

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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

(N) Effective Date: July 2, 2024



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

(N) Effective Date: July 2, 2024



ACCESS SERVICES

17	Rates and Charges	- Blue V	Valley	Tele-Communicat	tions Inc.	(Cont'd)
1/.	Rates and Charges	- Diuc v	v and y	Tele-Communica	nons, me.	(Com u)

- 17.4 Other Services
 - 17.4.1 Access Ordering

.1	All		<u>Charge</u>	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. <u>Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)</u>

- 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)

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Additional Labor Periods	Installation and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	<u>Tariff Section</u> <u>Reference</u>
(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	\$47.57*	\$51.99*	13.2.4 & 13.2.5
scheduled working hours on a scheduled workday			
- Premium Time per technician outside of scheduled workday	\$63.42*	\$69.32*	13.2.4 & 13.2.5

Each Half Hour or Fraction Thereof

* 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.

<u>Rat</u>	tes and Charges	s - Blue Valley Tele-Communications, Inc. (Cont'd)		
17.4	4 Other Servi	ces (Cont'd)		
	17.4.4 <u>Mis</u>	cellaneous Services		
	(A)	Additional Cooperative Acceptance Testing - Switch Acc	cess	
			Each Half Hour or Fraction Thereof	Tariff Section Reference
		Testing Periods	See the rates for Additional Labor as	
		Basic Time, Overtime* and Premium Time*	set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)
	(B)	Additional Automatic Testing - Switched Access to First	t Point of Switching	
		Additional Tests	<u>Per Test Per</u> 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)
		at of a Telephone Company employee at a time not consec	cutive with the employee's schedu	iled work period
		a minimum charge of four hours.		
		Loss, C-Message Noise and Balance are non-chargeable d or more than routine scheduled basis, in which case the		be requested on

17. <u>Ra</u>	ates a	and Charges	- Blue Valley Tele-Communications, Inc. (Cont'd)			(N)
17	7.4 <u>(</u>	Other Servic	ces (Cont'd)			
		17.4.4 <u>Misc</u>	cellaneous Services (Cont'd)			
		(C)	Additional Cooperative Acceptance Testing - Switch Access to F	irst 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)	
			t of a Telephone Company employee at a time not consecutive wi a minimum charge of four hours.	th the employee's sched		(N)
Issue Da	ate: .	June 17, 202	24	Effectiv	ve Date: July 2, 2	

17.1 Other Services (Contd) 17.1.1 Miscellaneous Services (Contd) (1) Additional Manual Test - Special Access Additional Tests See the rates for Additional Labor as (13,3,1,10)(2) preceding (1) Mintenance of Service Basic Time, Overtime* and Premium Time* See the rates for Additional Labor as (17,4,3,0) preceding (1) Mintenance of Service Basic Time, Overtime* and Premium Time* See the rates for set forth in 17,4,3,(0) preceding (2) Preceding (3) (13,2,2) set forth in 17,4,3,(0) (2) Preceding (3) (13,2,2) set forth in 17,4,3,(0) (3) Preceding (4) (14) (5) Preceding (5) Preceding (6) (14) (7) Set forth in 17,4,3,(0) preceding (7) Preceding (8) (14) (9) (14) (9) (14) (14) (14) (15) (14) (15) (14) (15) (14)	17.	Rate	tes and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)			(N)
(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 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		17.4	4 Other Services (Cont'd)			
Each Half Hour or Fraction Thereof Tariff Section Reference Additonal Tests See the rates for Additional Labor as set forth in 17.4.3 (C) preceding 13.3.1 (B)(2) (F) Maintenance of Service 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 *			17.4.4 Miscellaneous Services (Cont'd)			
Fraction Thereof Reference Additonal Tests See the rates for Basic Time, Overtime* and Premium Time* Additional Labor as Additional Labor as preceding (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 (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 * A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period					т :СС <i>и</i> :	
* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period See the rates for Additional Labor as preceding * A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period			Fraction The			
Basic Time, Overtime* and Premium Time* Additional Labor as set forth in 17.4.3 (C) preceding 13.3.1 (B)(2) (F) Maintenance of Service See the rates for Additional Labor as 13.3.2 set forth in 17.4.3 (C) preceding Basic Time, Overtime* and Premium Time* See the rates for Additional Labor as 13.3.2 set forth in 17.4.3 (C) preceding * A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period			Additonal Tests			
See the rates for Basic Time, Overtime* and Premium Time* Additional Labor as 13.3.2 set forth in 17.4.3 (C) preceding * A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period			Basic Time, Overtime* and Premium Time* Additional Lal set forth in 17.4	bor as 4.3 (C)	13.3.1 (B)(2)	
See the rates for Basic Time, Overtime* and Premium Time* Additional Labor as set forth in 17.4.3 (C) preceding * A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period			(F) Maintenance of Service			
* 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.			Basic Time, Overtime* and Premium Time*See the ratesAdditional Laset forth in 17.4	bor as 4.3 (C)	13.3.2	
			* A call out of a Telephone Company employee at a time not consecutive with the employee' is subject to a minimum charge of four hours.	s schedu	led work period	ł

Issue Date: June 17, 2024

17.	Rates and Charges - Blue Valley Tele-Communications, Inc. (Cont'd)			(N)	
	17.4 Other Services (Cont'd)				
	17.4.4 Miscellaneous Services (Cont'd)				
	(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	Tariff Section Reference		
	Per service arranged	\$54.63	13.3.3		
	(H) <u>Controller Arrangement</u>	Monthly Rate	12.2.4 (4)		
	Per Arrangement	\$100.00	13.3.4 (A)		
	 (I) <u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u> Per Telephone Exchange Service Line or trunk for each interLATA PIC change: 		13.4 (J)		
	(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) <u>Reserved for Future Use</u>				
	* 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 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) Effective Date: July 2, 2024

ACCESS SERVICES

17	Rates and Charges -	. Rhie V	Valley	Tele-Commi	inications	Inc	(Cont'd)
1/.	Rates and Charges	Diac	v and y		mounons,	IIIC.	(Com u)

- 17.4 Other Services (Cont'd)
 - 17.4.4 Miscellaneous Services (Cont'd)

	<u>Nonrecurring</u>	Tariff Section
(K) <u>Blocking Service</u> *	Charge	<u>Reference</u>
- 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		
- Per exchange service line	Monthly Rate \$2.21	13.12
i er ekenninge berviee inte	$\psi 2 \cdot 21$	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.

Director - Access Tariffs

17.	Rates	s and Charges - Blue Valley Tele-Communications, 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 NEC 5.	A Tariff F.C.C. No.	
			Rates	
		(1) Access Recovery Charge (ARC)		
		Residence		
		- Individual line or trunk, each	\$1.82	
		(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	<u>Nonrecurring</u> <u>Charge</u>	<u>Termination</u> <u>Charges</u>
Type I, each T-3 Conditioning	ICB rates and		
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	<u>Nonrecurring</u> <u>Charge</u>	<u>Termination</u> <u>Charges</u>
Type I, each	ICB rates and		
Type II, each	ICB rates and		
Type III, each	ICB rates and charges apply		

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.)

Issue Date: June 17, 2024

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

(N) Effective Date: July 2, 2024

Issue Date: June 17, 2024

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

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.

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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.

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.

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.

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) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u> 		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$184.12	6.4.1 (B)(3)
(E) <u>Trunk Activation</u>	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	\$191.21	6.4.1 (B)(1)
(F) <u>ESALT Direct Trunked Termination</u>Per ESALT Direct Trunked Termination Installed	\$146.37	6.4.1 (B)(1)
(G) <u>Flexible Automatic Number Identification (Flex ANI)</u>Per End Office, Per CIC	None	6.10.1 (AA)
(H) <u>ESALT Entrance Facility Protection</u>Per ESALT Entrance Facility	\$224.57	6.10.3

Effective Date: July 2, 2019

Director - Access Tariffs

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	¢2.26	
- 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	

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	

Director - Access Tariffs

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 <u>Reference</u>
Premium Access (Cont'd)		Nonrecurring Charge
- 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	

Effective Date: July 2, 2019

Director - Access Tariffs

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.

Issue Date: June 16, 2021

Effective Date: July 1, 2021

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)

Local Transport (Cont'd)		
(A) Commom Channel Signaling Network Connection	Rate	Tariff Section <u>Reference</u>
(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) <u>STP Port</u> - Per Port	\$302.03	
(B) <u>Toll Free Database Access Service Queries</u>		6.10.3
Per Query		
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

Issue Date: June 16, 2023

Effective Date: July 1, 2023

Tariff Section Reference

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 (Cont'd)
 - (C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT	Reserved for	<u>ESALT</u>	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$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	Reserved for	<u>ESALT</u>	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	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

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

17.2.4 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

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) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service. 	\$0.43	9.4.2

(B) <u>RESERVED FOR FUTURE USE</u>

(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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

17.2 Switched Access Service (Cont'd)

Per Call Transferred

17.2.6 Assumed Minutes of Use	<u>Assumed Per</u> <u>Month Per Line</u> <u>or Trunk</u>	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		

6.10

\$0.1911

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 <u>Rate</u>	
(A) Channel Termination Per Termination	\$42.25	(I)	\$450.00	
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile	\$60.83	(I)		
(2) Channel Mileage Termination Per Termination	\$4.24	(I)		
(C) Option Features and Functions				
(1) Bridging				
(a) Three Premises Bridging Per Port	\$8.57	(I)		
(b) Series Bridging Per Port	\$8.57	(I)		
(2) DSL Access Service Connection				
(a) Per 10BASE-T	\$329.55	(I)	\$450.00	
(b) Per 100BASE-T	\$1,710.67	(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.

		Nonrecurring
	Monthly Rate	Rate
(A) Channel Termination Per Termination		
- Two-Wire	\$42.25	(I) \$450.00
- Four-Wire	\$84.54	(I) \$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$5.08	(I)
(2) Channel Mileage Termination Per Termination	\$50.84	(I)
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	\$8.57	(I)
- Four-Wire	\$8.57	(I)

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

17.3 Special Access Service (Cont'd)

17.3.4 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	Monthly Rate		
(A) Channel Termination Per Termination	*- 0 0 0			
- Two-Wire	\$70.99	(I)	\$450.00	
- Four-Wire	\$113.58	(I)	\$450.00	
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile	\$5.07	(I)		
(2) Channel Mileage Termination Per Termination	\$50.84	(I)		
(C) Optional Features and Functions				
(1) Bridging				
(a) Voice Bridging Per Port				
- Two-Wire	\$8.57	(I)		
- Four-Wire	\$8.57	(I)		

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

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service Cont'd)

	Monthly Rate	<u>e</u>
(C) Optional Features and Functions (Cont'd)		
(1) Bridging (Cont'd)		
(b) Data Bridging Per Port		
- Two-Wire	\$8.57	(I)
- Four-Wire	\$8.57	(I)
(c) <u>Telephoto Bridging Per Port</u>		
- Two-Wire	\$8.57	(I)
- Four-Wire	\$8.57	(I)
(d) DATAPHONE Select-A-Station Bridging		
(1) Sequential Arrangement, Ports Per Channel Connected		
- Two-Wire	\$29.20	(I)
- Four-Wire	\$154.86	(I)
(2) Additional Arrangement, Ports Per Channel Connected		
- Two-Wire	\$31.23	(I)
- Four-Wire	\$135.27	(I)
(e) <u>Telemetry and Alarm Bridging</u>		
(1) Active Bridging Channel Connections Per Channel Connected		
- Split Band	\$13.64	(I)
- Summation	\$5.34	(I)
(2) Passive Bridging Channel Connections Per Channel Connected	\$0.38	(I)

Effective Date: July 2, 2024

Director - Access Tariffs

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	e
(C) Optional Features and Functions (Cont'd)		
(2) Conditioning Per Termination		
- С-Туре	\$12.58	(I)
- Improved Attenuation Distortion*	None	
 Improved Envelope Delay Distortion* 	None	
- Data Capability	\$11.17	(I)
- Telephoto Capability	\$11.87	(I)
- Sealing Current	None	
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
- Two-Wire	\$17.98	(I)
- Four-Wire	\$17.98	(I)
(4) Customer Specified Receive Level Per Two-Wire Termination	\$13.58	(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	<u>.</u>
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	\$297.64	(I)
(6) Signaling Capability Per Termination	\$28.78	(I)
(7) Selective Signaling Arrangement Per Arrangement	\$8.57	(I)
(8) Transfer Arrangement (key activated* or Dial Up**)		
- Per Four Port Arrangement Including Control Channel Termination***	\$5.91	(I)
- Per Five Port Arrangement Including Control Channel Termination***	\$13.57	(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.

Effective Date: July 2, 2024

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.

					Nonrecur	ring Charge
	Monthly Rate	2	Daily Rate*		Monthly	Daily
(A) Channel Termination Per Termination						
- 200 to 3500 Hz	\$75.25	(I)	\$7.52	(I)	\$450.00	\$450.00
- 100 to 5000 Hz	\$131.03	(I)	\$13.10	(I)	\$450.00	\$450.00
- 50 to 8000 Hz	\$131.03	(I)	\$13.10	(I)	\$450.00	\$450.00
- 50 to 15000 Hz	\$131.03	(I)	\$13.10	(I)	\$450.00	\$450.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- 200 to 3500 Hz	\$5.07	(I)	\$0.51	(I)		
- 100 to 5000 Hz	\$10.12	(I)	\$1.01	(I)		
- 50 to 8000 Hz	\$15.19	(I)	\$1.52	(I)		
- 50 to 15000 Hz	\$20.24	(I)	\$2.02	(I)		
(2) Channel Mileage Termination Per Termination						
- 200 to 3500 Hz	\$50.84	(I)	\$5.08	(I)		
- 100 to 5000 Hz	\$101.64	(I)	\$10.16	(I)		
- 50 to 8000 Hz	\$152.48	(I)	\$15.25	(I)		
- 50 to 15000 Hz	\$203.26	(I)	\$20.33	(I)		

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

Issue Date: June 17, 2024

Effective Date: July 2, 2024

Director - Access Tariffs

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 Rat	Daily Rate*		
(C) Optional Features and Functions				
(1) Bridging, Distributions Amplifier Per Port	\$26.27	(I)	\$2.63	(I)
(2) Gain Conditioning	\$18.34	(I)	\$1.83	(I)
(3) Stereo Per Service	\$32.48	(I)	\$3.25	(I)

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

Effective Date: July 2, 2024

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

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

Issue Date: June 17, 2024

Effective Date: July 2, 2024

Director - Access Tariffs

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		Nonrecurring
	Rate		Charge
(A) Channel Termination Per Termination			
- 2.4 kbps	\$131.33	(I)	\$390.00
- 4.8 kbps	\$131.33	(I)	\$390.00
- 9.6 kbps	\$131.33	(I)	\$390.00
- 19.2 kbps	\$131.33	(I)	\$390.00
- 56.0 kbps	\$131.33	(I)	\$390.00
- 64.0 kbps	\$131.33	(I)	\$390.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 2.4 kbps	\$4.82	(I)	
- 4.8 kbps	\$4.82	(I)	
- 9.6 kbps	\$4.82	(I)	
- 19.2 kbps	\$4.82	(I)	
- 56.0 kbps	\$6.79	(I)	
- 64.0 kbps	\$6.79	(I)	
(2) Channel Mileage Termination Per Termination			
- 2.4 kbps	\$48.30	(I)	
- 4.8 kbps	\$48.30	(I)	
- 9.6 kbps	\$48.30	(I)	
- 19.2 kbps	\$48.30	(I)	
- 56.0 kbps	\$68.63	(I)	
- 64.0 kbps	\$68.63	(I)	

Effective Date: July 2, 2024

Director - Access Tariffs

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	<u>e</u>
\$11.54	(I)
\$8.17	(I)
ICB	
ICB	
\$40.87	(I)
	\$11.54 \$8.17 ICB ICB \$40.87 \$40.87 \$40.87

* 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.

Effective Date: July 2, 2024

Director - Access Tariffs

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	Nonrecurring
	Rate	Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	\$326.55 (I)	\$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	\$2,693.36 (I)	\$445.00
- DS4 274.176 Mbps	ICB	
	Monthly	
(B) Channel Mileage	Rate	
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	\$6.79 (I)	
- 1.544 Mbps	\$20.23 (I)	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$175.98 (I)	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination		
Per Termination		
- 64 kbps*	\$68.63 (I)	
- 1.544 Mbps	\$104.73 (I)	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$673.63 (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.

Issue Date: June 17, 2024

Effective Date: July 2, 2024

Director - Access Tariffs

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

17.3 Special Access Service (Cont'd)

(D)

17.3.8 High Capacity Service (Cont'd)

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

Optional Features and Functions	Monthly Rate	<u>e</u>		
(1) Multiplexing, Per Arrangement				
DS4 to DS1	ICB			
DS3 TO DS1	\$624.11	(I)		
DS2 to DS1	ICB			
DS1C to DS1	ICB			
DS1 to Voice **	\$257.57	(I)		
DS1 to DS0	\$257.57	(I)		
DS0 to Subrates				
- Up to 20 2.4 kbps	\$615.80	(I)		
- Up to 10 4.8 kbps	\$418.45	(I)		
- Up to 5 9.6 kbps service	\$371.06	(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.

Effective Date: July 2, 2024

Director - Access Tariffs

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	2	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	\$207.89	(I)	
(3) Transfer Arrangement (key activated** or Dial-Up***)Per four port arrangement including control channel termination****			
	\$226.60	(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	\$117.90	(I)	
- Automatic Loop Transfer	\$473.71	(I)	
(F) DSL Access Service Connection			
- Per 1.544 Mbps	\$329.55	(I)	\$450.00
- Per 44.736 Mbps	\$2,288.57	(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 designated premises serving wire center.

Effective Date: July 2, 2024

Director - Access Tariffs

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

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	2	Nonrecurring Charge
(A) Channel Termination Per	Termination			
- OC3/OC3c	155.52 Mbps	\$2,750.15	(I)	\$360.00
- OC12	622.08 Mbps	\$3,437.01	(I)	\$360.00
(B) Channel Mileage Facility	Per Mile			
- OC3/OC3c	155.52 Mbps	\$188.60	(I)	
- OC12	622.08 Mbps	\$236.86	(I)	
(C) Channel Mileage Termina	tion Per Termination			
- OC3/OC3c	155.52 Mbps	\$702.10	(I)	
- OC12	622.08 Mbps	\$1,528.52	(I)	
(D) Term Discounts				
- Per OC3/OC3c		Percentage		
36 Months		10%		
60 Months		20%		

Effective Date: July 2, 2024

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 Function	s			Nonrecurring
0			Monthly Rate		<u>Charge</u>
	omer Premises Port Per Port				
(1)	Customer Node Per Node				
	- OC3/OC3c	155.52 Mbps	\$638.60	(I)	\$640.00
	- OC12	622.08 Mbps	\$1,844.82	(I)	\$640.00
	Customer Premises Port Per P	Port			
	- OC3/OC3c	155.52 Mbps	\$245.26	(I)	
	- STS-1	51.84 Mbps	\$251.59	(I)	\$640.00
	- DS3	44.736 Mbps	\$251.59	(I)	\$640.00
	- DS1	1.544 Mbps	\$64.49	(I)	\$640.00
(2)	Add/Drop Multiplexing Centr	al Office Port Per Port			
	- OC3/OC3c	155.52 Mbps	\$245.26	(I)	
	- DS3	44.736 Mbps	\$129.00	(I)	
	- DS1	1.544 Mbps	\$51.61	(I)	
(3)	Shared SONET Ring Interoffic	ce Transport Per Channel Mileage Fa	cility		
	- OC3/OC3c		None		
	- OC12		None		
(4)	DSL Access Service Connecti	on			
	- Per OC3/OC3c		\$4,009.56	(I)	\$1,200.00

Issue Date: June 17, 2024

Effective Date: July 2, 2024

Director - Access Tariffs

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

- 17.4 Other Services
 - 17.4.1 Access Ordering

.1	Access Ordering	<u>Charge</u>	Tariff Section <u>Reference</u>
	(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) <u>Design Change Charge</u> 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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

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

=	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additional Engineering Periods		Kelefence
(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

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

	Each Half Hour or Fraction Thereof	<u>Tariff Section</u> <u>Reference</u>
Additional Labor Periods		
(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.

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	Installation and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	<u>Tariff Section</u> <u>Reference</u>
(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

Each Half Hour or Fraction Thereof

* 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.

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

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

	Per Test Per	
Additional Tests	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.

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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.

Issue Date: June 17, 2019

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 Tariff Section Fraction Thereof Additonal Tests See the rates for Additional Labor as Basic Time, Overtime* and Premium Time* 13.3.1 (B)(2) set forth in 17.4.3 (C) preceding (F) Maintenance of Service See the rates for Additional Labor as Basic Time, Overtime* and Premium Time* 13.3.2 set forth in 17.4.3 (C) preceding

* 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.

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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)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> Charge	Tariff Section Reference
Per service arranged	\$54.63	13.3.3
(H) <u>Controller Arrangement</u>		
Per Arrangement	Monthly Rate \$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) <u>Reserved for Future Use</u>

* 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.

Issue Date: June 17, 2019

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) <u>Blocking Service</u> *	<u>Nonrecurring</u> <u>Charge</u>	<u>Tariff Section</u> <u>Reference</u>
- 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.

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Effective Date: July 2, 2019

Director - Access Tariffs

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.

(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

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

		Nonrecurring	Termination
(A) Voice Grade Secure Communications	Monthly Rate	<u>Charge</u>	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			
			- · ·
With the d Commence in the second		Nonrecurring	<u>Termination</u>
Wideband Secure Communications	Monthly Rate	<u>Charge</u>	<u>Charges</u>
Type I, each	ICB rates and	charges apply	
Type II, each	ICB rates and	charges apply	
Type III, each	ICB rates and	charges apply	

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.)

Issue Date: June 17, 2019

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

Issue Date: June 17, 2019

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

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.

Connections	Monthly Rate		Nonrecurring Charge
(1) Frame Relay Access Connection (FRAC) (per FRAC)			
56.0 kbps	\$226.07	(I)	\$345.00
64.0 kbps	\$226.07	(I)	\$345.00
1.544 Mbps	\$480.87	(I)	\$345.00
44.736 Mbps	\$3,569.08	(I)	\$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)			
1.544 Mbps	\$480.87	(I)	\$345.00
44.736 Mbps	\$3,569.08	(I)	\$345.00
(3) End User Port (per port)			
56.0 kbps	\$92.19	(I)	
64.0 kbps	\$92.19	(I)	
1.544 Mbps	\$214.66	(I)	
44.736 Mbps	\$1,634.99	(I)	
(4) Inter-network Customer Port (per port)			
1.544 Mbps	\$214.66	(I)	
44.736 Mbps	\$1,634.99	(I)	
(5) <u>Term Discounts</u>	Percentage		
36 months	10%		
60 months	20%		

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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

(u) Standard				
	CIR	Monthly Rate		
	8 kbps	\$6.58	(I)	
	16 kbps	\$6.58	(I)	
	28 kbps	\$7.89	(I)	
	32 kbps	\$7.89	(I)	
	56 kbps	\$9.23	(I)	
	64 kbps	\$9.23	(I)	
	128 kbps	\$11.82	(I)	
	192 kbps	\$15.80	(I)	
	256 kbps	\$18.44	(I)	
	384 kbps	\$26.35	(I)	
	512 kbps	\$36.87	(I)	
	768 kbps	\$47.41	(I)	
(b) Extended				
	CIR			
	8 kbps	\$7.89	(I)	
	16 kbps	\$7.89	(I)	
	28 kbps	\$10.00	(I)	
	32 kbps	\$10.00	(I)	
	56 kbps	\$19.48	(I)	
	64 kbps	\$19.48	(I)	
	128 kbps	\$42.79	(I)	
	192 kbps	\$57.59	(I)	
	256 kbps	\$76.60	(I)	
	384 kbps	\$122.68	(I)	
	512 kbps	\$153.23	(I)	
	768 kbps	\$229.38	(I)	
				Nonrecurring
				Charge
PVC Installation Char	<u>·ge</u>			\$64.00
PVC Rearrangement C	Charge			\$32.00

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(7) (8)

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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

	Monthly		Nonrecurring
<u>Capacity</u>	Rate		Charge
1.544 Mbps	\$588.54	(I)	\$390.00
44.736 Mbps	\$3,269.58	(I)	\$390.00
155.52 Mbps	\$5,066.27	(I)	\$390.00
622.08 Mbps	\$7,353.93	(I)	\$390.00

(b) Per Ethernet-based UNI or NNI Port

	Monthly	Monthly	
Capacity	Rate		Charge
10 Mbps	\$906.47	(I)	\$1,780.00
100 Mbps	\$1,710.66	(I)	\$1,780.00
1 Gbps	\$3,308.02	(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)

Virtual Paths (a) Path Charge, Per 	Path				<u>Monthly</u> <u>Rate</u> \$6.58	(I)	<u>Nonrecurring</u> <u>Charge</u> \$64.00	
	50 Mbps	pacity,						
	<u>CBR</u> \$37.88	(I)	<u>VBR-rt</u> \$30.29	(I)	<u>VBR-nrt</u> \$22.73	(I)	<u>UBR</u> \$18.93	(I)
- Path Size 51 t	o 150 Mbps							
	<u>CBR</u>		VBR-rt		VBR-nrt		<u>UBR</u>	
	\$34.07	(I)	\$26.51	(I)	\$18.93	(I)	\$15.15	(I)
- Path Size ove	r 150 Mbps							
	CBR		VBR-rt		VBR-nrt		UBR	
	\$26.51	(I)	\$18.93	(I)	\$15.15	(I)	\$11.34	(I)
Virtual Circuit Channe	el. Per Virtual Circ	uit Cha	nnel		<u>Monthly</u> <u>Rate</u> \$6.49	Ф	<u>Nonrecurring</u> <u>Charge</u> \$64.00	
	 (a) Path Charge, Per (b) Capacity Charge, Path Size 1 to Path Size 51 t Path Size over 	 (a) Path Charge, Per Path (b) Capacity Charge, Per Megabit of Ca Path Size 1 to 50 Mbps CBR \$37.88 Path Size 51 to 150 Mbps CBR \$34.07 Path Size over 150 Mbps CBR \$26.51 	 (a) Path Charge, Per Path (b) Capacity Charge, Per Megabit of Capacity, - Path Size 1 to 50 Mbps Path Size 51 to 150 Mbps CBR \$34.07 (I) Path Size over 150 Mbps CBR \$26.51 (I) 	(a) Path Charge, Per Path (b) Capacity Charge, Per Megabit of Capacity, Per Path - Path Size 1 to 50 Mbps $\frac{CBR}{37.88}$ (I) $\frac{VBR-rt}{330.29}$ - Path Size 51 to 150 Mbps $\frac{CBR}{34.07}$ (I) $\frac{VBR-rt}{326.51}$ - Path Size over 150 Mbps \underline{CBR} $\underline{VBR-rt}$	(a) Path Charge, Per Path (b) Capacity Charge, Per Megabit of Capacity, Per Path - Path Size 1 to 50 Mbps $\frac{CBR}{337.88} \frac{VBR-rt}{(1)} (1)$ - Path Size 51 to 150 Mbps $\frac{CBR}{334.07} (1) (1) (1)$ - Path Size over 150 Mbps $\frac{CBR}{26.51} (1) (1)$	(a) Path Charge, Per Path (a) Path Charge, Per Megabit of Capacity, Per Path - Path Size 1 to 50 Mbps $\frac{CBR}{$37.88} \times \frac{VBR-rt}{$37.88} \times \frac{VBR-rt}{$30.29} \times \frac{VBR-nrt}{$22.73}$ - Path Size 51 to 150 Mbps - Path Size over 150 Mbps - Path Size over 150 Mbps - Path Size over 150 Mbps $\frac{CBR}{$26.51} \times \frac{VBR-rt}{$18.93} \times \frac{VBR-nrt}{$18.93}$ - Path Size over 150 Mbps - Path Size over 150 Mbps $\frac{CBR}{$26.51} \times \frac{VBR-rt}{$18.93} \times \frac{VBR-nrt}{$15.15} \times \frac{VBR-nrt}{$22.51}$	(a) Path Charge, Per Path (a) Path Charge, Per Path - Path Size 1 to 50 Mbps $\frac{CBR}{337.88} \times \frac{VBR-rt}{10} \times \frac{VBR-nrt}{322.73} (I)$ - Path Size 51 to 150 Mbps $\frac{CBR}{34.07} \times \frac{VBR-rt}{10} \times \frac{VBR-nrt}{10} \times \frac{VBR-nrt}{10} (I)$ - Path Size over 150 Mbps $\frac{CBR}{326.51} \times \frac{VBR-rt}{10} \times \frac{VBR-nrt}{10} (I)$	(a) Path Charge, Per Path (a) Path Charge, Per Megabit of Capacity, Per Path - Path Size 1 to 50 Mbps $\frac{CBR}{\$37.88} = \frac{VBR-rt}{(1)} = \frac{VBR-nrt}{\$322.73} = \frac{UBR}{\$34.07}$ (I) $\$22.73$ (I) $\$18.93$ - Path Size 51 to 150 Mbps $\frac{CBR}{\$34.07} = \frac{VBR-rt}{(1)} = \frac{VBR-nrt}{\$18.93} = \frac{UBR}{\$13.93}$ (I) $\$15.15$ - Path Size over 150 Mbps $\frac{CBR}{\$26.51} = \frac{VBR-rt}{(1)} = \frac{VBR-nrt}{\$18.93} = \frac{UBR}{\$13.44}$ (I) $\$15.15$ (I) $\$11.34$

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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	Nonrecurring
Port Speed	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		Nonrecurring
Port Speed		Charge
10 Mbps		\$450.00
100 Mbps		\$650.00
1 Gbps		\$1,608.00
		Nonrecurring
	Monthly Rate	Charge
(iii) Per 1 Mbps DSL VCC	\$94.99	(I) \$64.00
		Nonrecurring Charge
(iv) <u>Per MM-VCC</u> <u>Per 1 Mbps</u> <u>Per 4 Mbps</u>		Per MM-VCC
\$1.97 (I) \$3.83 (I)	\$7.00

Nonrecurring Charge \$6.00

(5) ATM-CRM Term Discount Plan

(v) Per MM-VCC Design Change

Term CommitmentPercentage36 Months10%60 Months20%

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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	Nonre	ecurring Charge
2 Mbps	\$35.50	(I)	\$295.00
5 Mbps	\$44.01	(I)	\$295.00
10 Mbps	\$50.40	(I)	\$295.00
20 Mbps	\$55.37	(I)	\$295.00
Reserved			
Reserved			
50 Mbps	\$63.89	(I)	\$295.00
Reserved			
100 Mbps	\$70.99	(I)	\$295.00
Reserved			
200 Mbps	\$79.51	(I)	\$295.00
250 Mbps	\$88.74	(I)	\$295.00
300 Mbps	\$88.74	(I)	\$295.00
400 Mbps	\$101.52	(I)	\$295.00
500 Mbps	\$113.58	(I)	\$442.00
600 Mbps	\$123.52	(I)	\$442.00
700 Mbps	\$134.88	(I)	\$442.00
750 Mbps	\$144.11	(I)	\$442.00
800 Mbps	\$144.11	(I)	\$442.00
900 Mbps	\$157.60	(I)	\$442.00
1 Gbps	\$171.09	(I)	\$442.00
2.5 Gbps	\$320.16	(I)	\$442.00
5 Gbps	\$427.36	(I)	\$442.00
10 Gbps	\$498.35	(I)	\$442.00
Reserved			

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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) <u>Ethernet Transport Services</u> (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	Nonre	ecurring Charge
2 Mbps	\$143.40	(I)	\$295.00
5 Mbps	\$144.82	(I)	\$295.00
10 Mbps	\$146.95	(I)	\$295.00
20 Mbps	\$166.12	(I)	\$295.00
Reserved			
Reserved			
50 Mbps	\$188.12	(I)	\$295.00
Reserved			
100 Mbps	\$196.64	(I)	\$295.00
Reserved			
200 Mbps	\$200.90	(I)	\$295.00
250 Mbps	\$205.16	(I)	\$295.00
300 Mbps	\$205.16	(I)	\$295.00
400 Mbps	\$238.53	(I)	\$295.00
500 Mbps	\$271.89	(I)	\$442.00
600 Mbps	\$279.70	(I)	\$442.00
700 Mbps	\$298.16	(I)	\$442.00
750 Mbps	\$312.36	(I)	\$442.00
800 Mbps	\$312.36	(I)	\$442.00
900 Mbps	\$336.49	(I)	\$442.00
1 Gbps	\$362.05	(I)	\$442.00
2.5 Gbps	\$699.25	(I)	\$442.00
5 Gbps	\$1,062.01	(I)	\$442.00
10 Gbps	\$1,451.04	(I)	\$442.00
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

	<u>Monthly</u>		Nonrecurring
Capacity	Rate		<u>Charge</u>
2 Mbps	\$51.58	(I)	\$259.00
5 Mbps	\$57.25	(I)	\$259.00
10 Mbps	\$62.93	(I)	\$259.00
20 Mbps	\$70.15	(I)	\$259.00
Reserved			
Reserved			
50 Mbps	\$74.28	(I)	\$259.00
Reserved			
100 Mbps	\$80.98	(I)	\$259.00
Reserved			
200 Mbps	\$90.78	(I)	\$259.00
250 Mbps	\$101.10	(I)	\$259.00
300 Mbps	\$101.10	(I)	\$259.00
400 Mbps	\$115.54	(I)	\$259.00
500 Mbps	\$129.47	(I)	\$388.00
600 Mbps	\$140.81	(I)	\$388.00
700 Mbps	\$153.71	(I)	\$388.00
750 Mbps	\$164.02	(I)	\$388.00
800 Mbps	\$164.02	(I)	\$388.00
900 Mbps	\$179.50	(I)	\$388.00
1 Gbps	\$194.46	(I)	\$388.00
2.5 Gbps	\$364.67	(I)	\$388.00
5 Gbps	\$485.88	(I)	\$388.00
10 Gbps	\$566.86	(I)	\$388.00
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)		Monthly		Nonrecurring
(b) Per ETS Interconnection Port	Capacity	Rate		Charge
	44.736 Mbps	\$840.77	(I)	\$175.00
	155.52 Mbps	\$1,008.92	(I)	\$262.00
	622.08 Mbps	\$1,681.54	(I)	\$262.00
(3) ETS Ethernet Virtual Connections (EVC's)		Monthly		Nonrecurring
(a) Per Intraswitch ETS EVC	Capacity	Rate		Charge
	2 Mbps	\$0.00		\$205.00
	5 Mbps	\$0.00		\$205.00
	10 Mbps	\$0.00		\$205.00
	20 Mbps	\$0.00		\$205.00
	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	e CoS	Real Time CoS/QoS			
\$0.73	(I)	\$1.50 (I)			

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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)		<u>Monthly</u>	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$0.00	\$205.00
	Reserved		
	100 Mbps	\$0.00	\$205.00
	Reserved		
	200 Mbps	\$0.00	\$205.00
	250 Mbps	\$0.00	\$205.00
	300 Mbps	\$0.00	\$205.00
	400 Mbps	\$0.00	\$205.00

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

Monthly	Area Rate Per	CoS Level,	Per Megabit

New Real Time	CoS	Real Time CoS/QoS	
\$0.42	(I)	\$0.81 (I)	

	<u>Monthly</u>	Nonrecurring
Capacity	Rate	Charge
500 Mbps	\$0.00	\$307.00
600 Mbps	\$0.00	\$307.00
700 Mbps	\$0.00	\$307.00
750 Mbps	\$0.00	\$307.00
800 Mbps	\$0.00	\$307.00
900 Mbps	\$0.00	\$307.00

\$0.47

(I)

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 (I)

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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)		Monthly	Nonrecurring
	Capacity	Rate	Charge
	1 Gbps	\$0.00	\$307.00
	2.5 Gbps	\$0.00	\$307.00
	5 Gbps	\$0.00	\$307.00
	10 Gbps	\$0.00	\$307.00
	Reserved		

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

<u>M</u>	onthly Rat	e	_	_		-
<u>New</u>	Real Time	CoS		Real Time CoS/	'QoS	
	\$0.16	(I)		\$0.33	(I)	
				Monthly		Nonrecurring
(b) Per Interswitch ETS EVC			Capacity	Rate		Charge
			2 Mbps	\$22.18	(I)	\$205.00
			5 Mbps	\$29.92	(I)	\$205.00
			10 Mbps	\$56.22	(I)	\$205.00
			20 Mbps	\$111.93	(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 C	CoS	Real Time CoS/QoS
\$0.50	(I)	\$0.98 (I)

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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)		<u>Monthly</u>		Nonrecurring
	Capacity	Rate		<u>Charge</u>
	50 Mbps	\$151.13	(I)	\$205.00
	Reserved			
	100 Mbps	\$241.39	(I)	\$205.00
	Reserved			
	200 Mbps	\$338.36	(I)	\$205.00
	250 Mbps	\$421.92	(I)	\$205.00
	300 Mbps	\$421.92	(I)	\$205.00
	400 Mbps	\$511.67	(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 Co	<u>oS</u>	Real Time CoS/C	<u>JoS</u>
\$1.48 (I)	\$2.98	(I)

	Monthly		Nonrecurring
Capacity 199	Rate		Charge
500 Mbps	\$602.97	(I)	\$307.00
600 Mbps	\$694.78	(I)	\$307.00
700 Mbps	\$785.05	(I)	\$307.00
750 Mbps	\$813.93	(I)	\$307.00
800 Mbps	\$813.93	(I)	\$307.00
900 Mbps	\$888.21	(I)	\$307.00

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

Monthl	y Ra	te Per CoS Level, Per Megabit
New Real Time C	CoS	Real Time CoS/QoS
\$0.90	(I)	\$1.79 (I)

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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)		<u>Monthly</u>		Nonrecurring
	Capacity	Rate		Charge
	1 Gbps	\$965.06	(I)	\$307.00
	2.5 Gbps	\$2,110.65	(I)	\$307.00
	5 Gbps	\$3,618.85	(I)	\$307.00
	10 Gbps	\$4,342.52	(I)	\$307.00
	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
\$0.56 (I)	\$1.10 (I)

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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

		Nonrecurring
Rate		Charge
\$14.96	(I)	\$410.00
\$18.57	(I)	\$410.00
\$33.53	(I)	\$410.00
\$67.05	(I)	\$410.00
\$100.58	(I)	\$410.00
\$161.96	(I)	\$410.00
\$227.47	(I)	\$410.00
\$283.69	(I)	\$410.00
\$283.69	(I)	\$410.00
\$372.41	(I)	\$410.00
\$485.88	(I)	\$615.00
\$544.17	(I)	\$615.00
\$629.28	(I)	\$615.00
\$668.48	(I)	\$615.00
\$668.48	(I)	\$615.00
\$743.78	(I)	\$615.00
\$810.32	(I)	\$615.00
\$1,417.93	(I)	\$615.00
\$2,430.45	(I)	\$615.00
\$2,916.33	(I)	\$615.00
	\$18.57 \$33.53 \$67.05 \$100.58 \$161.96 \$227.47 \$283.69 \$283.69 \$372.41 \$485.88 \$544.17 \$629.28 \$668.48 \$668.48 \$668.48 \$743.78 \$810.32 \$1,417.93 \$2,430.45	Rate \$14.96 (I) \$18.57 (I) \$33.53 (I) \$67.05 (I) \$100.58 (I) \$161.96 (I) \$227.47 (I) \$283.69 (I) \$283.69 (I) \$372.41 (I) \$485.88 (I) \$544.17 (I) \$668.48 (I) \$6668.48 (I) \$743.78 (I) \$1,417.93 (I) \$2,430.45 (I)

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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	Nonre	ecurring Charge
2 Mbps	\$48.49	(I)	\$410.00
5 Mbps	\$62.93	(I)	\$410.00
10 Mbps	\$122.24	(I)	\$410.00
20 Mbps	\$232.63	(I)	\$410.00
Reserved			
Reserved			
50 Mbps	\$385.30	(I)	\$410.00
Reserved			
100 Mbps	\$544.68	(I)	\$410.00
Reserved			
200 Mbps	\$1,007.36	(I)	\$410.00
250 Mbps	\$1,238.95	(I)	\$410.00
300 Mbps	\$1,330.76	(I)	\$410.00
400 Mbps	\$1,513.87	(I)	\$410.00
500 Mbps	\$1,697.50	(I)	\$615.00
600 Mbps	\$1,929.09	(I)	\$615.00
700 Mbps	\$2,161.20	(I)	\$615.00
750 Mbps	\$2,277.26	(I)	\$615.00
800 Mbps	\$2,397.95	(I)	\$615.00
900 Mbps	\$2,640.38	(I)	\$615.00
1 Gbps	\$2,882.29	(I)	\$615.00
2.5 Gbps	\$5,548.46	(I)	\$615.00
5 Gbps	\$8,431.78	(I)	\$615.00
10 Gbps	\$11,528.65	(I)	\$615.00
Reserved			

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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	Nonre	ecurring Charge
2 Mbps	\$81.49	(I)	\$410.00
5 Mbps	\$129.02	(I)	\$410.00
10 Mbps	\$251.25	(I)	\$410.00
20 Mbps	\$339.51	(I)	\$410.00
Reserved			
Reserved			
50 Mbps	\$686.98	(I)	\$410.00
Reserved			
100 Mbps	\$837.46	(I)	\$410.00
Reserved			
200 Mbps	\$1,247.46	(I)	\$410.00
250 Mbps	\$1,452.45	(I)	\$410.00
300 Mbps	\$1,559.76	(I)	\$410.00
400 Mbps	\$1,774.35	(I)	\$410.00
500 Mbps	\$1,988.95	(I)	\$615.00
600 Mbps	\$2,263.74	(I)	\$615.00
700 Mbps	\$2,538.52	(I)	\$615.00
750 Mbps	\$2,675.91	(I)	\$615.00
800 Mbps	\$2,821.15	(I)	\$615.00
900 Mbps	\$3,111.65	(I)	\$615.00
1 Gbps	\$3,402.14	(I)	\$615.00
2.5 Gbps	\$6,550.47	(I)	\$615.00
5 Gbps	\$9,950.94	(I)	\$615.00
10 Gbps	\$13,608.18	(I)	\$615.00
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

	Nonrecurring
Capacity	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	

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Reserved

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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)

							Nonrecurring
(ii) Per ETS Interconne	ection Port eq	uippe	ed		Capacity		Charge
					44.736 Mbps		\$150.00
					155.52 Mbps		\$225.00
					622.08 Mbps		\$225.00
(iii) Per ETS MM-VCC	One-Way		<u>Two-Way</u>				
	Monthly Rate		Monthly Rate				Nonrecurring Charge
	Per 10 Mbps		Per 10 Mbps				Per MM-VCC
	\$2.28	(I)	\$2.83	(I)			\$7.00
					Monthly Rate		Nonrecurring Charge
(iv) Per ETS LBR-VCC					Per 64 kbps		Per LBR-VCCC
					\$0.38	(I)	\$7.00
(b) Per ETS Design Change	e						Nonrecurring
							Charge
							\$6.00
(c) FTS Port Protection							

(c) ETS Port Protection

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

	<u>Monthly</u>		Nonrecurring
	Rate		Charge
- 2 Mbps to 1 Gbps	\$49.73	(I)	\$560.00
- 2.5 Gbps to 10 Gbps	\$124.24	(I)	\$560.00

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

	Monthly		Nonrecurring
	Rate		Charge
- 2 Mbps to 1 Gbps	\$114.52	(I)	\$560.00
- 2.5 Gbps to 10 Gbps	\$278.46	(I)	\$560.00

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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 \$2.15 (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 \$2.25 (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 \$2.68 (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 \$18.03 (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 \$12.23 (I)

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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 \$50.38 (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 \$73.43 (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%

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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

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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.

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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.

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.

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

- 17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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.

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

17.2 Switched Access Service

17.2.1 <u>Nonrecurring Charges</u>	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) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u>		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$252.38	6.4.1 (B)(3)
(E) <u>Trunk Activation</u>	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	\$262.08	6.4.1 (B)(1)
(F) <u>ESALT Direct Trunked Termination</u>Per ESALT Direct Trunked Termination Installed	\$200.63	6.4.1 (B)(1)
(G) <u>Flexible Automatic Number Identification (Flex ANI)</u>Per End Office, Per CIC	None	6.10.1 (AA)
(H) <u>ESALT Entrance Facility Protection</u>Per ESALT Entrance Facility	\$307.82	6.10.3

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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	

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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	

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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)		<u>Nonrecurring</u> <u>Charge</u>
- 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	

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

17.2 Switched Access Service (Cont'd)

Switched Access Service (Cont'd) 17.2.2 Local Transport (Cont'd) Premium Access (Cont'd)	<u>Rate</u>	Tariff Section Reference
<u>Tandem Switched Transport</u> -Tandem Switched Facility Per Access Minute Per Mile*	\$0.000107	6.1.3 (A)(3)
-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.

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

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

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

Tariff Section Reference

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 (Cont'd)
 - (C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT	Reserved for	<u>ESALT</u>	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$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	Reserved for	<u>ESALT</u>	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$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

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

17.2.4 <u>RESERVED FOR FUTURE USE</u>

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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 <u>Reference</u>
 (A) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service. 	\$0.58	9.4.2

(B) <u>RESERVED FOR FUTURE USE</u>

(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

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

Per Call Transferred

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	<u>Assumed Per</u> <u>Month Per Line</u> <u>or Trunk</u>	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		

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6.10

\$0.2620

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	\$123.38	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$177.60	
(2) Channel Mileage Termination Per Termination	\$12.39	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	\$25.02	
(b) Series Bridging Per Port	\$25.02	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	\$962.25	\$450.00
(b) Per 100BASE-T	\$4,994.95	\$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.

(A) Channel Termination Per Termination	Monthly Rate	Nonrecurring <u>Rate</u>
	¢122.20	¢ 450.00
- Two-Wire	\$123.38	\$450.00
- Four-Wire	\$246.86	\$450.00
 (B) Channel Mileage (1) Channel Mileage Facility Per Mile (2) Channel Mileage Termination Per Termination 	\$14.82 \$148.43	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	\$25.02	
- Four-Wire	\$25.02	

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.

		Nonrecurring
	Monthly Rate	Rate
(A) Channel Termination Per Termination		
- Two-Wire	\$207.29	\$450.00
- Four-Wire	\$3722.93	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$14.82	
(2) Channel Mileage Termination Per Termina	\$148.40	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	\$25.02	
- Four-Wire	\$25.02	

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	\$25.02
- Four-Wire	\$25.02
(c) <u>Telephoto Bridging Per Port</u>	
- Two-Wire	\$25.02
- Four-Wire	\$25.02
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	\$85.28
- Four-Wire	\$452.16
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	\$91.21
- Four-Wire	\$394.96
(e) <u>Telemetry and Alarm Bridging</u>	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	\$39.82
- Summation	\$15.59
(2) Passive Bridging Channel Connections Per Channel Connected	\$1.10

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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	\$36.73
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	\$32.63
- Telephoto Capability	\$34.65
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$52.49
- Four-Wire	\$52.49
(4) Customer Specified Receive Level Per Two-Wire Termination	\$39.66

* 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	\$869.07
(6) Signaling Capability Per Termination	\$84.05
(7) Selective Signaling Arrangement Per Arrangement	\$25.02
(8) Transfer Arrangement (key activated* or Dial Up**)Per Four Port Arrangement Including Control Channel	
Termination***	\$11.98
- Per Five Port Arrangement Including Control Channel Termination***	\$27.48
(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.

Issue Date: June 16, 2023

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.

		Nonrecurr	ing Charge
Monthly Rate	Daily Rate*	Monthly	Daily
\$219.73	\$21.97	\$450.00	\$450.00
\$382.60	\$38.26	\$450.00	\$450.00
\$382.60	\$38.26	\$450.00	\$450.00
\$382.60	\$38.26	\$450.00	\$450.00
\$14.82	\$1.48		
\$29.53	\$2.95		
\$44.32	\$4.43		
\$59.09	\$5.91		
\$148.43	\$14.84		
\$296.76	\$29.68		
\$445.20	\$44.52		
\$593.52	\$59.35		
	\$219.73 \$382.60 \$382.60 \$382.60 \$382.60 \$14.82 \$29.53 \$44.32 \$59.09 \$148.43 \$296.76 \$445.20	\$219.73 \$382.60 \$382.60 \$382.60 \$382.60 \$382.60 \$38.26 \$382.60 \$38.26 \$382.60 \$38.26 \$4.43 \$59.09 \$5.91 \$14.84 \$29.67 \$29.68 \$44.52 \$44.52	Monthly Rate Daily Rate* Monthly \$219.73 \$21.97 \$450.00 \$382.60 \$38.26 \$450.00 \$382.60 \$38.26 \$450.00 \$382.60 \$38.26 \$450.00 \$382.60 \$38.26 \$450.00 \$382.60 \$38.26 \$450.00 \$382.60 \$38.26 \$450.00 \$382.60 \$38.26 \$450.00 \$382.60 \$38.26 \$450.00 \$382.60 \$38.26 \$450.00 \$382.60 \$38.26 \$450.00 \$382.60 \$38.26 \$450.00 \$14.82 \$1.48 \$29.53 \$2.95 \$44.32 \$4.43 \$59.09 \$5.91 \$148.43 \$14.84 \$296.76 \$29.68 \$445.20 \$44.52

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

Issue Date: June 16, 2023

Effective Date: July 1, 2023

Director - Access Tariffs

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	\$76.70	\$7.67
(2) Gain Conditioning	\$53.56	\$5.36
(3) Stereo Per Service	\$94.85	\$9.48

* 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.

			Nonrecurr	ing Charge
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	\$2,270.15	\$1,248.58	\$330.00	\$330.00
- 4TV-5	\$2,270.15	\$1,248.58	\$330.00	\$330.00
- 6TV-5	\$2,270.15	\$1,248.58	\$330.00	\$330.00
- TV-15	\$2,270.15	\$1,248.58	\$330.00	\$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	\$1,932.20	\$1,062.71		
(2) Channel Mileage Termination Per Termination				
- All	\$1,932.20	\$1,062.71		

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

Issue Date: June 16, 2023

Effective Date: July 1, 2023

Director - Access Tariffs

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	Nonrecurring
	Rate	Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	\$383.49	\$390.00
- 4.8 kbps	\$383.49	\$390.00
- 9.6 kbps	\$383.49	\$390.00
- 19.2 kbps	\$383.49	\$390.00
- 56.0 kbps	\$383.49	\$390.00
- 64.0 kbps	\$383.49	\$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	\$14.08	
- 4.8 kbps	\$14.08	
- 9.6 kbps	\$14.08	
- 19.2 kbps	\$14.08	
- 56.0 kbps	\$19.86	
- 64.0 kbps	\$19.86	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	\$140.98	
- 4.8 kbps	\$140.99	
- 9.6 kbps	\$140.98	
- 19.2 kbps	\$140.99	
- 56.0 kbps	\$200.34	
- 64.0 kbps	\$200.34	
-		

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	\$33.68
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	\$23.85
(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	\$119.31
- 4.8 kbps	\$119.31
- 9.6 kbps	\$119.31
- 56.0 kbps	\$119.31

* 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.

Effective Date: July 1, 2023

Director - Access Tariffs

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	Nonrecurring
	Rate	Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	\$953.53	\$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	\$7,864.58	\$445.00
- DS4 274.176 Mbps	ICB	
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	\$19.85	
- 1.544 Mbps	\$58.98	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$514.11	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination		
Per Termination		
- 64 kbps*	\$200.36	
- 1.544 Mbps	\$305.70	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$1,966.30	
- 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.

Issue Date: June 16, 2023

Effective Date: July 1, 2023

Director - Access Tariffs

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

17.3 Special Access Service (Cont'd)

(D)

17.3.8 High Capacity Service (Cont'd)

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

Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	\$1,822.34
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	\$752.09
DS1 to DS0	\$752.09
DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,798.08
- Up to 10 4.8 kbps	\$1,221.83
- Up to 5 9.6 kbps service	\$1,083.45

** 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.

Effective Date: July 1, 2023

Director - Access Tariffs

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
		<u>Charge</u>
(2) Automatic Loop Transfer Per Arrangement*	\$607.01	
(3) Transfer Arrangement (key activated** or Dial-Up***)		
Per four port arrangement including control channel termination****	\$661.62	
(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	\$344.27	
- Automatic Loop Transfer	\$1,383.21	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	\$962.25	\$450.00
- Per 44.736 Mbps	\$6,682.37	\$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 designated 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.

Effective Date: July 1, 2023

Director - Access Tariffs

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

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 <u>RESERVED FOR FUTURE USE</u>

Issue Date: June 16, 2021

Effective Date: July 1, 2021

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

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

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 RESERVED FOR FUTURE USE

Issue Date: June 16, 2021

Effective Date: July 1, 2021

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

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	<u>Nonrecurring</u> <u>Charge</u>
(A) Channel Termination Per	Fermination	<u></u>	
- OC3/OC3c	155.52 Mbps	\$8,030.41	\$360.00
- OC12	622.08 Mbps	\$10,035.69	\$360.00
(B) Channel Mileage Facility I	Per Mile		
- OC3/OC3c	155.52 Mbps	\$551.01	
- OC12	622.08 Mbps	\$691.62	
(C) Channel Mileage Terminat	tion Per Termination		
- OC3/OC3c	155.52 Mbps	\$2,049.40	
- OC12	622.08 Mbps	\$4,463.11	
(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)

Monthly Rate	<u>Charge</u>
	<i><i>¢</i> <i>c</i> 1 0 0 0</i>
	\$640.00
\$5,386.68	\$640.00
\$716.13	
\$734.61	\$640.00
\$734.61	\$640.00
\$188.30	\$640.00
t	
\$716.13	
\$376.66	
\$150.69	
nnel Mileage Facility	
None	
None	
\$11,707.48	\$1,200.00
	\$734.61 \$734.61 \$188.30 t t \$716.13 \$376.66 \$150.69 anel Mileage Facility None None

Issue Date: June 16, 2023

Effective Date: July 1, 2023

Director - Access Tariffs

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

- 17.4 Other Services
 - 17.4.1 Access Ordering

.1	Access Ordering	Charge	Tariff Section <u>Reference</u>
	(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: 	\$<0.00	5.4.2
	 Service Date Change Charge, per order (C) <u>Design Change Charge</u> The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is: 	\$60.00	5.4.3
	Design Change Charge, per order	\$84.00	5.4.3
	(D) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

Issue Date: June 16, 2021

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

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

	Each Half Hour or Fraction Thereof	<u>Tariff Section</u> 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

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

17.4 Other Services (Cont'd)

17.4.3 <u>Additional Labor</u> <u>Additional Labor Periods</u>	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or RepairOvertime, outside of normally scheduled working hours on a	\$47.57*	13.2.1 & 13.2.2
scheduled workday, per technician - 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.

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

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof		
Additional Labor Periods	<u>Installation</u> and Repair <u>Technician</u>	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	<u>Tariff Section</u> <u>Reference</u>
(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.

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	Tariff Section
	Fraction Thereof	Reference
Testing Periods	See the rates for Additional Labor as	
Basic Time, Overtime* and Premium Time*	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	
Additional Tests	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.

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.

Issue Date: June 16, 2021

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

(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.

Issue Date: June 16, 2021

Effective Date: July 1, 2021

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

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	Tariff Section Reference
Per service arranged	\$54.63	13.3.3
(H) <u>Controller Arrangement</u>		
Per Arrangement	Monthly Rate \$100.00	13.3.4 (A)
(I) <u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u>		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) <u>Reserved for Future Use</u>

* 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 - Cochrane Cooperative Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 <u>Miscellaneous Services (Cont'd)</u>	<u>Nonrecurring</u> <u>Charge</u>	Tariff Section Reference
(K) <u>Blocking Service</u> *		
- 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.

Issue Date: June 16, 2021

Effective Date: July 1, 2021

Director - Access Tariffs

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
(1) Access Recovery Charge (ARC)	Rate
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

Effective Date: January 1, 2022

Director - Access Tariffs

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

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

		Nonrecurring	Termination
(A) Voice Grade Secure Communications	Monthly Rate	<u>Charge</u>	<u>Charges</u>
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			
		Nonroouming	Termination
Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Charges
wideband Secure Communications	<u>wonting Rate</u>	Charge	Charges
Type I, each	ICB rates and	charges apply	
Type II, each	ICB rates and	charges apply	
Type III, each	ICB rates and		
** ´			

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) <u>Cable-Only Facilities</u>

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

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Effective Date: July 1, 2021

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

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

Issue Date: June 16, 2021

Effective Date: July 1, 2021

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

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	<u>Nonrecurring</u> Charge
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	\$660.12	\$345.00
64.0 kbps	\$660.12	\$345.00
1.544 Mbps	\$1,404.09	\$345.00
44.736 Mbps	\$10,421.33	\$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	\$1,404.09	\$345.00
44.736 Mbps	\$10,421.33	\$345.00
(3) End User Port (per port)		
56.0 kbps	\$269.17	
64.0 kbps	\$269.17	
1.544 Mbps	\$626.77	
44.736 Mbps	\$4,773.97	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	\$626.77	
44.736 Mbps	\$4,773.97	
(5) <u>Term Discounts</u>	Percentage	
36 months	10%	
60 months	20%	

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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)

OID

(a) Standard

	CIR	Monthly Rate	
	8 kbps	\$19.22	
	16 kbps	\$19.22	
	28 kbps	\$23.03	
	32 kbps	\$23.03	
	56 kbps	\$26.95	
	64 kbps	\$26.95	
	128 kbps	\$34.53	
	192 kbps	\$46.15	
	256 kbps	\$53.84	
	384 kbps	\$76.93	
	512 kbps	\$107.64	
	768 kbps	\$138.43	
(b) Extended			
	CIR		
	8 kbps	\$23.03	
	16 kbps	\$23.03	
	28 kbps	\$29.20	
	32 kbps	\$29.20	
	56 kbps	\$57.05	
	64 kbps	\$57.05	
	128 kbps	\$124.94	
	192 kbps	\$168.16	
	256 kbps	\$223.68	
	384 kbps	\$358.21	
	512 kbps	\$447.43	
	768 kbps	\$669.76	
			Nonrecurring
			Charge
PVC Installation Charge			\$64.00

(8) PVC Rearrangement Charge

(7)

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\$32.00

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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

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	Charge
1.544 Mbps	\$1,718.49	\$390.00
44.736 Mbps	\$9,546.81	\$390.00
155.52 Mbps	\$14,792.97	\$390.00
622.08 Mbps	\$21,472.68	\$390.00

(b) Per Ethernet-based UNI or NNI Port

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	Charge
10 Mbps	\$2,646.80	\$1,780.00
100 Mbps	\$4,994.95	\$1,780.00
1 Gbps	\$9,659.06	\$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)

(2)	Virtual Paths			<u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
	(a) Path Charge, Per Path			\$19.22	\$64.00
	(b) Capacity Charge, Per M	legabit of Capac	city, Per Path		
	- Path Size 1 to 50 M	bps			
		CBR	VBR-rt	VBR-nrt	UBR
		\$110.58	\$88.44	\$66.38	\$55.28
- Path Size 51 to 150 Mbps					
		<u>CBR</u>	VBR-rt	VBR-nrt	UBR
		\$99.50	\$77.39	\$55.28	\$44.22
	- Path Size over 150 l	Mbps			
		CBR	VBR-rt	VBR-nrt	UBR
		\$77.39	\$55.28	\$44.22	\$33.14
				Monthly	Nonrecurring
(3)	Virtual Circuit Channel, Per	Virtual Circuit	Channel	<u>Rate</u> \$18.94	<u>Charge</u> \$64.00
(\mathbf{J})	vintual Circuit Chamlel, Per	vintual Circuit	Chaillici	\$10.7 4	\$0 4 .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	Nonrecurring
Port Speed	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-base	ed UNI or NNI Por	rt Equipped		Nonrecurring	
	Port Speed			Charge	
	10 Mbps			\$450.00	
	100 Mbps			\$650.00	
	1 Gbps			\$1,608.00	
				Nonrecurring	
			Monthly Rate	Charge	
(iii) Per 1 Mbps DSL	VCC		\$132.93	\$64.00	
				Nonrecurring Charge	
(iv) Per MM-VCC	Per 1 Mbps	Per 4 Mbps		Per MM-VCC	
	\$4.22	\$8.18		\$7.00	
				Nonrecurring	
(v) <u>Per MM-VCC Des</u>	sign Change			Charge	
				\$6.00	
M CPM Term Discount Plan					

(5) ATM-CRM Term Discount Plan

Term CommitmentPercentage36 Months10%60 Months20%

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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	\$62.19	\$295.00
5 Mbps	\$76.70	\$295.00
10 Mbps	\$89.13	\$295.00
20 Mbps	\$97.43	\$295.00
Reserved		
Reserved		
50 Mbps	\$111.94	\$295.00
Reserved		
100 Mbps	\$124.37	\$295.00
Reserved		
200 Mbps	\$138.88	\$295.00
250 Mbps	\$155.47	\$295.00
300 Mbps	\$155.47	\$295.00
400 Mbps	\$178.27	\$295.00
500 Mbps	\$201.07	\$442.00
600 Mbps	\$217.65	\$442.00
700 Mbps	\$236.31	\$442.00
750 Mbps	\$252.89	\$442.00
800 Mbps	\$252.89	\$442.00
900 Mbps	\$277.77	\$442.00
1 Gbps	\$300.57	\$442.00
2.5 Gbps	\$561.76	\$442.00
5 Gbps	\$750.39	\$442.00
10 Gbps	\$874.76	\$442.00
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) <u>Ethernet Transport Services</u> (Cont'd)

(1) ETS Channel Terminations (Cont'd)

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

<u>Capacity</u>	Monthly Rate	Nonrecurring Charge
2 Mbps	\$250.82	\$295.00
5 Mbps	\$254.97	\$295.00
10 Mbps	\$259.11	\$295.00
20 Mbps	\$292.28	\$295.00
Reserved		
Reserved		
50 Mbps	\$329.59	\$295.00
Reserved		
100 Mbps	\$346.17	\$295.00
Reserved		
200 Mbps	\$352.39	\$295.00
250 Mbps	\$360.68	\$295.00
300 Mbps	\$360.68	\$295.00
400 Mbps	\$418.73	\$295.00
500 Mbps	\$476.77	\$442.00
600 Mbps	\$491.28	\$442.00
700 Mbps	\$524.44	\$442.00
750 Mbps	\$549.32	\$442.00
800 Mbps	\$549.32	\$442.00
900 Mbps	\$590.78	\$442.00
1 Gbps	\$636.38	\$442.00
2.5 Gbps	\$1,229.23	\$442.00
5 Gbps	\$1,865.61	\$442.00
10 Gbps	\$2,549.67	\$442.00
Reserved		

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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

	<u>Monthly</u>	Nonrecurring
Capacity	Rate	Charge
2 Mbps	\$90.63	\$259.00
5 Mbps	\$100.60	\$259.00
10 Mbps	\$110.57	\$259.00
20 Mbps	\$123.26	\$259.00
Reserved		
Reserved		
50 Mbps	\$130.51	\$259.00
Reserved		
100 Mbps	\$142.29	\$259.00
Reserved		
200 Mbps	\$159.51	\$259.00
250 Mbps	\$177.63	\$259.00
300 Mbps	\$177.63	\$259.00
400 Mbps	\$203.01	\$259.00
500 Mbps	\$227.48	\$388.00
600 Mbps	\$247.42	\$388.00
700 Mbps	\$270.08	\$388.00
750 Mbps	\$288.20	\$388.00
800 Mbps	\$288.20	\$388.00
900 Mbps	\$315.39	\$388.00
1 Gbps	\$341.68	\$388.00
2.5 Gbps	\$640.75	\$388.00
5 Gbps	\$853.73	\$388.00
10 Gbps	\$996.02	\$388.00
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)		Monthly	Nonrecurring
(b) Per ETS Interconnection Port	Capacity	Rate	<u>Charge</u>
	44.736 Mbps	\$1,476.90	\$175.00
	155.52 Mbps	\$1,772.29	\$262.00
	622.08 Mbps	\$2,953.82	\$262.00
(3) ETS Ethernet Virtual Connections (EVC's)		Monthly	Nonrecurring
(a) Per Intraswitch ETS EVC	Capacity	Rate	<u>Charge</u>
	2 Mbps	\$0.00	\$205.00
	5 Mbps	\$0.00	\$205.00
	10 Mbps	\$0.00	\$205.00
	20 Mbps	\$0.00	\$205.00
	Reserved		
	Reserved		

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

Monthly R	ate Per CoS Level, Per Megabit
New Real Time CoS	Real Time CoS/QoS

\$2.09

\$1.02

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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)		Monthly	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$0.00	\$205.00
	Reserved		
	100 Mbps	\$0.00	\$205.00
	Reserved		
	200 Mbps	\$0.00	\$205.00
	250 Mbps	\$0.00	\$205.00
	300 Mbps	\$0.00	\$205.00
	400 Mbps	\$0.00	\$205.00

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

Monthl	y Rate	Per CoS	Level,	Per Megabit

New Real Time CoS	Real Time CoS/QoS
\$0.59	\$1.14

	Monthly	Nonrecurring
Capacity	Rate	Charge
500 Mbps	\$0.00	\$307.00
600 Mbps	\$0.00	\$307.00
700 Mbps	\$0.00	\$307.00
750 Mbps	\$0.00	\$307.00
800 Mbps	\$0.00	\$307.00
900 Mbps	\$0.00	\$307.00

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

|--|

New Real Time CoS	Real Time CoS/QoS
\$0.33	\$0.65

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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)

	<u>Monthly</u>	Nonrecurring
<u>Capacity</u>	Rate	Charge
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00
Reserved		

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

	Monthly Rate			
1	New Real Time CoS		Real Time CoS/QoS	
	\$0.23		\$0.47	
			Monthly	Nonrecurring
(b) Per Interswitch ETS	EVC	Capacity	Rate	Charge
		2 Mbps	\$38.97	\$205.00
		5 Mbps	\$52.56	\$205.00
		10 Mbps	\$98.77	\$205.00
		20 Mbps	\$196.63	\$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	
\$0.70	

Real Time CoS/QoS \$1.36

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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)		Monthly	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$265.51	\$205.00
	Reserved		
	100 Mbps	\$424.08	\$205.00
	Reserved		
	200 Mbps	\$594.44	\$205.00
	250 Mbps	\$741.24	\$205.00
	300 Mbps	\$741.24	\$205.00
	400 Mbps	\$898.92	\$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps Monthly Pate Par CoS Level Par Magabit

Monthly Rate Per	r CoS Level, Per Megabit
New Real Time Cos	Real Time CoS/OoS

New Real Time CoS	Real Time CoS/QoS	
\$2.08	\$4.17	
	Monthly	Nonrecu

	Monthly	Nonrecurring
Capacity	Rate	Charge
500 Mbps	\$1,059.30	\$307.00
600 Mbps	\$1,220.60	\$307.00
700 Mbps	\$1,379.18	\$307.00
750 Mbps	\$1,429.92	\$307.00
800 Mbps	\$1,494.71	\$307.00
900 Mbps	\$1,559.51	\$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	
\$1.26	\$2.50	

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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	<u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
1 Gbps	\$1,695.43	\$307.00
2.5 Gbps	\$3,708.03	\$307.00
5 Gbps	\$6,356.74	\$307.00
10 Gbps	\$7,628.08	\$307.00
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	
\$0.79	\$1.54	

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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

<u> </u>		
	<u>Monthly</u>	<u>Nonrecurring</u>
Capacity	Rate	<u>Charge</u>
2 Mbps	\$26.28	\$410.00
5 Mbps	\$32.63	\$410.00
10 Mbps	\$58.91	\$410.00
20 Mbps	\$117.82	\$410.00
Reserved		
Reserved		
50 Mbps	\$176.73	\$410.00
Reserved		
100 Mbps	\$284.58	\$410.00
Reserved		
200 Mbps	\$399.68	\$410.00
250 Mbps	\$498.47	\$410.00
300 Mbps	\$498.47	\$410.00
400 Mbps	\$654.35	\$410.00
500 Mbps	\$853.73	\$615.00
600 Mbps	\$956.15	\$615.00
700 Mbps	\$1,105.69	\$615.00
750 Mbps	\$1,174.56	\$615.00
800 Mbps	\$1,174.56	\$615.00
900 Mbps	\$1,306.88	\$615.00
1 Gbps	\$1,423.80	\$615.00
2.5 Gbps	\$2,490.51	\$615.00
5 Gbps	\$4,270.49	\$615.00
10 Gbps	\$5,124.22	\$615.00
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	\$48.94	\$410.00
5 Mbps	\$63.44	\$410.00
10 Mbps	\$124.16	\$410.00
20 Mbps	\$235.64	\$410.00
Reserved		
Reserved		
50 Mbps	\$389.71	\$410.00
Reserved		
100 Mbps	\$551.03	\$410.00
Reserved		
200 Mbps	\$900.86	\$410.00
250 Mbps	\$1,253.41	\$410.00
300 Mbps	\$1,253.41	\$410.00
400 Mbps	\$1,486.33	\$410.00
500 Mbps	\$1,717.44	\$615.00
600 Mbps	\$1,913.20	\$615.00
700 Mbps	\$2,152.46	\$615.00
750 Mbps	\$2,303.81	\$615.00
800 Mbps	\$2,303.81	\$615.00
900 Mbps	\$2,499.58	\$615.00
1 Gbps	\$2,916.47	\$615.00
2.5 Gbps	\$5,612.72	\$615.00
5 Gbps	\$8,530.10	\$615.00
10 Gbps	\$11,662.27	\$615.00
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	\$82.43	\$410.00
5 Mbps	\$130.49	\$410.00
10 Mbps	\$254.12	\$410.00
20 Mbps	\$343.40	\$410.00
Reserved		
Reserved		
50 Mbps	\$694.84	\$410.00
Reserved		
100 Mbps	\$847.03	\$410.00
Reserved		
200 Mbps	\$1,178.94	\$410.00
250 Mbps	\$1,469.07	\$410.00
300 Mbps	\$1,469.07	\$410.00
400 Mbps	\$1,739.47	\$410.00
500 Mbps	\$2,011.70	\$615.00
600 Mbps	\$2,242.15	\$615.00
700 Mbps	\$2,527.84	\$615.00
750 Mbps	\$2,706.52	\$615.00
800 Mbps	\$2,706.52	\$615.00
900 Mbps	\$3,037.75	\$615.00
1 Gbps	\$3,441.05	\$615.00
2.5 Gbps	\$6,625.39	\$615.00
5 Gbps	\$10,064.76	\$615.00
10 Gbps	\$13,763.83	\$615.00
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
 - (a) DSL Access Service Connection
 - (i) Per Basic Port Equipped

	Nonrecurring
Capacity	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)

				Nonrecurring
(ii) Per ETS Interconnecti	ion Port equipp	ed	Capacity	Charge
			44.736 Mbps	\$150.00
			155.52 Mbps	\$225.00
			622.08 Mbps	\$225.00
(iii) Per ETS MM-VCC	One-Way	<u>Two-Way</u>		
]	Monthly Rate	Monthly Rate		Nonrecurring Charge
	Per 10 Mbps	Per 10 Mbps		Per MM-VCC
	\$3.53	\$4.35		\$7.00
			Monthly Rate	Nonrecurring Charge
(iv) Per ETS LBR-VCC			Per 64 kbps	Per LBR-VCCC
			\$0.56	\$7.00
(b) Per ETS Design Change				Nonrecurring
				Charge
				\$6.00
(c) ETS Port Protection				
(i) Per feature when cus	tomer designat	ed premises located	within 300 feet of	FTS SWC at

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

	<u>Monthly</u>	Nonrecurring
	Rate	Charge
- 2 Mbps to 1 Gbps	\$73.53	\$560.00
- 2.5 Gbps to 10 Gbps	\$183.68	\$560.00

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

	Monthly	Nonrecurring
	Rate	Charge
- 2 Mbps to 1 Gbps	\$169.31	\$560.00
- 2.5 Gbps to 10 Gbps	\$411.71	\$560.00

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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 \$3.77

(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 \$3.95

(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 \$4.71

(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 \$31.66

(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 \$21.47

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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 \$74.49

(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 \$108.88

(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%

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Director - Access Tariffs

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

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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

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.

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

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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

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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 <u>Reference</u>
(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) <u>Interim NXX Translation Per Order</u>Per LATA or Market Area	\$238.67	6.4.1 (B)(2)
 (D) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u> 		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$479.49	6.4.1 (B)(3)
 (E) <u>Trunk Activation</u> Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis 	<u>Per Order</u> \$497.93	6.4.1 (B)(1)
 (F) <u>ESALT Direct Trunked Termination</u> Per ESALT Direct Trunked Termination Installed 	\$381.18	6.4.1 (B)(1)
(G) <u>Flexible Automatic Number Identification (Flex ANI)</u>Per End Office, Per CIC	None	6.10.1 (AA)
(H) <u>ESALT Entrance Facility Protection</u>Per ESALT Entrance Facility	\$584.82	6.10.3

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17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2 Switched Access Service (Cont'd)		
		Tariff Section
17.2.2 Local Transport	Rate	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 Direct Trunked Facility, Per Mile		6.1.3 (A)(2)
- 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	

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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	

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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)		<u>Nonrecurring</u> <u>Charge</u>
- 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	

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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)

<u>Local Transport (Cont'd)</u>		
(A) Commom Channel Signaling Network Connection	Rate	Tariff Section Reference
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	\$18.30	Nonrecurring
- Signaling Mileage Termination Per Termination	\$183.99	Charge
- Signaling Entrance Facility Per Facility	\$352.38	\$423.08
(2) <u>STP Port</u> - Per Port	\$1,816.25	
(B) <u>Toll Free Database Access Service Queries</u> Per Query		6.10.3
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

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Tariff Section Reference

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 Tran	sport	(Cont'd)

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate				
ESALT	Reserved for	<u>ESALT</u>	ESALT	
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>	
\$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	Reserved for	ESALT	ESALT	
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>	
\$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

17. Rates and Charges - Columbine Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2.4 <u>RESERVED FOR FUTURE USE</u>

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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	<u>Tariff Section</u> <u>Reference</u>
 (A) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service. 	\$3.43	9.4.2

(B) <u>RESERVED FOR FUTURE USE</u>

(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

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	<u>Assumed Per</u> <u>Month Per Line</u> <u>or Trunk</u>	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

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	2	Nonrecurring Rate
(A) Channel Termination Per Termination	\$133.36	(I)	\$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	\$191.98	(I)	
(2) Channel Mileage Termination Per Termination	\$13.39	(I)	
(C) Option Features and Functions			
(1) Bridging			
(a) Three Premises Bridging Per Port	\$27.05	(I)	
(b) Series Bridging Per Port	\$27.05	(I)	
(2) DSL Access Service Connection			
(a) Per 10BASE-T	\$1040.13	(I)	\$450.00
(b) Per 100BASE-T	\$5,399.22	(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.

(A) Channel Termination Per Termination	Monthly Rate	2	Nonrecurring Rate
- Two-Wire	\$133.36	(I)	\$450.00
- Four-Wire	\$266.84	(I)	\$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	\$16.01	(I)	
(2) Channel Mileage Termination Per Termination	\$160.44	(I)	
(C) Optional Features and Functions(1) Telegraph Bridging Per Port			
- Two-Wire	\$27.05	(I)	
- Four-Wire	\$27.05	(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.

(A) Channel Termination Per Termination	Monthly Rate	<u>Nonrecurring</u> <u>Rate</u>	_
- Two-Wire	\$224.07	(I) \$450.00	
- Four-Wire	\$358.54	(I) \$450.00	
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	\$16.01	(I)	
(2) Channel Mileage Termination Per Termination	\$160.44	(I)	
(C) Optional Features and Functions			
(1) Bridging			
(a) Voice Bridging Per Port			
- Two-Wire	\$27.05	(I)	
- Four-Wire	\$27.05	(I)	

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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	e
(C) Optional Features and Functions (Cont'd)		
(1) Bridging (Cont'd)		
(b) Data Bridging Per Port		
- Two-Wire	\$27.05	(I)
- Four-Wire	\$27.05	(I)
(c) <u>Telephoto Bridging Per Port</u>		
- Two-Wire	\$27.05	(I)
- Four-Wire	\$27.05	(I)
(d) DATAPHONE Select-A-Station Bridging		
Sequential Arrangement, Ports Per Channel Connected		
- Two-Wire	\$92.17	(I)
- Four-Wire	\$488.75	(I)
Additional Arrangement, Ports Per Channel Connected		
- Two-Wire	\$98.59	(I)
- Four-Wire	\$426.92	(I)
(e) <u>Telemetry and Alarm Bridging</u>		
Active Bridging Channel Connections Per Channel Connected		
- Split Band	\$43.04	(I)
- Summation	\$16.85	(I)
Passive Bridging Channel Connections Per Channel Connected	\$1.19	(I)

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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
(2) Conditioning Per Termination		
- С-Туре	\$39.70	(I)
- Improved Attenuation Distortion*	None	
- Improved Envelope Delay Distortion*	None	
- Data Capability	\$35.27	(I)
- Telephoto Capability	\$37.46	(I)
- Sealing Current	None	
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
- Two-Wire	\$56.74	(I)
- Four-Wire	\$56.74	(I)
(4) Customer Specified Receive Level Per Two-Wire Termination	\$42.87	(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.

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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	\$939.41	(I)
(6) Signaling Capability Per Termination	\$90.85	(I)
(7) Selective Signaling Arrangement Per Arrangement	\$27.05	(I)
(8) Transfer Arrangement (key activated* or Dial Up**)		
 Per Four Port Arrangement Including Control Channel Termination*** Per Five Port Arrangement Including Control Channel 	\$12.95	(I)
Termination***	\$29.71	(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.

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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.

					Nonrecu	ring Charge
	Monthly Rate		Daily Rate*		Monthly	Daily
(A) Channel Termination Per Termination						
- 200 to 3500 Hz	\$237.52	(I)	\$23.75	(I)	\$450.00	\$450.00
- 100 to 5000 Hz	\$413.57	(I)	\$41.36	(I)	\$450.00	\$450.00
- 50 to 8000 Hz	\$413.57	(I)	\$41.36	(I)	\$450.00	\$450.00
- 50 to 15000 Hz	\$413.57	(I)	\$41.36	(I)	\$450.00	\$450.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- 200 to 3500 Hz	\$16.01	(I)	\$1.60	(I)		
- 100 to 5000 Hz	\$31.93	(I)	\$3.19	(I)		
- 50 to 8000 Hz	\$47.92	(I)	\$4.79	(I)		
- 50 to 15000 Hz	\$63.87	(I)	\$6.39	(I)		
(2) Channel Mileage Termination Per Termination						
- 200 to 3500 Hz	\$160.44	(I)	\$16.04	(I)		
- 100 to 5000 Hz	\$320.79	(I)	\$32.08	(I)		
- 50 to 8000 Hz	\$481.23	(I)	\$48.12	(I)		
- 50 to 15000 Hz	\$641.56	(I)	\$64.16	(I)		

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

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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 Rat	e	Daily Rate*	
\$82.91	(I)	\$8.29	(I)
\$57.90	(I)	\$5.79	(I)
\$102.52	(I)	\$10.25	(I)
	\$82.91 \$57.90	\$57.90 (I)	\$82.91 (I) \$8.29 \$57.90 (I) \$5.79

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

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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.

					Nonrecu	rring Charge
	Monthly Rate	2	Daily Rate*		Monthly Rate	Daily
(A) Channel Termination Per Termination						
- TV-1 or 2	\$2,453.88	(I)	\$1,349.64	(I)	\$330.00	\$330.00
- 4TV-5	\$2,453.88	(I)	\$1,349.64	(I)	\$330.00	\$330.00
- 6TV-5	\$2,453.88	(I)	\$1,349.64	(I)	\$330.00	\$330.00
- TV-15	\$2,453.88	(I)	\$1,349.64	(I)	\$330.00	\$330.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- All	\$2,088.59	(I)	\$1,148.73	(I)		
(2) Channel Mileage Termination Per Termination						
- All	\$2,225.29	(I)	\$1,223.91	(I)		

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

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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		Nonrecurring
	Rate		Charge
(A) Channel Termination Per Termination			
- 2.4 kbps	\$413.57	(I)	\$390.00
- 4.8 kbps	\$413.57	(I)	\$390.00
- 9.6 kbps	\$413.57	(I)	\$390.00
- 19.2 kbps	\$413.57	(I)	\$390.00
- 56.0 kbps	\$413.57	(I)	\$390.00
- 64.0 kbps	\$413.57	(I)	\$390.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 2.4 kbps	\$15.21	(I)	
- 4.8 kbps	\$15.21	(I)	
- 9.6 kbps	\$15.21	(I)	
- 19.2 kbps	\$15.21	(I)	
- 56.0 kbps	\$21.52	(I)	
- 64.0 kbps	\$21.52	(I)	
(2) Channel Mileage Termination Per Termina			
- 2.4 kbps	\$152.39	(I)	
- 4.8 kbps	\$152.39	(I)	
- 9.6 kbps	\$152.39	(I)	
- 19.2 kbps	\$152.39	(I)	
- 56.0 kbps	\$215.94	(I)	
- 64.0 kbps	\$215.94	(I)	

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Director - Access Tariffs

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	2
\$36.40	(I)
\$25.78	(I)
ICB	
ICB	
\$128.97	(I)
	\$25.78 ICB ICB \$128.97 \$128.97 \$128.97

* 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.

Effective Date: July 2, 2024

Director - Access Tariffs

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.

(A) Channel Termination Per Termination	<u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
 DS1 1.544 Mbps DS1C 3.152 Mbps DS2 6.312 Mbps 	\$1,031.16 ICB ICB	(I) \$330.00
- DS3 44.736 Mbps	\$8,501.34	(I) \$445.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	\$21.52	(I)
- 1.544 Mbps	\$63.82	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$555.69	(I)
(2) Channel Mileage Termination		
Per Termination		
- 64 kbps*	\$215.94	(I)
- 1.544 Mbps	\$330.99	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$2,125.32	(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.

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Director - Access Tariffs

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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 DS1 and DS3 service 36 months 60 months 	<u>Percentage</u> 10% 20%
(D) Optional Features and Functions(1) Multiplexing, Per Arrangement	Monthly Rate
DS3 TO DS1 DS2 to DS1 DS1C to DS1	\$1,969.83 (I)
DS1 to Voice ** DS1 to DS0 DS0 to Subrates	\$812.96 (I) \$812.96 (I)
 Up to 20 2.4 kbps Up to 10 4.8 kbps Up to 5 9.6 kbps service 	\$1,943.60 (I) \$1,320.71 (I) \$1,171.14 (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.

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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	<u>e</u>	<u>Nonrecurring</u> <u>Charge</u>
(2) Automatic Loop Transfer Per Arrangement*	\$656.14	(I)	
(3) Transfer Arrangement (key activated** or Dial-Up***)			
Per four port arrangement including control channel termination****			
	\$715.17	(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	\$372.12	(I)	
- Automatic Loop Transfer	\$1,495.16	(I)	
(F) DSL Access Service Connection			
- Per 1.544 Mbps	\$1,040.13	(I)	\$450.00
- Per 44.736 Mbps	\$7,223.20	(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 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)
 - 17.3.9 <u>RESERVED FOR FUTURE USE</u>

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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 <u>Reference</u>
(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) <u>Design Change Charge</u> 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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

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

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

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additional Labor Periods		
(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.

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)

Additional Labor Periods (C) Testing and Maintenance with other Telephone Companies, or Other Labor	<u>Installation</u> and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	<u>Tariff Section</u> <u>Reference</u>
- 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

Each Half Hour or Fraction Thereof

* 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.

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

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

	Per Test Per	
Additional Tests	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.

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.

Effective Date: July 2, 2019

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

		<u>Each Half Hour or</u> <u>Fraction Thereof</u>	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	13.3.2
		set forth in 17.4.3 (C) preceding	

* 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.

Effective Date: July 2, 2019

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)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	<u>Tariff Section</u> <u>Reference</u>
Per service arranged	\$54.63	13.3.3
(H) <u>Controller Arrangement</u>		
Per Arrangement	Monthly Rate \$100.00	13.3.4 (A)
(I) <u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u>		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 - 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	Tariff Section
(K) <u>Blocking Service</u> *	<u>Charge</u>	<u>Reference</u>
- 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) <u>Originating Line Screening (OLS) Service</u> Per exchange service line 	\$7.95	13.10
(N) <u>Coin Supervision Additive Service</u>- Per exchange service line	Monthly Rate \$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.

Effective Date: July 2, 2019

Director - Access Tariffs

526 Chapel Hills Drive Suite 100 Colorado Springs, CO 80920

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	\$3.00
(3) Access Recover Charge (ARC)	
Multi Line Business	
- Individual line or trunk, each	\$3.00

Effective Date: July 2, 2019

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

		Nonrecurring	Termination
(A) Voice Grade Secure Communications	Monthly Rate	Charge	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			
		NT	T
Widehand Secure Communications	Mouthly Data	Nonrecurring	<u>Termination</u>
Wideband Secure Communications	Monthly Rate	<u>Charge</u>	<u>Charges</u>
Type I, each	ICB rates and	charges apply	
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and		
J1 , , , , , , , , , ,		0rr-v	

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) <u>Diversity and Avoidance Combined</u>

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.)

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

TCA Transmittal No. 1

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	<u>Rates</u>
	(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

Effective Date: July 2, 2019

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.

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

Effective Date: July 2, 2019

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

Effective Date: July 2, 2019

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	<u>Tariff Section</u> <u>Reference</u>
Then the standard standard	<u>rtato</u>	
(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) <u>Trunk Activation</u>	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

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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	

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	

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 <u>Local Transport (Cont'd)</u> <u>Premium Access (Cont'd)</u>	<u>Rate</u>	<u>Tariff Section</u> <u>Reference</u> <u>Nonrecurring</u> <u>Charge</u>
 <u>Direct Trunked Termination Per Termination</u> Voice Grade High Capacity DS1 High Capacity DS3 	ICB \$51.13 ICB	
 <u>Multiplexing Per Arrangement</u> DS3 to DS1 DS1 to Voice 	ICB 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)

Effective Date: July 2, 2019

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17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2 Switched Access Service (Cont'd)

Switched Access Service (Cont'd) 17.2.2 Local Transport (Cont'd) Premium Access (Cont'd)	<u>Rate</u>	<u>Tariff Section</u> <u>Reference</u>
Tandem Switched Transport -Tandem Switched Facility Per Access Minute Per Mile*	\$0.001151	6.1.3 (A)(3)
-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.

Issue Date: June 16, 2021

Effective Date: July 1, 2021

Tariff Section

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)

(A) Commom Channel Signaling Network Connection	Rate	Reference
---	------	-----------

(1) Signaling Network Access Link

(2) STP Port

(B) <u>Toll Free Database Access Service Queries</u>	6.10.3
Per Query	
- Basic	\$0.0002
- Vertical Feature	\$0.0002

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

- 17.2 Switched Access Service (Cont'd)
 - 17.2.2 Local Transport (Cont'd)

(C) <u>ESALT Real Time CoS/QoS</u> Per ESALT Direct Trunked Facility, Per Option Tariff Section Reference

6.10.3

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility Per ESALT Direct Trunked Facility, Per Option

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

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

- 17.2 Switched Access Service (Cont'd)
 - 17.2.5 Directory Assistance Service

Tariff Section Reference

Rate

(A) <u>RESERVED FOR FUTURE USE</u>

(B) RESERVED FOR FUTURE USE

(C) <u>RESERVED FOR FUTURE USE</u>

Issue Date: June 17, 2019

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17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

(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 Switched Access Service (Cont'd)
 - 17.2.6 Assumed Minutes of Use
- Assumed Per Month Per Line Tariff Section or Trunk <u>Reference</u> (A) RESERVED FOR FUTURE USE

- 17.2.7 Operator Transfer Service

Per Call Transferred

17.2.8 RESERVED FOR FUTURE USE

17.2.9 RESERVED FOR FUTURE USE

ICB

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

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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.

(A) Channel Termination Per Termination	Monthly Rat	<u>e</u>	Nonrecurring Rate
- Two-Wire	\$34.58	(R)	\$75.00
- Four-Wire	ICB		ICB
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	\$0.00	(R)	
(2) Channel Mileage Termination Per Termina	\$24.76	(R)	
(C) Optional Features and Functions			
(1) Bridging			
(a) Voice Bridging Per Port			
- Two-Wire	ICB		
- Four-Wire	ICB		

Effective Date: July 2, 2024

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) <u>Telephoto Bridging Per Port</u>	
- 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) <u>Telemetry and Alarm Bridging</u>	
Active Bridging Channel Connections Per Channel Connected	
- Split Band	ICB
- Summation	ICB
Passive Bridging Channel Connections Per Channel Connected	ICB

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Effective Date: July 2, 2019

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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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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	Nonrecurring
	Rate	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	

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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.

(A) Changel Transientics Des Transientics	Monthly <u>Rate</u>	Nonrecurring Charge
(A) Channel Termination Per Termination	¢1(702 (D)	¢210.00
- DS1 1.544 Mbps	\$167.02 (R)	\$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* 1.544 Mbps 3.152 Mbps 6.312 Mbps 	ICB \$0.00 (R) ICB ICB	
- 44.736 Mbps	ICB	
- 274.176 Mbps	ICB	
(2) Channel Mileage TerminationPer Termination- 64 kbps*	ICB	
- 1.544 Mbps	\$53.48 (R)	
- 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.

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17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

(D)

17.3.8 High Capacity Service (Cont'd)

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

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.

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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)

(D) Optional relatives and runctions (Contrd)		
	Monthly Rate	<u>Nonrecurring</u> <u>Charge</u>
(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 Termineting Equipment (NCTE) Der Terminetion		
(E) Network Channel Terminating Equipment (NCTE) Per Termination		
- 1.544 Mbps	ICB	
- Automatic Loop Transfer	ICB	
(E) DSL Access Service Connection		
(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.

Effective Date: July 2, 2019

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

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17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

- 17.4 Other Services
 - 17.4.1 Access Ordering

	<u>Charge</u>	Tariff Section Reference
(A) <u>Access Order Charge Per Order</u>	\$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 (C) <u>Design Change Charge</u>	\$34.00	5.4.3
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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$68.00	5.4.2

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additional Engineering Periods		
(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

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additional Labor Periods		
(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.

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	Installation and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	<u>Tariff Section</u> <u>Reference</u>
(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

Each Half Hour or Fraction Thereof

* 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.

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

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

	Per Test Per	
Additional Tests	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.

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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	Tariff Section
		Fraction Thereof	<u>Reference</u>
	Additonal Test	See the rates for	
	Gain-Slope, C-Notched Noise and any other agreed to test, per technician	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.

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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	13.3.2

set forth in 17.4.3 (C) preceding

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.

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17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	Tariff Section Reference
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.

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17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) Blocking Service *	<u>Nonrecurring</u> <u>Charge</u>	<u>Tariff Section</u> <u>Reference</u>
- 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.

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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.

(1) <u>Access Recovery Charge (ARC)</u>	Rates	
Residence		
- Individual line or trunk, each	\$1.73	(R)
(2) <u>Access Recovery Charge (ARC)</u>		
Single Line Business		
- Individual line or trunk, each	\$3.00	
(3) <u>Access Recover Charge (ARC)</u>		
Multi Line Business		
- Individual line or trunk, each	\$3.00	

17. Rates and Charges - Columbus Communications Services, LLC (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

		Nonrecurring	Termination
(A) <u>Voice Grade Secure Communications</u>	Monthly Rate	Charge	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			
		Nonroourring	Termination
Wideband Secure Communications	Monthly Rate	<u>Nonrecurring</u> Charge	Charges
	<u>montiny rate</u>	Charge	onargos
Type I, each	ICB rates and	charges apply	
Type II, each	ICB rates and	charges apply	
Type III, each	ICB rates and	charges apply	

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) <u>Cable-Only Facilities</u>

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.)

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

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO

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

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO

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

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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.

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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.

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

17.2 Switched Access Service

17.2.1 <u>Nonrecurring Charges</u>	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) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u> 		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$288.65	6.4.1 (B)(3)
(E) <u>Trunk Activation</u>	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	\$299.75	6.4.1 (B)(1)
(F) <u>ESALT Direct Trunked Termination</u>Per ESALT Direct Trunked Termination Installed	\$229.47	6.4.1 (B)(1)
(G) <u>Flexible Automatic Number Identification (Flex ANI)</u>Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	\$352.06	6.10.3

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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	\$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	

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Director - Access Tariffs

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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	\$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	

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

17.2 Switched Access Service (Cont'd)

Switched Access Service (Cont d)		
17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		<u>Nonrecurring</u> <u>Charge</u>
- 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	
- <u>Customer Node Per Node</u>		
- 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	

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

17.2 Switched Access Service (Cont'd)

Switched Access Service (Cont'd) 17.2.2 Local Transport (Cont'd) Premium Access (Cont'd)	<u>Rate</u>	Tariff Section Reference
Tandem Switched Transport -Tandem Switched Facility Per Access Minute Per Mile*	\$0.000263	6.1.3 (A)(3)
-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.

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(A) <u>Commom Channel Signaling Network Connection</u>	Rate	Tariff Section Reference
(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) <u>STP Port</u> - Per Port	\$272.99	
(B) <u>Toll Free Database Access Service Queries</u>		6.10.3
Per Query		
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

- 17.2 Switched Access Service (Cont'd)
 - 17.2.2 Local Transport (Cont'd)
 - (C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT	Reserved for	<u>ESALT</u>	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$5.39		\$26.97	\$83.94

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

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Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT	Reserved for	<u>ESALT</u>	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$173.62		\$173.62	\$173.62

Effective Date: July 1, 2022

Tariff Section Reference

6.10.3

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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)	\$0.029227
(Toll Free Only)	\$0.000000

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

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	<u>Rate</u>	<u>Tariff Section</u> <u>Reference</u>
 (A) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service. 	\$0.67	9.4.2

(B) <u>RESERVED FOR FUTURE USE</u>

(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

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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

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6.10

\$0.2996

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

regulations concerning metallice set for a set for an section , of the	•			
NECA Tariff F.C.C. No. 5	Monthly Rate	0	Nonrecurring <u>Rate</u>	
(A) Channel Termination Per Termination	\$13.60	(I)	\$466.05	(I)
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile	\$19.58	(I)		
(2) Channel Mileage Termination Per Termination	\$1.36	(I)		
(C) Option Features and Functions				
(1) Bridging				
(a) Three Premises Bridging Per Port	\$2.76	(I)		
(b) Series Bridging Per Port	\$2.76	(I)		
(2) DSL Access Service Connection				
(a) Per 10BASE-T	\$106.05	(I)	\$466.05	(I)
(b) Per 100BASE-T	\$550.52	(I)	\$673.18	(I)

<u>Metallic Service</u> Regulations concerning Metallic Service are set forth in Section 7.4 of the

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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.

			Nonrecurring	-
	Monthly Rat	e	Rate	
(A) Channel Termination Per Termination				
- Two-Wire	\$13.60	(I)	\$466.05	(I)
- Four-Wire	\$27.21	(I)	\$466.05	(I)
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile	\$1.63	(I)		
(2) Channel Mileage Termination Per Termination	\$16.36	(I)		
(C) Optional Features and Functions				
(1) Telegraph Bridging Per Port				
- Two-Wire	\$2.76	(I)		
- Four-Wire	\$2.76	(I)		

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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 Rat	e	Nonrecurring Rate	-
(A) Channel Termination Per Termination	<u>+</u>	_		
- Two-Wire	\$22.85	(I)	\$466.05	(I)
- Four-Wire	\$36.56	(I)	\$466.05	(I)
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile	\$1.63	(I)		
(2) Channel Mileage Termination Per Termination	\$16.36	(I)		
(C) Optional Features and Functions				
(1) Bridging				
(a) Voice Bridging Per Port				
- Two-Wire	\$2.76	(I)		
- Four-Wire	\$2.76	(I)		

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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	\$2.76	(I)
- Four-Wire	\$2.76	(I)
(c) <u>Telephoto Bridging Per Port</u>		
- Two-Wire	\$2.76	(I)
- Four-Wire	\$2.76	(I)
(d) DATAPHONE Select-A-Station Bridging		
Sequential Arrangement, Ports Per Channel Connected		
- Two-Wire	\$9.40	(I)
- Four-Wire	\$49.84	(I)
Additional Arrangement, Ports Per Channel Connected		
- Two-Wire	\$10.06	(I)
- Four-Wire	\$43.53	(I)
(e) <u>Telemetry and Alarm Bridging</u>		
Active Bridging Channel Connections Per Channel Connected		
- Split Band	\$4.39	(I)
- Summation	\$1.72	(I)
Passive Bridging Channel Connections Per Channel Connected	\$0.1194	(I)

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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	\$4.05 (I)
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	\$3.60 (I)
- Telephoto Capability	\$3.82 (I)
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$5.79 (I)
- Four-Wire	\$5.79 (I)
(4) Customer Specified Receive Level Per Two-Wire Termination	\$4.38 (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 - Craw-Kan Telephone Coop., Inc. - MO (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	\$95.79	(I)
(6) Signaling Capability Per Termination	\$9.26	(I)
(7) Selective Signaling Arrangement Per Arrangement	\$2.76	(I)
(8) Transfer Arrangement (key activated* or Dial Up**)		
- Per Four Port Arrangement Including Control Channel Termination***	\$1.32	(I)
- Per Five Port Arrangement Including Control Channel Termination***	\$3.03	(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.

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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 Rat	e	Daily Rate*		<u>Monthly</u>		Daily	
(A) Channel Termination Per Termination								
- 200 to 3500 Hz	\$24.22	(I)	\$2.42	(I)	\$466.05	(I)	\$466.05	(I)
- 100 to 5000 Hz	\$42.17	(I)	\$4.22	(I)	\$466.05	(I)	\$466.05	(I)
- 50 to 8000 Hz	\$42.17	(I)	\$4.22	(I)	\$466.05	(I)	\$466.05	(I)
- 50 to 15000 Hz	\$42.17	(I)	\$4.22	(I)	\$466.05	(I)	\$466.05	(I)
(B) Channel Mileage								
(1) Channel Mileage Facility Per Mile								
- 200 to 3500 Hz	\$1.63	(I)	\$0.16	(I)				
- 100 to 5000 Hz	\$3.25	(I)	\$0.33	(I)				
- 50 to 8000 Hz	\$4.88	(I)	\$0.49	(I)				
- 50 to 15000 Hz	\$6.52	(I)	\$0.65	(I)				
(2) Channel Mileage Termination Per Termination								
- 200 to 3500 Hz	\$16.36	(I)	\$1.64	(I)				
- 100 to 5000 Hz	\$32.71	(I)	\$3.27	(I)				
- 50 to 8000 Hz	\$49.07	(I)	\$4.91	(I)				
- 50 to 15000 Hz	\$65.42	(I)	\$6.54	(I)				

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

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

	Monthly Rat	e	Daily Rate*	
(C) Optional Features and Functions				
(1) Bridging, Distributions Amplifier Per Port	\$8.46	(I)	\$0.85	(I)
(2) Gain Conditioning	\$5.90	(I)	\$0.59	(I)
(3) Stereo Per Service	\$10.45	(I)	\$1.05	(I)

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

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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.

					Nonree	currin	g Charge	
	Monthly Rate	e	Daily Rate*		Monthly Rate		Daily Rate*	
(A) Channel Termination Per Termination								
- TV-1 or 2	\$250.20	(I)	\$137.61	(I)	\$341.77	(I)	\$341.77	(I)
- 4TV-5	\$250.20	(I)	\$137.61	(I)	\$341.77	(I)	\$341.77	(I)
- 6TV-5	\$250.20	(I)	\$137.61	(I)	\$341.77	(I)	\$341.77	(I)
- TV-15	\$250.20	(I)	\$137.61	(I)	\$341.77	(I)	\$341.77	(I)
(B) Channel Mileage								
(1) Channel Mileage Facility Per Mile								
- All	\$212.96	(I)	\$117.13	(I)				
(2) Channel Mileage Termination Per Termination								
- All	\$226.89	(I)	\$124.79	(I)				

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

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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		Nonrecurring	
	Rate		Charge	
(A) Channel Termination Per Termination				
- 2.4 kbps	\$42.17	(I)	\$403.91	(I)
- 4.8 kbps	\$42.17	(I)	\$403.91	(I)
- 9.6 kbps	\$42.17	(I)	\$403.91	(I)
- 19.2 kbps	\$42.17	(I)	\$403.91	(I)
- 56.0 kbps	\$42.17	(I)	\$403.91	(I)
- 64.0 kbps	\$42.17	(I)	\$403.91	(I)
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 2.4 kbps	\$1.55	(I)		
- 4.8 kbps	\$1.55	(I)		
- 9.6 kbps	\$1.55	(I)		
- 19.2 kbps	\$1.55	(I)		
- 56.0 kbps	\$2.20	(I)		
- 64.0 kbps	\$2.20	(I)		
(2) Channel Mileage Termination Per Termination				
- 2.4 kbps	\$15.54	(I)		
- 4.8 kbps	\$15.54	(I)		
- 9.6 kbps	\$15.54	(I)		
- 19.2 kbps	\$15.54	(I)		
- 56.0 kbps	\$22.01	(I)		
- 64.0 kbps	\$22.01	(I)		

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rat	e
(C) Optional Features and Functions		
(1) Bridging Per Port	\$3.71	(I)
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	\$2.63	(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	\$13.15	(I)
- 4.8 kbps	\$13.15	(I)
- 9.6 kbps	\$13.15	(I)
- 56.0 kbps	\$13.15	(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.

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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.

	<u>Monthly</u> <u>Rate</u>		<u>Nonrecurring</u> <u>Charge</u>
(A) Channel Termination Per Termination			
- DS1 1.544 Mbps	\$109.16	(I)	\$341.77 (I)
- DS1C 3.152 Mbps	ICB		
- DS2 6.312 Mbps	ICB		
- DS3 44.736 Mbps	\$866.82	(I)	\$673.18 (I)
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 64 kbps*	\$2.29	(I)	
- 1.544 Mbps	\$6.75	(I)	
- 3.152 Mbps	ICB		
- 6.312 Mbps	ICB		
- 44.736 Mbps	\$56.66	(I)	
(2) Channel Mileage Termination			
Per Termination			
- 64 kbps*	\$22.94	(I)	
- 1.544 Mbps	\$35.04	(I)	
- 3.152 Mbps	ICB		
- 6.312 Mbps	ICB		
- 44.736 Mbps	\$216.71	(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.

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Monthly Rate

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17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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(1) Multiplexing, Per Arrangement

(-)	F8,	8	

DS3 TO DS1	\$200.85	(I)
DS2 to DS1	ICB	
DS1C to DS1	ICB	
DS1 to Voice **	\$86.37	(I)
DS1 to DS0	\$86.37	(I)
DS0 to Subrates		
- Up to 20 2.4 kbps	\$206.50	(I)
- Up to 10 4.8 kbps	\$140.32	(I)
- Up to 5 9.6 kbps service	\$124.43	(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.

Effective Date: July 2, 2024

Director - Access Tariffs

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (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		<u>Nonrecurring</u> <u>Charge</u>	
(2) Automatic Loop Transfer Per Arrangement*	\$69.71	(I)		
(3) Transfer Arrangement (key activated** or Dial-Up***)Per four port arrangement including control channel termination****				
	\$75.98	(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	\$39.53	(I)		
- Automatic Loop Transfer	\$152.44	(I)		
(F) DSL Access Service Connection				
- Per 1.544 Mbps	\$106.05	(I)	\$452.89 ((I)
- Per 44.736 Mbps	\$736.50	(I)	\$673.18 ((I)

* 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 designated premises serving wire center.

Issue Date: June 17, 2024

Effective Date: July 2, 2024

Director - Access Tariffs

ACCESS SERVICES

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 RESERVED FOR FUTURE USE

Issue Date: June 28, 2022

Effective Date: July 1, 2022

ACCESS SERVICES

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 <u>RESERVED FOR FUTURE USE</u>

Issue Date: June 28, 2022

Effective Date: July 1, 2022

ACCESS SERVICES

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE

Issue Date: June 28, 2022

Effective Date: July 1, 2022

ACCESS SERVICES

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE

Issue Date: June 28, 2022

Effective Date: July 1, 2022

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

- 17.4 Other Services
 - 17.4.1 Access Ordering

	<u>Charge</u>	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) <u>Design Change Charge</u> 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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$126.57	5.4.2

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

17.4 Other Services (Cont'd)

=	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additional Engineering Periods		
(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

Issue Date: June 28, 2022

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 <u>Additional Labor</u> <u>Additional Labor Periods</u>	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.

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	<u>Tariff Section</u> <u>Reference</u>
(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.

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.4 Miscellaneous Services
 - (A) Additional Cooperative Acceptance Testing Switch Access

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

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

	Per Test Per	
Additional Tests	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.

Issue Date: June 28, 2022

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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 <u>Reference</u>
	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.

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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.

Issue Date: June 28, 2022

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> 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) <u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u>		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.

Issue Date: June 28, 2022

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) <u>Blocking Service</u> *	<u>Nonrecurring</u> <u>Charge</u>	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.

Issue Date: June 28, 2022

Effective Date: July 1, 2022

Director - Access Tariffs

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (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)	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

Issue Date: June 16, 2023

Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

		Nonrecurring	Termination
(A) <u>Voice Grade Secure Communications</u>	Monthly Rate	<u>Charge</u>	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			
		Nonrecurring	Termination
Wideband Secure Communications	Monthly Rate	<u>Charge</u>	<u>Charges</u>
Type I, each	ICB rates and	charges apply	
Type II, each	ICB rates and	charges apply	
Type III, each	ICB rates and	charges apply	

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. – MO (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) <u>Diversity and Avoidance Combined</u>

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) <u>Cable-Only Facilities</u>

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.)

Issue Date: June 28, 2022

17. Rates and Charges - Craw-Kan Telephone Coop., Inc. - MO (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

Issue Date: June 28, 2022

Effective Date: July 1, 2022

17. Rates and Charges - Heart of Iowa Communications Cooperative

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) ResidentIndividual 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

Issue Date: June 17, 2019

17. Rates and Charges - Heart of Iowa Communications Cooperative (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.

17. Rates and Charges - Heart of Iowa Communications Cooperative (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.

	<u>Monthly</u>
	Rate
(A) ISDN BRI Line Port	
- per arrangement	\$2.23
(B) ISDN PRI Line Port	
- per arrangement	\$23.51

17. Rates and Charges - Heart of Iowa Communications Cooperative (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

17. Rates and Charges - Heart of Iowa Communications Cooperative (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	\$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) <u>Interim NXX Translation Per Order</u> Per LATA or Market Area (D) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u> 	\$225.47	6.4.1 (B)(2)
 Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis (E) Trunks A stimution 	\$452.97	6.4.1 (B)(3)
 (E) <u>Trunk Activation</u> Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis 	Per Order	6 / 1 (D)(1)
(F) ESALT Direct Trunked Termination	\$470.39	6.4.1 (B)(1)
- Per ESALT Direct Trunked Termination Installed	\$360.10	6.4.1 (B)(1)
 (G) <u>Flexible Automatic Number Identification (Flex ANI)</u> Per End Office, Per CIC 	None	6.10.1 (AA)
(H) <u>ESALT Entrance Facility Protection</u>- Per ESALT Entrance Facility	\$552.48	6.10.3

Effective Date: July 2, 2019

Director - Access Tariffs

17. Rates and Charges - Heart of Iowa Communications Cooperative (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	\$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	

Issue Date: June 17, 2019

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.2 Switched Access Service (Cont'd)		
		Tariff Section
17.2.2 Local Transport (Cont'd)	Rate	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	<i> </i>	
- ESALT 10 Mbps	\$393.99	
- ESALT 50 Mbps	\$1,118.03	
- 10/11/ 50 10005	ψ1,110.00	

Issue Date: June 17, 2019

Effective Date: July 2, 2019

Director - Access Tariffs

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		<u>Nonrecurring</u> <u>Charge</u>
- 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	

Effective Date: July 2, 2019

Director - Access Tariffs

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.2 Switched Access Service (Cont'd)

Switched Access Service (Cont'd) 17.2.2 Local Transport (Cont'd) Premium Access (Cont'd)	<u>Rate</u>	Tariff Section Reference
<u>Tandem Switched Transport</u> -Tandem Switched Facility Per Access Minute Per Mile*	\$0.000413	6.1.3 (A)(3)
-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.

Issue Date: June 16, 2021

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Local Transport (Cont d)		T : 00 A
(A) Commom Channel Signaling Network Connection	Rate	Tariff Section Reference
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	\$1.85	Nonrecurring
- Signaling Mileage Termination Per Termination	\$18.60	Charge
- Signaling Entrance Facility Per Facility	\$35.63	\$423.08
(2) <u>STP Port</u> - Per Port	\$183.68	
(B) <u>Toll Free Database Access Service Queries</u>		6.10.3
Per Query		
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

- 17.2 Switched Access Service (Cont'd)
 - 17.2.2 Local Transport (Cont'd)
 - (C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT	Reserved for	<u>ESALT</u>	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$3.62		\$18.14	\$56.23

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
<u>ESALT</u>	Reserved for	<u>ESALT</u>	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$272.45		\$272.45	\$272.45

Tariff Section Reference

6.10.3

17. Rates and Charges - Heart of Iowa Communications Cooperative (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)	\$0.048712
(Toll Free Only)	\$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	\$0.021921
(Toll Free Only)	\$0.000000

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	<u>Tariff Section</u> <u>Reference</u>
 (A) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service. 	\$1.05	9.4.2

(B) <u>RESERVED FOR FUTURE USE</u>

(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

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	<u>Assumed Per</u> <u>Month Per Line</u> <u>or Trunk</u>	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		

17.2.7 Operator Transfer Service

Per Call Transferred	\$0.4702
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6.10

17. Rates and Charges - Heart of Iowa Communications Cooperative (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 - 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.

<u> </u>	Rate
(I)	\$275.30
(I)	
(I)	
(I)	
(I)	
(I)	\$275.30
(I)	\$275.30
	(I) (I) (I) (I)

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	\$17.77	(I)	\$275.30
- Four-Wire	\$35.57	(I)	\$275.30
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	\$2.14	(I)	
(2) Channel Mileage Termination Per Termination	\$21.39	(I)	
(C) Optional Features and Functions			
(1) Telegraph Bridging Per Port			
- Two-Wire	\$3.61	(I)	
- Four-Wire	\$3.61	(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	<u>Nonrecurring</u> <u>Rate</u>
(A) Channel Termination Per Termination		
- Two-Wire	\$29.87	(I) \$275.30
- Four-Wire	\$47.79	(I) \$275.30
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$2.14	(I)
(2) Channel Mileage Termination Per Termination	\$21.39	(I)
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	\$3.61	(I)
- Four-Wire	\$3.61	(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 Rat	e
(C) Optional Features and Functions (Cont'd)		
(1) Bridging (Cont'd)		
(b) Data Bridging Per Port		
- Two-Wire	\$3.61	(I)
- Four-Wire	\$3.61	(I)
(c) <u>Telephoto Bridging Per Port</u>		
- Two-Wire	\$3.61	(I)
- Four-Wire	\$3.61	(I)
(d) DATAPHONE Select-A-Station Bridging		
Sequential Arrangement, Ports Per Channel Connected		
- Two-Wire	\$12.29	(I)
- Four-Wire	\$65.14	(I)
Additional Arrangement, Ports Per Channel Connected		
- Two-Wire	\$13.14	(I)
- Four-Wire	\$56.91	(I)
(e) <u>Telemetry and Alarm Bridging</u>		
Active Bridging Channel Connections Per Channel Connected		
- Split Band	\$5.74	(I)
- Summation	\$2.24	(I)
Passive Bridging Channel Connections Per Channel Connected	\$0.16	(I)

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Director - Access Tariffs

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	\$5.29 (I)
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	\$4.70 (I)
- Telephoto Capability	\$5.00 (I)
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$7.56 (I)
- Four-Wire	\$7.56 (I)
(4) Customer Specified Receive Level Per Two-Wire Termination	\$5.72 (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 - 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
(5) Multiplexing Per Arrangement Voice to Telegraph Grade	\$125.22	(I)
(6) Signaling Capability Per Termination	\$12.12	(I)
(7) Selective Signaling Arrangement Per Arrangement	\$3.61	(I)
(8) Transfer Arrangement (key activated* or Dial Up**)Per Four Port Arrangement Including Control Channel		
Termination***	\$1.73	(I)
- Per Five Port Arrangement Including Control Channel Termination***	\$3.95	(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.

					Nonrecurr	ing Charge
	Monthly Rate		Daily Rate*		Monthly	Daily
(A) Channel Termination Per Termination						
- 200 to 3500 Hz	\$31.66	(I)	\$3.17	(I)	\$275.30	\$275.30
- 100 to 5000 Hz	\$55.13	(I)	\$5.51	(I)	\$275.30	\$275.30
- 50 to 8000 Hz	\$55.13	(I)	\$5.51	(I)	\$275.30	\$275.30
- 50 to 15000 Hz	\$55.13	(I)	\$5.51	(I)	\$275.30	\$275.30
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- 200 to 3500 Hz	\$2.14	(I)	\$0.21	(I)		
- 100 to 5000 Hz	\$4.25	(I)	\$0.43	(I)		
- 50 to 8000 Hz	\$6.39	(I)	\$0.64	(I)		
- 50 to 15000 Hz	\$8.52	(I)	\$0.85	(I)		
(2) Channel Mileage Termination Per Termination						
- 200 to 3500 Hz	\$21.39	(I)	\$2.14	(I)		
- 100 to 5000 Hz	\$42.75	(I)	\$4.27	(I)		
- 50 to 8000 Hz	\$64.15	(I)	\$6.41	(I)		
- 50 to 15000 Hz	\$85.51	(I)	\$8.55	(I)		

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

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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 Rat	e	Daily Rate*	
(C) Optional Features and Functions				
(1) Bridging, Distributions Amplifier Per Port	\$11.05	(I)	\$1.11	(I)
(2) Gain Conditioning	\$7.72	(I)	\$0.77	(I)
(3) Stereo Per Service	\$13.66	(I)	\$1.37	(I)

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

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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.

					Nonrecur	ring Charge
	Monthly Rat	e	Daily Rate*]	Monthly Rate	Daily Rate*
(A) Channel Termination Per Termination						
- TV-1 or 2	\$327.08	(I)	\$172.90	(I)	\$201.89	\$201.89
- 4TV-5	\$327.08	(I)	\$172.90	(I)	\$201.89	\$201.89
- 6TV-5	\$327.08	(I)	\$172.90	(I)	\$201.89	\$201.89
- TV-15	\$327.08	(I)	\$172.90	(I)	\$201.89	\$201.89
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- All	\$278.40	(I)	\$147.16	(I)		
(2) Channel Mileage Termination Per Termination						
- All	\$296.62	(I)	\$156.80	(I)		

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

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Effective Date: July 2, 2024

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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.

	<u>Monthly</u>		Nonrecurring
	Rate		Charge
(A) Channel Termination Per Termination			
- 2.4 kbps	\$55.13	(I)	\$238.59
- 4.8 kbps	\$55.13	(I)	\$238.59
- 9.6 kbps	\$55.13	(I)	\$238.59
- 19.2 kbps	\$55.13	(I)	\$238.59
- 56.0 kbps	\$55.13	(I)	\$238.59
- 64.0 kbps	\$55.13	(I)	\$238.59
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 2.4 kbps	\$2.02	(I)	
- 4.8 kbps	\$2.02	(I)	
- 9.6 kbps	\$2.02	(I)	
- 19.2 kbps	\$2.02	(I)	
- 56.0 kbps	\$2.87	(I)	
- 64.0 kbps	\$2.87	(I)	
(2) Channel Mileage Termination Per Termina			
- 2.4 kbps	\$20.31	(I)	
- 4.8 kbps	\$20.31	(I)	
- 9.6 kbps	\$20.31	(I)	
- 19.2 kbps	\$20.31	(I)	
- 56.0 kbps	\$28.78	(I)	
- 64.0 kbps	\$28.78	(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	<u>e</u>
(C) Optional Features and Functions		
(1) Bridging Per Port	\$4.86	(I)
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	\$3.43	(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	\$17.19	(I)
- 4.8 kbps	\$17.19	(I)
- 9.6 kbps	\$17.19	(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.

Effective Date: July 2, 2024

Director - Access Tariffs

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.

	<u>Monthly</u> <u>Rate</u>		<u>Nonrecurring</u> <u>Charge</u>
 (A) Channel Termination Per Termination - DS1 1.544 Mbps - Reserved for Future Use - Reserved for Future Use 	\$137.45	(I)	\$201.89
Reserved for Future UseDS3 44.736 Mbps	\$1,133.16	(I)	\$272.24
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 64 kbps*	\$2.87	(I)	
- 1.544 Mbps	\$8.50	(I)	
- Reserved for Future Use			
- Reserved for Future Use			
- 44.736 Mbps	\$74.07	(I)	
(2) Channel Mileage Termination			
Per Termination			
- 64 kbps*	\$28.78	(I)	
- 1.544 Mbps	\$44.12	(I)	
- Reserved for Future Use			
- Reserved for Future Use			
- 44.736 Mbps	\$283.29	(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.

Effective Date: July 2, 2024

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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	<u>e</u>
(1) Multiplexing, Per Arrangement		
DS3 TO DS1	\$262.56	(I)
Reserved for Future Use		
Reserved for Future Use		
DS1 to Voice **	\$108.36	(I)
DS1 to DS0	\$108.36	(I)
DS0 to Subrates		
- Up to 20 2.4 kbps	\$259.07	(I)
- Up to 10 4.8 kbps	\$176.05	(I)
- Up to 5 9.6 kbps service	\$156.10	(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.

Effective Date: July 2, 2024

Director - Access Tariffs

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		<u>Nonrecurring</u> <u>Charge</u>
(2) Automatic Loop Transfer Per Arrangement*	\$87.47	(I)	
(3) Transfer Arrangement (key activated** or Dial-Up***)Per four port arrangement including control channel termination****			
	\$95.33	(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	\$49.60	(I)	
- Automatic Loop Transfer	\$199.30	(I)	
(F) DSL Access Service Connection			
- Per 1.544 Mbps	\$138.64	(I)	\$275.30
- Per 44.736 Mbps	\$962.81	(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 designated premises serving wire center.

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17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

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17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

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17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

- 17.4 Other Services
 - 17.4.1 Access Ordering

	<u>Charge</u>	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) <u>Design Change Charge</u> 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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$75.25	5.4.2

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.4 Other Services (Cont'd)

	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(C) Premium Time outside of scheduled workday, per engineer	\$28.48 \$37.97	13.1 13.1

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 <u>Additional Labor</u> <u>Additional Labor Periods</u>	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.

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each than fiour of Flaction filefoor		
Additional Labor Periods	<u>Installation</u> and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	<u>Tariff Section</u> <u>Reference</u>
(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	\$29.10*	\$31.81*	13.2.4 & 13.2.5
scheduled working hours on a scheduled workday	¢20 00*	¢40.41*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled workday	\$38.80*	\$42.41*	13.2.4 & 13.2.3

Each Half Hour or Fraction Thereof

* 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.

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.4 Miscellaneous Services
 - (A) Additional Cooperative Acceptance Testing Switch Access

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

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

	Per Test Per	
Additional Tests	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.

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17. Rates and Charges - Heart of Iowa Communications Cooperative (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 <u>Reference</u>
	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.

Issue Date: June 17, 2019

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.4 Miscellaneous Services (Cont'd)
 - (E) Additional Manual Test Special Access

		<u>Each Half Hour or</u> <u>Fraction Thereof</u>	<u>Tariff Section</u> <u>Reference</u>
	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.

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> Charge	Tariff Section Reference
Per service arranged	\$33.42	13.3.3
(H) Controller Arrangement		
	Monthly Rate	
Per Arrangement	\$61.18	13.3.4 (A)
(I) <u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u>		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.

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17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) <u>Blocking Service</u> *	<u>Nonrecurring</u> <u>Charge</u>	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.

Effective Date: July 2, 2019

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17. Rates and Charges - Heart of Iowa Communications Cooperative (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)	Rates
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

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Maine Carala Samue Communications	M (11 D)	Nonrecurring	Termination
(A) <u>Voice Grade Secure Communications</u>	Monthly Rate	<u>Charge</u>	<u>Charges</u>
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			
(D) <u>Anteonia Digital Operati Necess Service</u>			
Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
wideband Secure Communications	Monthly Rate	Charge	<u>Charges</u>
Type I, each	ICB rates and charges apply		
Type II, each	ICB rates and charges apply		
Type III, each	ICB rates and charges apply		

17. Rates and Charges - Heart of Iowa Communications Cooperative (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) <u>Diversity and Avoidance Combined</u>

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) <u>Cable-Only Facilities</u>

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.)

17. Rates and Charges - Heart of Iowa Communications Cooperative (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Home Telephone Company, Inc.

17.1 <u>Common Line Access Service</u>

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.

Issue Date: June 16, 2021

Effective Date: July 1, 2021

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17. Rates and Charges - Home Telephone Company, 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.

Issue Date: June 16, 2021

17. Rates and Charges - Home Telephone Company, 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. 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.

17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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.

17. Rates and Charges - Home Telephone Company, 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	\$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) <u>Interim NXX Translation Per Order</u> Per LATA or Market Area (D) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> 	\$235.11	6.4.1 (B)(2)
Multifrequency Address Signaling		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$472.35	6.4.1 (B)(3)
(E) <u>Trunk Activation</u>	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	\$490.51	6.4.1 (B)(1)
(F) <u>ESALT Direct Trunked Termination</u>Per ESALT Direct Trunked Termination Installed	\$375.50	6.4.1 (B)(1)
(G) <u>Flexible Automatic Number Identification (Flex ANI)</u>Per End Office, Per CIC	None	6.10.1 (AA)
(H) <u>ESALT Entrance Facility Protection</u>Per ESALT Entrance Facility	\$576.11	6.10.3

Effective Date: July 1, 2021

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17. Rates and Charges - Home Telephone Company, 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	\$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	

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Effective Date: July 1, 2021

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17. Rates and Charges - Home Telephone Company, 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	\$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	

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd) Tariff Section Reference 17.2.2 Local Transport (Cont'd) Rate 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

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

Switched Access Service (Cont'd) 17.2.2 Local Transport (Cont'd) Premium Access (Cont'd)	<u>Rate</u>	Tariff Section Reference
<u>Tandem Switched Transport</u> -Tandem Switched Facility Per Access Minute Per Mile*	\$0.000850	6.1.3 (A)(3)
-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.

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(A) Commom Channel Signaling Network Connection	Rate	Tariff Section <u>Reference</u>
(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
(2) <u>STP Port</u> - Per Port	\$1,531.28	<u>Charge</u>
	\$1,531.28	<u>Charge</u> 6.10.3
- Per Port	\$1,531.28	-
 Per Port (B) <u>Toll Free Database Access Service Queries</u> 	\$1,531.28 \$0.0002	-
 Per Port (B) <u>Toll Free Database Access Service Queries</u> Per Query 		

Tariff Section Reference

6.10.3

ACCESS SERVICES

17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT	Reserved for	<u>ESALT</u>	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$30.24		\$151.25	\$470.68

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

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Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT	Reserved for	<u>ESALT</u>	<u>ESALT</u>
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$561.47		\$561.47	\$561.47

17. Rates and Charges - Home Telephone Company, 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)	\$0.024355 (R)
(Toll Free Only)	\$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	\$0.0528
(Toll Free Only)	\$0.0000

17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	Tariff Section Reference
 (A) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service. 	\$2.15	9.4.2

(B) <u>RESERVED FOR FUTURE USE</u>

(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

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17. Rates and Charges - Home Telephone Company, 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	\$0.9690
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6.10

17. Rates and Charges - Home Telephone Company, Inc. (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 - Home Telephone Company, 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 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	\$26.53	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$38.18	
(2) Channel Mileage Termination Per Termination	\$2.67	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	\$5.38	
(b) Series Bridging Per Port	\$5.38	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	\$206.89	\$450.00
(b) Per 100BASE-T	\$1,073.96	\$650.00

17. Rates and Charges - Home Telephone Company, 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 preceding.

	Monthly Rate	<u>Nonrecurring</u> <u>Rate</u>
(A) Channel Termination Per Termination		
- Two-Wire	\$26.53	\$450.00
- Four-Wire	\$53.07	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$3.19	
(2) Channel Mileage Termination Per Termination	\$31.91	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	\$5.38	
- Four-Wire	\$5.38	

17. Rates and Charges - Home Telephone Company, 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.

		Nonrecurring
	Monthly Rate	Rate
(A) Channel Termination Per Termination		
- Two-Wire	\$44.59	\$450.00
- Four-Wire	\$71.34	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$3.19	
(2) Channel Mileage Termination Per Termina	\$31.92	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	\$5.38	
- Four-Wire	\$5.38	

17. Rates and Charges - Home Telephone Company, 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	\$5.38
- Four-Wire	\$5.38
(c) <u>Telephoto Bridging Per Port</u>	
- Two-Wire	
- Four-Wire	
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	\$18.34
- Four-Wire	\$97.22
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	\$19.61
- Four-Wire	\$84.92
(e) <u>Telemetry and Alarm Bridging</u>	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	\$8.56
- Summation	\$3.36
(2) Passive Bridging Channel Connections Per Channel Connected	\$0.23

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Effective Date: July 1, 2023

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17. Rates and Charges - Home Telephone Company, 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	\$7.90
- Improved Attenuation Distortion*	None
 Improved Envelope Delay Distortion* 	None
- Data Capability	\$7.01
- Telephoto Capability	\$7.45
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$11.28
- Four-Wire	\$11.28
(4) Customer Specified Receive Level Per Two-Wire Termination	\$8.53

* 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 - Home Telephone Company, 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	\$186.86
(6) Signaling Capability Per Termination	\$18.07
(7) Selective Signaling Arrangement Per Arrangement	\$5.38
 (8) Transfer Arrangement (key activated* or Dial Up**) Per Four Port Arrangement Including Control Channel 	
Termination***	\$2.58
- Per Five Port Arrangement Including Control Channel Termination***	\$5.91
(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.

17. Rates and Charges - Home Telephone Company, 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.

			Nonrecurr	ing Charge
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	\$47.25	\$4.72	\$450.00	\$450.00
- 100 to 5000 Hz	\$82.26	\$8.22	\$450.00	\$450.00
- 50 to 8000 Hz	\$82.26	\$8.22	\$450.00	\$450.00
- 50 to 15000 Hz	\$82.26	\$8.22	\$450.00	\$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	\$3.19	\$0.32		
- 100 to 5000 Hz	\$6.35	\$0.63		
- 50 to 8000 Hz	\$9.53	\$0.95		
- 50 to 15000 Hz	\$12.71	\$1.27		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	\$31.91	\$3.19		
- 100 to 5000 Hz	\$63.81	\$6.38		
- 50 to 8000 Hz	\$95.72	\$9.57		
- 50 to 15000 Hz	\$127.61	\$12.76		

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

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

te*

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

Issue Date: June 16, 2023

17. Rates and Charges - Home Telephone Company, 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.

			Nonrecurr	ring Charge
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	\$488.10	\$268.46	\$330.00	\$330.00
- 4TV-5	\$488.10	\$268.46	\$330.00	\$330.00
- 6TV-5	\$488.10	\$268.46	\$330.00	\$330.00
- TV-15	\$488.10	\$268.46	\$330.00	\$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Pe Mile	r			
- All	\$415.44	\$228.50		
(2) Channel Mileage Termination Per Termination				
- All	\$442.64	\$243.45		

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

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17. Rates and Charges - Home Telephone Company, 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	Nonrecurring
	Rate	Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	\$82.49	\$390.00
- 4.8 kbps	\$82.26	\$390.00
- 9.6 kbps	\$82.49	\$390.00
- 19.2 kbps	\$82.26	\$390.00
- 56.0 kbps	\$82.49	\$390.00
- 64.0 kbps	\$82.49	\$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	\$3.03	
- 4.8 kbps	\$3.02	
- 9.6 kbps	\$3.03	
- 19.2 kbps	\$3.02	
- 56.0 kbps	\$4.27	
- 64.0 kbps	\$4.27	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	\$30.32	
- 4.8 kbps	\$30.32	
- 9.6 kbps	\$30.32	
- 19.2 kbps	\$30.32	
- 56.0 kbps	\$43.09	
- 64.0 kbps	\$43.09	

17. Rates and Charges - Home Telephone Company, 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	\$7.24
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	\$5.12
(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	\$25.65
- 4.8 kbps	\$25.65
- 9.6 kbps	\$25.65
- 56.0 kbps	\$25.65

* 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.

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17. Rates and Charges - Home Telephone Company, 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	Nonrecurring
	Rate	Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	\$205.11	\$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	\$1,691.74	\$445.00
- DS4 274.176 Mbps	ICB	
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	\$20.81	
- 1.544 Mbps	\$61.69	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$537.29	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination		
Per Termination		
- 64 kbps*	\$42.95	
- 1.544 Mbps	\$65.76	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$422.94	
- 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.

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

(D)

17.3.8 High Capacity Service (Cont'd)

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

Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	\$391.82
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	\$161.71
DS1 to DS0	\$161.71
DS0 to Subrates	
- Up to 20 2.4 kbps	\$386.61
- Up to 10 4.8 kbps	\$262.70
- Up to 5 9.6 kbps service	\$232.95

* 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.

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17. Rates and Charges - Home Telephone Company, 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	<u>Nonrecurring</u> <u>Charge</u>
(2) Automatic Loop Transfer Per Arrangement*	\$130.52	
(3) Transfer Arrangement (key activated** or Dial-Up***)		
Per four port arrangement including control channel termination****	\$142.26	
(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	\$74.02	
- Automatic Loop Transfer	\$297.40	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	\$206.89	\$450.00
- Per 44.736 Mbps	\$1,436.78	\$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 designated 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.

Effective Date: July 1, 2023

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 RESERVED FOR FUTURE USE

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Effective Date: July 1, 2021

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 RESERVED FOR FUTURE USE

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17. Rates and Charges - Home Telephone Company, Inc. (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.

			Nonrecurring
		Monthly Rate	Charge
(A) Channel Termination Per Termination			
- OC3/OC3c	155.52 Mbps	\$1,727.42	\$360.00
- OC12	622.08 Mbps	\$2,157.77	\$360.00
(B) Channel Mileage Facility	Per Mile		
- OC3/OC3c	155.52 Mbps	\$118.48	
- OC12	622.08 Mbps	\$148.70	
(C) Channel Mileage Termina	tion Per Termination		
- OC3/OC3c	155.52 Mbps	\$440.82	
- OC12	622.08 Mbps	\$959.61	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) (Optional Features and Function	s		Nonrecurring
Cust	omer Premises Port Per Port		Monthly Rate	<u>Charge</u>
(1)	Customer Node Per Node			
	- OC3/OC3c	155.52 Mbps	\$400.92	\$640.00
	- OC12	622.08 Mbps	\$1,158.19	\$640.00
	Customer Premises Port Per H	Port		
	- OC3/OC3c	155.52 Mbps	\$153.98	
	- STS-1	51.84 Mbps	\$157.95	\$640.00
	- DS3	44.736 Mbps	\$157.95	\$640.00
	- DS1	1.544 Mbps	\$40.48	\$640.00
(2)	Add/Drop Multiplexing Centre	al Office Port Per Port		
	- OC3/OC3c	155.52 Mbps	\$153.98	
	- DS3	44.736 Mbps	\$80.99	
	- DS1	1.544 Mbps	\$32.39	
(3) Shared SONET Ring Interoffice Transport Per Channel Mileage Facility				
	- OC3/OC3c		None	
	- OC12		None	
(4)	DSL Access Service Connecti	on		
	- Per OC3/OC3c		\$0.00	\$1,200.00

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

- 17.4 Other Services
 - 17.4.1 Access Ordering

	<u>Charge</u>	Tariff Section Reference
(A) <u>Access Order Charge Per Order</u>	\$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) <u>Design Change Charge</u> 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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

=	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

17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 <u>Additional Labor</u> <u>Additional Labor Periods</u>	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.

17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Each Half Hour or Fraction Thereof

	Installation and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	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.

17. Rates and Charges - Home Telephone Company, 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	Tariff Section
	Fraction Thereof	Reference
Testing Periods	See the rates for Additional Labor as	
Basic Time, Overtime* and Premium Time*	set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)

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

	Per Test Per	
Additional Tests	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.

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17. Rates and Charges - Home Telephone Company, 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.

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.4 Miscellaneous Services (Cont'd)
 - (E) Additional Manual Test Special Access

(1)			
	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.

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	<u>Tariff Section</u> <u>Reference</u>
Per service arranged	\$54.63	13.3.3
(H) <u>Controller Arrangement</u>	Monthly Data	
Per Arrangement	Monthly Rate \$100.00	13.3.4 (A)
 (I) <u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u> Per Telephone Exchange Service Line or trunk for each interLATA PIC change: 		13.4 (J)
(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) <u>Reserved for Future Use</u>

* 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.

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring	Tariff Section
(K) <u>Blocking Service</u> *	<u>Charge</u>	Reference
- Per exchange service eline, or trunk and/or per Feature Group A	\$11.20	13.8
Switched Access Line		
(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.

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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.

(1) <u>Residentail ARC</u>	Monthly Rate	
Per line or trunk assessed a Residence End User Common Line	\$1.24	(R)
(2) <u>Single Line Business ARC</u>		
Per line or trunk assessed a Single Line Business End User Common Line	\$3.00	
(3) <u>Multi Line Business ARC</u>		
Per line or trunk assessed a Multiline Business End User Common Line	\$3.00	

17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	<u>Nonrecurring</u> Charge	<u>Termination</u> <u>Charges</u>
Type I, each T-3 Conditioning Additional Conditioning, per service termination Type II, each G-1 Conditioning Type III, each G-2 Conditioning	ICB rates and ICB rates and ICB rates and ICB rates and	charges apply charges apply charges apply	
Additional Conditioning per service termination Type IV, each G-3 Conditioning Additional Conditioning, per service termination	ICB rates and ICB rates and ICB rates and	charges apply	
(B) <u>Wideband Digital Special Access Service</u> <u>Wideband Secure Communications</u>	Monthly Rate	Nonrecurring Charge	Termination Charges
Type I, each Type II, each Type III, each	ICB rates and ICB rates and ICB rates and	charges apply	

17. Rates and Charges - Home Telephone Company, 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.

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) <u>Cable-Only Facilities</u>

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

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

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17. Rates and Charges - Home Telephone Company, Inc. (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.

		Nonrecurring
	Monthly Rate	<u>Charge</u>
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	\$141.93	\$345.00
64.0 kbps	\$141.93	\$345.00
1.544 Mbps	\$301.89	\$345.00
44.736 Mbps	\$2,240.69	\$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	\$301.89	\$345.00
44.736 Mbps	\$2,240.69	\$345.00
(3) End User Port (per port)		
56.0 kbps	\$57.87	
64.0 kbps	\$57.87	
1.544 Mbps	\$134.76	
44.736 Mbps	\$1,026.45	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	\$134.76	
44.736 Mbps	\$1,410.46	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	

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17. Rates and Charges - Home Telephone Company, Inc. (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	\$4.13	
	16 kbps	\$4.13	
	28 kbps	\$4.95	
	32 kbps	\$4.95	
	56 kbps	\$5.80	
	64 kbps	\$5.80	
	128 kbps	\$7.42	
	192 kbps	\$9.92	
	256 kbps	\$11.58	
	384 kbps	\$16.54	
	512 kbps	\$23.14	
	768 kbps	\$29.76	
(b) Extended			
	CIR		
	8 kbps	\$4.95	
	16 kbps	\$4.95	
	28 kbps	\$6.28	
	32 kbps	\$6.28	
	56 kbps	\$12.27	
	64 kbps	\$12.27	
	128 kbps	\$26.86	
	192 kbps	\$36.16	
	256 kbps	\$48.09	
	384 kbps	\$77.02	
	512 kbps	\$96.20	
	768 kbps	\$144.01	
			Nonrecurring
			Charge
) PVC Installation Charge			\$64.00
) PVC Rearrangement Ch	arge		\$32.00

(8) PVC Rearrangement Charge

(7)

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17. Rates and Charges - Home Telephone Company, Inc. (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

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	Charge
1.544 Mbps	\$369.50	\$390.00
44.736 Mbps	\$2,052.66	\$390.00
155.52 Mbps	\$3,180.64	\$390.00
622.08 Mbps	\$4,616.85	\$390.00

(b) Per Ethernet-based UNI or NNI Port

	Monthly	Nonrecurring
Capacity	Rate	Charge
10 Mbps	\$569.09	\$1,780.00
100 Mbps	\$1,073.96	\$1,780.00
1 Gbps	\$2,076.80	\$3,233.00

17. Rates and Charges - Home Telephone Company, Inc. (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 (a) Path Charge, Per Path 			<u>Monthly</u> <u>Rate</u> \$4.13	<u>Nonrecurring</u> <u>Charge</u> \$64.00
	(b) Capacity Charge, Per MPath Size 1 to 50 Mb	-	city, Per Path		
		CBR	VBR-rt	VBR-nrt	UBR
		\$23.78	\$19.02	\$14.27	\$11.88
	- Path Size 51 to 150 l	Mbps			
		CBR	VBR-rt	VBR-nrt	<u>UBR</u>
		\$21.39	\$16.64	\$11.88	\$9.51
	- Path Size over 150 M	Ibps			
		CBR	VBR-rt	VBR-nrt	UBR
		\$16.64	\$11.88	\$9.51	\$7.13
(3)	Virtual Circuit Channel, Per	Virtual Circuit	Channel	<u>Monthly</u> <u>Rate</u> \$4.07	<u>Nonrecurring</u> <u>Charge</u> \$64.00

17. Rates and Charges - Home Telephone Company, Inc. (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	Nonrecurring
Port Speed	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-base	d UNI or NNI Por	t Equipped		Nonrecurring
	Port Speed			Charge
	10 Mbps			\$450.00
	100 Mbps			\$650.00
	1 Gbps			\$1,608.00
				Nonrecurring
			Monthly Rate	Charge
(iii) Per 1 Mbps DSL V	/ <u>CC</u>		\$118.53	\$64.00
				Nonrecurring Charge
(iv) Per MM-VCC	Per 1 Mbps	Per 4 Mbps		Per MM-VCC
	\$0.32	\$2.06 v		\$7.00

Nonrecurring Charge \$6.00

(v) Per MM-VCC Design Change

(5) ATM-CRM Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

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17. Rates and Charges - Home Telephone Company, Inc. (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	\$33.44	\$295.00
5 Mbps	\$40.58	\$295.00
10 Mbps	\$47.27	\$295.00
20 Mbps	\$51.72	\$295.00
Reserved		
Reserved		
50 Mbps	\$59.75	\$295.00
Reserved		
100 Mbps	\$66.44	\$295.00
Reserved		
200 Mbps	\$74.47	\$295.00
250 Mbps	\$82.94	\$295.00
300 Mbps	\$82.94	\$295.00
400 Mbps	\$94.53	\$295.00
500 Mbps	\$106.12	\$442.00
600 Mbps	\$115.04	\$442.00
700 Mbps	\$125.74	\$442.00
750 Mbps	\$134.66	\$442.00
800 Mbps	\$134.66	\$442.00
900 Mbps	\$147.15	\$442.00
1 Gbps	\$159.19	\$442.00
2.5 Gbps	\$298.75	\$442.00
5 Gbps	\$398.63	\$442.00
10 Gbps	\$465.07	\$442.00
Reserved		

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17. Rates and Charges - Home Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) <u>Ethernet Transport Services</u>

(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	\$133.77	\$295.00
5 Mbps	\$135.11	\$295.00
10 Mbps	\$137.34	\$295.00
20 Mbps	\$155.17	\$295.00
Reserved		
Reserved		
50 Mbps	\$175.24	\$295.00
Reserved		
100 Mbps	\$183.71	\$295.00
Reserved		
200 Mbps	\$187.28	\$295.00
250 Mbps	\$191.74	\$295.00
300 Mbps	\$191.74	\$295.00
400 Mbps	\$222.50	\$295.00
500 Mbps	\$253.72	\$442.00
600 Mbps	\$260.85	\$442.00
700 Mbps	\$278.24	\$442.00
750 Mbps	\$291.62	\$442.00
800 Mbps	\$291.62	\$442.00
900 Mbps	\$313.91	\$442.00
1 Gbps	\$337.99	\$442.00
2.5 Gbps	\$652.35	\$442.00
5 Gbps	\$990.79	\$442.00
10 Gbps	\$1,353.75	\$442.00
Reserved		

17. Rates and Charges - Home Telephone Company, Inc. (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

	<u>Monthly</u>	<u>Nonrecurring</u>
Capacity [Variable]	Rate	Charge
2 Mbps	\$48.13	\$259.00
5 Mbps	\$53.42	\$259.00
10 Mbps	\$58.72	\$259.00
20 Mbps	\$65.46	\$259.00
Reserved		
Reserved		
50 Mbps	\$69.31	\$259.00
Reserved		
100 Mbps	\$75.56	\$259.00
Reserved		
200 Mbps	\$84.71	\$259.00
250 Mbps	\$94.33	\$259.00
300 Mbps	\$94.33	\$259.00
400 Mbps	\$107.81	\$259.00
500 Mbps	\$120.81	\$388.00
600 Mbps	\$131.39	\$388.00
700 Mbps	\$143.43	\$388.00
750 Mbps	\$153.05	\$388.00
800 Mbps	\$153.05	\$388.00
900 Mbps	\$167.49	\$388.00
1 Gbps	\$181.45	\$388.00
2.5 Gbps	\$340.28	\$388.00
5 Gbps	\$453.38	\$388.00
10 Gbps	\$528.95	\$388.00
Reserved		

17. Rates and Charges - Home Telephone Company, Inc. (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 Nonrecurring Monthly Charge **Capacity** Rate 44.736 Mbps \$428.94 \$175.00 155.52 Mbps \$514.74 \$262.00 622.08 Mbps \$857.89 \$262.00 (3) ETS Ethernet Virtual Connections (EVC's) Monthly Nonrecurring (a) Per Intraswitch ETS EVC Rate Charge Capacity 2 Mbps \$0.00 \$205.00 \$0.00 \$205.00 5 Mbps 10 Mbps \$0.00 \$205.00 20 Mbps \$0.00 \$205.00 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
\$0.91	\$1.87

17. Rates and Charges - Home Telephone Company, Inc. (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)		<u>Monthly</u>	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$0.00	\$205.00
	Reserved		
	100 Mbps	\$0.00	\$205.00
	Reserved		
	200 Mbps	\$0.00	\$205.00
	250 Mbps	\$0.00	\$205.00
	300 Mbps	\$0.00	\$205.00
	400 Mbps	\$0.00	\$205.00

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

\$0.53

Monthly Rate Per	<u>CoS Level, Per Megabit</u>
<u>New Real Time CoS</u>	Real Time CoS/QoS

	\$1.01	
Capacity	Monthly <u>Rate</u>	Nonrecurring Charge
500 Mbps	\$0.00	\$307.00
600 Mbps	\$0.00	\$307.00
700 Mbps	\$0.00	\$307.00
750 Mbps	\$0.00	\$307.00
800 Mbps	\$0.00	\$307.00
900 Mbps	\$0.00	\$307.00

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
\$0.29	\$0.58

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17. Rates and Charges - Home Telephone Company, Inc. (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)

	<u>Monthly</u>	<u>Nonrecurring</u>
Capacity	Rate	Charge
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00
Reserved		

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

wonung	Kale		
<u>New Real Ti</u>	me CoS	Real Time CoS/QoS	
\$0.20)	\$0.42	
		Monthly	Nonrecurring
(b) Per Interswitch ETS EVC	Capacity	Rate	<u>Charge</u>
	2 Mbps	\$14.93	\$205.00
	5 Mbps	\$20.17	\$205.00
	10 Mbps	\$37.83	\$205.00
	20 Mbps	\$75.67	\$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	<u>Real Ti</u>
\$0.62	

al Time CoS/QoS \$1.22

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17. Rates and Charges - Home Telephone Company, Inc. (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)		Monthly	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$77.15	\$205.00
	Reserved		
	100 Mbps	\$123.07	\$205.00
	Reserved		
	200 Mbps	\$172.65	\$205.00
	250 Mbps	\$215.37	\$205.00
	300 Mbps	\$215.37	\$205.00
	400 Mbps	\$261.05	\$205.00

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

Monthly Rate Per	<u>CoS Level, Per Megabit</u>
New Real Time CoS	Real Time CoS/QoS

\$1.85		\$3.72	
	<u>Capacity</u>	Monthly <u>Rate</u>	Nonrecurring Charge
	500 Mbps	\$307.67	\$307.00
	600 Mbps	\$354.44	\$307.00
	700 Mbps	\$400.58	\$307.00
	750 Mbps	\$415.35	\$307.00
	800 Mbps	\$415.35	\$307.00
	900 Mbps	\$453.04	\$307.00

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

Monthly	/ Rate Pe	er CoS	Level,	Per	Megabit

New Real Time CoS	Real Time CoS/QoS
\$1.13	\$2.23

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17. Rates and Charges - Home Telephone Company, Inc. (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	<u>Nonrecurring</u> <u>Charge</u>
1 Gbps	\$492.27	\$307.00
2.5 Gbps	\$1,076.85	\$307.00
5 Gbps	\$1,846.03	\$307.00
10 Gbps	\$2,215.23	\$307.00
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	
\$0.70	\$1.38	

17. Rates and Charges - Home Telephone Company, Inc. (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

Monthly	Nonrecurring
Rate	Charge
\$7.70	\$410.00
\$9.63	\$410.00
\$17.33	\$410.00
\$34.17	\$410.00
\$51.50	\$410.00
\$82.78	\$410.00
\$115.99	\$410.00
\$144.87	\$410.00
\$144.87	\$410.00
\$190.11	\$410.00
\$247.87	\$615.00
\$277.71	\$615.00
\$321.51	\$615.00
\$341.24	\$615.00
\$341.24	\$615.00
\$379.75	\$615.00
\$413.44	\$615.00
\$723.39	\$615.00
\$1,240.31	\$615.00
\$1,488.66	\$615.00
	Rate \$7.70 \$9.63 \$17.33 \$34.17 \$51.50 \$82.78 \$115.99 \$144.87 \$190.11 \$247.87 \$277.71 \$321.51 \$341.24 \$379.75 \$413.44 \$723.39 \$1,240.31

17. Rates and Charges - Home Telephone Company, Inc. (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	\$25.99	\$410.00
5 Mbps	\$33.69	\$410.00
10 Mbps	\$65.94	\$410.00
20 Mbps	\$125.14	\$410.00
Reserved		
Reserved		
50 Mbps	\$206.96	\$410.00
Reserved		
100 Mbps	\$292.63	\$410.00
Reserved		
200 Mbps	\$478.41	\$410.00
250 Mbps	\$665.64	\$410.00
300 Mbps	\$665.64	\$410.00
400 Mbps	\$789.33	\$410.00
500 Mbps	\$912.06	\$615.00
600 Mbps	\$1,016.02	\$615.00
700 Mbps	\$1,143.09	\$615.00
750 Mbps	\$1,223.46	\$615.00
800 Mbps	\$1,223.46	\$615.00
900 Mbps	\$1,327.43	\$615.00
1 Gbps	\$1,548.82	\$615.00
2.5 Gbps	\$2,980.69	\$615.00
5 Gbps	\$4,530.00	\$615.00
10 Gbps	\$6,193.85	\$615.00
Reserved		

17. Rates and Charges - Home Telephone Company, Inc. (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	\$43.76	\$410.00
5 Mbps	\$69.28	\$410.00
10 Mbps	\$134.92	\$410.00
20 Mbps	\$182.32	\$410.00
Reserved		
Reserved		
50 Mbps	\$368.91	\$410.00
Reserved		
100 Mbps	\$449.71	\$410.00
Reserved		
200 Mbps	\$625.93	\$410.00
250 Mbps	\$779.97	\$410.00
300 Mbps	\$779.97	\$410.00
400 Mbps	\$923.53	\$410.00
500 Mbps	\$1,068.07	\$615.00
600 Mbps	\$1,190.41	\$615.00
700 Mbps	\$1,342.09	\$615.00
750 Mbps	\$1,436.96	\$615.00
800 Mbps	\$1,436.96	\$615.00
900 Mbps	\$1,612.82	\$615.00
1 Gbps	\$1,826.94	\$615.00
2.5 Gbps	\$3,517.59	\$615.00
5 Gbps	\$5,343.65	\$615.00
10 Gbps	\$7,307.58	\$615.00
Reserved		

17. Rates and Charges - Home Telephone Company, Inc. (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

	Nonrecurring
Capacity	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	

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17. Rates and Charges - Home Telephone Company, Inc. (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)

	*			Nonrecurring
(ii) Per ETS Interconne	ction Port equipp	ed	Capacity	Charge
			44.736 Mbps	\$150.00
			155.52 Mbps	\$225.00
			622.08 Mbps	\$225.00
(iii) Per ETS MM-VCC	One-Way	Two-Way		
	Monthly Rate	Monthly Rate		Nonrecurring Charge
	Per 10 Mbps	Per 10 Mbps		Per MM-VCC
	\$0.00	\$0.00		\$7.00
			Monthly Rate	Nonrecurring Charge
(iv) Per ETS LBR-VO	CC		Per 64 kbps	Per LBR-VCCC
			\$0.00	\$7.00
(b) Per ETS Design Chang	ge			Nonrecurring
				Charge
				\$6.00
(c) ETS Port Protection				
(i) Per feature when c speeds of:	ustomer designate	ed premises located	d within 300 feet of	f ETS SWC at

	<u>Monthly</u>	<u>Nonrecurring</u>
	Rate	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:

	<u>Monthly</u>	<u>Nonrecurring</u>
	Rate	Charge
- 2 Mbps to 1 Gbps	\$0.00	\$560.00
- 2.5 Gbps to 10 Gbps	\$0.00	\$560.00

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17. Rates and Charges – Home Telephone Company, Inc. (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 \$2.00

(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 \$2.09

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

Monthly Rate Per 10 Mbps \$2.50

(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 \$16.81

(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 \$11.40

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17. Rates and Charges - Home Telephone Company, Inc. (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, 250Mb ps, 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 \$39.55

(viii) Per 10 Mbps increment included in an ETS BAO added to an ETS interconnected EVC at speeds of 50 Mbps, 100 Mbps, 250Mb ps, 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 \$57.81

(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%

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17. Rates and Charges - Home Telephone Company, Inc. (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

17.4.9 Digital Subscriber Line Access Service

RESERVED FOR FUTURE USE

17.	Rates and Charges - New Lisbon Telephone Company, Inc.	(N)
	17.1 Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, an	nd 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

17. Rates and Charges - New Lisbon Telephone Company, 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) Effective Date: July 2, 2024

17. <u>Rate</u>	es and Charges - New Lisbon Telephone Company, Inc. (Cont'	<u>1)</u>	(N)
17.1	Carrier Common Line Access Service, Federal Universal Se	rvice Charge, ISDN Line Ports, and DS1 Line Port (cont'd)	
	17.1.4 ISDN Line Ports		
	Regulations concerning ISDN Line Ports are set fort	h in Section 3.10 of the NECA Tariff F.C.C. No. 5.	
		Monthly Rate	
	(A) ISDN BRI Line Portper arrangement	\$2.23	
	(B) ISDN PRI Line Portper arrangement	\$23.51	

(N)

ACCESS SERVICES

17. <u>Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)</u> 17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port (cont'd)</u> 17.1.5 <u>DS1 Line Ports</u> Regulations concerning DS1 Line Port are set forth in Section 3.11 of the NECA Tariff F.C.C. No. 5.

7.1.5	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 PortPer DS1 (1.544 Mbps) Channel Service	\$23.51	

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)

(N)

17.2 Switched Access Service		
17.2.1 Nonrecurring Charges	Rate	<u>Tariff Section</u> <u>Reference</u>
(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) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u> 		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$754.24	6.4.1 (B)(3)
(E) <u>Trunk Activation</u>	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) <u>Flexible Automatic Number Identification (Flex ANI)</u>		
- Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection	010 01	(10.2
- Per ESALT Entrance Facility	\$919.91	6.10.3

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17. Rates and Charges - New Lisbon Telephone Company, 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	\$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	

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17. <u>Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)</u>		(N)
17.2 Switched Access Service (Cont'd)		
17.2.2 Local Transport (Cont'd)	Rate	<u>Tariff Section</u> <u>Reference</u>
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	

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)

(N) |

(N)

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17.2 Switched Access Service (Cont'd)		T 100 C 1
17.2.2 Local Transport (Cont'd)	Rate	<u>Tariff Section</u> <u>Reference</u>
Premium Access (Cont'd)		<u>Nonrecurring</u> <u>Charge</u>
- 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	
Custom an Node Der Node		
- <u>Customer Node Per Node</u>	\$790.50	¢605 59
- OC3 155.52 Mbps - OC12 622.08 Mbps	\$2,283.68	\$695.58 \$695.58
- <u>Customer Premises Port Per Port</u>	¢250.41	6.1.3 (A)(7)
- OC3 155.52 Mbps	\$259.41	¢<05.50
- 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	

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17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (N) 17.2 Switched Access Service (Cont'd) Tariff Section Reference 17.2.2 Local Transport (Cont'd) Rate Premium Access (Cont'd) 6.1.3 (A)(3) Tandem Switched Transport -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* \$0.001 Per Originating Toll Free Only Access Minute Per Tandem 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.

17. <u>Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)</u>		(N)
17.2 Switched Access Service (Cont'd)		
17.2.2 Local Transport (Cont'd)		
(A) Commom Channel Signaling Network Connection	Rate	<u>Tariff Section</u> <u>Reference</u>
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	\$7.19	Nonrecurring
- Signaling Mileage Termination Per Termination	\$72.27	Charge
- Signaling Entrance Facility Per Facility	\$138.42	\$423.86
(2) <u>STP Port</u> - Per Port	\$713.30	
(B) <u>Toll Free Database Access Service Queries</u>		6.10.3
Per Query		
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

17. <u>Rates and Charges - New Lisbon Telephone Comp</u>	any, Inc. (Cont'd	<u>)</u>		((N
17.2 Switched Access Service (Cont'd)					
17.2.2 Local Transport (Cont'd)				Tariff Section Reference	
(C) <u>ESALT Real Time CoS/QoS</u> Per ESALT Direct Trunked Fac	ility, Per Option			6.10.3	
		Month	ly Rate		
	ESALT	Reserved for	<u>ESALT</u>	ESALT	•
	<u>2Mbps</u> \$14.10	<u>Future Use</u>	<u>10 Mbps</u> \$70.47	<u>50 Mbps</u> \$219.33	
(D) ESALT Entrance Facility Protect Per ESALT Direct Trunked Fac					
		Month	ly Rate		
	<u>ESALT</u>	Reserved for	<u>ESALT</u>	ESALT	
	2Mbps	Future Use	<u>10 Mbps</u>	50 Mbps	
	\$453.65		\$453.65	\$453.65	
					(N

7. Rates and Charges - New Lisbon Telephone Company, Inc. (C	<u>Cont'd)</u>	()
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	
		1)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

(N)

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17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (N) 17.2 Switched Access Service (Cont'd) Tariff Section Reference 17.2.5 Directory Assistance Service Rate (A) Directory Assistance Service \$1.73 9.4.2 A Directory Assistance Service Charge applies for each call to Directory Assistance Service. (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 \$0.047731 9.4.8 nonpremium per minute rates (2) Credit per call when Feature Group A or B Switched Access \$0.089967 9.4.8 Service is billed using premium per minute rates 9.4.8 (3) Credit per call when Feature Group C or D Switched Access \$0.089967 Service is billed using premium per minute rates

17. Rates and Charges - New Lisbon Telephone Company, 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 C) Terminating	Driginating, 2685	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 C) Terminating)	originating, 5568	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

17. <u>Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)</u> (N) 17.3 <u>Special Access Service</u> Tariff Section 17.3.1 <u>Surcharge for Special Access Service</u> <u>Monthly Rate</u> - Per Voice Grade Equivalent \$25.00 7.3

17. Rates and Charges - New Lisbon Telephone Company, 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	<u>Nonrecurring</u> <u>Rate</u>
(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

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(N)

ACCESS SERVICES

17. Rates and Charges - New Lisbon Telephone Company, 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.

		Nonrecurring
	Monthly Rate	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	

17. Rates and Charges - New Lisbon Telephone Company, 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.

		Nonrecurring
	Monthly Rate	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	

(N)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)		(N)
17.3 Special Access Service (Cont'd)		
17.3.4 <u>Voice Grade Service Cont'd</u>)		
	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) <u>Telephoto Bridging Per Port</u>		
- 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) <u>Telemetry and Alarm Bridging</u>		
Active Bridging Channel Connections Per Channel Connected		
- Split Band	\$50.27	
- Summation	\$19.67	
Passive Bridging Channel Connections Per Channel Connected	\$1.39	

17. <u>Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)</u>		(N)
17.3 Special Access Service (Cont'd)		
17.3.4 <u>Voice Grade Service Cont'd</u>)		
(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(2) Conditioning Per Termination		
- С-Туре	\$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.

17.	Rates	s and Charges - New Lisbon Telephone Company, Inc. (Cont'd)		(N)
	17.3	Special Access Service (Cont'd)		
		17.3.4 <u>Voice Grade Service Cont'd</u>)		
		(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.

17. Rates and Charges - New Lisbon Telephone Company, 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.

			Nonrecurr	ing 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.

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17. Rates and Charges - New Lisbon Telephone Company, 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	\$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.

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17. Rates and Charges - New Lisbon Telephone Company, 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.

			Nonrecurri	ng 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.

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17. Rates and Charges - New Lisbon Telephone Company, 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	Nonrecurring
	Rate	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 Termina		
- 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	

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17. Rates and Charges - New Lisbon Telephone Company, 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	\$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.

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17. Rates and Charges - New Lisbon Telephone Company, 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.

 (A) Channel Termination Per Termination - DS1 1.544 Mbps - DS1C 3.152 Mbps - DS2 6.312 Mbps 	Monthly <u>Rate</u> \$1,204.13 ICB ICB	<u>Nonrecurring</u> <u>Charge</u> \$330.00
- DS3 44.736 Mbps	\$9,927.34	\$445.00
(B) Channel Mileage(1) Channel Mileage Facility Per Mile	Monthly <u>Rate</u>	
- 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.

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17. <u>Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)</u>		(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		
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.

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17.	Rates	and Charges - New Lisbon Telephone Company, 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	<u>Nonrecurring</u> <u>Charge</u>	
		(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 designated premises serving wire center.

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17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 <u>RESERVED FOR FUTURE USE</u>

(Ń) Effective Date: July 2, 2024

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17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 RESERVED FOR FUTURE USE



17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE



17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE



ACCESS SERVICES

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)

- 17.4 Other Services
 - 17.4.1 Access Ordering

· · · · · · · · · · · · · · · · · · ·		Touiff Cootion
	Charge	Tariff Section <u>Reference</u>
(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) <u>Design Change Charge</u> The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is: 	\$00.00	3.4.3
Design Change Charge, per order	\$84.00	5.4.3
(D) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

ACCESS SERVICES

17. Rates and Charges - New Lisbon Telephone Company, 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 - New Lisbon Telephone Company, 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 - New Lisbon Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Each Half Hour or Fraction Thereof			
Additional Labor Periods	<u>Installation</u> and Repair <u>Technician</u>	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	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.

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17.	Rates	s and Charges	- New Lisbon Telephone Company, Inc. (Cont'd)			(N)
	17.4	Other Servio	ces (Cont'd)			
		17.4.4 <u>Mise</u>	cellaneous 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		
			Basic Time, Overtime* and Premium Time*	set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)	
		(B)	Additional Automatic Testing - Switched Access to First Point of	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)	
		is subject to	t of a Telephone Company employee at a time not consecutive w a minimum charge of four hours.			
			Loss, C-Message Noise and Balance are non-chargeable routine d or more than routine scheduled basis, in which case the charges		be requested on	

17. <u>Rates</u>	and Charges	- New Lisbon Telephone Company, Inc. (Cont'd)			(N)
17.4	Other Servic	ces (Cont'd)			
	17.4.4 <u>Misc</u>	cellaneous Services (Cont'd)			
	(C) Additional Cooperative Acceptance Testing - Switch Access to First Point of Switching				
			Each Half Hour or Fraction Thereof	<u>Tariff Section</u> <u>Reference</u>	
		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)	
	is subject to	t of a Telephone Company employee at a time not consecutive w a minimum charge of four hours.			(N)
Issue Date:	June 17, 202	24	Effectiv	ve Date: July 2, 2	2024

17.	Rates	and Charges - New Lisbon Telephone Company, Inc. (Cont'd) (1	N)
	17.4	Other Services (Cont'd)	
		17.4.4 Miscellaneous Services (Cont'd)	
		(E) Additional Manual Test - Special Access Each Half Hour or Tariff Section	
		<u>Fraction Thereof</u> <u>Reference</u>	
		Additonal Tests	
		Basic Time, Overtime* and Premium Time* Basic Time, Overtime* and Premium Time* See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
		(F) <u>Maintenance of Service</u>	
		See the rates for Basic Time, Overtime* and Premium Time* Basic Time, Overtime* and Premium Time* See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	
		* 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)

17.	Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)			(N)
	17.4 Other Services (Cont'd)			
	17.4.4 Miscellaneous Services (Cont'd)			
	(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	Tariff Section Reference	
	Per service arranged	\$54.63	13.3.3	
	(H) <u>Controller Arrangement</u>	Monthly Rate		
	Per Arrangement	\$100.00	13.3.4 (A)	
	 (I) <u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u> Per Telephone Exchange Service Line or trunk for each interLATA PIC change: 		13.4 (J)	
	(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) <u>Reserved for Future Use</u>			
	* This charge is generally billed to the end user who is the subscriber to the Tele instances where the IC both requests the PIC change, and requests the associate of Company will bill the IC. In the event the subscriber is incorrectly presubscribed the Telephone Company, no charge shall apply. In the event the subscriber denie Telephone Company will credit the subscriber's account for the PIC Change Ch unauthorized change, if such charge was billed to the subscriber. The Tele responsible for the alleged unauthorized change a PIC Change Charge to return t authorized carrier and, if initially billed to the subscriber, the PIC Change Charge	charge be billed to it due to misassignm s requesting a PIC of arge associated wi ephone Company wi he subscriber to its	t, the Telephone ent on the part of change, the th the alleged ill then bill the IC previous	

17.

(N)

ACCESS SERVICES

Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)		
17.4 Other Services (Cont'd)		
17.4.4 Miscellaneous Services (Cont'd)		
(K) <u>Blocking Service</u> *	<u>Nonrecurring</u> <u>Charge</u>	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.

Director - Access Tariffs

17.	Rates	es and Charges - New Lisbon Telephone Company, 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 NE 5.	CA Tariff F.C.C. No.	
			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	

(N)

ACCESS SERVICES

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	<u>Nonrecurring</u> <u>Charge</u>	<u>Termination</u> <u>Charges</u>
Type I, each T-3 Conditioning	ICB rates and		
Additional Conditioning, per service termination	ICB rates and		
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) <u>Wideband Digital Special Access Service</u> <u>Wideband Secure Communications</u>	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	

17. Rates and Charges - New Lisbon Telephone Company, 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.)

Issue Date: June 17, 2024

(N)

17. Rates and Charges - New Lisbon Telephone Company, Inc. (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

(N) Effective Date: July 2, 2024

(N)

17. Rates and Charges - Nucla-Naturita Telephone Company

- 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.

17. Rates and Charges - Nucla-Naturita 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.

17. Rates and Charges - Nucla-Naturita 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.

17. Rates and Charges - Nucla-Naturita 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.

17. Rates and Charges - Nucla-Naturita 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	\$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) <u>Interim NXX Translation Per Order</u> Per LATA or Market Area (D) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u> 	\$252.58	6.4.1 (B)(2)
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$507.44	6.4.1 (B)(3)
(E) <u>Trunk Activation</u>	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	\$526.96	6.4.1 (B)(1)
 (F) <u>ESALT Direct Trunked Termination</u> - 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) <u>ESALT Entrance Facility Protection</u>- Per ESALT Entrance Facility	\$618.92	6.10.3

Effective Date: July 2, 2019

Director - Access Tariffs

17. Rates and Charges - Nucla-Naturita 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	\$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	

Issue Date: June 28, 2020

Effective Date: August 1, 2020

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

17.2 Switched Access Service (Cont'd)		
		Tariff Section Reference
17.2.2 Local Transport (Cont'd)	Rate	Kelefenee
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	

Issue Date: June 28, 2020

Effective Date: August 1, 2020

Director - Access Tariffs

Tariff Section Reference

Nonrecurring Charge

ACCESS SERVICES

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

17.2 Switched Access Service (Cont'd) 17.2.2 Local Transport (Cont'd) Rate 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 - OC12 622.08 Mbps \$1,370.24

- 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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

\$694.29

\$694.29

Director - Access Tariffs

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

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	<u>Rate</u>	Tariff Section Reference
<u>Premium Access (Cont'd)</u> <u>Tandem Switched Transport</u> -Tandem Switched Facility Per Access Minute Per Mile*	\$0.000462	6.1.3 (A)(3)
-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.

Issue Date: June 16, 2021

Effective Date: July 1, 2021

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

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Rate	Tariff Section Reference
	6.10.3
\$4.33	
\$43.37	
\$83.06	
\$428.00	<u>Nonrecurring</u> <u>Charge</u> \$410.92
	6.10.3
\$0.0002	
\$0.000 1	
	\$4.33 \$43.37 \$83.06

Tariff Section Reference

6.10.3

ACCESS SERVICES

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

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate					
ESALT	Reserved for	ESALT	ESALT		
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>		
\$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	Reserved for	<u>ESALT</u>	<u>ESALT</u>		
<u>2Mbps</u>	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>		
\$305.21		\$305.21	\$305.21		

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

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching	Rate
<u>Premium</u>	
- 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

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

17.2.4 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	<u>Tariff Section</u> <u>Reference</u>
 (A) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service. 	\$1.17	9.4.2

(B) <u>RESERVED FOR FUTURE USE</u>

(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

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

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	<u>Assumed Per</u> 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		

17. Rates and Charges - Nucla-Naturita 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

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	2	Nonrecurring Rate
(A) Channel Termination Per Termination	\$35.28	(I)	\$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	\$50.78	(I)	
(2) Channel Mileage Termination Per Termination	\$3.54	(I)	
(C) Option Features and Functions			
(1) Bridging			
(a) Three Premises Bridging Per Port	\$7.16	(I)	
(b) Series Bridging Per Port	\$7.16	(I)	
(2) DSL Access Service Connection			
(a) Per 10BASE-T	\$275.15	(I)	\$450.00
(b) Per 100BASE-T	\$1,428.32	(I)	\$650.00

Effective Date: July 2, 2024

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.

			Nonrecurring
	Monthly Rate		Rate
(A) Channel Termination Per Termination			
- Two-Wire	\$35.28	(I)	\$450.00
- Four-Wire	\$70.58	(I)	\$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	\$4.23	(I)	
(2) Channel Mileage Termination Per Termination	\$42.44	(I)	
(C) Optional Features and Functions			
(1) Telegraph Bridging Per Port			
- Two-Wire	\$7.16	(I)	
- Four-Wire	\$7.16	(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	2	Nonrecurring <u>Rate</u>
\$59.27	(I)	\$450.00
\$94.84	(I)	\$450.00
\$4.23	(I)	
\$42.44	(I)	
\$7.16	(I)	
\$7.16	(I)	
	\$59.27 \$94.84 \$4.23 \$42.44 \$7.16	\$94.84 (I) \$4.23 (I) \$42.44 (I) \$7.16 (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	\$7.16	(I)
- Four-Wire	\$7.16	(I)
(c) <u>Telephoto Bridging Per Port</u>		
- Two-Wire	\$7.16	(I)
- Four-Wire	\$7.16	(I)
(d) DATAPHONE Select-A-Station Bridging		
Sequential Arrangement, Ports Per Channel Connected		
- Two-Wire	\$24.39	(I)
- Four-Wire	\$129.30	(I)
Additional Arrangement, Ports Per Channel Connected		
- Two-Wire	\$26.07	(I)
- Four-Wire	\$112.95	(I)
(e) <u>Telemetry and Alarm Bridging</u>		
Active Bridging Channel Connections Per Channel Connected		
- Split Band	\$11.38	(I)
- Summation	\$4.46	(I)
Passive Bridging Channel Connections Per Channel Connected	\$0.32	(I)

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Director - Access Tariffs

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	\$10.50	(I)
- Improved Attenuation Distortion*	None	
 Improved Envelope Delay Distortion* 	None	
- Data Capability	\$9.33	(I)
- Telephoto Capability	\$9.91	(I)
- Sealing Current	None	
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
- Two-Wire	\$15.00	(I)
- Four-Wire	\$15.00	(I)
(4) Customer Specified Receive Level Per Two-Wire Termination	\$11.34	(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 - 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	\$248.51	(I)
(6) Signaling Capability Per Termination	\$24.03	(I)
(7) Selective Signaling Arrangement Per Arrangement	\$7.16	(I)
(8) Transfer Arrangement (key activated* or Dial Up**)		
- Per Four Port Arrangement Including Control Channel Termination***	\$3.43	(I)
- Per Five Port Arrangement Including Control Channel Termination***	\$7.86	(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.

Effective Date: July 2, 2024

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.

					Nonrecur	ring Charge
	Monthly Rate	2	Daily Rate*		Monthly	Daily
(A) Channel Termination Per Termination						
- 200 to 3500 Hz	\$62.83	(I)	\$6.28	(I)	\$450.00	\$450.00
- 100 to 5000 Hz	\$109.40	(I)	\$10.94	(I)	\$450.00	\$450.00
- 50 to 8000 Hz	\$109.40	(I)	\$10.94	(I)	\$450.00	\$450.00
- 50 to 15000 Hz	\$109.40	(I)	\$10.94	(I)	\$450.00	\$450.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- 200 to 3500 Hz	\$4.23	(I)	\$0.42	(I)		
- 100 to 5000 Hz	\$8.44	(I)	\$0.84	(I)		
- 50 to 8000 Hz	\$12.67	(I)	\$1.27	(I)		
- 50 to 15000 Hz	\$16.90	(I)	\$1.69	(I)		
(2) Channel Mileage Termination Per Termination						
- 200 to 3500 Hz	\$42.44	(I)	\$4.24	(I)		
- 100 to 5000 Hz	\$84.85	(I)	\$8.48	(I)		
- 50 to 8000 Hz	\$127.31	(I)	\$12.73	(I)		
- 50 to 15000 Hz	\$169.72	(I)	\$16.97	(I)		

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

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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 Rat	e	Daily Rate*	
(C) Optional Features and Functions				
(1) Bridging, Distributions Amplifier Per Port	\$21.93	(I)	\$2.19	(I)
(2) Gain Conditioning	\$15.32	(I)	\$1.53	(I)
(3) Stereo Per Service	\$27.12	(I)	\$2.71	(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	<u>Charge</u>
	Monthly Rate	2	Daily Rate*		<u>Monthly</u>	Daily
(A) Channel Termination Per Termination						
- TV-1 or 2	\$649.16	(I)	\$324.58	(I)	\$330.00	\$330.00
- 4TV-5	\$649.16	(I)	\$324.58	(I)	\$330.00	\$330.00
- 6TV-5	\$649.16	(I)	\$324.58	(I)	\$330.00	\$330.00
- TV-15	\$649.16	(I)	\$324.58	(I)	\$330.00	\$330.00
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile						
- All	\$552.52	(I)	\$276.26	(I)		
(2) Channel Mileage Termination Per Termination						
- All	\$588.68	(I)	\$294.34	(I)		

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

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Effective Date: July 2, 2024

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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.

	<u>Monthly</u>		Nonrecurring
	Rate		Charge
(A) Channel Termination Per Termination			
- 2.4 kbps	\$109.40	(I)	\$390.00
- 4.8 kbps	\$109.40	(I)	\$390.00
- 9.6 kbps	\$109.40	(I)	\$390.00
- 19.2 kbps	\$109.40	(I)	\$390.00
- 56.0 kbps	\$109.40	(I)	\$390.00
- 64.0 kbps	\$109.40	(I)	\$390.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 2.4 kbps	\$4.02	(I)	
- 4.8 kbps	\$4.02	(I)	
- 9.6 kbps	\$4.02	(I)	
- 19.2 kbps	\$4.02	(I)	
- 56.0 kbps	\$5.69	(I)	
- 64.0 kbps	\$5.69	(I)	
(2) Channel Mileage Termination Per Termina			
- 2.4 kbps	\$40.32	(I)	
- 4.8 kbps	\$40.32	(I)	
- 9.6 kbps	\$40.32	(I)	
- 19.2 kbps	\$40.32	(I)	
- 56.0 kbps	\$57.13	(I)	
- 64.0 kbps	\$57.13	(I)	

Effective Date: July 2, 2024

Director - Access Tariffs

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	<u>e</u>
(C) Optional Features and Functions		
(1) Bridging Per Port	\$9.63	(I)
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	\$6.81	(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	\$34.11	(I)
- 4.8 kbps	\$34.11	(I)
- 9.6 kbps	\$34.11	(I)
- 56.0 kbps	\$34.11	(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.

Effective Date: July 2, 2024

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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 <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
 (A) Channel Termination Per Termination - DS1 1.544 Mbps - DS1C 3.152 Mbps - DS2 6.312 Mbps - DS3 44.736 Mbps 	\$271.81 (I ICB ICB \$2,248.96 (I	
 (B) Channel Mileage (1) Channel Mileage Facility Per Mile 64 kbps* 1.544 Mbps 3.152 Mbps 6.312 Mbps 44.736 Mbps 	\$5.69 (I \$16.82 (I ICB ICB \$146.97 (I))
 (2) Channel Mileage Termination Per Termination 64 kbps* 1.544 Mbps 3.152 Mbps 6.312 Mbps 44.736 Mbps 	\$57.13 (I) \$87.24 (I) ICB ICB \$562.23 (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.

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Effective Date: July 2, 2024

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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(1) Multiplexing Per Arrangement

(1)	Multiplexing,	Per	Arrangement	

DS3 TO DS1	\$521.10	(I)
DS2 to DS1	ICB	
DS1C to DS1	ICB	
DS1 to Voice **	\$215.06	(I)
DS1 to DS0	\$215.06	(I)
DS0 to Subrates		
- Up to 20 2.4 kbps	\$514.17	(I)
- Up to 10 4.8 kbps	\$349.39	(I)
- Up to 5 9.6 kbps service	\$309.81	(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.

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Effective Date: July 2, 2024

Monthly Rate

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)

(D) Optional Features and Functions (Cont'd)	Monthly Rate	2	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	\$173.58	(I)	
(3) Transfer Arrangement (key activated** or Dial-Up***)Per four port arrangement including control channel termination****			
	\$189.19	(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	\$98.44	(I)	
- Automatic Loop Transfer	\$0.00		
(F) DSL Access Service Connection			
- Per 1.544 Mbps	\$275.10	(I)	\$450.00
- Per 44.736 Mbps	\$1,910.45	(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 designated premises serving wire center.

Effective Date: July 2, 2024

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

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

- 17.4 Other Services
 - 17.4.1 Access Ordering

.1	Access Ordering	<u>Charge</u>	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) <u>Design Change Charge</u> 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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

17. Rates and Charges - Nucla-Naturita 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

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

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additional Labor Periods		
(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.

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

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

<u>Additional Labor Periods</u> (C) Testing and Maintenance with other Telephone Companies, or Other Labor	Installation and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	<u>Tariff Section</u> <u>Reference</u>
- 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

Each Half Hour or Fraction Thereof

* 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.

17. Rates and Charges - Nucla-Naturita 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	Tariff Section
	Fraction Thereof	Reference
Testing Periods	See the rates for Additional Labor as	
Basic Time, Overtime* and Premium Time*	set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)

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

	Per Test Per	
Additional Tests	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.

17. Rates and Charges - Nucla-Naturita 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.

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Effective Date: July 2, 2019

17. Rates and Charges - Nucla-Naturita 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	Tariff Section
		Fraction Thereof	<u>Reference</u>
	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.

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	Tariff Section Reference
Per service arranged	\$54.63	13.3.3
(H) <u>Controller Arrangement</u>		
Per Arrangement	Monthly Rate \$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) <u>Reserved for Future Use</u>

* 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.

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Effective Date: July 2, 2019

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

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) <u>Blocking Service</u> *	<u>Nonrecurring</u> <u>Charge</u>	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.

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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17. Rates and Charges - Nucla-Naturita 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.

(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

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

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

		Nonrecurring	Termination
(A) Voice Grade Secure Communications	Monthly Rate	Charge	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			
		Nonrecurring	<u>Termination</u>
Wideband Secure Communications	Monthly Rate	Charge	<u>Charges</u>
Type I, each	ICB rates and	charges apply	
		• • • •	
Type II, each	ICB rates and	charges apply	
Type III, each	ICB rates and	charges apply	

17. Rates and Charges - Nucla-Naturita 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.)

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

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. <u>Rates and Charges – Pine Telephone Company, Inc.</u>

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.

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Pine Telephone Company, 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.

Effective Date: October 1, 2020

17. Rates and Charges - Pine Telephone Company, 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. 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.

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Pine Telephone Company, 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. 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.

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service

Switched Access Service		
17.2.1 <u>Nonrecurring Charges</u>	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	0(2)(1)
- High Capacity DS1	\$352.76	
- High Capacity DS1	\$475.69	
(C) <u>Interim NXX Translation Per Order</u>- 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) <u>Trunk Activation</u>	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	\$490.64	6.4.1 (B)(1)
	\$ 1 70.0 1	0.4.1 (D)(1)
 (F) <u>ESALT Direct Trunked Termination</u> Per ESALT Direct Trunked Termination Installed 	None	6.4.1 (B)(1)
		- (-)(-)
(G) <u>Flexible Automatic Number Identification (Flex ANI)</u>Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	None	6.10.3
-		

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17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.2 <u>Switched Access Service (Cont'd)</u>		Tariff Section
17.2.2 Local Transport	Rate	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

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Effective Date: July 1, 2021

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

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

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Effective Date: October 1, 2020

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)		
17.2.2 Local Transport (cont'd)	Rate	Tariff Section <u>Reference</u>
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	

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

Switched Access Service (Cont'd) 17.2.2 Local Transport (Cont'd) Premium Access (Cont'd)	<u>Rate</u>	<u>Tariff Section</u> <u>Reference</u>
Tandem Switched Transport -Tandem Switched Facility Per Access Minute Per Mile*	\$0.000575	6.1.3 (A)(3)
-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.

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(A) Commom Channel Signaling Network Connection	Rate	Tariff Section <u>Reference</u>
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	\$10.45	Nonrecurring
- Signaling Mileage Termination Per Termination	\$104.93	Charge
- Signaling Entrance Facility Per Facility	\$200.98	\$416.89
(2) <u>STP Port</u> - Per Port	\$1,035.67	
(B) <u>Toll Free Database Access Service Queries</u>		6.10.3
Per Query		
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

Effective Date: July 1, 2023

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

- 17.2 Switched Access Service (Cont'd)
 - 17.2.2 Local Transport (Cont'd)
 - (C) RESERVED FOR FUTURE USE

(D) RESERVED FOR FUTURE USE

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching Rate	Rate	Tariff Section Reference
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

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.2.4 <u>RESERVED FOR FUTURE USE</u>

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.2.5 <u>RESERVED FOR FUTURE USE</u>

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	<u>Assumed Per</u> Month Per Line <u>or Trunk</u>	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

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17. Rates and Charges - Pine Telephone Company, Inc. (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.

Effective Date: October 1, 2020

17. Rates and Charges - Pine Telephone Company, 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 preceding.

	Monthly Rate	Nonrecurring <u>Rate</u>
(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

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17. Rates and Charges - Pine Telephone Company, 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 preceding.

		Nonrecurring
	Monthly Rate	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	

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17. Rates and Charges - Pine Telephone Company, 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.

		Nonrecurring
	Monthly Rate	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	

17. Rates and Charges - Pine Telephone Company, 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)	
(b) Data Bridging Per Port	
- Two-Wire	\$33.69
- Four-Wire	\$33.69
(c) <u>Telephoto Bridging Per Port</u>	
- 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) <u>Telemetry and Alarm Bridging</u>	
(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

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17. Rates and Charges - Pine Telephone Company, 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	\$49.45
	None
- Improved Attenuation Distortion*	1.0110
 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.

17. Rates and Charges - Pine Telephone Company, 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	\$1,170.09
(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.

Effective Date: July 1, 2021

17. Rates and Charges - Pine Telephone Company, 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.

			Nonrecurri	ng 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.

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17. Rates and Charges - Pine Telephone Company, 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	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.

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17. Rates and Charges - Pine Telephone Company, 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.

			Nonrecurr	ing 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.

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17. Rates and Charges - Pine Telephone Company, 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	Nonrecurring
	Rate	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	

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

Monthly Rate
\$45.34
\$32.12
ICB
ICB
\$160.65
\$160.65
\$160.65
\$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.

Effective Date: July 1, 2021

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17. Rates and Charges - Pine Telephone Company, 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	Nonrecurring
	Rate	Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	\$1,622.46	\$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	\$100.41	
- 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	\$520.79	
- 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.

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17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

(D)

17.3.8 High Capacity Service (Cont'd)

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

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.

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17. Rates and Charges - Pine Telephone Company, 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	<u>Nonrecurring</u> <u>Charge</u>
(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 designated 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.

Effective Date: July 1, 2021

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17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 <u>RESERVED FOR FUTURE USE</u>

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17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 RESERVED FOR FUTURE USE

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17. Rates and Charges - Pine Telephone Company, Inc. (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 Data	Nonrecurring
(A) Channel Termination Pe	er Termination	Monthly Rate	Charge
- OC3/OC3c	155.52 Mbps	\$10,811.38	\$360.00
	•		
- OC12	622.08 Mbps	\$13,511.60	\$360.00
(B) Channel Mileage Facilit	y Per Mile		
- OC3/OC3c	155.52 Mbps	\$741.85	
- OC12	622.08 Mbps	\$931.16	
(C) Channel Mileage Termi	nation Per Termination		
- OC3/OC3c	155.52 Mbps	\$2,759.77	
- OC12	622.08 Mbps	\$6,008.93	
(D) Term Discounts			
- Per OC3/OC3c and O	C 12 Services	Percentage	
36 Months		10%	
60 Months		20%	

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) (Optional Features and Functior	15	Monthly Rate	<u>Nonrecurring</u> <u>Charge</u>
(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 Cent	ral 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

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17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

- 17.4 Other Services
 - 17.4.1 Access Ordering

	Charge	Tariff Section <u>Reference</u>
(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) <u>Design Change Charge</u> 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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

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17. Rates and Charges - Pine Telephone Company, 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

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17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Additional Labor Periods		
(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.

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17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods (C) Testing and Maintenance with other	Installation and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	<u>Tariff Section</u> <u>Reference</u>
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

Each Half Hour or Fraction Thereof

* 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.

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17. Rates and Charges - Pine Telephone Company, 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	Tariff Section
	Fraction Thereof	Reference
Testing Periods	See the rates for	
	Additional Labor as $ast for the in 17.4.2$ (C)	
Basic Time, Overtime* and Premium Time*	set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)

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

	Per Test Per	
Additional Tests	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.

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17. Rates and Charges - Pine Telephone Company, 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.

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17. Rates and Charges - Pine Telephone Company, 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
	Testing Periods	See the rates for	
	Basic Time, Overtime* and Premium Time*	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)	13.3.2

preceding

* 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.

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17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	Tariff Section Reference
Per service arranged	\$54.63	13.3.3
(H) <u>Controller Arrangement</u>		
Per Arrangement	Monthly Rate \$100.00	13.3.4 (A)
(I) <u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u>		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) <u>Reserved for Future Use</u>

* 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 - Pine Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)	<u>Nonrecurring</u> <u>Charge</u>	Tariff Section Reference
(K) <u>Blocking Service</u> *		
- 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.

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17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

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.

(1) Access Recovery Charge (ARC)	Monthly Rate
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

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

		Nonrecurring	Termination
(A) <u>Voice Grade Secure Communications</u>	Monthly Rate	<u>Charge</u>	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			
		Nonrecurring	Termination
Wideband Secure Communications	Monthly Rate	Charge	Charges
Type I, each	ICB rates and	charges apply	
• *			
Type II, each	ICB rates and		
Type III, each	ICB rates and	charges apply	

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17. Rates and Charges – Pine Telephone Company, 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.)

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17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

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17. Rates and Charges - Pine Telephone Company, Inc. (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	<u>Nonrecurring</u> Charge
Connections	Montiny Rate	Charge
(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) <u>Term Discounts</u>	Percentage	
36 months	10%	
60 months	20%	

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17. Rates and Charges - Pine Telephone Company, Inc. (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

(4) 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
) PVC Installation Cha	arge	ICB
) <u>PVC Rearrangement</u>	ICB	

(7)

(8) PVC Rearrangement Charge

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17. Rates and Charges - Pine Telephone Company, Inc. (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

	Monthly	Nonrecurring
Capacity	Rate	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

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	Charge
10 Mbps	ICB	ICB
100 Mbps	ICB	ICB
1 Gbps	ICB	ICB

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17. Rates and Charges - Pine Telephone Company, Inc. (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			<u>Monthly</u> Pata	<u>Nonrecurring</u>
	(a) Path Charge, Per Path			<u>Rate</u> ICB	<u>Charge</u> ICB
	(b) Capacity Charge, Per M	Aegabit of Capa	icity, Per Path		
	- Path Size 1 to 50 M	lbps			
		CBR	VBR-rt	VBR-nrt	UBR
		ICB	ICB	ICB	ICB
	- Path Size 51 to 150	Mbps			
		CBR	VBR-rt	VBR-nrt	<u>UBR</u>
		ICB	ICB	ICB	ICB
	- Path Size over 150	Mbps			
		CBR	VBR-rt	VBR-nrt	UBR
		ICB	ICB	ICB	ICB
				Monthly	Nonrecurring
				Rate	Charge
(3)	Virtual Circuit Channel, Per	r Virtual Circuit	Channel	ICB	ICB

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17. Rates and Charges - Pine Telephone Company, Inc. (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 NN	II Port Equipped			Nonrecurring
		Port Speed		Charge
		1.544 Mbps		ICB
		44.736 Mbps		ICB
		155.52 Mbps		ICB
		622.08 Mbps		ICB
(ii) Per Ethernet-based U	UNI or NNI Port	Equipped		Nonrecurring
		Port Speed		Charge
		10 Mbps		ICB
		100 Mbps		ICB
		1 Gbps		ICB
				Nonrecurring
			Monthly Rate	Charge
(iii) Per 1 Mbps DSL VC	<u>C</u>		ICB	ICB
				Nonrecurring Charge
(iv) <u>Per MM-VCC</u>	Per 1 Mbps	Per 4 Mbps		Per MM-VCC
	ICB	ICB		ICB
				Nonrecurring
(v) <u>Per MM-VCC Design</u>	Change			Charge
				\$6.00
(5) ATM-CRM Term Discount Pl	lan			
Terr	m Commitment	Percentage		
31	6 Months	10%		
6	0 Months	20%		

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17. Rates and Charges - Pine Telephone Company, Inc. (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	\$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		

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17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) <u>Ethernet Transport Services</u>

(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		

17. Rates and Charges - Pine Telephone Company, Inc. (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

	Monthly	Nonrecurring
Capacity	Rate	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		

17. Rates and Charges - Pine Telephone Company, Inc. (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)		Monthly	Nonrecurring
(b) Per ETS Interconnection Port	Capacity	Rate	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)		Monthly	Nonrecurring
(a) Per Intraswitch ETS EVC	Capacity	Rate	Charge
	2 Mbps	\$0.00	\$205.00
	5 Mbps	\$0.00	\$205.00
	10 Mbps	\$0.00	\$205.00
	20 Mbps	\$0.00	\$205.00
	30 Mbps	\$0.00	\$205.00
	40 Mbps	\$0.00	\$205.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 2 Mbps to 40 Mbps

<u>Monthly Rate</u> <u>New Real Time CoS</u> \$2.42

Real Time CoS/QoS \$4.95

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17. Rates and Charges - Pine Telephone Company, Inc. (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)		Monthly	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$0.00	\$205.00
	75 Mbps	\$0.00	\$205.00
	100 Mbps	\$0.00	\$205.00
	150 Mbps	\$0.00	\$205.00
	200 Mbps	\$0.00	\$205.00
	250 Mbps	\$0.00	\$205.00
	300 Mbps	\$0.00	\$205.00
	400 Mbps	\$0.00	\$205.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 50 Mbps to 400 Mbps . . 11 D ъ C C T 1 D M 1.

Monthly	y Rate	Per	Cos	Level,	Per	Megabit
						<u> </u>

New Real Time CoS	Real Time CoS/QoS
\$1.37	\$2.70

	Monthly	Nonrecurring
Capacity 199	Rate	Charge
500 Mbps	\$0.00	\$307.00
600 Mbps	\$0.00	\$307.00
700 Mbps	\$0.00	\$307.00
750 Mbps	\$0.00	\$307.00
800 Mbps	\$0.00	\$307.00
900 Mbps	\$0.00	\$307.00

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

Monthly Rate Per C	CoS Level, Per Megabit
New Real Time CoS	Real Time CoS/QoS
\$0.79	\$1.53

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17. Rates and Charges - Pine Telephone Company, Inc. (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)

	<u>Monthly</u>	Nonrecurring
Capacity	Rate	Charge
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00
Reserved		

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

Monthly Rate			
New Real Time Cos	<u>s</u>	Real Time CoS/QoS	
\$0.53		\$1.11	
		Monthly	Nonrecurring
(b) Per Interswitch ETS EVC *	Capacity	Rate	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.

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17. Rates and Charges - Pine Telephone Company, Inc. (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 *		Monthly	Nonrecurring
	Capacity	Rate	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	
	Monthly	Nonreci

	Monthly	Nonrecurring
Capacity	Rate	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.

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17. Rates and Charges - Pine Telephone Company, Inc. (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)

	Monthly Data	<u>Nonrecurring</u>
Capacity	Rate	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		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps		
Monthly Rate P	er CoS Level, Per Megabit	
New Real Time CoS	Real Time CoS/QoS	
\$1.84	\$1.34	

17. Rates and Charges - Pine Telephone Company, Inc. (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 *

<u>Monthly</u>	Nonrecurring
Rate	Charge
\$114.53	\$410.00
\$145.13	\$410.00
\$261.35	\$410.00
\$522.69	\$410.00
ICB	\$410.00
ICB	\$410.00
\$783.42	\$410.00
ICB	\$410.00
\$1,259.08	\$410.00
ICB	\$410.00
ICB	\$410.00
\$2,620.75	\$410.00
ICB	\$410.00
\$3,252.20	\$615.00
ICB	\$615.00
ICB	\$615.00
\$4,422.85	\$615.00
ICB	\$615.00
ICB	\$615.00
\$5,607.15	\$615.00
\$10,811.28	\$615.00
\$16,423.68	\$615.00
\$22,449.66	\$615.00
	Rate\$114.53\$145.13\$261.35\$522.69ICBICB\$783.42ICB\$1,259.08ICB\$2,620.75ICB\$3,252.20ICB\$4,422.85ICB\$5,607.15\$10,811.28\$16,423.68

* The Company must have network availability and capacity between the two serving wire centers and the point of connect with the adjacent company.

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17. Rates and Charges - Pine Telephone Company, Inc. (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.

Monthly Rate	Nonrecurring Charge
\$98.13	\$410.00
\$127.38	\$410.00
\$247.04	\$410.00
\$469.28	\$410.00
ICB	\$410.00
ICB	\$410.00
\$777.38	\$410.00
ICB	\$410.00
\$1,098.12	\$410.00
ICB	\$410.00
ICB	\$410.00
\$2,498.85	\$410.00
ICB	\$410.00
ICB	\$410.00
\$2,744.38	\$615.00
ICB	\$615.00
ICB	\$615.00
\$3,681.46	\$615.00
ICB	\$615.00
ICB	\$615.00
\$4,660.29	\$615.00
\$8,970.09	\$615.00
\$13,632.32	\$615.00
\$18,638.77	\$615.00
	\$98.13 \$127.38 \$247.04 \$469.28 ICB ICB \$777.38 ICB \$1,098.12 ICB \$2,498.85 ICB \$2,498.85 ICB \$2,744.38 ICB \$2,744.38 ICB \$3,681.46 ICB \$3,681.46 ICB \$4,660.29 \$8,970.09 \$13,632.32

17. Rates and Charges - Pine Telephone Company, Inc. (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	\$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		

17. Rates and Charges - Pine Telephone Company, Inc. (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

	Nonrecurring
Capacity	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	
Decorried	

Reserved

17. Rates and Charges - Pine Telephone Company, Inc. (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)

				Nonrecurring
(ii) Per ETS Interconnecti	on Port equipped		Capacity	Charge
			44.736 Mbps	\$150.00
			155.52 Mbps	\$225.00
			622.08 Mbps	\$225.00
(iii) Per ETS MM-VCC	One-Way	Two-Way		
	Monthly Rate	Monthly Rate		Nonrecurring Charge
	Per 10 Mbps	Per 10 Mbps		Per MM-VCC
	\$14.49	\$0.00		\$7.00
			Monthly Rate	Nonrecurring Charge
(iv) Per ETS LBR-VCC			Per 64 kbps	Per LBR-VCCC
			\$0.00	\$7.00
(b) Per ETS Design Chang	e			Nonrecurring
				Charge
				\$6.00
(c) ETS Port Protection				
(i) Per feature when cu	stomer designate	d premises locate	d within 300 feet of	f ETS SWC at

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

	<u>Monthly</u>	<u>Nonrecurring</u>
	Rate	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	Nonrecurring
	Rate	Charge
- 2 Mbps to 1 Gbps	\$247.70	\$560.00
- 2.5 Gbps to 10 Gbps	\$602.30	\$560.00

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17. Rates and Charges – Pine Telephone Company, Inc. (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 \$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

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Effective Date: July 1, 2021

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17. Rates and Charges - Pine Telephone Company, Inc. (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)
- (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%

17. Rates and Charges - Pine Telephone Company, Inc. (Cont'd)

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.

	<u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
(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	

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - S&T Telephone Cooperative Association

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.

Issue Date: June 16, 2022

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

- 17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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.

Issue Date: June 16, 2022

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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.

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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.

17. Rates and Charges - S&T Telephone Cooperative Association (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	\$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) <u>Interim NXX Translation Per Order</u> Per LATA or Market Area (D) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u> Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis 	\$235.11 \$472.35	6.4.1 (B)(2) 6.4.1 (B)(3)
 (E) <u>Trunk Activation</u> Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis 	<u>Per Order</u> \$490.51	6.4.1 (B)(3)
(F) <u>ESALT Direct Trunked Termination</u>Per ESALT Direct Trunked Termination Installed	\$375.50	6.4.1 (B)(1)
(G) <u>Flexible Automatic Number Identification (Flex ANI)</u>Per End Office, Per CIC	None	6.10.1 (AA)
(H) <u>ESALT Entrance Facility Protection</u>Per ESALT Entrance Facility	\$576.11	6.10.3

Effective Date: July 1, 2022

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17. Rates and Charges - S&T Telephone Cooperative Association (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	\$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	

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17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.2 Switched Access Service (Cont'd)		
	2	Tariff Section Reference
17.2.2 Local Transport (Cont'd)	Rate	iterenence
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	

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17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section <u>Reference</u>
Premium Access (Cont'd)		<u>Nonrecurring</u> <u>Charge</u>
- 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	

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17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
Premium Access (Cont'd)		
<u>Tandem Switched Transport</u> -Tandem Switched Facility Per Access Minute Per Mile*	\$0.000211	6.1.3 (A)(3)
-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.

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17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

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	\$4.76	Nonrecurring
- Signaling Mileage Termination Per Termination	\$47.84	Charge
- Signaling Entrance Facility Per Facility	\$91.63	\$416.78
(2) <u>STP Port</u> - Per Port	\$472.17	
(B) <u>Toll Free Database Access Service Queries</u> Per Query		6.10.3
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

Tariff Section Reference

6.10.3

ACCESS SERVICES

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

- 17.2 Switched Access Service (Cont'd)
 - 17.2.2 Local Transport (Cont'd)
 - (C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT	Reserved for	ESALT	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$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	Reserved for	<u>ESALT</u>	<u>ESALT</u>
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$300.29		\$300.29	\$300.29

17. Rates and Charges - S&T Telephone Cooperative Association (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)	\$0.050721
(Toll Free Only)	\$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	\$0.055810
(Toll Free Only)	\$0.000000

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ACCESS SERVICES

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

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17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	<u>Rate</u>	<u>Tariff Section</u> <u>Reference</u>
 (A) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service. 	\$1.15	9.4.2

(B) <u>RESERVED FOR FUTURE USE</u>

(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

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	<u>Assumed Per</u> <u>Month Per Line</u> <u>or Trunk</u>	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
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17. Rates and Charges - S&T Telephone Cooperative Association (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 - S&T Telephone Cooperative Association (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	\$71.50	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$102.93	
(2) Channel Mileage Termination Per Termination	\$7.17	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	\$14.51	
(b) Series Bridging Per Port	\$14.51	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	\$557.61	\$450.00
(b) Per 100BASE-T	\$2,894.50	\$650.00

17. Rates and Charges - S&T Telephone Cooperative Association (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.

(A) Channel Tenninetics Des Tenninetics	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination		
- Two-Wire	\$71.50	\$450.00
- Four-Wire	\$143.05	\$450.00
 (B) Channel Mileage (1) Channel Mileage Facility Per Mile (2) Channel Mileage Termination Per Termination 	\$8.59 \$86.01	
(C) Optional Features and Functions(1) Telegraph Bridging Per Port		
- Two-Wire	\$14.51	
- Four-Wire	\$14.51	

17. Rates and Charges - S&T Telephone Cooperative Association (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.

		Nonrecurring
	Monthly Rate	Rate
(A) Channel Termination Per Termination		
- Two-Wire	\$120.12	\$450.00
- Four-Wire	\$192.21	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$8.59	
(2) Channel Mileage Termination Per Termina	\$86.01	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	\$14.51	
- Four-Wire	\$14.51	

17. Rates and Charges - S&T Telephone Cooperative Association (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	\$14.51
- Four-Wire	\$14.51
(c) <u>Telephoto Bridging Per Port</u>	
- Two-Wire	\$14.51
- Four-Wire	\$14.51
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	\$49.42
- Four-Wire	\$262.02
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	\$52.86
- Four-Wire	\$228.87
(e) <u>Telemetry and Alarm Bridging</u>	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	\$23.07
- Summation	\$9.03
(2) Passive Bridging Channel Connections Per Channel Connected	\$0.63

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17. Rates and Charges - S&T Telephone Cooperative Association (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	\$21.28
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	\$18.91
- Telephoto Capability	\$20.08
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$30.42
- Four-Wire	\$30.42
(4) Customer Specified Receive Level Per Two-Wire Termination	\$22.99

* 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 - S&T Telephone Cooperative Association (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	\$503.61
(6) Signaling Capability Per Termination	\$48.70
(7) Selective Signaling Arrangement Per Arrangement	\$14.51
(8) Transfer Arrangement (key activated* or Dial Up**)Per Four Port Arrangement Including Control Channel	
Termination***	\$6.94
- Per Five Port Arrangement Including Control Channel Termination***	\$15.93
(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 - S&T Telephone Cooperative Association (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.

			Nonrecurr	ing Charge
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	\$127.33	\$12.73	\$450.00	\$450.00
- 100 to 5000 Hz	\$221.71	\$22.17	\$450.00	\$450.00
- 50 to 8000 Hz	\$221.71	\$22.17	\$450.00	\$450.00
- 50 to 15000 Hz	\$221.71	\$22.17	\$450.00	\$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	\$8.59	\$0.86		
- 100 to 5000 Hz	\$17.11	\$1.71		
- 50 to 8000 Hz	\$25.69	\$2.57		
- 50 to 15000 Hz	\$34.25	\$3.42		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	\$86.01	\$8.60		
- 100 to 5000 Hz	\$171.97	\$17.20		
- 50 to 8000 Hz	\$257.98	\$25.80		
- 50 to 15000 Hz	\$343.94	\$34.39		

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

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17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

Monthly Rate	Daily Rate*
\$44.45	\$4.44
\$31.04	\$3.10
\$54.95	\$5.50
	\$44.45 \$31.04

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

17. Rates and Charges - S&T Telephone Cooperative Association (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.

			Nonrecurr	ing Charge
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	\$1,315.51	\$723.53	\$330.00	\$330.00
- 4TV-5	\$1,315.51	\$723.53	\$330.00	\$330.00
- 6TV-5	\$1,315.51	\$723.53	\$330.00	\$330.00
- TV-15	\$1,315.51	\$723.53	\$330.00	\$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	\$1,119.68	\$615.82		
(2) Channel Mileage Termination Per Termination				
- All	\$1,192.97	\$656.13		

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

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Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - S&T Telephone Cooperative Association (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	Nonrecurring
	Rate	Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	\$221.71	\$390.00
- 4.8 kbps	\$221.71	\$390.00
- 9.6 kbps	\$221.71	\$390.00
- 19.2 kbps	\$221.71	\$390.00
- 56.0 kbps	\$221.71	\$390.00
- 64.0 kbps	\$221.71	\$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	\$8.16	
- 4.8 kbps	\$8.16	
- 9.6 kbps	\$8.16	
- 19.2 kbps	\$8.16	
- 56.0 kbps	\$11.54	
- 64.0 kbps	\$11.54	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	\$81.70	
- 4.8 kbps	\$81.70	
- 9.6 kbps	\$81.70	
- 19.2 kbps	\$81.70	
- 56.0 kbps	\$115.77	
- 64.0 kbps	\$115.77	

17. Rates and Charges - S&T Telephone Cooperative Association (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	\$19.52
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	\$13.82
(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	\$69.13
- 4.8 kbps	\$69.13
- 9.6 kbps	\$69.13
- 56.0 kbps	\$69.13

* 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.

Effective Date: July 1, 2023

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17. Rates and Charges - S&T Telephone Cooperative Association (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	Nonrecurring
	Rate	Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	\$552.81	\$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	\$4,456.43	\$445.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	\$11.54	
- 1.544 Mbps	\$34.21	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$291.40	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination		
Per Termination		
- 64 kbps*	\$115.77	
- 1.544 Mbps	\$177.44	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$1,114.46	
- 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.

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Effective Date: July 1, 2023

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17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.3 Special Access Service (Cont'd)

(D)

17.3.8 High Capacity Service (Cont'd)

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

Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	\$1,056.02
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	\$435.82
DS1 to DS0	\$435.82
DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,041.96
- Up to 10 4.8 kbps	\$708.03
- Up to 5 9.6 kbps service	\$627.84

** 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.

Effective Date: July 1, 2023

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17. Rates and Charges - S&T Telephone Cooperative Association (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	<u>Nonrecurring</u> <u>Charge</u>
(2) Automatic Loop Transfer Per Arrangement*	\$351.76	
(3) Transfer Arrangement (key activated** or Dial-Up***)Per four port arrangement including control channel termination****		
	\$383.40	
(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	\$199.49	
- Automatic Loop Transfer	\$801.55	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	\$557.61	\$450.00
- Per 44.736 Mbps	\$3,872.34	\$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 designated 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.

Effective Date: July 1, 2023

Director - Access Tariffs

TCA Transmittal No. 12

ACCESS SERVICES

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 RESERVED FOR FUTURE USE

Issue Date: June 16, 2022

Effective Date: July 1, 2022

Director - Access Tariffs 526 Chapel Hills Drive Suite 100 Colorado Springs, CO 80920 TCA Transmittal No. 12

ACCESS SERVICES

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 RESERVED FOR FUTURE USE

Issue Date: June 16, 2022

Effective Date: July 1, 2022

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

17. Rates and Charges - S&T Telephone Cooperative Association (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.

			Nonrecurring
		Monthly Rate	Charge
(A) Channel Termination Per	Termination		
- OC3/OC3c	155.52 Mbps	\$4,550.40	\$360.00
- OC12	622.08 Mbps	\$5,815.53	\$360.00
(B) Channel Mileage Facility	Per Mile		
- OC3/OC3c	155.52 Mbps	\$312.31	
- OC12	622.08 Mbps	\$400.78	
(C) Channel Mileage Termina	tion Per Termination		
- OC3/OC3c	155.52 Mbps	\$1,161.56	
- OC12	622.08 Mbps	\$2,586.30	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and F	unctions	Monthly Rate	Nonrecurring Charge
Customer Premises Port Per	Port		
(1) Customer Node Per N	ode		
- OC3/OC3c	155.52 Mbps	\$1,080.53	\$640.00
- OC12	622.08 Mbps	\$3,121.50	\$640.00
Customer Premises Po	ort Per Port		
- OC3/OC3c	155.52 Mbps	\$414.98	
- STS-1	51.84 Mbps	\$425.69	\$640.00
- DS3	44.736 Mbps	\$425.69	\$640.00
- DS1	1.544 Mbps	\$109.12	\$640.00
(2) Add/Drop Multiplexin	ng Central Office Port Per Port		
- OC3/OC3c	155.52 Mbps	\$414.98	
- DS3	44.736 Mbps	\$218.27	
- DS1	1.544 Mbps	\$87.32	
(3) Shared SONET Ring I	nteroffice Transport Per Channel M	Aileage Facility	
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service C	Connection		
- Per OC3/OC3c		\$6,784.30	\$1,200.00

Issue Date: June 16, 2023

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

- 17.4 Other Services
 - 17.4.1 Access Ordering

.1	Access Ordering	<u>Charge</u>	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) <u>Design Change Charge</u> 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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

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17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.4 Other Services (Cont'd)

	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

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 <u>Additional Labor</u> <u>Additional Labor Periods</u>	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair	\$ 17 E7*	
- 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.

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Each Half Hour or Fraction Thereof

	Installation and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	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.

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.4 Miscellaneous Services
 - (A) Additional Cooperative Acceptance Testing Switch Access

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

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

	Per Test Per	
Additional Tests	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.

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17. Rates and Charges - S&T Telephone Cooperative Association (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 <u>Reference</u>
	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.

Issue Date: June 16, 2022

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.4 Miscellaneous Services (Cont'd)
 - (E) Additional Manual Test Special Access

(1)			
	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.

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17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	<u>Tariff Section</u> <u>Reference</u>
Per service arranged	\$54.63	13.3.3
(H) <u>Controller Arrangement</u>		
Per Arrangement	Monthly Rate \$100.00	13.3.4 (A)
(I) <u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u>		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.

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17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring	Tariff Section
(K) Blocking Service *	Charge	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) <u>Originating Line Screening (OLS) Service</u>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.

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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
(1) Access Recovery Charge (ARC)	Rate
Residence	
Per line or trunk assessed a Residence End User Common Line	
Kansas Exchnages	\$1.82
Kanorado-CO Exchange	\$2.24
(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)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

		Nonrecurring	Termination
(A) Voice Grade Secure Communications	Monthly Rate	<u>Charge</u>	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	
(D) Widehard Digital Special Access Service			
(B) <u>Wideband Digital Special Access Service</u>			
		Nonrecurring	Termination
Wideband Secure Communications	Monthly Rate	Charge	<u>Charges</u>
Type I, each	ICB rates and	charges apply	
Type II, each	ICB rates and	charges apply	
Type III, each	ICB rates and	charges apply	

17. Rates and Charges - S&T Telephone Cooperative Association (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) <u>Cable-Only Facilities</u>

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

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17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

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17. Rates and Charges - S&T Telephone Cooperative Association (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	<u>Nonrecurring</u> <u>Charge</u>
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	\$474.06	\$345.00
64.0 kbps	\$474.05	\$345.00
1.544 Mbps	\$4,173.33	\$345.00
44.736 Mbps	\$7,483.91	\$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	\$1,008.33	\$345.00
44.736 Mbps	\$7,483.91	\$345.00
(3) End User Port (per port)		
56.0 kbps	\$193.31	
64.0 kbps	\$193.31	
1.544 Mbps	\$450.11	
44.736 Mbps	\$3,428.35	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	\$450.11	
44.736 Mbps	\$3,428.35	
(5) <u>Term Discounts</u>	Percentage	
36 months	10%	
60 months	20%	

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17. Rates and Charges - S&T Telephone Cooperative Association (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	\$13.80	
	16 kbps	\$13.80	
	28 kbps	\$16.54	
	32 kbps	\$16.54	
	56 kbps	\$19.35	
	64 kbps	\$19.35	
	128 kbps	\$24.79	
	192 kbps	\$33.14	
	256 kbps	\$38.67	
	384 kbps	\$55.25	
	512 kbps	\$77.30	
	768 kbps	\$99.41	
(b) Extended			
	CIR		
	8 kbps	\$16.54	
	16 kbps	\$16.54	
	28 kbps	\$20.97	
	32 kbps	\$20.97	
	56 kbps	\$40.97	
	64 kbps	\$40.97	
	128 kbps	\$89.73	
	192 kbps	\$120.77	
	256 kbps	\$160.62	
	384 kbps	\$257.24	
	512 kbps	\$321.31	
	768 kbps	\$480.97	
			Nonrecurring
			Charge
) PVC Installation Charge			\$64.00
) <u>PVC Rearrangement Ch</u>	arge		\$32.00

(7)

(8) PVC Rearrangement Charge

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17. Rates and Charges - S&T Telephone Cooperative Association (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

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	Charge
1.544 Mbps	\$1,234.11	\$390.00
44.736 Mbps	\$6,855.89	\$390.00
155.52 Mbps	\$10,623.33	\$390.00
622.08 Mbps	\$15,420.26	\$390.00

(b) Per Ethernet-based UNI or NNI Port

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	Charge
10 Mbps	\$1,900.76	\$1,780.00
100 Mbps	\$3,587.04	\$1,780.00
1 Gbps	\$6,936.49	\$3,233.00

17. Rates and Charges - S&T Telephone Cooperative Association (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			<u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
	(a) Path Charge, Per Path			\$13.80	\$64.00
	(b) Capacity Charge, Per M	legabit of Capac	city, Per Path		
	- Path Size 1 to 50 M	ops			
		CBR	VBR-rt	VBR-nrt	UBR
		\$79.41	\$63.51	\$47.68	\$39.70
	- Path Size 51 to 150	Mbps			
		<u>CBR</u>	VBR-rt	VBR-nrt	<u>UBR</u>
		\$71.46	\$55.58	\$39.70	\$31.76
	- Path Size over 150 M	Mbps			
		CBR	VBR-rt	VBR-nrt	<u>UBR</u>
		\$55.58	\$39.70	\$31.76	\$23.80
				Monthly	Nonrecurring
				Rate	Charge
(3)	Virtual Circuit Channel, Per	Virtual Circuit	Channel	\$13.60	\$64.00

17. Rates and Charges - S&T Telephone Cooperative Association (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	Nonrecurring
Port Speed	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	Nonrecurring

(II) <u>Fer Ethernet-Das</u>		n Equipped		Nonrecurring
	Port Speed			Charge
	10 Mbps			\$450.00
	100 Mbps			\$650.00
	1 Gbps			\$1,608.00
				Nonrecurring
			Monthly Rate	Charge
(iii) Per 1 Mbps DSL	VCC		\$81.46	\$64.00
(iv) <u>Per MM-VCC</u>				Nonrecurring Charge
	Per 1 Mbps	Per 4 Mbps		Per MM-VCC
	\$3.84	\$7.44		\$7.00
				Nonrecurring
(v) <u>Per MM-VCC De</u>	sign Change			Charge
				\$6.00
(5) ATM-CRM Term Discou	nt Plan			
Term Com	mitment	Percentage		
	36 Months	10%		
	60 Months	20%		

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17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

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	\$24.97	\$295.00
5 Mbps	\$30.52	\$295.00
10 Mbps	\$35.14	\$295.00
20 Mbps	\$38.84	\$295.00
Reserved		
Reserved		
50 Mbps	\$44.85	\$295.00
Reserved		
100 Mbps	\$49.94	\$295.00
Reserved		
200 Mbps	\$55.49	\$295.00
250 Mbps	\$61.96	\$295.00
300 Mbps	\$61.96	\$295.00
400 Mbps	\$70.75	\$295.00
500 Mbps	\$79.53	\$442.00
600 Mbps	\$86.47	\$442.00
700 Mbps	\$94.33	\$442.00
750 Mbps	\$100.80	\$442.00
800 Mbps	\$100.80	\$442.00
900 Mbps	\$110.05	\$442.00
1 Gbps	\$119.30	\$442.00
2.5 Gbps	\$223.80	\$442.00
5 Gbps	\$298.25	\$442.00
10 Gbps	\$348.19	\$442.00
Reserved		

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17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) <u>Ethernet Transport Services</u>

(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	\$100.34	\$295.00
5 Mbps	\$101.27	\$295.00
10 Mbps	\$102.65	\$295.00
20 Mbps	\$116.06	\$295.00
Reserved		
Reserved		
50 Mbps	\$131.32	\$295.00
Reserved		
100 Mbps	\$137.33	\$295.00
Reserved		
200 Mbps	\$140.57	\$295.00
250 Mbps	\$143.34	\$295.00
300 Mbps	\$143.34	\$295.00
400 Mbps	\$166.46	\$295.00
500 Mbps	\$190.05	\$442.00
600 Mbps	\$195.13	\$442.00
700 Mbps	\$208.54	\$442.00
750 Mbps	\$218.25	\$442.00
800 Mbps	\$218.25	\$442.00
900 Mbps	\$234.90	\$442.00
1 Gbps	\$253.40	\$442.00
2.5 Gbps	\$488.76	\$442.00
5 Gbps	\$742.15	\$442.00
10 Gbps	\$1,013.58	\$442.00
Reserved		

17. Rates and Charges - S&T Telephone Cooperative Association (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

	Monthly Bata	Nonrecurring
Capacity	Rate	<u>Charge</u>
2 Mbps	\$36.05	\$259.00
5 Mbps	\$40.02	\$259.00
10 Mbps	\$43.98	\$259.00
20 Mbps	\$49.03	\$259.00
Reserved		
Reserved		
50 Mbps	\$51.91	\$259.00
Reserved		
100 Mbps	\$56.60	\$259.00
Reserved		
200 Mbps	\$63.45	\$259.00
250 Mbps	\$70.66	\$259.00
300 Mbps	\$70.66	\$259.00
400 Mbps	\$80.75	\$259.00
500 Mbps	\$90.49	\$388.00
600 Mbps	\$98.42	\$388.00
700 Mbps	\$107.43	\$388.00
750 Mbps	\$114.64	\$388.00
800 Mbps	\$114.64	\$388.00
900 Mbps	\$125.45	\$388.00
1 Gbps	\$135.91	\$388.00
2.5 Gbps	\$254.87	\$388.00
5 Gbps	\$339.59	\$388.00
10 Gbps	\$396.19	\$388.00
Reserved		

17. Rates and Charges - S&T Telephone Cooperative Association (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)		Monthly	Nonrecurring
(b) Per ETS Interconnection Port	Capacity	Rate	<u>Charge</u>
	44.736 Mbps	\$1,446.58	\$175.00
	155.52 Mbps	\$1,735.90	\$262.00
	622.08 Mbps	\$2,893.18	\$262.00
(3) ETS Ethernet Virtual Connections (EVC's)		Monthly	Nonrecurring
(a) Per Intraswitch ETS EVC	Capacity	Rate	Charge
	2 Mbps	\$0.00	\$205.00
	5 Mbps	\$0.00	\$205.00
	10 Mbps	\$0.00	\$205.00
	20 Mbps	\$0.00	\$205.00
	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
\$0.12	\$0.25

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17. Rates and Charges - S&T Telephone Cooperative Association (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)		<u>Monthly</u>	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$0.00	\$205.00
	Reserved		
	100 Mbps	\$0.00	\$205.00
	Reserved		
	200 Mbps	\$0.00	\$205.00
	250 Mbps	\$0.00	\$205.00
	300 Mbps	\$0.00	\$205.00
	400 Mbps	\$0.00	\$205.00

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

Monthly Rate Per	<u>CoS Level, Per Megabit</u>
<u>New Real Time CoS</u>	Real Time CoS/QoS

\$0.12		\$0.25	
	<u>Capacity</u>	Monthly <u>Rate</u>	Nonrecurring Charge
	500 Mbps	\$0.00	\$307.00
	600 Mbps	\$0.00	\$307.00
	700 Mbps	\$0.00	\$307.00
	750 Mbps	\$0.00	\$307.00
	800 Mbps	\$0.00	\$307.00
	900 Mbps	\$0.00	\$307.00

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

	Monthl	y Rate	Per	CoS	Level,	Per	Megabit
--	--------	--------	-----	-----	--------	-----	---------

New Real Time CoS	Real Time CoS/QoS
\$0.12	\$0.25

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17. Rates and Charges - S&T Telephone Cooperative Association (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)

	<u>Monthly</u>	Nonrecurring
Capacity	Rate	Charge
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00
Reserved		

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

Monuny Kate			
<u>New Real Time Co</u>	<u>oS</u>	Real Time CoS/QoS	
\$0.12		\$0.25	
		Monthly	Nonrecurring
(b) Per Interswitch ETS EVC	Capacity	Rate	Charge
	2 Mbps	\$38.04	\$205.00
	5 Mbps	\$51.43	\$205.00
	10 Mbps	\$96.43	\$205.00
	20 Mbps	\$192.88	\$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	
\$0.41	

Real Time CoS/QoS \$0.81

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17. Rates and Charges - S&T Telephone Cooperative Association (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)		Monthly	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$260.18	\$205.00
	Reserved		
	100 Mbps	\$415.04	\$205.00
	Reserved		
	200 Mbps	\$582.26	\$205.00
	250 Mbps	\$726.32	\$205.00
	300 Mbps	\$726.32	\$205.00
	400 Mbps	\$880.38	\$205.00

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

New Real Time CoS

\$0.41

Monthly	y Rate	Per CoS	Level,	Per Megabi

	5	\$0.81	
Capaci		Ionthly Rate	Nonrecurring Charge
500 Mt	-	,037.60	\$307.00
600 Mb	ops \$1	,195.31	\$307.00
700 Mb	ops \$1	,350.95	\$307.00
750 Mb	ops \$1	,400.76	\$307.00
800 Mb	ops \$1	,400.76	\$307.00
900 Mb	ops \$1	,527.85	\$307.00

\$0.81

Real Time CoS/QoS

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

Monthly Rate Per	r CoS Level, Per Megabit
New Real Time CoS	Real Time CoS/QoS

\$0.41

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17. Rates and Charges - S&T Telephone Cooperative Association (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)

	<u>Monthly</u>	<u>Nonrecurring</u>
Capacity	Rate	Charge
1 Gbps	\$1,660.16	\$307.00
2.5 Gbps	\$3,631.59	\$307.00
5 Gbps	\$6,225.59	\$307.00
10 Gbps	\$7,470.71	\$307.00
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps
<u>Monthly Rate Per CoS Level, Per Megabit</u>
<u>New Real Time CoS</u>
<u>80.41</u>
<u>80.81</u>

17. Rates and Charges - S&T Telephone Cooperative Association (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

<u>u (cb)</u>		
	Monthly	Nonrecurring
Capacity	Rate	Charge
2 Mbps	\$10.45	\$410.00
5 Mbps	\$12.98	\$410.00
10 Mbps	\$23.43	\$410.00
20 Mbps	\$46.87	\$410.00
Reserved		
Reserved		
50 Mbps	\$70.30	\$410.00
Reserved		
100 Mbps	\$113.20	\$410.00
Reserved		
200 Mbps	\$158.98	\$410.00
250 Mbps	\$198.28	\$410.00
300 Mbps	\$198.28	\$410.00
400 Mbps	\$260.28	\$410.00
500 Mbps	\$339.59	\$615.00
600 Mbps	\$380.33	\$615.00
700 Mbps	\$439.81	\$615.00
750 Mbps	\$467.21	\$615.00
800 Mbps	\$467.21	\$615.00
900 Mbps	\$519.84	\$615.00
1 Gbps	\$566.35	\$615.00
2.5 Gbps	\$990.65	\$615.00
5 Gbps	\$1,698.68	\$615.00
10 Gbps	\$2,038.27	\$615.00
Reserved		

17. Rates and Charges - S&T Telephone Cooperative Association (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	\$27.76	\$410.00
5 Mbps	\$36.05	\$410.00
-		\$410.00
10 Mbps	\$69.58	
20 Mbps	\$132.30	\$410.00
Reserved		
Reserved		
50 Mbps	\$218.82	\$410.00
Reserved		
100 Mbps	\$309.31	\$410.00
Reserved		
200 Mbps	\$505.78	\$410.00
250 Mbps	\$703.70	\$410.00
300 Mbps	\$703.70	\$410.00
400 Mbps	\$834.56	\$410.00
500 Mbps	\$964.34	\$615.00
600 Mbps	\$1,074.29	\$615.00
700 Mbps	\$1,208.40	\$615.00
750 Mbps	\$1,293.47	\$615.00
800 Mbps	\$1,293.47	\$615.00
900 Mbps	\$1,403.43	\$615.00
1 Gbps	\$1,637.39	\$615.00
2.5 Gbps	\$3,151.85	\$615.00
5 Gbps	\$4,789.96	\$615.00
10 Gbps	\$6,548.84	\$615.00
Reserved	\$0,510.01	\$015.00
Reserved		
Reserved		
Reserved		

17. Rates and Charges - S&T Telephone Cooperative Association (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	\$113.96	\$410.00
5 Mbps	\$180.42	\$410.00
10 Mbps	\$351.35	\$410.00
20 Mbps	\$474.79	\$410.00
Reserved		
Reserved		
50 Mbps	\$960.68	\$410.00
Reserved		
100 Mbps	\$1,171.11	\$410.00
Reserved		
200 Mbps	\$1,630.00	\$410.00
250 Mbps	\$2,031.14	\$410.00
300 Mbps	\$2,031.14	\$410.00
400 Mbps	\$2,405.00	\$410.00
500 Mbps	\$2,781.38	\$615.00
600 Mbps	\$3,100.00	\$615.00
700 Mbps	\$3,495.00	\$615.00
750 Mbps	\$3,742.00	\$615.00
800 Mbps	\$3,742.00	\$615.00
900 Mbps	\$4,200.00	\$615.00
1 Gbps	\$4,757.61	\$615.00
2.5 Gbps	\$9,160.29	\$615.00
5 Gbps	\$13,915.58	\$615.00
10 Gbps	\$19,029.93	\$615.00
Reserved		

17. Rates and Charges - S&T Telephone Cooperative Association (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

	Nonrecurring
Capacity	<u>Charge</u>
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	

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17. Rates and Charges - S&T Telephone Cooperative Association (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)

				Nonrecurring
(ii) Per ETS Interconnection	on Port equippe	ed	Capacity	Charge
			44.736 Mbps	\$150.00
			155.52 Mbps	\$225.00
			622.08 Mbps	\$225.00
(iii) Per ETS MM-VCC	One-Way	<u>Two-Way</u>		
<u>N</u>	Monthly Rate	Monthly Rate		Nonrecurring Charge
<u>]</u>	Per 10 Mbps	Per 10 Mbps		Per MM-VCC
	\$2.84	\$3.52		\$7.00
			Monthly Rate	Nonrecurring Charge
(iv) Per ETS LBR-VCC			Per 64 kbps	Per LBR-VCCC
			\$0.77	\$7.00
(b) Per ETS Design Change				Nonrecurring
				Charge
				\$6.00
(c) ETS Port Protection				
(i) Per feature when cust speeds of:	omer designate	d premises located	d within 300 feet of	f ETS SWC at

	<u>Monthly</u>	<u>Nonrecurring</u>
	Rate	Charge
- 2 Mbps to 1 Gbps	\$101.66	\$560.00
- 2.5 Gbps to 10 Gbps	\$253.96	\$560.00

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

	<u>Monthly</u>	Nonrecurring
	Rate	Charge
- 2 Mbps to 1 Gbps	\$234.10	\$560.00
- 2.5 Gbps to 10 Gbps	\$569.23	\$560.00

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17. Rates and Charges - S&T Telephone Cooperative Association (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) <u>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</u>

Monthly Rate Per 10 Mbps \$3.69

(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 \$3.87

(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 \$4.62

(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 \$31.01

(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 \$21.04

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17. Rates and Charges - S&T Telephone Cooperative Association (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 \$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%

17. Rates and Charges - S&T Telephone Cooperative Association (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.8 Public Packet Data Network (Cont'd)
 - (D) Internet Protocol Gateway Access Service

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17. Rates and Charges - Scott County Telephone Cooperative, Inc.

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.

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

- 17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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.

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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.

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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.

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.2 Switched Access Service

17.2.1 <u>Nonrecurring Charges</u>	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) <u>Interim NXX Translation Per Order</u> Per LATA or Market Area (D) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u> Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis 	\$235.17 \$472.47	6.4.1 (B)(2) 6.4.1 (B)(3)
(E) <u>Trunk Activation</u>Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	<u>Per Order</u> \$490.51	6.4.1 (B)(1)
 (F) <u>ESALT Direct Trunked Termination</u> Per ESALT Direct Trunked Termination Installed 	\$375.50	6.4.1 (B)(1)
(G) <u>Flexible Automatic Number Identification (Flex ANI)</u>Per End Office, Per CIC	None	6.10.1 (AA)
(H) ESALT Entrance Facility Protection		
- Per ESALT Entrance Facility	\$576.26	6.10.3

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17. Rates and Charges - Scott County Telephone Cooperative, 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	\$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	

17. Rates and Charges - Scott County Telephone Cooperative, 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	\$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	

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section <u>Reference</u>
Premium Access (Cont'd)		Nonrecurring Charge
- 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	

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	<u>Rate</u>	Tariff Section Reference
Premium Access (Cont'd) Tandem Switched Transport		6.1.3 (A)(3)
-Tandem Switched Facility Per Access Minute Per Mile* -Tandem Switched Termination Per Access Minute Per Termination*	\$0.000234 \$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.

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

<u>Local Transport (Cont'd)</u>		
(A) Commom Channel Signaling Network Connection	Rate	Tariff Section Reference
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	\$4.25	Nonrecurring
- Signaling Mileage Termination Per Termination	\$42.68	Charge
- Signaling Entrance Facility Per Facility	\$81.75	\$410.92
(2) <u>STP Port</u> - Per Port	\$421.26	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

Tariff Section Reference

6.10.3

ACCESS SERVICES

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

- 17.2 Switched Access Service (Cont'd)
 - 17.2.2 Local Transport (Cont'd)
 - (C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT	Reserved for	ESALT	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$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	Reserved for	<u>ESALT</u>	<u>ESALT</u>
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$154.46		\$154.46	\$154.46

17. Rates and Charges - Scott County Telephone Cooperative, 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)	\$0.007826
(Toll Free Only)	\$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	\$0.028722
(Toll Free Only)	\$0.000000

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	<u>Tariff Section</u> <u>Reference</u>
 (A) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service. 	\$1.09	9.4.2

(B) <u>RESERVED FOR FUTURE USE</u>

(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

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17. Rates and Charges - Scott County Telephone Cooperative, 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	
----------------------	--

6.10

\$0.4904

17. Rates and Charges - Scott County Telephone Cooperative, 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

17. Rates and Charges - Scott County Telephone Cooperative, 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 preceding.

	Monthly Rate	Nonrecurring Rate
(A) Channel Termination Per Termination	\$24.25	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$34.90	
(2) Channel Mileage Termination Per Termination	\$2.43	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	\$4.92	
(b) Series Bridging Per Port	\$5.42	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	\$189.08	\$450.00
(b) Per 100BASE-T	\$981.51	\$650.00

17. Rates and Charges - Scott County Telephone Cooperative, 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 preceding.

		Nonrecurring
	Monthly Rate	Rate
(A) Channel Termination Per Termination		
- Two-Wire	\$24.25	\$450.00
- Four-Wire	\$48.51	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$2.91	
(2) Channel Mileage Termination Per Termination	\$29.17	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	\$5.42	
- Four-Wire	\$5.42	

17. Rates and Charges - Scott County Telephone Cooperative, 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.

		Nonrecurring
	Monthly Rate	Rate
(A) Channel Termination Per Termination		
- Two-Wire	\$40.75	\$450.00
- Four-Wire	\$65.20	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$2.91	
(2) Channel Mileage Termination Per Termina	\$29.18	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	\$5.42	
- Four-Wire	\$5.42	

17. Rates and Charges - Scott County Telephone Cooperative, 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	\$5.42
- Four-Wire	\$5.42
(c) <u>Telephoto Bridging Per Port</u>	
- Two-Wire	\$5.42
- Four-Wire	\$5.42
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	\$16.76
- Four-Wire	\$88.85
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	\$17.93
- Four-Wire	\$77.61
(e) <u>Telemetry and Alarm Bridging</u>	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	\$7.82
- Summation	\$3.06
(2) Passive Bridging Channel Connections Per Channel Connected	\$0.21

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17. Rates and Charges - Scott County Telephone Cooperative, 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	
- С-Туре	\$7.22
- Improved Attenuation Distortion*	None
 Improved Envelope Delay Distortion* 	None
- Data Capability	\$6.42
- Telephoto Capability	\$6.81
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$10.31
- Four-Wire	\$11.37
(4) Customer Specified Receive Level Per Two-Wire Termination	\$7.80

* 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 - Scott County Telephone Cooperative, 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	\$170.77
(6) Signaling Capability Per Termination	\$16.52
(7) Selective Signaling Arrangement Per Arrangement	\$4.92
(8) Transfer Arrangement (key activated* or Dial Up**)Per Four Port Arrangement Including Control Channel	
Termination***	\$2.35
- Per Five Port Arrangement Including Control Channel Termination***	\$5.40
(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 - Scott County Telephone Cooperative, 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	\$43.17	\$4.32	\$450.00	\$450.00
- 100 to 5000 Hz	\$75.18	\$7.52	\$450.00	\$450.00
- 50 to 8000 Hz	\$75.18	\$7.52	\$450.00	\$450.00
- 50 to 15000 Hz	\$75.18	\$7.52	\$450.00	\$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	\$2.91	\$0.29		
- 100 to 5000 Hz	\$5.80	\$0.58		
- 50 to 8000 Hz	\$8.71	\$0.87		
- 50 to 15000 Hz	\$11.62	\$1.16		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	\$29.17	\$2.92		
- 100 to 5000 Hz	\$58.31	\$5.83		
- 50 to 8000 Hz	\$87.48	\$8.75		
- 50 to 15000 Hz	\$116.62	\$11.66		

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

Issue Date: June 16, 2023

Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

Monthly Rate	Daily Rate*
\$15.07	\$1.51
\$10.53	\$1.05
\$18.64	\$10.26
	\$15.07 \$10.53

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

Issue Date: June 16, 2023

Effective Date: July 1, 2023

17. Rates and Charges - Scott County Telephone Cooperative, 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.

					Nonrecurr	ring Charge
	Monthly Rate	Daily Rate*	Monthly	Daily		
(A) Channel Termination Per Termination						
- TV-1 or 2	\$446.08	\$245.35	\$330.00	\$330.00		
- 4TV-5	\$446.08	\$245.35	\$330.00	\$330.00		
- 6TV-5	\$446.08	\$245.35	\$330.00	\$330.00		
- TV-15	\$446.08	\$245.35	\$330.00	\$330.00		
(B) Channel Mileage						
(1) Channel Mileage Facility Per Mile	<u>.</u>					
- All	\$379.68	\$208.82				
(2) Channel Mileage Termination Per Termination						
- All	\$404.53	\$222.49				

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

Issue Date: June 16, 2023

Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - Scott County Telephone Cooperative, 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	Nonrecurring
	Rate	Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	\$75.39	\$390.00
- 4.8 kbps	\$75.39	\$390.00
- 9.6 kbps	\$75.39	\$390.00
- 19.2 kbps	\$75.39	\$390.00
- 56.0 kbps	\$75.39	\$390.00
- 64.0 kbps	\$75.39	\$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	\$2.76	
- 4.8 kbps	\$2.76	
- 9.6 kbps	\$2.76	
- 19.2 kbps	\$2.76	
- 56.0 kbps	\$3.90	
- 64.0 kbps	\$3.90	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	\$27.72	
- 4.8 kbps	\$27.72	
- 9.6 kbps	\$27.72	
- 19.2 kbps	\$27.72	
- 56.0 kbps	\$39.39	
- 64.0 kbps	\$39.39	

17. Rates and Charges - Scott County Telephone Cooperative, 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	\$6.62
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	\$4.69
(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	\$23.44
- 4.8 kbps	\$23.44
- 9.6 kbps	\$23.44
- 56.0 kbps	\$23.44

* 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.

Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - Scott County Telephone Cooperative, 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.

 (A) Channel Termination Per Termination - DS1 1.544 Mbps - DS1C 3.152 Mbps - DS2 6.312 Mbps - DS3 44.736 Mbps - DS4 274.176 Mbps 	<u>Monthly</u> <u>Rate</u> \$187.45 ICB ICB \$1,546.06 ICB	Nonrecurring Charge \$330.00 ICB ICB \$445.00 ICB
 (B) Channel Mileage (1) Channel Mileage Facility Per Mile 64 kbps* 1.544 Mbps 3.152 Mbps 6.312 Mbps 44.736 Mbps 274.176 Mbps 	\$3.92 \$11.58 ICB ICB \$100.89 ICB	
 (2) Channel Mileage Termination Per Termination 64 kbps* 1.544 Mbps 3.152 Mbps 6.312 Mbps 44.736 Mbps 274.176 Mbps 	\$39.26 \$60.11 ICB ICB \$386.64 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.

Issue Date: June 16, 2023

Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

(D)

17.3.8 High Capacity Service (Cont'd)

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

) Optional Features and Functions	Monthly Rate
(1) Multiplexing, Per Arrangement	
DS4 to DS1	ICB
DS3 TO DS1	\$358.09
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	\$147.79
DS1 to DS0	\$147.79
DS0 to Subrates	
- Up to 20 2.4 kbps	\$353.33
- Up to 10 4.8 kbps	\$240.09
- Up to 5 9.6 kbps service	\$212.90

** 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.

Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - Scott County Telephone Cooperative, 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	<u>Nonrecurring</u> <u>Charge</u>
(2) Automatic Loop Transfer Per Arrangement*	\$119.28	
(3) Transfer Arrangement (key activated** or Dial-Up***)		
Per four port arrangement including control channel termination****	\$130.01	
(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	\$67.65	
- Automatic Loop Transfer	\$271.80	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	\$189.08	\$450.00
- Per 44.736 Mbps	\$1,313.10	\$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 designated 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.

Effective Date: July 1, 2023

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 RESERVED FOR FUTURE USE

Issue Date: June 16, 2023

Effective Date: July 1, 2023

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

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 RESERVED FOR FUTURE USE

Issue Date: June 16, 2023

Effective Date: July 1, 2023

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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.

			Nonrecurring
		Monthly Rate	Charge
(A) Channel Termination Per	Termination		
- OC3/OC3c	155.52 Mbps	\$1,578.66	\$360.00
- OC12	622.08 Mbps	\$1,972.02	\$360.00
(B) Channel Mileage Facility	Per Mile		
- OC3/OC3c	155.52 Mbps	\$108.14	
- OC12	622.08 Mbps	\$135.90	
(C) Channel Mileage Termina	tion Per Termination		
- OC3/OC3c	155.52 Mbps	\$402.98	
- OC12	622.08 Mbps	\$877.00	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Funct	ions	Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Port	;		
(1) Customer Node Per Node			
- OC3/OC3c	155.52 Mbps	\$366.40	\$640.00
- OC12	622.08 Mbps	\$1,058.49	\$640.00
Customer Premises Port P	er Port		
- OC3/OC3c	155.52 Mbps	\$140.72	
- STS-1	51.84 Mbps	\$144.35	\$640.00
- DS3	44.736 Mbps	\$144.35	\$640.00
- DS1	1.544 Mbps	\$37.00	\$640.00
(2) Add/Drop Multiplexing C	entral Office Port Per Port		
- OC3/OC3c	155.52 Mbps	\$140.72	
- DS3	44.736 Mbps	\$74.01	
- DS1	1.544 Mbps	\$29.61	
(3) Shared SONET Ring Intere-	office Transport Per Channel Mil	leage Facility	
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Conne	ection		
- Per OC3/OC3c		\$2,300.52	\$1,200.00

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

- 17.4 Other Services
 - 17.4.1 Access Ordering

.1	<u>Access Ordering</u>	<u>Charge</u>	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) <u>Design Change Charge</u> 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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.4 Other Services (Cont'd)

=	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

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 <u>Additional Labor</u> <u>Additional Labor Periods</u>	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.

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Each Half Hour or Fraction Thereof

	Installation and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	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.

17. Rates and Charges - Scott County Telephone Cooperative, 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	Tariff Section
	Fraction Thereof	Reference
Testing Periods	See the rates for Additional Labor as	
Basic Time, Overtime* and Premium Time*	set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)

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

	Per Test Per	
Additional Tests	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.

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17. Rates and Charges - Scott County Telephone Cooperative, 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 <u>Reference</u>
	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.

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.4 Miscellaneous Services (Cont'd)
 - (E) Additional Manual Test Special Access

(1)			
	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.

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	Tariff Section Reference
Per service arranged	\$54.63	13.3.3
(H) <u>Controller Arrangement</u>		
Per Arrangement	Monthly Rate \$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.

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring	Tariff Section
(K) Blocking Service *	Charge	Reference
- Per exchange service eline, or trunk and/or per Feature Group A	\$11.20	13.8
Switched Access Line		
(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.

Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - Scott County Telephone Cooperative, 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
(1) Access Recovery Charge (ARC)	Rate
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

Issue Date: June 16, 2023

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

		Nonrecurring	Termination
(A) Voice Grade Secure Communications	Monthly Rate	<u>Charge</u>	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		
(D) Widehard Digital Special Access Service			
(B) <u>Wideband Digital Special Access Service</u>			
		Nonrecurring	Termination
Wideband Secure Communications	Monthly Rate	Charge	<u>Charges</u>
Type I, each	ICB rates and	charges apply	
Type II, each	ICB rates and	charges apply	
Type III, each	ICB rates and	charges apply	

17. Rates and Charges - Scott County Telephone Cooperative, 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.

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) <u>Cable-Only Facilities</u>

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

Issue Date: June 16, 2023

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

Issue Date: June 16, 2023

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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	<u>Nonrecurring</u> <u>Charge</u>
Connections		
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	\$129.72	\$345.00
64.0 kbps	\$143.03	\$345.00
1.544 Mbps	\$275.90	\$345.00
44.736 Mbps	\$2,047.80	\$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	\$275.90	\$345.00
44.736 Mbps	\$2,047.80	\$345.00
(3) End User Port (per port)		
56.0 kbps	\$52.89	
64.0 kbps	\$58.32	
1.544 Mbps	\$123.16	
44.736 Mbps	\$938.09	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	\$123.16	
44.736 Mbps	\$938.09	
(5) <u>Term Discounts</u>	Percentage	
36 months	10%	
60 months	20%	

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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	\$3.77	
	16 kbps	\$4.17	
	28 kbps	\$4.52	
	32 kbps	\$4.99	
	56 kbps	\$5.30	
	64 kbps	\$5.84	
	128 kbps	\$6.78	
	192 kbps	\$9.07	
	256 kbps	\$10.58	
	384 kbps	\$15.12	
	512 kbps	\$21.15	
	768 kbps	\$27.20	
(b) Extended			
	CIR		
	8 kbps	\$4.52	
	16 kbps	\$4.99	
	28 kbps	\$5.74	
	32 kbps	\$6.33	
	56 kbps	\$11.21	
	64 kbps	\$12.36	
	128 kbps	\$24.55	
	192 kbps	\$33.04	
	256 kbps	\$43.96	
	384 kbps	\$70.39	
	512 kbps	\$87.92	
	768 kbps	\$131.61	
			Nonrecurring
			Charge
(7) <u>PVC Installation Charge</u>	e		\$64.00
(8) <u>PVC Rearrangement Ch</u>	narge		\$32.00

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ACCESS SERVICES

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	Charge
1.544 Mbps	\$337.69	\$390.00
44.736 Mbps	\$1,875.96	\$390.00
155.52 Mbps	\$2,906.83	\$390.00
622.08 Mbps	\$4,219.40	\$390.00

(b) Per Ethernet-based UNI or NNI Port

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	Charge
10 Mbps	\$520.10	\$1,780.00
100 Mbps	\$981.51	\$1,780.00
1 Gbps	\$1,898.01	\$3,233.00

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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			<u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
	(a) Path Charge, Per Path			\$3.77	\$64.00
	(b) Capacity Charge, Per M	legabit of Capa	city, Per Path		
	- Path Size 1 to 50 M	bps			
		CBR	VBR-rt	VBR-nrt	UBR
		\$21.73	\$17.38	\$13.04	\$10.86
	- Path Size 51 to 150	Mbps			
		<u>CBR</u>	VBR-rt	VBR-nrt	<u>UBR</u>
		\$19.56	\$15.21	\$10.86	\$8.69
- Path Size over 150 Mbps					
		<u>CBR</u>	VBR-rt	VBR-nrt	UBR
		\$15.21	\$10.86	\$8.69	\$6.51
				Monthly	Nonrecurring
				Rate	Charge
(3)	Virtual Circuit Channel, Per	Virtual Circuit	Channel	\$3.72	\$64.00

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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) <u>Per Basic UNI or</u>	NNI Port Equipp	ed		Nonrecurring
		Port Speed		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-bas	ed UNI or NNI Po	ort Equipped		Nonrecurring
		Port Speed		Charge
		10 Mbps		\$450.00
		100 Mbps		\$650.00
		1 Gbps		\$1,608.00
				Nonrecurring
			Monthly Rate	Charge
(iii) Per 1 Mbps DSL	VCC		\$22.29	\$64.00
$(III) \underline{rer I Mops DSL}$	VCC		\$22.29	\$04.00
	<u>vee</u>		\$22.27	\$04.00
(iv) <u>Per MM-VCC</u>	<u>vee</u>		\$22.29	504.00 Nonrecurring Charge
	Per 1 Mbps	Per 4 Mbps_	Q22.29	
		<u>Per 4 Mbps</u> \$2.64	J22.27	Nonrecurring Charge
	Per 1 Mbps	-	J22.27	Nonrecurring Charge Per MM-VCC
(iv) <u>Per MM-VCC</u>	<u>Per 1 Mbps</u> \$1.37	-	J22.27	Nonrecurring Charge Per MM-VCC
	<u>Per 1 Mbps</u> \$1.37	-	J22.27	<u>Nonrecurring Charge</u> <u>Per MM-VCC</u> \$7.00 <u>Nonrecurring</u> <u>Charge</u>
(iv) <u>Per MM-VCC</u>	<u>Per 1 Mbps</u> \$1.37	-	\$22.27	<u>Nonrecurring Charge</u> <u>Per MM-VCC</u> \$7.00 <u>Nonrecurring</u>
(iv) <u>Per MM-VCC</u>	Per 1 Mbps \$1.37 sign Change	-	\$22.27	<u>Nonrecurring Charge</u> <u>Per MM-VCC</u> \$7.00 <u>Nonrecurring</u> <u>Charge</u>
 (iv) <u>Per MM-VCC</u> (v) <u>Per MM-VCC De</u> 	Per 1 Mbps \$1.37 sign Change nt Plan	-	922.27	<u>Nonrecurring Charge</u> <u>Per MM-VCC</u> \$7.00 <u>Nonrecurring</u> <u>Charge</u>
 (iv) <u>Per MM-VCC</u> (v) <u>Per MM-VCC De</u> (5) ATM-CRM Term Discourt 	Per 1 Mbps \$1.37 sign Change nt Plan <u>mitment</u> 36 Months	\$2.64	\$22.27	<u>Nonrecurring Charge</u> <u>Per MM-VCC</u> \$7.00 <u>Nonrecurring</u> <u>Charge</u>
 (iv) <u>Per MM-VCC</u> (v) <u>Per MM-VCC De</u> (5) ATM-CRM Term Discourt 	Per 1 Mbps \$1.37 sign Change nt Plan mitment	\$2.64	922.27	<u>Nonrecurring Charge</u> <u>Per MM-VCC</u> \$7.00 <u>Nonrecurring</u> <u>Charge</u>

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

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	\$34.64	\$295.00
5 Mbps	\$42.38	\$295.00
10 Mbps	\$49.31	\$295.00
20 Mbps	\$53.79	\$295.00
Reserved		
Reserved		
50 Mbps	\$62.35	\$295.00
Reserved		
100 Mbps	\$69.28	\$295.00
Reserved		
200 Mbps	\$77.43	\$295.00
250 Mbps	\$86.80	\$295.00
300 Mbps	\$86.80	\$295.00
400 Mbps	\$98.62	\$295.00
500 Mbps	\$110.84	\$442.00
600 Mbps	\$120.21	\$442.00
700 Mbps	\$131.22	\$442.00
750 Mbps	\$140.59	\$442.00
800 Mbps	\$140.59	\$442.00
900 Mbps	\$153.63	\$442.00
1 Gbps	\$166.26	\$442.00
2.5 Gbps	\$312.15	\$442.00
5 Gbps	\$416.06	\$442.00
10 Gbps	\$485.33	\$442.00
Reserved		

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) <u>Ethernet Transport Services</u>

(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	\$139.77	\$295.00
5 Mbps	\$141.00	\$295.00
10 Mbps	\$143.03	\$295.00
20 Mbps	\$161.78	\$295.00
Reserved		
Reserved		
50 Mbps	\$182.97	\$295.00
Reserved		
100 Mbps	\$191.53	\$295.00
Reserved		
200 Mbps	\$195.60	\$295.00
250 Mbps	\$200.08	\$295.00
300 Mbps	\$200.08	\$295.00
400 Mbps	\$231.87	\$295.00
500 Mbps	\$264.88	\$442.00
600 Mbps	\$272.21	\$442.00
700 Mbps	\$290.55	\$442.00
750 Mbps	\$304.40	\$442.00
800 Mbps	\$304.40	\$442.00
900 Mbps	\$327.63	\$442.00
1 Gbps	\$352.90	\$442.00
2.5 Gbps	\$680.93	\$442.00
5 Gbps	\$1,034.24	\$442.00
10 Gbps	\$1,412.80	\$442.00
Reserved		

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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

	Monthly	Nonrecurring
Capacity	Rate	<u>Charge</u>
2 Mbps	\$50.23	\$259.00
5 Mbps	\$55.76	\$259.00
10 Mbps	\$61.28	\$259.00
20 Mbps	\$68.31	\$259.00
Reserved		
Reserved		
50 Mbps	\$72.33	\$259.00
Reserved		
100 Mbps	\$78.86	\$259.00
Reserved		
200 Mbps	\$88.40	\$259.00
250 Mbps	\$98.45	\$259.00
300 Mbps	\$98.45	\$259.00
400 Mbps	\$112.52	\$259.00
500 Mbps	\$126.08	\$388.00
600 Mbps	\$137.13	\$388.00
700 Mbps	\$149.69	\$388.00
750 Mbps	\$159.73	\$388.00
800 Mbps	\$159.73	\$388.00
900 Mbps	\$174.80	\$388.00
1 Gbps	\$189.37	\$388.00
2.5 Gbps	\$355.13	\$388.00
5 Gbps	\$473.17	\$388.00
10 Gbps	\$552.03	\$388.00
Reserved		

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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)		Monthly	Nonrecurring
(b) Per ETS Interconnection Port	Capacity	Rate	Charge
	44.736 Mbps	\$818.45	\$175.00
	155.52 Mbps	\$982.13	\$262.00
	622.08 Mbps	\$1,636.89	\$262.00
(3) ETS Ethernet Virtual Connections (EVC's)		Monthly	Nonrecurring
(a) Per Intraswitch ETS EVC	Capacity	Rate	Charge
	2 Mbps	\$0.00	\$205.00
	5 Mbps	\$0.00	\$205.00
	10 Mbps	\$0.00	\$205.00
	20 Mbps	\$0.00	\$205.00
	Reserved		
	Reserved		

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

\$0.07

Monthly Rate Per	CoS Level, Per Megabit
New Real Time CoS	Real Time CoS/QoS

\$0.14

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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)		<u>Monthly</u>	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$0.00	\$205.00
	Reserved		
	100 Mbps	\$0.00	\$205.00
	Reserved		
	200 Mbps	\$0.00	\$205.00
	250 Mbps	\$0.00	\$205.00
	300 Mbps	\$0.00	\$205.00
	400 Mbps	\$0.00	\$205.00

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

Monthly Rate Per	<u>CoS Level, Per Megabit</u>
New Real Time CoS	Real Time CoS/QoS

\$0.07		\$0.14	
	Consoity	Monthly Rate	<u>Nonrecurring</u> Charge
	<u>Capacity</u> 500 Mbps	\$0.00	\$307.00
	600 Mbps	\$0.00	\$307.00
	700 Mbps 750 Mbps	\$0.00 \$0.00	\$307.00 \$307.00
	800 Mbps	\$0.00	\$307.00
	900 Mbps	\$0.00	\$307.00

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

New Real Time CoS	Real Time CoS/QoS
\$0.07	\$0.14

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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	<u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00
Reserved		

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

<u> </u>	violitilly Kate			
Nev	Real Time CoS		Real Time CoS/QoS	
	\$0.07		\$0.14	
			Monthly	Nonrecurring
(b) Per Interswitch ETS EV	С	Capacity	Rate	Charge
		2 Mbps	\$21.52	\$205.00
		5 Mbps	\$29.10	\$205.00
		10 Mbps	\$54.56	\$205.00
		20 Mbps	\$109.13	\$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	
\$0.23	

Real Time CoS/QoS \$0.46

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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)		Monthly	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$147.21	\$205.00
	Reserved		
	100 Mbps	\$234.82	\$205.00
	Reserved		
	200 Mbps	\$329.43	\$205.00
	250 Mbps	\$410.94	\$205.00
	300 Mbps	\$410.94	\$205.00
	400 Mbps	\$498.09	\$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps Monthly Pata Par CoS Level Par Magabit

\$0.23

Monthly Rate	Per CoS Level, Per Megabit
New Real Time CoS	Real Time CoS/QoS

	\$0.46	
Capacity	Monthly <u>Rate</u>	Nonrecurring Charge
500 Mbps	\$587.05	\$307.00
600 Mbps	\$676.28	\$307.00
700 Mbps	\$764.34	\$307.00
750 Mbps	\$792.51	\$307.00
800 Mbps	\$792.51	\$307.00
900 Mbps	\$864.42	\$307.00

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

	Monthly	Rate I	Per CoS	Level,	Per	Megabit
--	---------	--------	---------	--------	-----	---------

New Real Time CoS	Real Time CoS/QoS
\$0.23	\$0.46

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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)

	<u>Monthly</u> Rate	<u>Nonrecurring</u> <u>Charge</u>
<u>Capacity</u>	Itute	onurge
1 Gbps	\$939.28	\$307.00
2.5 Gbps	\$2,054.67	\$307.00
5 Gbps	\$3,522.29	\$307.00
10 Gbps	\$4,226.75	\$307.00
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps
<u>Monthly Rate Per CoS Level, Per Megabit</u>
<u>New Real Time CoS</u>
<u>80.23</u>
<u>Real Time CoS/QoS</u>
<u>\$0.46</u>

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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

<u>Monthly</u>	Nonrecurring
Rate	Charge
\$14.57	\$410.00
\$18.08	\$410.00
\$32.65	\$410.00
\$65.30	\$410.00
\$97.95	\$410.00
\$157.72	\$410.00
\$221.51	\$410.00
\$276.27	\$410.00
\$276.27	\$410.00
\$363.16	\$410.00
\$473.17	\$615.00
\$529.93	\$615.00
\$612.81	\$615.00
\$650.98	\$615.00
\$650.98	\$615.00
\$724.32	\$615.00
\$789.11	\$615.00
\$1,380.82	\$615.00
\$2,366.84	\$615.00
\$2,840.00	\$615.00
	Rate \$14.57 \$18.08 \$32.65 \$65.30 \$97.95 \$157.72 \$221.51 \$276.27 \$363.16 \$473.17 \$529.93 \$612.81 \$650.98 \$724.32 \$789.11 \$1,380.82 \$2,366.84

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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	\$65.80	\$410.00
5 Mbps	\$85.39	\$410.00
10 Mbps	\$165.26	\$410.00
20 Mbps	\$313.94	\$410.00
Reserved		
Reserved		
50 Mbps	\$520.38	\$410.00
Reserved		
100 Mbps	\$734.86	\$410.00
Reserved		
200 Mbps	\$1,201.50	\$410.00
250 Mbps	\$1,672.66	\$410.00
300 Mbps	\$1,672.66	\$410.00
400 Mbps	\$1,983.58	\$410.00
500 Mbps	\$2,291.49	\$615.00
600 Mbps	\$2,553.19	\$615.00
700 Mbps	\$2,871.65	\$615.00
750 Mbps	\$3,073.57	\$615.00
800 Mbps	\$3,073.57	\$615.00
900 Mbps	\$3,334.77	\$615.00
1 Gbps	\$3,890.82	\$615.00
2.5 Gbps	\$7,489.29	\$615.00
5 Gbps	\$11,381.62	\$615.00
10 Gbps	\$15,561.76	\$615.00
Reserved		

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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	\$109.95	\$410.00
5 Mbps	\$174.07	\$410.00
10 Mbps	\$338.98	\$410.00
20 Mbps	\$458.07	\$410.00
Reserved		
Reserved		
50 Mbps	\$926.86	\$410.00
Reserved		
100 Mbps	\$1,129.88	\$410.00
Reserved		
200 Mbps	\$1,572.62	\$410.00
250 Mbps	\$1,959.63	\$410.00
300 Mbps	\$1,959.63	\$410.00
400 Mbps	\$2,320.33	\$410.00
500 Mbps	\$2,683.46	\$615.00
600 Mbps	\$2,990.86	\$615.00
700 Mbps	\$3,371.96	\$615.00
750 Mbps	\$3,610.30	\$615.00
800 Mbps	\$3,610.30	\$615.00
900 Mbps	\$4,052.14	\$615.00
1 Gbps	\$4,590.12	\$615.00
2.5 Gbps	\$8,837.80	\$615.00
5 Gbps	\$13,425.68	\$615.00
10 Gbps	\$18,359.98	\$615.00
Reserved		

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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

	Nonrecurring
Capacity	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	

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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)

				Nonrecurring
(ii) Per ETS Interconnec	tion Port equipp	ed	Capacity	Charge
			44.736 Mbps	\$150.00
			155.52 Mbps	\$225.00
			622.08 Mbps	\$225.00
(iii) Per ETS MM-VCC	One-Way	<u>Two-Way</u>		
	Monthly Rate	Monthly Rate		Nonrecurring Charge
	Per 10 Mbps	Per 10 Mbps		Per MM-VCC
	\$1.76	\$2.17		\$7.00
			Monthly Rate	Nonrecurring Charge
(iv) Per ETS LBR-VCC			Per 64 kbps	Per LBR-VCCC
			\$0.74	\$7.00
(b) Per ETS Design Change	e			Nonrecurring
				Charge
				\$6.00
(c) ETS Port Protection				
(i) Per feature when cu	stomer designate	ed premises located	d within 300 feet of	f ETS SWC at

speeds of: Monthly Nonrecurring

	Monthly	Nonrecurring
	Rate	Charge
- 2 Mbps to 1 Gbps	\$98.08	\$560.00
- 2.5 Gbps to 10 Gbps	\$245.02	\$560.00

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

	<u>Monthly</u>	<u>Nonrecurring</u>
	Rate	Charge
- 2 Mbps to 1 Gbps	\$225.86	\$560.00
- 2.5 Gbps to 10 Gbps	\$549.19	\$560.00

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17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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) <u>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</u>

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 \$2.61

(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 \$17.54

(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 \$11.91

Issue Date: September 15, 2023

Effective Date: October 1, 2023

Director - Access Tariffs

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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 \$99.37

(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 \$145.23

(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%

Effective Date: October 1, 2023

Director - Access Tariffs

17. Rates and Charges - Scott County Telephone Cooperative, Inc. (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

Issue Date: June 16, 2023

Effective Date: July 1, 2023

Director - Access Tariffs 526 Chapel Hills Drive Suite 100 Colorado Springs, CO 80920 TCA Transmittal No. 1

ACCESS SERVICES

17. Rates and Charges - Silver Star 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	\$9.20
	- Per individual line or trunk	

17. Rates and Charges - Silver Star 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.

17. Rates and Charges - Silver Star 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

17. Rates and Charges - Silver Star 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

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2 Switched Access Service

17.2.1 <u>Nonrecurring Charges</u>	Rate	Tariff Section <u>Reference</u>
(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) <u>Interim NXX Translation Per Order</u>- Per LATA or Market Area	\$238.67	6.4.1 (B)(2)
(D) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u>		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$479.49	6.4.1 (B)(3)
(E) <u>Trunk Activation</u>Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	<u>Per Order</u> \$497.93	6.4.1 (B)(1)
(F) <u>ESALT Direct Trunked Termination</u>- Per ESALT Direct Trunked Termination Installed	\$381.18	6.4.1 (B)(1)
(G) <u>Flexible Automatic Number Identification (Flex ANI)</u>- Per End Office, Per CIC	None	6.10.1 (AA)
(H) <u>ESALT Entrance Facility Protection</u>Per ESALT Entrance Facility	\$584.82	6.10.3

Effective Date: July 2, 2019

Director - Access Tariffs

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2 Switched Access Service (Cont'd)		
		Tariff Section
17.2.2 Local Transport	Rate	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	

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Silver Star 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	\$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	

17. Rates and Charges - Silver Star 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)		Nonrecurring Charge
- 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 Nede Der Nede		
- <u>Customer Node Per Node</u> - 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	

Effective Date: July 2, 2019

Director - Access Tariffs

17. Rates and Charges - Silver Star 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*	\$0.000581	
-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.

17. Rates and Charges - Silver Star 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)

(A) Commom Channel Signaling Network Connection	Rate	Tariff Section Reference
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	\$6.08	Nonrecurring
- Signaling Mileage Termination Per Termination	\$61.09	Charge
- Signaling Entrance Facility Per Facility	\$117.01	\$423.08
(2) <u>STP Port</u>Per Port	\$602.98	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

Tariff Section Reference

6.10.3

ACCESS SERVICES

17. Rates and Charges - Silver Star 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)
 - (C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate				
ESALT	Reserved for	<u>ESALT</u>	ESALT	
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>	
\$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	Reserved for	<u>ESALT</u>	ESALT	
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>	
\$383.49		\$383.49	\$383.49	

Effective Date: July 2, 2019

17. Rates and Charges - Silver Star 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
<u>Premium</u>	
Per Originating Access Minute	
(Non-Toll Free)	\$0.024355
(Toll Free Only)	\$0.000000
(Ioll Free Only)	\$0.000000

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

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17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.2.4 <u>RESERVED FOR FUTURE USE</u>

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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

17. Rates and Charges - Silver Star 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	<u>Tariff Section</u> <u>Reference</u>
 (A) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service. 	\$1.48	9.4.2

(B) <u>RESERVED FOR FUTURE USE</u>

(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

17. Rates and Charges - Silver Star 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	<u>Assumed Per</u> Month Per Line <u>or Trunk</u>	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	(
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6.10

17. Rates and Charges - Silver Star 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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

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	\$222.89	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$320.85	
(2) Channel Mileage Termination Per Termination	\$22.38	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	\$45.22	
(b) Series Bridging Per Port	\$45.22	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	\$1,738.34	\$450.00
(b) Per 100BASE-T	\$9,023.53	\$650.00

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Effective Date: July 2, 2019

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.

		Nonrecurring
	Monthly Rate	Rate
(A) Channel Termination Per Termination		
- Two-Wire	\$222.89	\$450.00
- Four-Wire	\$445.96	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$26.77	
(2) Channel Mileage Termination Per Termination	\$268.15	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	\$45.22	
- Four-Wire	\$45.22	

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.

		Nonrecurring
	Monthly Rate	Rate
(A) Channel Termination Per Termination		
- Two-Wire	\$374.48	\$450.00
- Four-Wire	\$599.22	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$26.77	
(2) Channel Mileage Termination Per Termination	\$268.15	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	\$45.22	
- Four-Wire	\$45.22	

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	\$45.22
- Four-Wire	\$45.22
(c) <u>Telephoto Bridging Per Port</u>	
- Two-Wire	\$45.22
- Four-Wire	\$45.22
(d) DATAPHONE Select-A-Station Bridging	
Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	\$154.05
- Four-Wire	\$816.83
Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	\$164.77
- Four-Wire	\$713.50
(e) <u>Telemetry and Alarm Bridging</u>	
Active Bridging Channel Connections Per Channel Connected	
- Split Band	\$71.94
- Summation	\$28.16
Passive Bridging Channel Connections Per Channel Connected	\$1.99

Effective Date: July 2, 2019

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)(2) Conditioning Per Termination	Monthly Rate
- C-Type	\$66.34
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	\$58.95
- Telephoto Capability	\$62.60
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$94.82
- Four-Wire	\$94.82
(4) Customer Specified Receive Level Per Two-Wire Termination	\$71.66

* 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 - 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	\$1,570.00
(6) Signaling Capability Per Termination	\$151.83
(7) Selective Signaling Arrangement Per Arrangement	\$45.22
(8) Transfer Arrangement (key activated* or Dial Up**)	
- Per Four Port Arrangement Including Control Channel Termination***	\$21.64
- Per Five Port Arrangement Including Control Channel Termination***	\$49.65
(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.

Effective Date: July 2, 2019

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.

			Nonrecurr	ring Charge
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	\$396.95	\$39.70	\$450.00	\$450.00
- 100 to 5000 Hz	\$691.17	\$69.12	\$450.00	\$450.00
- 50 to 8000 Hz	\$691.17	\$69.12	\$450.00	\$450.00
- 50 to 15000 Hz	\$691.17	\$69.12	\$450.00	\$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	\$26.77	\$2.68		
- 100 to 5000 Hz	\$53.35	\$5.34		
- 50 to 8000 Hz	\$80.07	\$8.01		
- 50 to 15000 Hz	\$106.75	\$10.68		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	\$268.15	\$26.82		
- 100 to 5000 Hz	\$536.11	\$53.61		
- 50 to 8000 Hz	\$804.26	\$80.43		
- 50 to 15000 Hz	\$1,072.22	\$107.22		

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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

Director - Access Tariffs

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	\$138.56	\$13.87
(2) Gain Conditioning	\$96.76	\$9.68
(3) Stereo Per Service	\$171.34	\$17.13

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

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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.

			Nonrecurr	ing Charge
	Monthly Rate	Daily Rate*	Monthly Rate	Daily Rate*
(A) Channel Termination Per Termination				
- TV-1 or 2	\$4,101.08	\$2,255.59	\$330.00	\$330.00
- 4TV-5	\$4,101.08	\$2,255.59	\$330.00	\$330.00
- 6TV-5	\$4,101.08	\$2,255.59	\$330.00	\$330.00
- TV-15	\$4,101.08	\$2,255.59	\$330.00	\$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- All	\$3,490.59	\$1,919.82		
(2) Channel Mileage Termination Per Termination				
- All	\$3,719.07	\$2,045.49		

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

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Director - Access Tariffs

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	Nonrecurring
	Rate	Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	\$691.17	\$390.00
- 4.8 kbps	\$691.17	\$390.00
- 9.6 kbps	\$691.17	\$390.00
- 19.2 kbps	\$691.17	\$390.00
- 56.0 kbps	\$691.17	\$390.00
- 64.0 kbps	\$691.17	\$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	\$25.43	
- 4.8 kbps	\$25.43	
- 9.6 kbps	\$25.43	
- 19.2 kbps	\$25.43	
- 56.0 kbps	\$35.97	
- 64.0 kbps	\$35.97	
(2) Channel Mileage Termination Per Termina		
- 2.4 kbps	\$254.69	
- 4.8 kbps	\$254.69	
- 9.6 kbps	\$254.69	
- 19.2 kbps	\$254.69	
- 56.0 kbps	\$360.89	
- 64.0 kbps	\$360.89	

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
\$60.84
\$43.09
ICB
ICB
\$215.54
\$215.54
\$215.54
\$215.54

* 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.

Effective Date: July 2, 2019

Director - Access Tariffs

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	Nonrecurring
		Rate	Charge
(A) Channel	Termination Per Termination		
- DS1	1.544 Mbps	\$1,723.36	\$330.00
- DS1C	3.152 Mbps	ICB	ICB
- DS2	6.312 Mbps	ICB	ICB
- DS3	44.736 Mbps	\$14,208.03	\$445.00

(B) Channel Mileage

(1) Channel Mileage Facility Per Mile

- 64 kbps*	\$35.97
- 1.544 Mbps	\$106.66
- 3.152 Mbps	ICB
- 6.312 Mbps	ICB
- 44.736 Mbps	\$928.71

(2) Channel Mileage Termination

Per Termination	
- 64 kbps*	\$360.89
- 1.544 Mbps	\$553.17
- 3.152 Mbps	ICB
- 6.312 Mbps	ICB
- 44.736 Mbps	\$3,551.98

* 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.

Issue Date: September 15, 2023

Effective Date: October 1, 2023

Director - Access Tariffs

TCA Transmittal No. 16

Monthly Rate

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)

17.3.8 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

DS3 TO DS1	\$3,292.11
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	\$1,358.68
DS1 to DS0	\$1,358.68
DS0 to Subrates	
- Up to 20 2.4 kbps	\$3,248.28
- Up to 10 4.8 kbps	\$2,207.27
- Up to 5 9.6 kbps service	\$1,957.29

** 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.

Effective Date: October 1, 2023

Director - Access Tariffs

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	<u>Nonrecurring</u> <u>Charge</u>
(2) Automatic Loop Transfer Per Arrangement*	\$1,096.58	
(3) Transfer Arrangement (key activated** or Dial-Up***)Per four port arrangement including control channel termination****	\$1,195.24	
(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	\$621.92	
- Automatic Loop Transfer	\$2,498.81	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	\$1,738.34	\$450.00
- Per 44.736 Mbps	\$12,071.91	\$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 designated premises serving wire center.

Effective Date: July 1, 2021

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

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 <u>RESERVED FOR FUTURE USE</u>

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

- 17.4 Other Services
 - 17.4.1 Access Ordering

	Charge	Tariff Section <u>Reference</u>
(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) <u>Design Change Charge</u> 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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

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

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 <u>Additional Labor</u> <u>Additional Labor Periods</u>	Each Half Hour or Fraction Thereof	<u>Tariff Section</u> <u>Reference</u>
(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.

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods (C) Testing and Maintenance with other Telephone Companies, or Other Labor	<u>Installation</u> and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	<u>Tariff Section</u> <u>Reference</u>
- 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

Each Half Hour or Fraction Thereof

* 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.

17. Rates and Charges - Silver Star 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	Tariff Section
	Fraction Thereof	Reference
Testing Periods	See the rates for	
	Additional Labor as	
Basic Time, Overtime* and Premium Time*	set forth in 17.4.3 (C)	13.3.1 (A)(1)
Dusie Thile, Overtime and Heimuni Thile	preceding	13.3.1 (11)(1)

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

	Per Test Per	
Additional Tests	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.

17. Rates and Charges - Silver Star 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.

Issue Date: June 17, 2019

17. Rates and Charges - Silver Star 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

		<u>Each Half Hour or</u> <u>Fraction Thereof</u>	Tariff Section <u>Reference</u>
	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.

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	Tariff Section Reference
Per service arranged	\$54.63	13.3.3
(H) <u>Controller Arrangement</u>		
	Monthly Rate	
Per Arrangement	\$100.00	13.3.4 (A)
(I) Presubscribed Interexchange Carrier (PIC) Change Charge*		13.4 (J)
		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.

Issue Date: June 17, 2019

17. Rates and Charges - Silver Star Telephone Company, Inc. d/b/a Silver Star Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) Blocking Service *	<u>Nonrecurring</u> <u>Charge</u>	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.

Effective Date: July 2, 2019

Director - Access Tariffs

17. Rates and Charges - Silver Star 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.

(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

17. Rates and Charges - Silver Star 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

		Nonrecurring	Termination
(A) Voice Grade Secure Communications	Monthly Rate	Charge	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			
		Nonroourring	Termination
Wideband Secure Communications	Monthly Poto	Nonrecurring	Charges
wideband Secure Communications	Monthly Rate	<u>Charge</u>	Charges
Type I, each	ICB rates and	charges apply	
Type II, each	ICB rates and		
Type III, each	ICB rates and		
Type III, each	TOD Tates and	enarges apply	

17. Rates and Charges - Silver Star 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) <u>Diversity and Avoidance Combined</u>

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.)

Issue Date: June 17, 2019

17. Rates and Charges - Silver Star 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

Issue Date: June 17, 2019

Effective Date: July 2, 2019

17. Rates and Charges - Southern Kansas Telephone Company, Inc.

- 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.

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

- 17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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.

Issue Date: June 16, 2023

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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.

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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.

17. Rates and Charges - Southern Kansas Telephone Company, 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	\$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) <u>Interim NXX Translation Per Order</u> Per LATA or Market Area (D) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u> 	\$235.11	6.4.1 (B)(2)
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$472.35	6.4.1 (B)(3)
(E) <u>Trunk Activation</u>	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	\$490.51	6.4.1 (B)(1)
(F) <u>ESALT Direct Trunked Termination</u>Per ESALT Direct Trunked Termination Installed	\$375.50	6.4.1 (B)(1)
(G) <u>Flexible Automatic Number Identification (Flex ANI)</u>Per End Office, Per CIC	None	6.10.1 (AA)
(H) <u>ESALT Entrance Facility Protection</u>Per ESALT Entrance Facility	\$576.11	6.10.3

Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, 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	\$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	

Issue Date: June 16, 2023

Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)		Tariff Sartian
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	

Issue Date: June 16, 2023

Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section <u>Reference</u>
Premium Access (Cont'd)		Nonrecurring Charge
- 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	

Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section <u>Reference</u>
Premium Access (Cont'd)		
<u>Tandem Switched Transport</u> -Tandem Switched Facility Per Access Minute Per Mile*	\$0.000062	6.1.3 (A)(3)
-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.

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

<u>Local Transport (Cont'd)</u>		
(A) Commom Channel Signaling Network Connection	Rate	Tariff Section Reference
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	\$2.41	Nonrecurring
- Signaling Mileage Termination Per Termination	\$24.22	Charge
- Signaling Entrance Facility Per Facility	\$46.40	\$416.78
(2) <u>STP Port</u> - Per Port	\$239.07	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

Tariff Section Reference

6.10.3

ACCESS SERVICES

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

- 17.2 Switched Access Service (Cont'd)
 - 17.2.2 Local Transport (Cont'd)
 - (C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT	Reserved for	<u>ESALT</u>	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$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	Reserved for	<u>ESALT</u>	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$87.66		\$87.66	\$87.66

17. Rates and Charges - Southern Kansas Telephone Company, 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)	\$0.004442
(Toll Free Only)	\$0.000000

(B) Information Surcharge	
Premium	
- Per 100 Originating Access Minutes	
(Non-Toll Free)	\$0.016300
(Toll Free Only)	\$0.000000

TCA Transmittal No. 15

ACCESS SERVICES

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

Issue Date: June 16, 2023

Effective Date: July 1, 2023

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	Rate	<u>Tariff Section</u> <u>Reference</u>
 (A) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service. 	\$1.15	9.4.2

(B) <u>RESERVED FOR FUTURE USE</u>

(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

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

Per Call Transferred

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	<u>Assumed Per</u> <u>Month Per Line</u> <u>or Trunk</u>	Tariff Section <u>Reference</u>
(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		

6.10

\$0.52

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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 - Southern Kansas Telephone Company, 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 preceding.

	Monthly Rate	<u>Nonrecurring</u> <u>Rate</u>
(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

Effective Date: January 1, 2024

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, 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 preceding.

(A) Channel Tenninetics Des Tenninetics	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 (2) Channel Mileage Termination Per Termination 	\$6.77 \$67.80	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	\$8.19	
- Four-Wire	\$8.19	

Effective Date: January 1, 2024

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, 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.

		Nonrecurring
	Monthly Rate	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	

Effective Date: January 1, 2024

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, 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	\$8.19
- Four-Wire	\$8.19
(c) <u>Telephoto Bridging Per Port</u>	
- 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) <u>Telemetry and Alarm Bridging</u>	
(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

Effective Date: January 1, 2024

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, 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	
- С-Туре	\$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.

Effective Date: January 1, 2024

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, 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	\$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.

Issue Date: December 15, 2023

Effective Date: January 1, 2024

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, 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.

			Nonrecurr	ing 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.

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Effective Date: January 1, 2024

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17. Rates and Charges - Southern Kansas Telephone Company, 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	\$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.

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Effective Date: January 1, 2024

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17. Rates and Charges - Southern Kansas Telephone Company, 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.

			Nonrecuri	ring 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.

Issue Date: December 15, 2023

Effective Date: January 1, 2024

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17. Rates and Charges - Southern Kansas Telephone Company, 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	Nonrecurring
	Rate	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	

Effective Date: January 1, 2024

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, 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	\$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.

Issue Date: December 15, 2023

Effective Date: January 1, 2024

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, 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	Nonrecurring
	Rate	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.

Issue Date: December 15, 2023

Effective Date: January 1, 2024

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

(D)

17.3.8 High Capacity Service (Cont'd)

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

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.

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17. Rates and Charges - Southern Kansas Telephone Company, 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
		<u>Charge</u>
(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 designated 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.

Issue Date: December 15, 2023

Effective Date: January 1, 2024

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 RESERVED FOR FUTURE USE

Issue Date: June 16, 2023

Effective Date: July 1, 2023

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

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 RESERVED FOR FUTURE USE

Issue Date: June 16, 2023

Effective Date: July 1, 2023

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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.

			Nonrecurring
		Monthly Rate	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 Termina	tion 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%	

Effective Date: January 1, 2024

Director - Access Tariffs

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Fun	ctions	Monthly Rate	Nonrecurring Charge
Customer Premises Port Per Po	ort		
(1) Customer Node Per Node	9		
- 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 Inte	eroffice Transport Per Channel M	Iileage Facility	
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service Con	inection		
- Per OC3/OC3c		\$5,348.14	\$1,200.00

Issue Date: December 15, 2023

Effective Date: January 1, 2024

Director - Access Tariffs

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- Suite 100 C-1----1

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

- 17.4 Other Services
 - 17.4.1 Access Ordering

.1	<u>Access Ordering</u>	<u>Charge</u>	Tariff Section Reference
	(A) Access Order Charge Per Order	\$86.00	5.4.1
	 (B) <u>Service Data Change Charge</u> 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 (C) <u>Design Change Charge</u> The Date Charge Charge 	\$60.00	5.4.3
	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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

	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

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 <u>Additional Labor</u> <u>Additional Labor Periods</u>	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.

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Each Half Hour or Fraction Thereof

	Installation and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	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.

17. Rates and Charges - Southern Kansas Telephone Company, 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	Tariff Section
	Fraction Thereof	Reference
Testing Periods	See the rates for Additional Labor as	
Basic Time, Overtime* and Premium Time*	set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)

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

	Per Test Per	
Additional Tests	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.

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17. Rates and Charges - Southern Kansas Telephone Company, 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 <u>Reference</u>
	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.

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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.

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	Tariff Section Reference
Per service arranged	\$54.63	13.3.3
(H) <u>Controller Arrangement</u>		
Per Arrangement	Monthly Rate \$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.

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring	Tariff Section
(K) Blocking Service *	Charge	Reference
- Per exchange service eline, or trunk and/or per Feature Group A	\$11.20	13.8
Switched Access Line		
(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.

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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.

	Monthly	
(1) Access Recovery Charge (ARC)	Rate	
Residence		
Per line or trunk assessed a Residence End User Common Line		
Clearwater Exchanges	\$0.00	
All Other Exchanges	\$1.72	(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

Issue Date: June 17, 2024

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Maine Carala Second Communications	M (11 D)	Nonrecurring	Termination
(A) <u>Voice Grade Secure Communications</u>	Monthly Rate	<u>Charge</u>	<u>Charges</u>
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			
(D) <u>Anteonia Digital Operati Necess Service</u>			
Wideband Secure Communications	Monthly Rate	Nonrecurring Charge	Termination Charges
wideband Secure Communications	Monthly Rate	Charge	<u>Charges</u>
Type I, each	ICB rates and	charges apply	
Type II, each	ICB rates and	charges apply	
Type III, each	ICB rates and	charges apply	

17. Rates and Charges - Southern Kansas Telephone Company, 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.

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) <u>Cable-Only Facilities</u>

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

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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	<u>Nonrecurring</u> <u>Charge</u>
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) <u>Term Discounts</u>	Percentage	
36 months	10%	
60 months	20%	

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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	\$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
) <u>PVC Installation Charge</u>	<u>e</u>		\$64.00
) <u>PVC Rearrangement Ch</u>	narge		\$32.00

(7)

(8) <u>PVC Rearrangement Charge</u>

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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

	Monthly	Nonrecurring
Capacity	Rate	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

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	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

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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 (a) Path Charge, Per Path 			<u>Monthly</u> <u>Rate</u> \$8.78	<u>Nonrecurring</u> <u>Charge</u> \$64.00
	(b) Capacity Charge, Per IPath Size 1 to 50 M	•	city, Per Path		
		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	<u>UBR</u>
		\$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
(3)	Virtual Circuit Channel, Pe	r Virtual Circuit	Channel	Monthly <u>Rate</u> \$8.65	<u>Nonrecurring</u> <u>Charge</u> \$64.00

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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	<u>d</u>		Nonrecurring
	Port Speed			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-bas	ed UNI or NNI Por	t Equipped		Nonrecurring
	Port Speed			Charge
	10 Mbps			\$450.00
	100 Mbps			\$650.00
	1 Gbps			\$1,608.00
				Nonrecurring
			Monthly Rate	Charge
(iii) Per 1 Mbps DSL	VCC		\$51.81	\$64.00
(iv) Per MM-VCC				Nonrecurring Charge
	Per 1 Mbps	Per 4 Mbps		Per MM-VCC
	\$2.49	\$4.84		\$7.00
				Norma
(II) Don MM VCC Do	cian Changa			Nonrecurring
(v) <u>Per MM-VCC De</u>	sign Change			<u>Charge</u>
				\$6.00
(5) ATM-CRM Term Discour				
Term Com	mitment	Percentage		

 36 Months
 10%

 60 Months
 20%

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

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	\$26.49	\$295.00
5 Mbps	\$32.22	\$295.00
10 Mbps	\$37.23	\$295.00
20 Mbps	\$40.81	\$295.00
Reserved		
Reserved		
50 Mbps	\$47.26	\$295.00
Reserved		
100 Mbps	\$52.26	\$295.00
Reserved		
200 Mbps	\$58.71	\$295.00
250 Mbps	\$65.15	\$295.00
300 Mbps	\$65.15	\$295.00
400 Mbps	\$74.46	\$295.00
500 Mbps	\$83.77	\$442.00
600 Mbps	\$90.93	\$442.00
700 Mbps	\$98.80	\$442.00
750 Mbps	\$105.96	\$442.00
800 Mbps	\$105.96	\$442.00
900 Mbps	\$115.99	\$442.00
1 Gbps	\$125.29	\$442.00
2.5 Gbps	\$235.55	\$442.00
5 Gbps	\$313.58	\$442.00
10 Gbps	\$365.86	\$442.00
Reserved		

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) <u>Ethernet Transport Services</u>

(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	\$105.25	\$295.00
5 Mbps	\$106.68	\$295.00
10 Mbps	\$108.11	\$295.00
20 Mbps	\$122.43	\$295.00
Reserved		
Reserved		
50 Mbps	\$138.17	\$295.00
Reserved		
100 Mbps	\$144.62	\$295.00
Reserved		
200 Mbps	\$147.49	\$295.00
250 Mbps	\$151.07	\$295.00
300 Mbps	\$151.07	\$295.00
400 Mbps	\$175.41	\$295.00
500 Mbps	\$199.75	\$442.00
600 Mbps	\$205.47	\$442.00
700 Mbps	\$219.08	\$442.00
750 Mbps	\$229.82	\$442.00
800 Mbps	\$229.82	\$442.00
900 Mbps	\$247.00	\$442.00
1 Gbps	\$266.34	\$442.00
2.5 Gbps	\$514.05	\$442.00
5 Gbps	\$780.39	\$442.00
10 Gbps	\$1,066.05	\$442.00
Reserved		

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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

	<u>Monthly</u>	<u>Nonrecurring</u>
Capacity	Rate	Charge
2 Mbps	\$37.90	\$259.00
5 Mbps	\$42.08	\$259.00
10 Mbps	\$46.25	\$259.00
20 Mbps	\$51.55	\$259.00
Reserved		
Reserved		
50 Mbps	\$54.58	\$259.00
Reserved		
100 Mbps	\$59.51	\$259.00
Reserved		
200 Mbps	\$66.71	\$259.00
250 Mbps	\$74.29	\$259.00
300 Mbps	\$74.29	\$259.00
400 Mbps	\$84.90	\$259.00
500 Mbps	\$95.14	\$388.00
600 Mbps	\$103.47	\$388.00
700 Mbps	\$112.95	\$388.00
750 Mbps	\$120.53	\$388.00
800 Mbps	\$120.53	\$388.00
900 Mbps	\$131.90	\$388.00
1 Gbps	\$142.90	\$388.00
2.5 Gbps	\$267.99	\$388.00
5 Gbps	\$357.06	\$388.00
10 Gbps	\$416.56	\$388.00
Reserved		

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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)		Monthly	Nonrecurring
(b) Per ETS Interconnection Port	Capacity	Rate	<u>Charge</u>
	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)		Monthly	Nonrecurring
(a) Per Intraswitch ETS EVC	Capacity	Rate	<u>Charge</u>
	2 Mbps	\$0.00	\$205.00
	5 Mbps	\$0.00	\$205.00
	10 Mbps	\$0.00	\$205.00
	20 Mbps	\$0.00	\$205.00
	Reserved		
	Reserved		

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

Monthly Rate Pe	r CoS Level, Per Megabit
New Real Time CoS	Real Time CoS/QoS

\$0.14

\$0.07	
φ0.0 <i>i</i>	

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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)		<u>Monthly</u>	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$0.00	\$205.00
	Reserved		
	100 Mbps	\$0.00	\$205.00
	Reserved		
	200 Mbps	\$0.00	\$205.00
	250 Mbps	\$0.00	\$205.00
	300 Mbps	\$0.00	\$205.00
	400 Mbps	\$0.00	\$205.00

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

Monthly Rate Per	<u>CoS Level, Per Megabit</u>
<u>New Real Time CoS</u>	Real Time CoS/QoS

\$0.07		\$0.14	
<u>C</u>	apacity	Monthly <u>Rate</u>	Nonrecurring Charge
50	0 Mbps	\$0.00	\$307.00
60	0 Mbps	\$0.00	\$307.00
70	0 Mbps	\$0.00	\$307.00
75	50 Mbps	\$0.00	\$307.00
80	00 Mbps	\$0.00	\$307.00
90	00 Mbps	\$0.00	\$307.00

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

Monthly	y Rate Per	CoS Level	, Per Megabit
-			

New Real Time CoS	Real Time CoS/QoS
\$0.07	\$0.14

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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)

	<u>Monthly</u>	<u>Nonrecurring</u>
Capacity	Rate	Charge
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00
Reserved		

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

<u>IM</u>	onthly Rate			
New	Real Time CoS		Real Time CoS/QoS	
	\$0.07		\$0.14	
			Monthly	Nonrecurring
(b) Per Interswitch ETS EVC		Capacity	Rate	Charge
		2 Mbps	\$21.49	\$205.00
		5 Mbps	\$29.05	\$205.00
		10 Mbps	\$54.47	\$205.00
		20 Mbps	\$108.96	\$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	
\$0.23	

Real Time CoS/QoS \$0.46

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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)		Monthly	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$146.98	\$205.00
	Reserved		
	100 Mbps	\$234.47	\$205.00
	Reserved		
	200 Mbps	\$328.93	\$205.00
	250 Mbps	\$410.31	\$205.00
	300 Mbps	\$410.31	\$205.00
	400 Mbps	\$497.34	\$205.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 50 Mbps to 400 Mbps Monthly Pata Par CoS Level Par Magabit

\$0.23

Monthly Rate	Per CoS Level, Per Megabit
New Real Time CoS	Real Time CoS/QoS

	\$0.46	
Capacity	Monthly Rate	Nonrecurring Charge
500 Mbps	\$586.16	\$307.00
600 Mbps	\$675.26	\$307.00
700 Mbps	\$763.18	\$307.00
750 Mbps	\$791.32	\$307.00
800 Mbps	\$791.32	\$307.00
900 Mbps	\$863.11	\$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 Megabi
--

New Real Time CoS	Real Time CoS/QoS
\$0.23	\$0.46

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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	<u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
1 Gbps	\$937.86	\$307.00
2.5 Gbps	\$2,051.56	\$307.00
5 Gbps	\$3,516.96	\$307.00
10 Gbps	\$4,220.36	\$307.00
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps
<u>Monthly Rate Per CoS Level, Per Megabit</u>
<u>New Real Time CoS</u>
<u>80.23</u>
<u>Real Time CoS/QoS</u>
<u>\$0.46</u>

Issue Date: December 15, 2023

Effective Date: January 1, 2024

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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

<u> </u>		
	<u>Monthly</u>	Nonrecurring
Capacity	Rate	<u>Charge</u>
2 Mbps	\$10.99	\$410.00
5 Mbps	\$13.65	\$410.00
10 Mbps	\$24.64	\$410.00
20 Mbps	\$49.28	\$410.00
Reserved		
Reserved		
Reserved	\$73.91	\$410.00
Reserved		
Reserved	\$119.02	\$410.00
Reserved		
Reserved	\$167.16	\$410.00
250 Mbps	\$208.47	\$410.00
300 Mbps	\$208.47	\$410.00
400 Mbps	\$273.67	\$410.00
500 Mbps	\$357.06	\$615.00
600 Mbps	\$234.24	\$615.00
700 Mbps	\$462.43	\$615.00
750 Mbps	\$491.24	\$615.00
800 Mbps	\$491.24	\$615.00
900 Mbps	\$546.58	\$615.00
1 Gbps	\$595.47	\$615.00
2.5 Gbps	\$1,041.60	\$615.00
5 Gbps	\$1,786.04	\$615.00
10 Gbps	\$2,143.09	\$615.00
Reserved		

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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	\$37.52	\$410.00
5 Mbps	\$48.89	\$410.00
10 Mbps	\$94.76	\$410.00
20 Mbps	\$180.04	\$410.00
Reserved		
Reserved		
Reserved	\$298.31	\$410.00
Reserved		
Reserved	\$421.12	\$410.00
Reserved		
Reserved	\$688.72	\$410.00
250 Mbps	\$958.21	\$410.00
300 Mbps	\$958.21	\$410.00
400 Mbps	\$1,136.74	\$410.00
500 Mbps	\$1,312.99	\$615.00
600 Mbps	\$1,463.09	\$615.00
700 Mbps	\$1,645.41	\$615.00
750 Mbps	\$1,761.40	\$615.00
800 Mbps	\$1,761.40	\$615.00
900 Mbps	\$1,911.12	\$615.00
1 Gbps	\$2,229.52	\$615.00
2.5 Gbps	\$4,291.50	\$615.00
5 Gbps	\$6,522.15	\$615.00
10 Gbps	\$8,917.30	\$615.00
Reserved		

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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	
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		

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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

	Nonrecurring
Capacity	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

Effective Date: July 1, 2023

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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)

				Nonrecurring
(ii) Per ETS Interconnec	tion Port equip	ped	Capacity	Charge
			44.736 Mbps	\$150.00
			155.52 Mbps	\$225.00
			622.08 Mbps	\$225.00
(iii) Per ETS MM-VCC	One-Way	Two-Way		
	Monthly Rate	Monthly Rate		Nonrecurring Charge
	Per 10 Mbps	Per 10 Mbps		Per MM-VCC
	\$1.74	\$2.16		\$7.00
			Monthly Rate	Nonrecurring Charge
(iv) Per ETS LBR-VCC			Per 64 kbps	Per LBR-VCCC
			\$0.56	\$7.00
(b) Per ETS Design Change	e			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:

	<u>Monthly</u>	<u>Nonrecurring</u>
	Rate	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	Nonrecurring
	Rate	Charge
- 2 Mbps to 1 Gbps	\$171.26	\$560.00
- 2.5 Gbps to 10 Gbps	\$416.44	\$560.00

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Effective Date: January 1, 2024

17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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) <u>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</u>

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

Issue Date: December 15, 2023

Effective Date: January 1, 2024

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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 \$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%

Effective Date: January 1, 2024

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17. Rates and Charges - Southern Kansas Telephone Company, Inc. (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

Issue Date: June 16, 2023

Effective Date: July 1, 2023

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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

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.

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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.

Effective Date: October 1, 2020

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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. 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.

Effective Date: October 1, 2020

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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. 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.

Effective Date: October 1, 2020

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

17.2 Switched Access Service

17.2.1 <u>Nonrecurring Charges</u>	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) <u>Interim NXX Translation Per Order</u> Per LATA or Market Area (D) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u> 	\$220.00	6.4.1 (B)(2)
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$442.00	6.4.1 (B)(3)
 (E) <u>Trunk Activation</u> Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis 	<u>Per Order</u> \$459.00	6.4.1 (B)(1)
 (F) <u>ESALT Direct Trunked Termination</u> Per ESALT Direct Trunked Termination Installed 	\$377.81	6.4.1 (B)(1)
(G) <u>Flexible Automatic Number Identification (Flex ANI)</u>Per End Office, Per CIC	None	6.10.1 (AA)
(H) <u>ESALT Entrance Facility Protection</u>Per ESALT Entrance Facility	\$579.65	6.10.3

Issue Date: September 16, 2020

Effective Date: October 1, 2020

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 <u>Local Transport</u>	Tariff SectionRateReference
Premium Access	
- Entrance Facility Per Termination	6.1.3 (A)(1)
- Voice Grade Two-Wire \$5	52.91
- Voice Grade Four-Wire \$8	34.67
- High Capacity DS1 \$2.	58.97
- High Capacity DS3 \$2,3	364.52
- Synchronous Optical Channel OC3 \$2,4	405.04
- Synchronous Optical Channel OC12 \$2,5	510.39
- ESALT 2 Mbps \$4	08.07
- ESALT 5 Mbps \$4	21.47
- ESALT 10 Mbps \$4	39.83
- ESALT 50 Mbps \$50	69.83
- Direct Trunked Transport	6.1.3 (A)(2)
- Direct Trunked Facility Per Mile	
- Voice Grade \$	3.78
- High Capacity DS1 \$1	7.74
- High Capacity DS3 \$1	54.55
- Synchronous Optical Channel OC3 \$1	65.02
- Synchronous Optical Channel OC12 \$20	07.13

Effective Date: October 1, 2020

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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	\$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	

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Effective Date: October 1, 2020

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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)		<u>Nonrecurring</u> <u>Charge</u>
- 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	

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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*	\$0.000153	
-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.

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(A) <u>Commom Channel Signaling Network Connection</u> <u>Rate</u>	<u>Reference</u>
(1) Signaling Network Access Link	
- Signaling Mileage Facility Per Mile \$5.08 <u>N</u>	Nonrecurring
- Signaling Mileage Termination Per Termination \$50.99	Charge
- Signaling Entrance Facility Per Facility \$97.65	\$390.00
(2) <u>STP Port</u> - Per Port \$505.36	
(B) <u>Toll Free Database Access Service Queries</u>	6.10.3
Per Query	
- Basic \$0.0002	
- Vertical Feature \$0.0002	

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
<u>ESALT</u>	<u>ESALT</u>	<u>ESALT</u>	ESALT
2 Mbps	<u>5 Mbps</u>	<u>10 Mbps</u>	<u>50 Mbps</u>
\$8.88	\$26.49	\$44.40	\$138.19

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

Per ESALT Direct Trunked Facility, Per Option

	Mont	hly Rate	
ESALT	<u>ESALT</u>	<u>ESALT</u>	ESALT
<u>2 Mbps</u>	<u>5 Mbps</u>	<u>10 Mbps</u>	<u>50 Mbps</u>
\$285.85	\$285.85	\$285.85	\$285.85

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Tariff Section Reference

6.10.3

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

(A) Local Switching Rate	Rate	Tariff Section Reference
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

Issue Date: June 16, 2023

Effective Date: July 1, 2023

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

- 17.2 Switched Access Service (Cont'd)
 - 17.2.4 RESERVED FOR FUTURE USE

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

- 17.2 Switched Access Service (Cont'd)
 - 17.2.5 <u>RESERVED FOR FUTURE USE</u>

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	<u>Assumed Per</u> Month Per Line <u>or Trunk</u>	Tariff Section <u>Reference</u>
(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

Effective Date: October 1, 2020

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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.

Effective Date: October 1, 2020

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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 preceding.

	Monthly Rate	Nonrecurring <u>Rate</u>
(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

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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 preceding.

	Monthly Rate	<u>Nonrecurring</u> <u>Rate</u>
(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	

Effective Date: July 1, 2023

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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.

		Nonrecurring
	Monthly Rate	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	

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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	\$5.64
- Four-Wire	\$5.64
(c) <u>Telephoto Bridging Per Port</u>	
- 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) <u>Telemetry and Alarm Bridging</u>	
(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

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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)(2) Conditioning Per Termination	Monthly Rate
- 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.

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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	\$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.

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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.

			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.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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	\$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.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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.

			Nonrecurr	ing 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	r			
- 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.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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	Nonrecurring
	Rate	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	

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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	\$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.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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	Nonrecurring
	Rate	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.

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ACCESS SERVICES

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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%
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.

Effective Date: July 1, 2023

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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	<u>Nonrecurring</u> <u>Charge</u>
(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 designated 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.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 RESERVED FOR FUTURE USE

Issue Date: September 16, 2020

Effective Date: October 1, 2020

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

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 RESERVED FOR FUTURE USE

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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.

			Nonrecurring
		Monthly Rate	Charge
(A) Channel Termination Pe	r Termination		
- OC3/OC3c	155.52 Mbps	\$1,837.49	\$360.00
- OC12	622.08 Mbps	\$1,919.87	\$360.00
(B) Channel Mileage Facility	y Per Mile		
- OC3/OC3c	155.52 Mbps	\$118.10	
- OC12	622.08 Mbps	\$148.33	
(C) Channel Mileage Termir	nation Per Termination		
- OC3/OC3c	155.52 Mbps	\$469.12	
- OC12	622.08 Mbps	\$1,022.28	
(D) Term Discounts			
- Per OC3/OC3c and O	C 12 Services	Percentage	
36 Months		10%	
60 Months		20%	
84 Months		30%	

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and F	unctions	Monthly Rate	Nonrecurring Charge
Customer Premises Port Per	Port		
(1) Customer Node Per No	ode		
- OC3/OC3c	155.52 Mbps	\$427.08	\$640.00
- OC12	622.08 Mbps	\$1,233.83	\$640.00
Customer Premises Po	rt 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 Multiplexin	g 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 In	nteroffice Transport Per Channel M	Aileage Facility	
- OC3/OC3c		None	
- OC12		None	
(4) DSL Access Service C	onnection		
- Per OC3/OC3c		\$2,172.84	\$1,200.00

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

- 17.4 Other Services
 - 17.4.1 Access Ordering

.1	<u>Access Ordering</u>	<u>Charge</u>	Tariff Section Reference
	(A) Access Order Charge Per Order	\$86.00	5.4.1
	 (B) <u>Service Data Change Charge</u> 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 (C) <u>Design Change Charge</u> The Date Charge Charge 	\$60.00	5.4.3
	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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

17.4 Other Services (Cont'd)

=	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

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 <u>Additional Labor</u> <u>Additional Labor Periods</u>	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.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.3 Additional Labor (Cont'd)

Each Half Hour or Fraction Thereof

	Installation and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	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.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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	Tariff Section
	Fraction Thereof	Reference
Testing Periods	See the rates for Additional Labor as	
Basic Time, Overtime* and Premium Time*	set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)

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

	Per Test Per	
Additional Tests	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.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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
	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)	13.3.2

preceding

* 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.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	<u>Tariff Section</u> <u>Reference</u>
Per service arranged	\$54.63	13.3.3
(H) <u>Controller Arrangement</u>		
Per Arrangement	Monthly Rate \$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.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) <u>Blocking Service</u> *	<u>Nonrecurring</u> <u>Charge</u>	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.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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.

	Monthly Rate
 Residential ARC Per line or trunk assessed a Residence End User Common Line 	\$0.00
(2) Single Line Business ARCPer line or trunk assessed a Single Line Business End User Common Line	\$3.00
(3) Multi Line Business ARCPer line or trunk assessed a Multiline Business End User Common Line	\$3.00
(4) PRI ARC Per PRI	\$15.00

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	<u>Nonrecurring</u> <u>Charge</u>	<u>Termination</u> <u>Charges</u>
Type I, each T-3 Conditioning Additional Conditioning, per service termination		ICB rates and charges apply ICB rates and charges apply	
Type II, each G-1 Conditioning	ICB rates and	charges apply	
Type III, each G-2 Conditioning Additional Conditioning per service termination	ICB rates and ICB rates and	0 11 0	
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	<u>Nonrecurring</u> Charge	<u>Termination</u> <u>Charges</u>
Type I, each	ICB rates and	charges apply	
Type II, each	ICB rates and	charges apply	
Type III, each	ICB rates and	charges apply	
	102 1000 000	enanges appro	

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer 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.

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) <u>Cable-Only Facilities</u>

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

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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	<u>Nonrecurring</u> <u>Charge</u>
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%	

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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	\$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	<u>e</u>		\$64.00
3) <u>PVC Rearrangement Ch</u>	narge		\$32.00

(7)

(8) PVC Rearrangement Charge

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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

	Monthly	Nonrecurring
Capacity	Rate	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

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	Charge
10 Mbps	\$593.59	\$1,780.00
100 Mbps	\$919.35	\$1,780.00
1 Gbps	\$2,166.15	\$3,233.00

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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 (a) Path Charge, Per Path 			<u>Monthly</u> <u>Rate</u> \$4.31	<u>Nonrecurring</u> <u>Charge</u> \$64.00
	(b) Capacity Charge, Per MPath Size 1 to 50 M	•	city, Per Path		
		CBR	VBR-rt	VBR-nrt	UBR
		\$21.54	\$17.25	\$12.93	\$10.77
	- Path Size 51 to 150	Mbps			
		<u>CBR</u>	<u>VBR-rt</u>	VBR-nrt	<u>UBR</u>
		\$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
(3)	Virtual Circuit Channel, Per	Virtual Circuit	Channel	<u>Monthly</u> <u>Rate</u> \$4.31	<u>Nonrecurring</u> <u>Charge</u> \$64.00

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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 Equipp	ed	Nonrecurring
	Port Speed	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 Pe	ort Equipped	Nonrecurring
	Port Speed	Charge
	10 Mbps	\$450.00
	100 Mbps	\$650.00
	1 Gbps	\$1,608.00
		Nonrecurring
(iii) Per 1 Mbps DSL VCC	Monthly Rate	Charge
	\$21.12	\$64.00
		Nonrecurring Charge
(iv) <u>Per MM-VCC</u> <u>Per 1 Mbps</u>	Per 4 Mbps	Per MM-VCC
\$1.40	\$2.70	\$7.00
(-) Der MALVOC Design Change		Nonrecurring
(v) <u>Per MM-VCC Design Change</u>		Charge
		\$6.00
(5) ATM-CRM Term Discount Plan		
Term Commitmer		
36 Months	10%	
60 Months	20%	
84 Months	30%	

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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	\$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	\$293.96	\$442.00
600 Mbps	ICB	\$442.00
700 Mbps	ICB	\$442.00
750 Mbps	\$341.59	\$442.00
800 Mbps	ICB	\$442.00
900 Mbps	ICB	\$442.00
1 Gbps	\$335.20	\$442.00
2.5 Gbps	\$537.24	\$442.00
5 Gbps	\$652.55	\$442.00
10 Gbps	\$668.27	\$442.00
Reserved		

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) <u>Ethernet Transport Services</u>

(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	\$529.20	\$442.00
600 Mbps	ICB	\$442.00
700 Mbps	ICB	\$442.00
750 Mbps	\$608.74	\$442.00
800 Mbps	ICB	\$442.00
900 Mbps	ICB	\$442.00
1 Gbps	\$604.81	\$442.00
2.5 Gbps	\$967.62	\$442.00
5 Gbps	\$1,175.68	\$442.00
10 Gbps	\$1,204.73	\$442.00
Reserved		

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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

	Monthly	Nonrecurring
Capacity	Rate	<u>Charge</u>
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	\$357.20	\$388.00
600 Mbps	ICB	\$388.00
700 Mbps	ICB	\$388.00
750 Mbps	\$451.71	\$388.00
800 Mbps	ICB	\$388.00
900 Mbps	ICB	\$388.00
1 Gbps	\$466.57	\$388.00
2.5 Gbps	\$743.04	\$388.00
5 Gbps	\$903.54	\$388.00
10 Gbps	\$927.31	\$388.00
Reserved		

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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)		Monthly	Nonrecurring
(b) Per ETS Interconnection Port	Capacity	Rate	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)		Monthly	Nonrecurring
(a) Per Intraswitch ETS EVC	Capacity	Rate	Charge
	2 Mbps	\$0.00	\$205.00
	5 Mbps	\$0.00	\$205.00
	10 Mbps	\$0.00	\$205.00
	20 Mbps	\$0.00	\$205.00
	30 Mbps	\$0.00	\$205.00
	40 Mbps	\$0.00	\$205.00

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	

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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)		Monthly	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$0.00	\$205.00
	75 Mbps	\$0.00	\$205.00
	100 Mbps	\$0.00	\$205.00
	150 Mbps	\$0.00	\$205.00
	200 Mbps	\$0.00	\$205.00
	250 Mbps	\$0.00	\$205.00
	300 Mbps	\$0.00	\$205.00
	400 Mbps	\$0.00	\$205.00

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

Monthly Rate Per	Cos Level, Per Megabit
<u>New Real Time CoS</u>	Real Time CoS/QoS

\$0.40		\$0.79	
	<u>Capacity</u>	Monthly <u>Rate</u>	Nonrecurring Charge
	500 Mbps	\$0.00	\$307.00
	600 Mbps	\$0.00	\$307.00
	700 Mbps	\$0.00	\$307.00
	750 Mbps	\$0.00	\$307.00
	800 Mbps	\$0.00	\$307.00
	900 Mbps	\$0.00	\$307.00

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	

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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)		Monthly	Nonrecurring
	Capacity	Rate	Charge
	1 Gbps	\$0.00	\$307.00
	2.5 Gbps	\$0.00	\$307.00
	5 Gbps	\$0.00	\$307.00
	10 Gbps	\$0.00	\$307.00
	Reserved		

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

	Real Time CoS/QoS	
	\$0.45	
	Monthly	Nonrecurring
Capacity	Rate	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
	2 Mbps 5 Mbps 10 Mbps 20 Mbps 30 Mbps	\$0.45 \$0.45 <u>Monthly</u> <u>Rate</u> 2 Mbps \$33.96 5 Mbps \$45.28 10 Mbps \$84.91 20 Mbps \$171.23 30 Mbps \$193.87

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.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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)

	<u>Monthly</u>	Nonrecurring
Capacity	Rate	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
	50 Mbps 75 Mbps 100 Mbps 150 Mbps 200 Mbps 250 Mbps 300 Mbps	CapacityRate50 Mbps\$239.1575 Mbps\$309.91100 Mbps\$382.08150 Mbps\$516.51200 Mbps\$650.95250 Mbps\$786.80300 Mbps\$891.51

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

<u>Monthly R</u>	<u>ate Per CoS Level, Per Megabit</u>
New Real Time CoS	Real Time CoS/QoS

\$1.41		\$2.81	
		Monthly	Nonrecurring
	Capacity	Rate	Charge
	500 Mbps	\$1,159.19	\$307.00
	600 Mbps	ICB	\$307.00
	700 Mbps	ICB	\$307.00
	750 Mbps	\$1,540.49	\$307.00
	800 Mbps	ICB	\$307.00

ICB

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

Monthly Rate Per CoS Level, Per Megabit

900 Mbps

•	•
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.

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\$307.00

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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)

	Monthly	Nonrecurring
Capacity	Rate	Charge
1 Gbps	\$1,728.03	\$307.00
2.5 Gbps	\$2,759.90	\$307.00
5 Gbps	\$3,355.28	\$307.00
10 Gbps	\$3,442.09	\$307.00
Reserved		

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 10 Gbps
<u>Monthly Rate Per CoS Level, Per Megabit</u>
<u>New Real Time CoS</u>
<u>80.54</u>
<u>Real Time CoS/QoS</u>
<u>\$1.09</u>

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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 *

Monthly	<u>Nonrecurring</u>
Rate	<u>Charge</u>
\$32.55	\$410.00
\$41.04	\$410.00
\$73.59	\$410.00
\$145.76	\$410.00
\$172.64	\$410.00
\$199.53	\$410.00
\$226.42	\$410.00
\$295.76	\$410.00
\$365.10	\$410.00
\$496.70	\$410.00
\$663.68	\$410.00
\$758.49	\$410.00
\$841.98	\$410.00
ICB	\$410.00
\$1,039.68	\$615.00
ICB	\$615.00
ICB	\$615.00
\$1,413.93	\$615.00
ICB	\$615.00
ICB	\$615.00
\$1,536.51	\$615.00
\$2,456.53	\$615.00
\$2,985.42	\$615.00
\$3,060.59	\$615.00
	Rate\$32.55\$41.04\$73.59\$145.76\$172.64\$199.53\$226.42\$295.76\$365.10\$496.70\$663.68\$758.49\$841.98ICB\$1,039.68ICB\$1,413.93ICB\$1,536.51\$2,456.53\$2,985.42

* The Company must have network availability and capacity between the two serving wire centers and the point of connect with the adjacent company.

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17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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	\$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	\$1,159.19	\$615.00
600 Mbps	ICB	\$615.00
700 Mbps	ICB	\$615.00
750 Mbps	\$1,540.49	\$615.00
800 Mbps	ICB	\$615.00
900 Mbps	ICB	\$615.00
1 Gbps	\$1,728.03	\$615.00
2.5 Gbps	\$2,759.90	\$615.00
5 Gbps	\$3,355.28	\$615.00
10 Gbps	\$3,442.09	\$615.00
Reserved		

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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.

- ·		
<u>Capacity</u>	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	\$1,744.53	\$615.00
600 Mbps	ICB	\$615.00
700 Mbps	ICB	\$615.00
750 Mbps	\$2,340.20	\$615.00
800 Mbps	ICB	\$615.00
900 Mbps	ICB	\$615.00
1 Gbps	\$2,962.43	\$615.00
2.5 Gbps	\$5,703.04	\$615.00
5 Gbps	\$8,665.25	\$615.00
10 Gbps	\$11,848.84	\$615.00
Reserved		

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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

	Nonrecurring
Capacity	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	
Reserved	

Issue Date: June 16, 2021

Effective Date: July 1, 2021

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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)

() = = = = = = = = = = = = = = = = = =	(
				Nonrecurring
(ii) Per ETS Inter	connection Port equip	ped	Capacity	Charge
			44.736 Mbps	\$150.00
			155.52 Mbps	\$225.00
			622.08 Mbps	\$225.00
(iii) Per ETS MM	-VCC One-Way	<u>Two-Way</u>		
	Monthly Rate	Monthly Rate		Nonrecurring Charge
	Per 10 Mbps	Per 10 Mbps		Per MM-VCC
	\$4.93	\$4.93		\$7.00
(iv) Reserved for Fu	uture Use			
(b) Per ETS Design	Change			Nonrecurring
				Charge
				\$6.00
(c) ETS Port Protect	tion			
(i) Per feature w speeds of:	hen customer designa	ted premises locate	ed within 300 feet of	f ETS SWC at
			Monthly	Nonrecurring
			Rate	Charge
	- 2 Mbps to 1	Gbps	\$82.35	\$560.00
	- 2.5 Gbps to 1	•	\$82.35	\$560.00
(ii) Per feature v at speeds of:	vhen customer design	ated premises locat	ed more than 300 fe	eet from ETS SWC
			Monthly	Nonrecurring

	Monthly	Nonrecurring
	Rate	Charge
- 2 Mbps to 1 Gbps	\$191.71	\$560.00
- 2.5 Gbps to 10 Gbps	\$191.71	\$560.00

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Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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 \$3.00

(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

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Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (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)
- (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%

Effective Date: July 1, 2023

Director - Access Tariffs

17. Rates and Charges - The Pioneer Telephone Association, Inc. d/b/a Pioneer Communications (Cont'd)

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.

	<u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
(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	

17. <u>Rates and Charges – Twin Valley Telephone, Inc.</u>

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.

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Twin Valley Telephone, 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.

Effective Date: October 1, 2020

17. Rates and Charges - Twin Valley Telephone, 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. 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.

Effective Date: October 1, 2020

17. Rates and Charges - Twin Valley Telephone, 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. 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.

Effective Date: October 1, 2020

17. Rates and Charges - Twin Valley Telephone, 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	\$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) <u>Interim NXX Translation Per Order</u> Per LATA or Market Area (D) <u>FGC and FGD Conversion of Multifrequency Address</u> 	\$239.74	6.4.1 (B)(2)
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) <u>Trunk Activation</u>	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	\$500.16	6.4.1 (B)(1)
(F) <u>ESALT Direct Trunked Termination</u>Per ESALT Direct Trunked Termination Installed	\$382.89	6.4.1 (B)(1)
(G) <u>Flexible Automatic Number Identification (Flex ANI)</u>Per End Office, Per CIC	None	6.10.1 (AA)
(H) <u>ESALT Entrance Facility Protection</u>- Per ESALT Entrance Facility	\$587.44	6.10.3

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, 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	\$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	

Issue Date: June 16, 2021

Effective Date: July 1, 2021

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)		T 100 0 1
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	

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)			
17.2.2 Local Transport (Cont'd)		Monthly Rate	Tariff Section Reference
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		

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

		Tariff Section
17.2.2 Local Transport (Cont'd)	Rate	<u>Reference</u>

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.

Effective Date: October 1, 2022

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(A) <u>Commom Channel Signaling Network Connection</u>	Rate	Tariff Section Reference
 <u>Signaling Network Access Link</u> Signaling Mileage Facility Per Mile Signaling Mileage Termination Per Termination Signaling Entrance Facility Per Facility 	\$11.95 \$119.83 \$229.51	6.10.3 <u>Nonrecurring</u> <u>Charge</u> \$424.98
(2) <u>STP Port</u> - Per Port	\$1,182.66	
 (B) <u>Toll Free Database Access Service Queries</u> Per Query Basic Vertical Feature 	\$0.0002 \$0.0002	6.10.3
	÷ 51000=	

Tariff Section Reference

6.10.3

ACCESS SERVICES

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
<u>ESALT</u>	<u>ESALT</u>	<u>ESALT</u>	ESALT
2Mbps	<u>5Mbps</u>	<u>10 Mbps</u>	<u>50 Mbps</u>
\$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			
<u>ESALT</u> <u>ESALT</u> <u>ESALT</u> <u>ESALT</u>			
2Mbps	<u>5Mbps</u>	<u>10 Mbps</u>	<u>50 Mbps</u>
None	None	None	None

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

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

Issue Date: June 16, 2023

Effective Date: July 1, 2023

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

17.2.4 <u>RESERVED FOR FUTURE USE</u>

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

- 17.2 Switched Access Service (Cont'd)
 - 17.2.5 Directory Assistance Service

RESERVED FOR FUTURE USE

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Twin Valley Telephone, 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

RESERVED FOR FUTURE USE

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, Inc. (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.

Effective Date: October 1, 2020

17. Rates and Charges - Twin Valley Telephone, 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 preceding.

		Monthly Rate	<u>Nonrecurring</u> <u>Rate</u>
(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

Issue Date: September 16, 2020

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 <u>Telegraph Grade Service</u>

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

		Nonrecurring
	Monthly Rate	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	

Effective Date: October 1, 2020

Director - Access Tariffs

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.

			Nonrecurring
	Monthly Rate	2	Rate
(A) Channel Termination Per Termination			
- Two-Wire	\$503.68	(I)	\$450.00
- Four-Wire	\$805.97	(I)	\$450.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	\$36.00	(I)	
(2) Channel Mileage Termination Per Termination	\$360.66	(I)	
(C) Optional Features and Functions			
(1) Bridging			
(a) Voice Bridging Per Port			
- Two-Wire	\$60.81	(I)	
- Four-Wire	\$60.81	(I)	

Effective Date: July 2, 2024

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	\$60.81	(I)
- Four-Wire	\$60.81	(I)
(c) <u>Telephoto Bridging Per Port</u>		
- Two-Wire	\$60.81	(I)
- Four-Wire	\$60.81	(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) <u>Telemetry and Alarm Bridging</u>		
(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	e
(C) Optional Features and Functions (Cont'd)		
(2) Conditioning Per Termination		
- C-Type	\$89.24	(I)
- Improved Attenuation Distortion*	None	
 Improved Envelope Delay Distortion* 	None	
- Data Capability	\$79.28	(I)
- Telephoto Capability	\$84.19	(I)
- Sealing Current	None	
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
- Two-Wire	\$127.54	(I)
- Four-Wire	\$127.54	(I)
(4) Customer Specified Receive Level Per Two-Wire Termination	\$96.39	(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	\$2,111.70	(I)
(6) Signaling Capability Per Termination	\$204.22	(I)
(7) Selective Signaling Arrangement Per Arrangement	\$60.81	(I)
(8) Transfer Arrangement (key activated* or Dial Up**)		
- Per Four Port Arrangement Including Control Channel Termination***	\$29.10	(I)
- Per Five Port Arrangement Including Control Channel Termination***	\$66.78	(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.

Effective Date: July 2, 2024

17. Rates and Charges - Twin Valley Telephone, 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.

			Nonrecurr	ing 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.

Issue Date: September 16, 2020

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, 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	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.

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Twin Valley Telephone, 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	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	r			
- 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.

Issue Date: September 16, 2020

Effective Date: October 1, 2020

Director - Access Tariffs

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		Nonrecurring
	Rate		Charge
(A) Channel Termination Per Termination			
- 2.4 kbps	\$929.65	(I)	\$390.00
- 4.8 kbps	\$929.65	(I)	\$390.00
- 9.6 kbps	\$929.65	(I)	\$390.00
- 19.2 kbps	\$929.65	(I)	\$390.00
- 56.0 kbps	\$929.65	(I)	\$390.00
- 64.0 kbps	\$929.65	(I)	\$390.00
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
- 2.4 kbps	\$34.20	(I)	
- 4.8 kbps	\$34.20	(I)	
- 9.6 kbps	\$34.20	(I)	
- 19.2 kbps	\$34.20	(I)	
- 56.0 kbps	\$48.38	(I)	
- 64.0 kbps	\$48.38	(I)	
(2) Channel Mileage Termination Per Termination			
- 2.4 kbps	\$342.57	(I)	
- 4.8 kbps	\$342.57	(I)	
- 9.6 kbps	\$342.57	(I)	
- 19.2 kbps	\$342.57	(I)	
- 56.0 kbps	\$485.41	(I)	
- 64.0 kbps	\$485.41	(I)	

Director - Access Tariffs

Monthly Rate

ACCESS SERVICES

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)

(C) Optional Features and Functions		
(1) Bridging Per Port	\$81.84	(I)
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	\$57.96	(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	\$289.90	(I)
- 4.8 kbps	\$289.90	(I)
- 9.6 kbps	\$289.90	(I)
- 56.0 kbps	\$289.90	(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.

Effective Date: July 2, 2024

Director - Access Tariffs

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.

 (A) Channel Termination Per Termination - DS1 1.544 Mbps - DS1C 3.152 Mbps - DS2 6.312 Mbps - DS3 44.736 Mbps 	<u>Monthly</u> <u>Rate</u> \$2,317.97 ICB ICB \$10,110,22	Nonrecurring Charge (I) \$330.00 ICB ICB (I) \$445.00
- DS3 44.736 Mbps	\$19,110.22	(I) \$445.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	\$48.38	(I)
- 1.544 Mbps	\$143.46	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$1,249.15	(I)
(2) Channel Mileage Termination		
Per Termination		
- 64 kbps*	\$485.41	(I)
- 1.544 Mbps	\$744.03	(I)
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$4,777.52	(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.

Effective Date: July 2, 2024

Director - Access Tariffs

Monthly Rate

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)

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

(D) Optional Features and Functions(1) Multiplexing, Per Arrangement

DS3 TO DS1	\$4,427.99	(I)
DS2 to DS1	ICB	
DS1C to DS1	ICB	
DS1 to Voice **	\$1,827.46	(I)
DS1 to DS0	\$1,827.46	(I)
DS0 to Subrates		
- Up to 20 2.4 kbps	\$4,369.03	(I)
- Up to 10 4.8 kbps	\$2,968.84	(I)
- Up to 5 9.6 kbps service	\$2,632.62	(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.

Effective Date: July 2, 2024

Director - Access Tariffs

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	2	Nonrecurring Charge
(2) Automatic Loop Transfer Per Arrangement*	\$1,474.93	(I)	
(3) Transfer Arrangement (key activated** or Dial-Up***)Per four port arrangement including control channel termination****			
	\$1,607.64	(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	\$836.50	(I)	
- Automatic Loop Transfer	\$3,360.98	(I)	
(F) DSL Access Service Connection			
- Per 1.544 Mbps	\$2,338.11	(I)	\$450.00
- Per 44.736 Mbps	\$16,237.07	(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 designated 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.

Effective Date: July 2, 2024

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 RESERVED FOR FUTURE USE

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 RESERVED FOR FUTURE USE

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.11 RESERVED FOR FUTURE USE

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

- 17.4 Other Services
 - 17.4.1 Access Ordering

	<u>Charge</u>	Tariff Section <u>Reference</u>
(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) <u>Design Change Charge</u> 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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

Issue Date: September 16, 2020

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

17.4 Other Services (Cont'd)

=	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

Effective Date: October 1, 2020

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 <u>Additional Labor</u> <u>Additional Labor Periods</u>	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.

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.3 Additional Labor (Cont'd)

Each Half Hour or Fraction Thereof

	Installation and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	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.

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, 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	Tariff Section
	Fraction Thereof	Reference
Testing Periods	See the rates for Additional Labor as	
Basic Time, Overtime* and Premium Time*	set forth in 17.4.3 (C) preceding	13.3.1 (A)(1)

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

	Per Test Per	
Additional Tests	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.

Issue Date: September 16, 2020

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, 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 <u>Reference</u>
	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.

Issue Date: September 16, 2020

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.4 Miscellaneous Services (Cont'd)
 - (E) Additional Manual Test Special Access

(E)	Additional Manual Test - Special Access		
		Each Half Hour or Fraction Thereof	Tariff Section
	Testing Periods	Tradition Thereor	
	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)	13.3.2

preceding

* 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.

Issue Date: September 16, 2020

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	Tariff Section Reference
Per service arranged	\$54.63	13.3.3
(H) <u>Controller Arrangement</u>		
Per Arrangement	Monthly Rate \$100.00	13.3.4 (A)
(I) <u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u>		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.

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Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) <u>Blocking Service</u> *	<u>Nonrecurring</u> <u>Charge</u>	<u>Tariff Section</u> <u>Reference</u>
- 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.

Issue Date: September 16, 2020

Effective Date: October 1, 2020

Director - Access Tariffs

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
 Residential ARC Per line or trunk assessed a Residence End User Common Line 	\$1.72
(2) Single Line Business ARCPer line or trunk assessed a Single Line Business End User Common Line	\$3.00
(3) Multi Line Business ARCPer line or trunk assessed a Multiline Business End User Common Line	\$3.00

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	<u>Nonrecurring</u> Charge	<u>Termination</u> <u>Charges</u>
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	<u>Nonrecurring</u> <u>Charge</u>	<u>Termination</u> <u>Charges</u>
Type I, each	ICB rates and	charges apply	
Type II, each	ICB rates and	charges apply	
Type III, each	ICB rates and	charges apply	

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges – Twin Valley Telephone, 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) <u>Cable-Only Facilities</u>

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.)

Issue Date: September 16, 2020

Effective Date: October 1, 2020

Director - Access Tariffs

17. Rates and Charges - Twin Valley Telephone, Inc. (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

Issue Date: September 16, 2020

Effective Date: October 1, 2020

17. Rates and Charges - United Telephone Company dba United Communications

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.

Issue Date: June 16, 2020

Effective Date: July 1, 2020

17. Rates and Charges - United Telephone Company dba United 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.

17. Rates and Charges – United Telephone Company dba United 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. 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.

Effective Date: July 1, 2020

17. Rates and Charges – United Telephone Company dba United 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. 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.

17. Rates and Charges - United Telephone Company dba United Communications (Cont'd)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section <u>Reference</u>
(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) <u>Interim NXX Translation Per Order</u> Per LATA or Market Area 	\$239.74	6.4.1 (D)(2)
- Fei LATA of Market Alea	\$239.74	6.4.1 (B)(2)
 (D) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u> 		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$481.64	6.4.1 (B)(3)
(E) <u>Trunk Activation</u>	Per Order	
- Per 24 Trunk Activated or Fraction thereof, on a Per Order Basis	\$500.16	6.4.1 (B)(1)
(F) <u>ESALT Direct Trunked Termination</u>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) <u>ESALT Entrance Facility Protection</u>Per ESALT Entrance Facility	\$587.44	6.10.3

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17. Rates and Charges - United Telephone Company dba United Communications (Cont'd)

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	

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17. Rates and Charges – United Telephone Company dba United 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	\$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	

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17. Rates and Charges - United Telephone Company dba United 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)		Nonrecurring Charge
- 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	

Effective Date: July 1, 2020

Director - Access Tariffs

17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	<u>Rate</u>	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.

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17. Rates and Charges - United Telephone Company dba United Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(A) <u>Commom Channel Signaling Network Connection</u>	Rate	Tariff Section Reference
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	\$0.86	Nonrecurring
- Signaling Mileage Termination Per Termination	\$8.59	Charge
- Signaling Entrance Facility Per Facility	\$16.46	\$424.98
(2) <u>STP Port</u> - Per Port	\$84.86	
(B) Toll Free Database Access Service Queries		6.10.3
Per Query		
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

Tariff Section Reference

6.10.3

ACCESS SERVICES

17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

- 17.2 Switched Access Service (Cont'd)
 - 17.2.2 Local Transport (Cont'd)
 - (C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT	Reserved for	ESALT	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$1.68		\$8.39	\$26.17

(D) ESALT Entrance Facility Protection Per ESALT Entrance Facility

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Per ESALT Direct Trunked Facility, Per Option

Monthly Rate			
ESALT	Reserved for	<u>ESALT</u>	<u>ESALT</u>
<u>2Mbps</u>	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$93.86		\$93.86	\$93.86

Effective Date: July 1, 2020

17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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

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ACCESS SERVICES

17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

17.2.4 <u>RESERVED FOR FUTURE USE</u>

Issue Date: June 16, 2020

Effective Date: July 1, 2020

17. Rates and Charges - United Telephone Company dba United Communications (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.5 Directory Assistance Service	<u>Rate</u>	<u>Tariff Section</u> <u>Reference</u>
 (A) <u>Directory Assistance Service</u> A Directory Assistance Service Charge applies for each call to Directory Assistance Service. 	\$1.09	9.4.2

(B) <u>RESERVED FOR FUTURE USE</u>

(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

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17. Rates and Charges - United Telephone Company dba United 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)	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		

1.2.1 Operator Transfer Service

\$0.4904	6.10
	\$0.4904

17. Rates and Charges - United Telephone Company dba United 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

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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	\$18.32	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$26.39	
(2) Channel Mileage Termination Per Termination	\$1.84	
(C) Option Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	\$3.72	
(b) Series Bridging Per Port	\$3.72	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	\$142.93	\$450.00
(b) Per 100BASE-T	\$741.92	\$650.00

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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.

		Nonrecurring
	Monthly Rate	Rate
(A) Channel Termination Per Termination		
- Two-Wire	\$18.32	\$450.00
- Four-Wire	\$36.67	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$2.19	
(2) Channel Mileage Termination Per Termination	\$22.05	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	\$3.72	
- Four-Wire	\$3.72	

17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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.

		Nonrecurring
	Monthly Rate	Rate
(A) Channel Termination Per Termination		
- Two-Wire	\$30.79	\$450.00
- Four-Wire	\$49.27	\$450.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$2.19	
(2) Channel Mileage Termination Per Termination	\$22.04	
(C) Optional Features and Functions		
(1) Bridging		
(a) Voice Bridging Per Port		
- Two-Wire	\$3.72	
- Four-Wire	\$3.72	

17. Rates and Charges - United Telephone Company dba United 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	\$3.71
- Four-Wire	\$3.71
(c) <u>Telephoto Bridging Per Port</u>	
- Two-Wire	\$3.71
- Four-Wire	\$3.71
(d) DATAPHONE Select-A-Station Bridging	
(1) Sequential Arrangement, Ports Per Channel Connected	
- Two-Wire	\$12.66
- Four-Wire	\$67.13
(2) Additional Arrangement, Ports Per Channel Connected	
- Two-Wire	\$13.56
- Four-Wire	\$57.58
(e) <u>Telemetry and Alarm Bridging</u>	
(1) Active Bridging Channel Connections Per Channel Connected	
- Split Band	\$5.92
- Summation	\$2.32
(2) Passive Bridging Channel Connections Per Channel Connected	\$0.17

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17. Rates and Charges - United Telephone Company dba United 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)(2) Conditioning Per Termination	Monthly Rate
- C-Type	\$5.47
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	\$4.87
- Telephoto Capability	\$5.17
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$7.81
- Four-Wire	\$7.81
(4) Customer Specified Receive Level Per Two-Wire Termination	\$5.88

* 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 – United Telephone Company dba United 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	\$129.09
(6) Signaling Capability Per Termination	\$12.50
(7) Selective Signaling Arrangement Per Arrangement	\$3.71
 Per Four Port Arrangement Including Control Channel Termination*** Per Five Port Arrangement Including Control Channel Termination*** 	\$2.05 \$4.70
(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 - United Telephone Company dba United 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.

			Nonrecurr	ing Charge
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- 200 to 3500 Hz	\$32.63	\$3.26	\$450.00	\$450.00
- 100 to 5000 Hz	\$56.83	\$5.68	\$450.00	\$450.00
- 50 to 8000 Hz	\$56.83	\$5.68	\$450.00	\$450.00
- 50 to 15000 Hz	\$56.83	\$5.68	\$450.00	\$450.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 200 to 3500 Hz	\$2.19	\$0.22		
- 100 to 5000 Hz	\$4.39	\$0.44		
- 50 to 8000 Hz	\$6.58	\$0.66		
- 50 to 15000 Hz	\$8.77	\$0.88		
(2) Channel Mileage Termination Per Termination				
- 200 to 3500 Hz	\$22.05	\$2.21		
- 100 to 5000 Hz	\$44.08	\$4.41		
- 50 to 8000 Hz	\$66.12	\$6.61		
- 50 to 15000 Hz	\$88.16	\$8.82		

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

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17. Rates and Charges - United Telephone Company dba United 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	\$11.38	\$1.14
(2) Gain Conditioning	\$7.95	\$0.79
(3) Stereo Per Service	\$14.09	\$1.41

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

Issue Date: June 16, 2023

17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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.

			Nonrecuri	ring Charge
	Monthly Rate	Daily Rate*	Monthly	Daily
(A) Channel Termination Per Termination				
- TV-1 or 2	\$337.20	\$185.45	\$330.00	\$330.00
- 4TV-5	\$337.20	\$185.45	\$330.00	\$330.00
- 6TV-5	\$337.20	\$185.45	\$330.00	\$330.00
- TV-15	\$337.20	\$185.45	\$330.00	\$330.00
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile	ſ			
- All	\$287.00	\$181.85		
(2) Channel Mileage Termination Per Termination				
- All	\$305.78	\$193.76		

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

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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.

	<u>Monthly</u>	Nonrecurring
	Rate	Charge
(A) Channel Termination Per Termination		
- 2.4 kbps	\$56.96	\$390.00
- 4.8 kbps	\$56.96	\$390.00
- 9.6 kbps	\$56.96	\$390.00
- 19.2 kbps	\$56.96	\$390.00
- 56.0 kbps	\$56.96	\$390.00
- 64.0 kbps	\$56.96	\$390.00
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 2.4 kbps	\$2.09	
- 4.8 kbps	\$2.09	
- 9.6 kbps	\$2.09	
- 19.2 kbps	\$2.09	
- 56.0 kbps	\$2.94	
- 64.0 kbps	\$2.94	
(2) Channel Mileage Termination Per Termination		
- 2.4 kbps	\$20.94	
- 4.8 kbps	\$20.94	
- 9.6 kbps	\$20.94	
- 19.2 kbps	\$20.94	
- 56.0 kbps	\$29.75	
- 64.0 kbps	\$29.75	

17. Rates and Charges – United Telephone Company dba United 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	\$5.00
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	\$3.55
(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	\$17.72
- 4.8 kbps	\$17.72
- 9.6 kbps	\$17.72
- 56.0 kbps	\$17.72

* 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.

Effective Date: July 1, 2023

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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	Nonrecurring
	Rate	Charge
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	\$141.63	\$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	ICB	\$445.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
- 64 kbps*	\$2.94	
- 1.544 Mbps	\$8.75	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$13.13	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination		
Per Termination		
- 64 kbps*	\$29.75	
- 1.544 Mbps	\$45.40	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$68.10	
- 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.

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17. Rates and Charges - United Telephone Company dba United 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	
DS4 to DS1	ICB
DS3 TO DS1	\$270.68
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice **	\$111.71
DS1 to DS0	\$111.71
DS0 to Subrates	
- Up to 20 2.4 kbps	\$267.07
- Up to 10 4.8 kbps	\$181.48
- Up to 5 9.6 kbps service	\$160.93

** 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.

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17. Rates and Charges – United Telephone Company dba United 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	<u>Nonrecurring</u> <u>Charge</u>
(2) Automatic Loop Transfer Per Arrangement*	\$92.26	
(3) Transfer Arrangement (key activated** or Dial-Up***)Per four port arrangement including control channel termination****		
	\$98.28	
(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	\$51.14	
- Automatic Loop Transfer	\$205.44	
(F) DSL Access Service Connection		
- Per 1.544 Mbps	\$142.93	\$450.00
- Per 44.736 Mbps	\$992.54	\$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 designated premises serving wire center.

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 RESERVED FOR FUTURE USE

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 RESERVED FOR FUTURE USE

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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.

			Nonrecurring
		Monthly Rate	<u>Charge</u>
(A) Channel Termination Per	Termination		
- OC3/OC3c	155.52 Mbps	\$146.87	\$360.00
- OC12	622.08 Mbps	\$183.55	\$360.00
(B) Channel Mileage Facility	Per Mile		
- OC3/OC3c	155.52 Mbps	\$19.70	
- OC12	622.08 Mbps	\$24.76	
(C) Channel Mileage Termina	tion Per Termination		
- OC3/OC3c	155.52 Mbps	\$136.21	
- OC12	622.08 Mbps	\$296.65	
(D) Term Discounts			
- Per OC3/OC3c		Percentage	
36 Months		10%	
60 Months		20%	

17. Rates and Charges - United Telephone Company dba United Communications (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.11 Synchronous Optical Channel Service (Cont'd)

(E) Oj	ptional Features and Functions	5	Monthly Rate	Nonrecurring Charge
Custor	ner Premises Port Per Port		Montiny Rate	Charge
(1) (Customer Node Per Node			
	- OC3/OC3c	155.52 Mbps	\$276.96	\$640.00
	- OC12	622.08 Mbps	\$800.10	\$640.00
(Customer Premises Port Per P	ort		
	- OC3/OC3c	155.52 Mbps	\$106.38	
	- STS-1	51.84 Mbps	\$109.15	\$640.00
	- DS3	44.736 Mbps	\$109.12	\$640.00
	- DS1	1.544 Mbps	\$27.97	\$640.00
(2)	Add/Drop Multiplexing Centr	al Office Port Per Port		
	- OC3/OC3c	155.52 Mbps	\$106.38	
	- DS3	44.736 Mbps	\$55.94	
	- DS1	1.544 Mbps	\$22.38	
(3) \$	Shared SONET Ring Interoffic	ce Transport Per Channel Mileage Fa	acility	
	- OC3/OC3c		None	
	- OC12		None	
(4) I	OSL Access Service Connection	on		
	- Per OC3/OC3c		\$1,738.95	\$1,200.00

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17. Rates and Charges - United Telephone Company dba United Communications (Cont'd)

- 17.4 Other Services
 - 17.4.1 Access Ordering

	<u>Charge</u>	Tariff Section <u>Reference</u>
(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) <u>Design Change Charge</u> 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) <u>Miscellaneous Service Order Charge</u> Per Occurrence	\$123.00	5.4.2

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17. Rates and Charges - United Telephone Company dba United Communications (Cont'd)

17.4 Other Services (Cont'd)

=	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

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 <u>Additional Labor</u> <u>Additional Labor Periods</u>	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.

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Each Half Hour or Fraction Thereof

	<u>Installation</u> and Repair <u>Technician</u>	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	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.

17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

- 17.4 Other Services (Cont'd)
 - 17.4.4 Miscellaneous Services
 - (A) Additional Cooperative Acceptance Testing Switch Access

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

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

	Per Test Per	
Additional Tests	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.

17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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.

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17. Rates and Charges – United Telephone Company dba United 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
 Tariff Section

 Additonal Tests
 See the rates for

 Basic Time, Overtime* and Premium Time*
 See the rates for

 (F)
 Maintenance of Service

 Basic Time, Overtime* and Premium Time*
 See the rates for

 (F)
 Maintenance of Service

 Basic Time, Overtime* and Premium Time*
 See the rates for

 Additional Labor as
 13.3.1 (B)(2)

 set forth in 17.4.3 (C)
 13.3.2

preceding

* 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.

17. Rates and Charges – United Telephone Company dba United Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	<u>Tariff Section</u> <u>Reference</u>
Per service arranged	\$54.63	13.3.3
(H) <u>Controller Arrangement</u>		
Per Arrangement	Monthly Rate \$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.

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17. Rates and Charges – United Telephone Company dba United Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) <u>Blocking Service</u> *	<u>Nonrecurring</u> <u>Charge</u>	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.

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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

17. Rates and Charges - United Telephone Company dba United Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

		Nonrecurring	Termination
(A) <u>Voice Grade Secure Communications</u>	Monthly Rate	<u>Charge</u>	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) <u>Wideband Digital Special Access Service</u>			
		Nonrecurring	Termination
Wideband Secure Communications	Monthly Rate	Charge	Charges
T I I			
Type I, each	ICB rates and	charges apply	
Type II, each	ICB rates and	charges apply	
Type III, each	ICB rates and	charges apply	

17. Rates and Charges – United Telephone Company dba United 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.)

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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	<u>Nonrecurring</u> Charge
Connections	Wontiny Rate	charge
(1) Frame Relay Access Connection (FRAC) (per FRAC)		
56.0 kbps	\$116.49	\$345.00
64.0 kbps	\$116.49	\$345.00
1.544 Mbps	\$247.79	\$345.00
44.736 Mbps	\$1,839.06	\$345.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)		
1.544 Mbps	\$247.79	\$345.00
44.736 Mbps	\$1,839.06	\$345.00
(3) End User Port (per port)		
56.0 kbps	\$47.50	
64.0 kbps	\$47.50	
1.544 Mbps	\$110.61	
44.736 Mbps	\$842.47	
(4) Inter-network Customer Port (per port)		
1.544 Mbps	\$110.61	
44.736 Mbps	\$842.47	
(5) Term Discounts	Percentage	
36 months	10%	
60 months	20%	

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17. Rates and Charges - United Telephone Company dba United Communications (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	\$3.39	
	16 kbps	\$3.39	
	28 kbps	\$4.05	
	32 kbps	\$4.05	
	56 kbps	\$4.76	
	64 kbps	\$4.76	
	128 kbps	\$6.09	
	192 kbps	\$8.15	
	256 kbps	\$9.50	
	384 kbps	\$13.58	
	512 kbps	\$18.99	
	768 kbps	\$24.42	
(b) Extended			
	CIR		
	8 kbps	\$4.05	
	16 kbps	\$4.05	
	28 kbps	\$5.16	
	32 kbps	\$5.16	
	56 kbps	\$10.06	
	64 kbps	\$10.06	
	128 kbps	\$22.05	
	192 kbps	\$29.67	
	256 kbps	\$39.47	
	384 kbps	\$63.21	
	512 kbps	\$78.96	
	768 kbps	\$118.20	
			Nonrecurring
			Charge
y) <u>PVC Installation Charge</u>) <u>PVC Installation Charge</u>		
3) <u>PVC Rearrangement Ch</u>	harge		\$32.00

(7)

(8) PVC Rearrangement Charge

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	Charge
1.544 Mbps	\$303.26	\$390.00
44.736 Mbps	\$1,684.75	\$390.00
155.52 Mbps	\$2,610.55	\$390.00
622.08 Mbps	\$3,789.32	\$390.00

(b) Per Ethernet-based UNI or NNI Port

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	Charge
10 Mbps	\$467.09	\$1,780.00
100 Mbps	\$881.48	\$1,780.00
1 Gbps	\$1,704.56	\$3,233.00

17. Rates and Charges - United Telephone Company dba United Communications (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			\$3.39	\$64.00
	(b) Capacity Charge, Per M	legabit of Capa	city, Per Path		
	- Path Size 1 to 50 M	bps			
		<u>CBR</u>	VBR-rt	VBR-nrt	UBR
		\$19.51	\$15.61	\$11.72	\$9.75
	- Path Size 51 to 150	Mbps			
		<u>CBR</u>	<u>VBR-rt</u>	VBR-nrt	<u>UBR</u>
		\$17.56	\$13.66	\$9.75	\$7.81
	- Path Size over 150 M	Mbps			
		<u>CBR</u>	VBR-rt	VBR-nrt	UBR
		\$13.66	\$9.75	\$7.81	\$5.85
				Monthly	Nonrecurring
				Rate	Charge
(3)	Virtual Circuit Channel, Per	Virtual Circuit	Channel	\$3.35	\$64.00

17. Rates and Charges - United Telephone Company dba United Communications (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	<u>1</u>		Nonrecurring
	Port Speed		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 Por	t Equipped		Nonrecurring
	Port Speed		Charge
	10 Mbps		\$450.00
	100 Mbps		\$650.00
	1 Gbps		\$1,608.00
			Nonrecurring
		Monthly Rate	Charge
(iii) Per 1 Mbps DSL VCC		\$20.01	\$64.00
			Nonrecurring Charge
(iv) <u>Per MM-VCC</u> <u>Per 1 Mbps</u>	Per 4 Mbps		Per MM-VCC
\$1.31	\$2.55		\$7.00
			Nonrecurring
(v) Per MM-VCC Design Change			Charge
			\$6.00
(5) ATM-CRM Term Discount Plan			
Term Commitment	Percentage		
<u>Term Commitment</u> 36 Months	Percentage 10%		

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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

Monthly Rate	Nonrecurring Charge
\$9.12	\$295.00
\$11.24	\$295.00
\$12.94	\$295.00
\$14.21	\$295.00
\$16.44	\$295.00
\$18.34	\$295.00
\$20.47	\$295.00
\$22.90	\$295.00
\$22.90	\$295.00
\$26.09	\$295.00
\$34.57	\$442.00
\$37.54	\$442.00
\$40.93	\$442.00
\$43.79	\$442.00
\$43.79	\$442.00
\$47.82	\$442.00
\$51.96	\$442.00
\$97.24	\$442.00
\$129.58	\$442.00
\$151.32	\$442.00
\$219.41	\$442.00
\$285.24	\$442.00
\$328.02	\$442.00
\$360.82	\$442.00
	\$9.12 \$11.24 \$12.94 \$14.21 \$16.44 \$18.34 \$20.47 \$22.90 \$22.90 \$22.90 \$22.90 \$22.90 \$26.09 \$34.57 \$37.54 \$40.93 \$43.79 \$43.79 \$43.79 \$43.79 \$43.79 \$43.79 \$43.79 \$43.79 \$43.79 \$43.79 \$43.79 \$43.79 \$43.79 \$43.79 \$43.79 \$43.28 \$24 \$328.02

17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) <u>Ethernet Transport Services</u> (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	\$36.90	\$295.00
5 Mbps	\$37.33	\$295.00
10 Mbps	\$37.86	\$295.00
20 Mbps	\$42.73	\$295.00
Reserved		
Reserved		
50 Mbps	\$48.35	\$295.00
Reserved		
100 Mbps	\$50.58	\$295.00
Reserved		
200 Mbps	\$51.64	\$295.00
250 Mbps	\$52.81	\$295.00
300 Mbps	\$52.81	\$295.00
400 Mbps	\$61.29	\$295.00
500 Mbps	\$82.50	\$442.00
600 Mbps	\$84.83	\$442.00
700 Mbps	\$90.56	\$442.00
750 Mbps	\$95.01	\$442.00
800 Mbps	\$95.01	\$442.00
900 Mbps	\$102.12	\$442.00
1 Gbps	\$109.96	\$442.00
2.5 Gbps	\$212.18	\$442.00
5 Gbps	\$322.36	\$442.00
10 Gbps	\$440.49	\$442.00
25 Gbps	\$638.71	\$442.00
50 Gbps	\$830.32	\$442.00
75 Gbps	\$954.87	\$442.00
100 Gbps	\$1,050.36	\$442.00

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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

	Monthly	Nonrecurring
Capacity	Rate	<u>Charge</u>
2 Mbps	\$13.26	\$259.00
5 Mbps	\$14.73	\$259.00
10 Mbps	\$16.18	\$259.00
20 Mbps	\$18.04	\$259.00
Reserved		
Reserved		
50 Mbps	\$19.10	\$259.00
Reserved		
100 Mbps	\$20.82	\$259.00
Reserved		
200 Mbps	\$23.34	\$259.00
250 Mbps	\$26.00	\$259.00
300 Mbps	\$26.00	\$259.00
400 Mbps	\$29.71	\$259.00
500 Mbps	\$39.26	\$388.00
600 Mbps	\$42.71	\$388.00
700 Mbps	\$46.69	\$388.00
750 Mbps	\$49.74	\$388.00
800 Mbps	\$49.74	\$388.00
900 Mbps	\$54.52	\$388.00
1 Gbps	\$59.03	\$388.00
2.5 Gbps	\$110.63	\$388.00
5 Gbps	\$147.50	\$388.00
10 Gbps	\$172.05	\$388.00
25 Gbps	\$249.47	\$388.00
50 Gbps	\$324.31	\$388.00
75 Gbps	\$372.95	\$388.00
100 Gbps	\$410.25	\$388.00

17. Rates and Charges - United Telephone Company dba United Communications (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)		Monthly	Nonrecurring
(b) Per ETS Interconnection Port	Capacity	Rate	<u>Charge</u>
	44.736 Mbps	\$216.26	\$175.00
	155.52 Mbps	\$259.51	\$262.00
	622.08 Mbps	\$432.51	\$262.00
(3) ETS Ethernet Virtual Connections (EVC's)		Monthly	Nonrecurring
(a) Per Intraswitch ETS EVC	Capacity	Rate	<u>Charge</u>
	2 Mbps	\$0.00	\$205.00
	5 Mbps	\$0.00	\$205.00
	10 Mbps	\$0.00	\$205.00
	20 Mbps	\$0.00	\$205.00
	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
Dest Time Car	Deal Time CoS/Oc

New Real Time CoS	Real Time CoS/QoS
\$0.00	\$0.00

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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)		Monthly	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$0.00	\$205.00
	Reserved		
	100 Mbps	\$0.00	\$205.00
	Reserved		
	200 Mbps	\$0.00	\$205.00
	250 Mbps	\$0.00	\$205.00
	300 Mbps	\$0.00	\$205.00
	400 Mbps	\$0.00	\$205.00

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

\$0.02

Monthly Rate Per C	Cos Level, Per Megabit
New Real Time CoS	Real Time CoS/QoS

	\$0.04	
Capacity	<u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
500 Mbps	\$0.00	\$307.00
600 Mbps	\$0.00	\$307.00
700 Mbps	\$0.00	\$307.00
750 Mbps	\$0.00	\$307.00
800 Mbps	\$0.00	\$307.00
900 Mbps	\$0.00	\$307.00

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

ľ	Monthly	Rate	Per	CoS	Level.	Per	Megabit

New Real Time CoS	Real Time CoS/QoS
\$0.02	\$0.04

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17. Rates and Charges - United Telephone Company dba United Communications (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)

<u>Capacity</u>	Monthly <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00
25 Gbps	\$0.00	\$307.00
50 Gbps	\$0.00	\$307.00
75 Gbps	\$0.00	\$307.00
100 Gbps	\$0.00	\$307.00

Class of Service (CoS) Levels for Intraswitch ETS EVC at speeds of 1 Gbps to 100 Gbps <u>Monthly Rate Per CoS Level, Per Megabit</u>

New Real Time CoS		Real Time CoS/QoS	
\$0.02		\$0.04	
			Nonrecurring
(b) Per Interswitch ETS EVC	Capacity	Monthly Rate	<u>Charge</u>
	2 Mbps	\$5.71	\$205.00
	5 Mbps	\$7.69	\$205.00
	10 Mbps	\$14.46	\$205.00
	20 Mbps	\$28.79	\$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	<u>F</u>
\$0.06	

Real Time CoS/QoS \$0.12

Effective Date: July 1, 2023

Issue Date: June 16, 2023

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17. Rates and Charges - United Telephone Company dba United Communications (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

(C) Ethernet Transport Services (Cont'd)

(b) Per Interswitch ETS

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

EVC (Cont'd)		Monthly	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$38.87	\$205.00
	Reserved		
	100 Mbps	\$62.08	\$205.00
	Reserved		
	200 Mbps	\$87.02	\$205.00
	250 Mbps	\$108.51	\$205.00
	300 Mbps	\$108.51	\$205.00
	400 Mbps	\$131.59	\$205.00

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

<u>Monthly R</u>	ate Per CoS Level, Per Megabit
New Real Time CoS	Real Time CoS/QoS

\$0.06		\$0.12	
	Capacity	Monthly <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
	500 Mbps	\$182.92	\$307.00
	600 Mbps	\$210.78	\$307.00
	700 Mbps	\$238.24	\$307.00
	750 Mbps	\$246.99	\$307.00
	800 Mbps	\$246.99	\$307.00
	900 Mbps	\$269.41	\$307.00

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

Monthly Rate Per C	CoS Level, Per Megabit
New Real Time CoS	Real Time CoS/QoS
\$0.06	\$0.12

\$0.06

Issue Date: June 16, 2023

Effective Date: July 1, 2023

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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)

	<u>Monthly</u> Rate	Nonrecurring
Capacity	Kate	Charge
1 Gbps	\$292.89	\$307.00
2.5 Gbps	\$640.56	\$307.00
5 Gbps	\$1,098.07	\$307.00
10 Gbps	\$1,317.60	\$307.00
25 Gbps	\$1,910.53	\$307.00
50 Gbps	\$2,483.68	\$307.00
75 Gbps	\$2,856.24	\$307.00
100 Gbps	\$3,141.86	\$307.00

Class of Service (CoS) Levels for Interswitch ETS EVC at speeds of 1 Gbps to 100 Gbps <u>Monthly Rate Per CoS Level, Per Megabit</u> New Real Time CoS Real Time CoS/QoS

New Real Time Cos	Kear Time Cos/Qos
\$0.06	\$0.12

17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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

E (eb)		
	<u>Monthly</u>	Nonrecurring
Capacity	Rate	<u>Charge</u>
2 Mbps	\$3.85	\$410.00
5 Mbps	\$4.78	\$410.00
10 Mbps	\$8.62	\$410.00
20 Mbps	\$17.25	\$410.00
Reserved		
Reserved		
50 Mbps	\$25.87	\$410.00
Reserved		
100 Mbps	\$41.65	\$410.00
Reserved		
200 Mbps	\$58.50	\$410.00
250 Mbps	\$72.96	\$410.00
300 Mbps	\$72.96	\$410.00
400 Mbps	\$95.77	\$410.00
500 Mbps	\$147.50	\$615.00
600 Mbps	\$165.15	\$615.00
700 Mbps	\$191.02	\$615.00
750 Mbps	\$202.82	\$615.00
800 Mbps	\$202.82	\$615.00
900 Mbps	\$225.77	\$615.00
1 Gbps	\$245.80	\$615.00
2.5 Gbps	\$430.18	\$615.00
5 Gbps	\$737.40	\$615.00
10 Gbps	\$885.04	\$615.00
25 Gbps	\$1,283.30	\$615.00
50 Gbps	\$1,668.29	\$615.00
75 Gbps	\$1,918.53	\$615.00
100 Gbps	\$2,110.39	\$615.00

17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

- 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	\$15.91	\$410.00
5 Mbps	\$20.66	\$410.00
10 Mbps	\$40.07	\$410.00
20 Mbps	\$76.10	\$410.00
Reserved		
Reserved		
50 Mbps	\$126.07	\$410.00
Reserved		
100 Mbps	\$178.08	\$410.00
Reserved		
200 Mbps	\$291.18	\$410.00
250 Mbps	\$405.25	\$410.00
300 Mbps	\$405.25	\$410.00
400 Mbps	\$480.62	\$410.00
500 Mbps	\$555.20	\$615.00
600 Mbps	\$618.61	\$615.00
700 Mbps	\$695.79	\$615.00
750 Mbps	\$744.78	\$615.00
800 Mbps	\$744.78	\$615.00
900 Mbps	\$808.05	\$615.00
1 Gbps	\$942.80	\$615.00
2.5 Gbps	\$1,814.69	\$615.00
5 Gbps	\$2,757.88	\$615.00
10 Gbps	\$3,770.71	\$615.00
25 Gbps	\$5,467.53	\$615.00
50 Gbps	\$7,107.79	\$615.00
75 Gbps	\$8,173.95	\$615.00
100 Gbps	\$8,991.35	\$615.00

17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

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	\$26.65	\$410.00
5 Mbps	\$42.20	\$410.00
10 Mbps	\$82.17	\$410.00
20 Mbps	\$111.05	\$410.00
Reserved		
Reserved		
50 Mbps	\$224.68	\$410.00
Reserved		
100 Mbps	\$273.90	\$410.00
Reserved		
200 Mbps	\$381.22	\$410.00
250 Mbps	\$475.04	\$410.00
300 Mbps	\$475.04	\$410.00
400 Mbps	\$562.48	\$410.00
500 Mbps	\$650.51	\$615.00
600 Mbps	\$725.03	\$615.00
700 Mbps	\$817.41	\$615.00
750 Mbps	\$875.18	\$615.00
800 Mbps	\$875.18	\$615.00
900 Mbps	\$982.29	\$615.00
1 Gbps	\$1,112.70	\$615.00
2.5 Gbps	\$2,142.40	\$615.00
5 Gbps	\$3,254.57	\$615.00
10 Gbps	\$4,450.71	\$615.00
25 Gbps	\$6,453.53	\$615.00
50 Gbps	\$8,389.58	\$615.00
75 Gbps	\$9,648.02	\$615.00
100 Gbps	\$10,612.82	\$615.00

17. Rates and Charges - United Telephone Company dba United Communications (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

	Nonrecurring
Capacity	<u>Charge</u>
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

17. Rates and Charges – United Telephone Company dba United Communications (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)

		/		
				Nonrecurring
(ii) Per ETS Interconnect	ion Port equipped		Capacity	Charge
			44.736 Mbps	\$150.00
			155.52 Mbps	\$225.00
			622.08 Mbps	\$225.00
(iii) Per ETS MM-VCC	One-Way	<u>Two-Way</u>		
	Monthly Rate	Monthly Rate		Nonrecurring Charge
	Per 10 Mbps	Per 10 Mbps		Per MM-VCC
	\$0.48	\$0.59		\$7.00
			Monthly Rate	Nonrecurring Charge
(iv) Per ETS LBR-VCC			Per 64 kbps	Per LBR-VCCC
			\$0.17	\$7.00
(b) Per ETS Design Chang	ge			Nonrecurring
				Charge
				\$6.00
(c) ETS Port Protection				
(i) Per feature when cu speeds of:	ustomer designate	d premises locate	ed within 300 feet of	f ETS SWC at

	<u>Monthly</u>	Nonrecurring
	Rate	Charge
- 2 Mbps to 1 Gbps	\$33.23	\$560.00
- 2.5 Gbps to 10 Gbps	\$83.02	\$560.00

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

	<u>Monthly</u>	Nonrecurring
	Rate	Charge
- 2 Mbps to 1 Gbps	\$76.53	\$560.00
- 2.5 Gbps to 10 Gbps	\$186.08	\$560.00

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

- 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 \$0.55

(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 \$0.58

(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 \$0.69

(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 \$4.64

(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 \$3.17

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17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

- 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 \$38.37

(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 \$56.08

(7) ETS Term Discount Plan

Term Commitment	Percent
36 months	10%
60 months	20%

(8) ETS Volume Discount Plan Number of:

<u>Committed ETS Ports</u> <u>In-Service On Bill Date</u>	Percent
0 to 4	0%
5 to 24	10%
25 and above	20%

17. <u>Rates and Charges – United Telephone Company dba United Communications (Cont'd)</u>

- 17.4 Other Services (Cont'd)
 - 17.4.8 Public Packet Data Network (Cont'd)
 - (D) Internet Protocol Gateway Access Service

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Issue Date: June 16, 2020

Effective Date: July 1, 2020

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

17. Rates and Charges - West Wisconsin Telcom Coop., 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) Effective Date: July 2, 2024

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

(N)

- 17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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.

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

(N)

17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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) Effective Date: July 2, 2024

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

- 17.1 <u>Carrier Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, and DS1 Line Port</u> (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) Effective Date: July 2, 2024

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

(N)

17.2 Switched Access Service		T. 100 G
17.2.1 Nonrecurring Charges	Rate	<u>Tariff Section</u> <u>Reference</u>
(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) <u>FGC and FGD Conversion of Multifrequency Address</u> <u>Signaling to SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u> 		
- Per 24 Trunks Converted or Fraction thereof, on a Per Order Basis	\$375.71	6.4.1 (B)(3)
(E) <u>Trunk Activation</u>	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) <u>Flexible Automatic Number Identification (Flex ANI)</u>Per End Office, Per CIC	None	6.10.1 (AA)
(H) <u>ESALT Entrance Facility Protection</u>Per ESALT Entrance Facility	\$458.22	6.10.3

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17. Rates and Charges - West Wisconsin Telcom Coop., 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	\$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	

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd)		(N)
17.2 Switched Access Service (Cont'd)		
17.2.2 Local Transport (Cont'd)	Rate	<u>Tariff Section</u> <u>Reference</u>
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	
_		

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(N)

ACCESS SERVICES

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

Switched Access Service (Cont'd)		Towiff Continu
1722 Level Transport (Cont'd)	Data	Tariff Section Reference
17.2.2 Local Transport (Cont'd)	Rate	Nonrecurring
Premium Access (Cont'd)		<u>Charge</u>
- 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	

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(N)

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd) (N) 17.2 Switched Access Service (Cont'd) Tariff Section Reference 17.2.2 Local Transport (Cont'd) Rate Premium Access (Cont'd) 6.1.3 (A)(3) Tandem Switched Transport -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* \$0.001 Per Originating Toll Free Only Access Minute Per Tandem 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.

17. <u>Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd)</u>		(N)
17.2 Switched Access Service (Cont'd)		
17.2.2 Local Transport (Cont'd)		
(A) Commom Channel Signaling Network Connection	Rate	<u>Tariff Section</u> <u>Reference</u>
(1) Signaling Network Access Link		6.10.3
- Signaling Mileage Facility Per Mile	\$2.25	Nonrecurring
- Signaling Mileage Termination Per Termination	\$22.50	Charge
- Signaling Entrance Facility Per Facility	\$43.09	\$423.86
(2) <u>STP Port</u> - Per Port	\$222.11	
(B) <u>Toll Free Database Access Service Queries</u> Per Query		6.10.3
- Basic	\$0.0002	
- Vertical Feature	\$0.0002	

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(C) ESALT Real Time CoS/QoS

Per ESALT Direct Trunked Facility, Per Option

Monthly Rate				
ESALT	Reserved for	ESALT	ESALT	
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>	
\$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	Reserved for	ESALT	ESALT
2Mbps	Future Use	<u>10 Mbps</u>	<u>50 Mbps</u>
\$225.97		\$225.97	\$225.97

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(N)

Tariff Section Reference

17. Rates and Charges – West Wisconsin Telcom Coop., 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)	\$0.030532	
(Toll Free Only)	\$0.000000	
(D) Information Synchrone		
(B) <u>Information Surcharge</u> Premium		
- Per 100 Originating Access Minutes		
(Non-Toll Free)	\$0.041999	
(Toll Free Only)	\$0.000000	
(
		(N)
D 1 17 0004		(- ·)

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

17.2.4 RESERVED FOR FUTURE USE

(N) Effective Date: July 2, 2024

17. Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd)	(N)
17.2 Switched Access Service (Cont'd)	T. 1917
17.2.5 Directory Assistance Service Ra	<u>ate</u> <u>Reference</u>
 (A) <u>Directory Assistance Service</u> \$0.8 A Directory Assistance Service Charge applies for each call to Directory Assistance Service. 	8603 9.4.2
(B) <u>RESERVED FOR FUTURE USE</u>	
(C) <u>Credit Allowance for Uncompleted DA Calls</u>	
In addition to the credit allowances for Directory Assistance Service Calls an forth respectively in 9.4.8 (A) and (B) preceding, there is also a credit allowa Service portion in the originating LATA of such DA call. The credit will be a	ance for the Switched Access
(1) Credit per call when Switched Access Service is billed using \$0.0 nonpremium per minute rates	9.4.8
(2) Credit per call when Feature Group A or B Switched Access \$0.0 Service is billed using premium per minute rates	0448 9.4.8
(3) Credit per call when Feature Group C or D Switched Access \$0.0 Service is billed using premium per minute rates	0448 9.4.8

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use	<u>Assumed Per</u> <u>Month Per Line</u> <u>or Trunk</u>	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

(N)

(N)

ACCESS SERVICES

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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 - West Wisconsin Telcom Coop., 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 preceding.

	Monthly Rate	Nonrecurring <u>Rate</u>
(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

Director - Access Tariffs

(N)

(N)

ACCESS SERVICES

17. Rates and Charges - West Wisconsin Telcom Coop., 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 preceding.

		Nonrecurring
	Monthly Rate	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	

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17. Rates and Charges - West Wisconsin Telcom Coop., 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.

		Nonrecurring
	Monthly Rate	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	

(N)

17. Rates and Charges – West Wisconsin Telcom Coop., 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	\$5.22	
- Four-Wire	\$5.22	
(c) <u>Telephoto Bridging Per Port</u>		
- 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) <u>Telemetry and Alarm Bridging</u>		
(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	

(Ń) Effective Date: July 2, 2024

17. <u>Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd)</u>		(N)
17.3 Special Access Service (Cont'd)		
17.3.4 <u>Voice Grade Service Cont'd</u>)		
(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.

17. <u>Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd)</u>		(N)
17.3 Special Access Service (Cont'd)		
17.3.4 <u>Voice Grade Service Cont'd</u>)		
(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.

17. Rates and Charges - West Wisconsin Telcom Coop., 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.

			Nonrecurr	ing 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.

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ACCESS SERVICES

17. Rates and Charges - West Wisconsin Telcom Coop., 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	\$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.

17. Rates and Charges - West Wisconsin Telcom Coop., 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.

			Nonrecurr	ing 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	r			
- 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.

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17. Rates and Charges - West Wisconsin Telcom Coop., 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	Nonrecurring
	Rate	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	

Issue Date: June 17, 2024

Effective Date: July 2, 2024

(N)

Director - Access Tariffs

17. Rates and Charges - West Wisconsin Telcom Coop., 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	\$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.

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17. Rates and Charges - West Wisconsin Telcom Coop., 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	Nonrecurring
	Rate	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.

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(N) |

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)		(N)
17.3 Special Access Service (Cont'd)		
17.3.8 High Capacity Service (Cont'd)		
(C) Term Discounts DS1 and DS3 service	Percentage	
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.

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17.	Rates	and Charges - West Wisconsin Telcom Coop., 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	<u>Nonrecurring</u> <u>Charge</u>	
		(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 designated 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.

Issue Date: June 17, 2024

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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.9 RESERVED FOR FUTURE USE

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

- 17.3 Special Access Service (Cont'd)
 - 17.3.10 RESERVED FOR FUTURE USE

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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	<u>Nonrecurring</u> Charge
(A) Channel Termination Per	r Termination	<i>ţ</i>	<u>_</u>
- OC3/OC3c	155.52 Mbps	\$1,676.17	\$360.00
- OC12	622.08 Mbps	\$2,094.80	\$360.00
(B) Channel Mileage Facility	y Per Mile		
- OC3/OC3c	155.52 Mbps	\$115.01	
- OC12	622.08 Mbps	\$144.36	
(C) Channel Mileage Termin	nation 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%	

17.	Rates and Charges - West Wisconsin Tele	com Coop., Inc. (Cont'd)		(N)
	17.3 Special Access Service (Cont'd)			
	17.3.11 Synchronous Optical Chann	el Service (Cont'd)		
	(E) Optional Features and I	functions	Monthly Rate	<u>Nonrecurring</u> <u>Charge</u>
	Customer Premises Port Per	Port		
	(1) Customer Node Per N	ode		
	- OC3/OC3c	155.52 Mbps	\$389.22	\$640.00
	- OC12	622.08 Mbps	\$1,124.39	\$640.00
	Customer Premises P	ort 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 Multiplexi	ng 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 M	lileage Facility	
	- OC3/OC3c	L.	None	
	- OC12		None	
	(4) DSL Access Service O	Connection		
	- Per OC3/OC3c		\$2,443.76	\$1,200.00

(N) Effective Date: July 2, 2024

Director - Access Tariffs

17.	Rates and Charge	es – West Wisconsin Telcom Coop., Inc. (Cont'd)		(N)
	17.4 Other Serv	ices		
	17.4.1 <u>Ac</u>	cess Ordering		
			Charge	<u>Tariff Section</u> <u>Reference</u>
	(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 - West Wisconsin Telcom Coop., Inc. (Cont'd)

17.4 Other Services (Cont'd)

	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

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(N)

ACCESS SERVICES

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 <u>Additional Labor</u> <u>Additional Labor Periods</u>	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.

17. <u>Rates and Charges – West Wisconsin Telcom Coop.</u> , Inc. (Cont'd)			(N)
17.4 Other Services (Cont'd)				
17.4.3 Additional Labor (Cont'd)	Fach Half Hour o	r Fraction Thereof		
	Installation and Repair Technician	<u>Central</u> <u>Office</u> <u>Maintenance</u> <u>Technician</u>	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.

17. <u>Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd)</u>		(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 Gain-Slope Tests C-Notched Noise Tests 1004 Hz Loss** C-Message Noise** Balance (return loss)**	Per Test Per <u>Transmission Path</u> \$2.89 \$2.89 \$2.89 \$2.89 \$2.89 \$2.89 \$2.89	13.3.1 (A)(2) 13.3.1 (A)(2) 13.3.1 (A)(2) 13.3.1 (A)(2) 13.3.1 (A)(2)
 * A call out of a Telephone Company employee at a time not consecutive vertice of the subject to a minimum charge of four hours. ** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine an as needed or more than routine scheduled basis, in which case the charge 	tests; however, they may	

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17.	Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)						(N)
	17.4	Other S	Servic	ees (Cont'd)			
		17.4.4	Misc	ellaneous Services (Cont'd)			
			(C) <u>4</u>	Additional Cooperative Acceptance Testing - Switch Access to Fi	rst 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)	
				t of a Telephone Company employee at a time not consecutive wi ject to a minimum charge of four hours.	th the employee's sched	uled work	
							(N)
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17.	Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd)	(N)
	17.4 Other Services (Cont'd)	
	17.4.4 Miscellaneous Services (Cont'd)	
	(E) <u>Additional Manual Test - Special Access</u> <u>Each Half Hour or</u> <u>Tariff Section</u>	0.7
	Testing Periods <u>Fraction Thereof</u> <u>Reference</u>	
	Basic Time, Overtime* and Premium Time* See the rates for Additional Labor as set forth in 17.4.3 (C) preceding	2)
	(F) <u>Maintenance of Service</u>	
	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)

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17.	Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)		()	V)
	17.4 Other Services (Cont'd)			
	17.4.4 Miscellaneous Services (Cont'd)			
	(G) <u>Telecommunications Service Priority</u>	<u>Nonrecurring</u> <u>Charge</u>	Tariff Section Reference	
	Per service arranged	\$54.63	13.3.3	
	(H) <u>Controller Arrangement</u>	Monthly Rate		
	Per Arrangement	\$100.00	13.3.4 (A)	
	 (I) <u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u> Per Telephone Exchange Service Line or trunk for each interLATA PIC change: 		13.4 (J)	
	(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 Tele instances where the IC both requests the PIC change, and requests the associate of Company will bill the IC. In the event the subscriber is incorrectly presubscribed the Telephone Company, no charge shall apply. In the event the subscriber denie Telephone Company will credit the subscriber's account for the PIC Change Ch unauthorized change, if such charge was billed to the subscriber. The Tele responsible for the alleged unauthorized change a PIC Change Charge to return t authorized carrier and, if initially billed to the subscriber, the PIC Change Charge change.	charge be billed to i due to misassignm s requesting a PIC arge associated with phone Company whe subscriber to its	it, the Telephone nent on the part of change, the ith the alleged vill then bill the IC previous	

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17.	Rate	s and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd)		(N)
	17.4	Other Services (Cont'd)		
		17.4.4 Miscellaneous Services (Cont'd)		
		(K) Blocking Service *	<u>Nonrecurring</u> <u>Charge</u>	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) <u>Coin Supervision Additive Service</u>	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.

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17.	Rates and Charges - West Wisconsin Telcom Coop., 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 NEC 5.	CA Tariff F.C.C. No.
		Monthly
	(1) Access Recovery Charge (ARC)	Rate
	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 - West Wisconsin Telcom Coop., Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications	Monthly Rate	<u>Nonrecurring</u> Charge	<u>Termination</u> <u>Charges</u>
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) <u>Wideband Digital Special Access Service</u>			
Wideband Secure Communications	Monthly Rate	<u>Nonrecurring</u> <u>Charge</u>	<u>Termination</u> <u>Charges</u>
Type I, each	ICB rates and	charges apply	
Type II, each	ICB rates and	charges apply	
Type III, each	ICB rates and	charges apply	

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17. Rates and Charges - West Wisconsin Telcom Coop., 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.

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) <u>Cable-Only Facilities</u>

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

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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

- 17.4 Other Services (Cont'd)
 - 17.4.7 Specialized Service or Arrangements

None

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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.

Connections	Monthly Rate	<u>Nonrecurring</u> <u>Charge</u>
(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) <u>Term Discounts</u>	Percentage	
36 months	10%	
60 months	20%	

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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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	\$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) <u>PVC Installation Charge</u>	<u>e</u>		\$6.00
(8) <u>PVC Rearrangement Ch</u>	narge		\$32.00

(N)

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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	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

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	Charge
10 Mbps	\$552.48	\$1,780.00
100 Mbps	\$1,042.62	\$1,780.00
1 Gbps	\$2,016.19	\$3,233.00

Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd) (N) 17. 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 Nonrecurring Monthly Rate 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 UBR CBR VBR-rt VBR-nrt \$23.09 \$18.46 \$13.86 \$11.54 - Path Size 51 to 150 Mbps UBR CBR VBR-rt VBR-nrt \$20.77 \$16.15 \$11.54 \$9.23 - Path Size over 150 Mbps CBR VBR-nrt UBR VBR-rt \$16.15 \$11.54 \$9.23 \$6.92 Monthly Nonrecurring Rate Charge (3) Virtual Circuit Channel, Per Virtual Circuit Channel \$3.95 \$64.00

17.	Rates and Charges – West Wisconsin Telcom Coop., Inc. (Cont'd)		(1	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) <u>Per Basic UNI or NNI Port Equipped</u> <u>Port Speed</u> 1.544 Mbps 44.736 Mbps 155.52 Mbps 622.08 Mbps 		<u>Nonrecurring</u> <u>Charge</u> \$450.00 \$650.00 \$1,200.00 \$1,608.00	
	 (ii) <u>Per Ethernet-based UNI or NNI Port Equipped</u> <u>Port Speed</u> 10 Mbps 100 Mbps 1 Gbps 	Monthly Rate \$23.68	<u>Nonrecurring</u> <u>Charge</u> \$450.00 \$650.00 \$1,608.00 <u>Nonrecurring</u> <u>Charge</u> \$64.00	
	(iv) <u>Per MM-VCC</u> <u>Per 1 Mbps</u> <u>Per 4 Mbps</u> \$1.57 \$3.04		<u>Nonrecurring Charge</u> <u>Per MM-VCC</u> \$7.00	
	(v) <u>Per MM-VCC Design Change</u>		<u>Nonrecurring</u> <u>Charge</u> \$6.00	
	(5) ATM-CRM Term Discount Plan			
	Term CommitmentPercentage36 Months10%60 Months20%			
			ſ	 N)

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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

17.4 Other Services (Cont'd)

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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	\$22.49	\$295.00
5 Mbps	\$27.60	\$295.00
10 Mbps	\$31.87	\$295.00
20 Mbps	\$34.99	\$295.00
Reserved		
Reserved		
50 Mbps	\$40.45	\$295.00
Reserved		
100 Mbps	\$44.95	\$295.00
Reserved		
200 Mbps	\$50.26	\$295.00
250 Mbps	\$56.18	\$295.00
300 Mbps	\$56.18	\$295.00
400 Mbps	\$63.93	\$295.00
500 Mbps	\$71.92	\$442.00
600 Mbps	\$77.95	\$442.00
700 Mbps	\$85.13	\$442.00
750 Mbps	\$91.02	\$442.00
800 Mbps	\$91.02	\$442.00
900 Mbps	\$99.52	\$442.00
1 Gbps	\$107.88	\$442.00
2.5 Gbps	\$202.27	\$442.00
5 Gbps	\$269.69	\$442.00
10 Gbps	\$314.64	\$442.00
Reserved		
50 Gbps	\$467.32	\$442.00
Reserved		
100 Gbps	\$545.21	\$442.00
200 Gbps	\$708.77	\$442.00

(N)

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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

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

C	M (11 D)	
Capacity [Variable]	Monthly Rate	
2 Mbps	\$90.52	\$295.00
5 Mbps	\$91.52	\$295.00
10 Mbps	\$92.82	\$295.00
20 Mbps	\$105.00	\$295.00
Reserved		
Reserved		
50 Mbps	\$118.70	\$295.00
Reserved		
100 Mbps	\$124.21	\$295.00
Reserved		
200 Mbps	\$126.84	\$295.00
250 Mbps	\$129.72	\$295.00
300 Mbps	\$129.72	\$295.00
400 Mbps	\$150.42	\$295.00
500 Mbps	\$171.61	\$442.00
600 Mbps	\$176.41	\$442.00
700 Mbps	\$188.38	\$442.00
750 Mbps	\$197.40	\$442.00
800 Mbps	\$197.40	\$442.00
900 Mbps	\$212.40	\$442.00
1 Gbps	\$228.81	\$442.00
2.5 Gbps	\$441.47	\$442.00
5 Gbps	\$670.50	\$442.00
10 Gbps	\$916.08	\$442.00
Reserved		
50 Gbps	\$2,268.45	\$650.00
Reserved		
100 Gbps	\$2,720.94	\$650.00
200 Gbps	\$3,538.78	\$650.00
-		

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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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

Monthly	Nonrecurring
Rate	Charge
\$32.57	\$259.00
\$36.06	\$259.00
\$39.82	\$259.00
\$44.24	\$259.00
\$46.88	\$259.00
\$51.15	\$259.00
\$57.44	\$259.00
\$63.94	\$259.00
\$63.94	\$259.00
\$72.82	\$259.00
\$81.84	\$388.00
\$88.89	\$388.00
\$97.09	\$388.00
\$103.58	\$388.00
\$103.58	\$388.00
\$113.25	\$388.00
\$122.76	\$388.00
\$230.18	\$388.00
\$306.90	\$388.00
\$358.05	\$388.00
\$798.32	\$650.00
\$887.02	\$650.00
\$1,153.13	\$650.00
	Rate \$32.57 \$36.06 \$39.82 \$44.24 \$46.88 \$51.15 \$57.44 \$63.94 \$63.94 \$72.82 \$81.84 \$88.89 \$97.09 \$103.58 \$113.25 \$122.76 \$230.18 \$306.90 \$358.05 \$798.32 \$887.02

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(N)

ACCESS SERVICES

17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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)		Monthly	Nonrecurring	
(b) Per ETS Interconnection Port	<u>Capacity</u>	Rate	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)		Monthly	Nonrecurring	
(a) Per Intraswitch ETS EVC	Capacity	Rate	Charge	
	2 Mbps	\$0.00	\$205.00	
	5 Mbps	\$0.00	\$205.00	
	10 Mbps	\$0.00	\$205.00	
	20 Mbps	\$0.00	\$205.00	
	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 Co	<u>S I</u>	Real Time CoS/Qo	<u>S</u>	
\$0.10		\$0.21		

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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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)	<u>/</u> _	<u>Monthly</u>	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$0.00	\$205.00
	Reserved		
	100 Mbps	\$0.00	\$205.00
	Reserved		
	200 Mbps	\$0.00	\$205.00
	250 Mbps	\$0.00	\$205.00
	300 Mbps	\$0.00	\$205.00
	400 Mbps	\$0.00	\$205.00
Class of Service (CoS) Levels for Intraswitch E	TS EVC at spec	eds of 50 Mbps to 400	Mbps
Monthly Ra	ate Per CoS Lev	vel, Per Megabit	
New Real Time CoS		Real Time CoS/QoS	
\$0.10		\$0.21	
		Monthly	Nonrecurring
	<u>Capacity</u>	Monthly Rate	Nonrecurring Charge
	<u>Capacity</u> 500 Mbps		
		Rate	Charge
	500 Mbps	<u>Rate</u> \$0.00	<u>Charge</u> \$307.00
	500 Mbps 600 Mbps	<u>Rate</u> \$0.00 \$0.00	<u>Charge</u> \$307.00 \$307.00
	500 Mbps 600 Mbps 700 Mbps	<u>Rate</u> \$0.00 \$0.00 \$0.00	<u>Charge</u> \$307.00 \$307.00 \$307.00
	500 Mbps 600 Mbps 700 Mbps 750 Mbps	<u>Rate</u> \$0.00 \$0.00 \$0.00 \$0.00	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00
	500 Mbps 600 Mbps 700 Mbps 750 Mbps 800 Mbps	<u>Rate</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00 \$307.00
Class of Service (CoS) Levels for Intraswitch E	500 Mbps 600 Mbps 700 Mbps 750 Mbps 800 Mbps 900 Mbps	Rate \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00 \$307.00 \$307.00
	500 Mbps 600 Mbps 700 Mbps 750 Mbps 800 Mbps 900 Mbps	Rate \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00 \$307.00 \$307.00
	500 Mbps 600 Mbps 700 Mbps 750 Mbps 800 Mbps 900 Mbps	<u>Rate</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00 \$307.00 \$307.00
Monthly Ra	500 Mbps 600 Mbps 700 Mbps 750 Mbps 800 Mbps 900 Mbps	<u>Rate</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 eds of 500 Mbps to 900 rel, Per Megabit	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00 \$307.00 \$307.00
Monthly Ra New Real Time CoS	500 Mbps 600 Mbps 700 Mbps 750 Mbps 800 Mbps 900 Mbps	<u>Rate</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 eds of 500 Mbps to 900 <u>rel, Per Megabit</u> <u>Real Time CoS/QoS</u>	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00 \$307.00 \$307.00
Monthly Ra New Real Time CoS	500 Mbps 600 Mbps 700 Mbps 750 Mbps 800 Mbps 900 Mbps	<u>Rate</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 eds of 500 Mbps to 900 <u>rel, Per Megabit</u> <u>Real Time CoS/QoS</u>	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00 \$307.00 \$307.00

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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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	<u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> Charge
	1 Gbps	\$0.00	\$307.00
	2.5 Gbps	\$0.00	\$307.00
	5 Gbps	\$0.00	\$307.00
	10 Gbps	\$0.00	\$307.00
	Reserved	<i>Q</i> 0000	<i>\$207100</i>
	50 Gbps	\$0.00	\$307.00
	Reserved	••••	
	100 Gbps	\$0.00	\$307.00
	200 Gbps	\$0.00	\$307.00
Class of Service (CoS) Levels for Intraswitch ET	FS EVC at sp	eeds of 1 Gbps to 10 Gb	ps
Monthly Rate		•	
New Real Time CoS		Real Time CoS/QoS	
\$0.10		\$0.21	
\$0.10		\$0.21	
\$0.10		\$0.21 <u>Monthly</u>	Nonrecurring
\$0.10 (b) Per Interswitch ETS EVC	<u>Capacity</u>		Nonrecurring Charge
	<u>Capacity</u> 2 Mbps	Monthly	
		Monthly <u>Rate</u>	Charge
	2 Mbps	<u>Monthly</u> <u>Rate</u> \$13.96	<u>Charge</u> \$205.00
	2 Mbps 5 Mbps	<u>Monthly</u> <u>Rate</u> \$13.96 \$18.87	<u>Charge</u> \$205.00 \$205.00
	2 Mbps 5 Mbps 10 Mbps	<u>Monthly</u> <u>Rate</u> \$13.96 \$18.87 \$35.39	<u>Charge</u> \$205.00 \$205.00 \$205.00
	2 Mbps 5 Mbps 10 Mbps 20 Mbps	<u>Monthly</u> <u>Rate</u> \$13.96 \$18.87 \$35.39	<u>Charge</u> \$205.00 \$205.00 \$205.00
	2 Mbps 5 Mbps 10 Mbps 20 Mbps Reserved	<u>Monthly</u> <u>Rate</u> \$13.96 \$18.87 \$35.39	<u>Charge</u> \$205.00 \$205.00 \$205.00
	2 Mbps 5 Mbps 10 Mbps 20 Mbps Reserved Reserved	<u>Monthly</u> <u>Rate</u> \$13.96 \$18.87 \$35.39 \$70.78	<u>Charge</u> \$205.00 \$205.00 \$205.00 \$205.00
(b) Per Interswitch ETS EVC	2 Mbps 5 Mbps 10 Mbps 20 Mbps Reserved Reserved	<u>Monthly</u> <u>Rate</u> \$13.96 \$18.87 \$35.39 \$70.78	<u>Charge</u> \$205.00 \$205.00 \$205.00 \$205.00
(b) Per Interswitch ETS EVC Class of Service (CoS) Levels for Interswitch ET	2 Mbps 5 Mbps 10 Mbps 20 Mbps Reserved Reserved	<u>Monthly</u> <u>Rate</u> \$13.96 \$18.87 \$35.39 \$70.78	<u>Charge</u> \$205.00 \$205.00 \$205.00 \$205.00
(b) Per Interswitch ETS EVC Class of Service (CoS) Levels for Interswitch ET <u>Monthly Rate</u>	2 Mbps 5 Mbps 10 Mbps 20 Mbps Reserved Reserved	<u>Monthly</u> <u>Rate</u> \$13.96 \$18.87 \$35.39 \$70.78	<u>Charge</u> \$205.00 \$205.00 \$205.00 \$205.00

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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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)	<u>/</u>	<u>Monthly</u>	Nonrecurring
	Capacity	Rate	Charge
	50 Mbps	\$95.48	\$205.00
	Reserved		
	100 Mbps	\$152.31	\$205.00
	Reserved		
	200 Mbps	\$213.67	\$205.00
	250 Mbps	\$266.54	\$205.00
	300 Mbps	\$266.54	\$205.00
	400 Mbps	\$323.07	\$205.00
Class of Service (CoS) Levels for Interswitch E	TS EVC at spe	eds of 50 Mbps to 400	Mbps
Monthly Ra	ate Per CoS Lev	vel, Per Megabit	
New Real Time CoS		Real Time CoS/QoS	
\$0.35		\$0.67	
		Monthly	Nonrecurring
	Capacity	Monthly <u>Rate</u>	Nonrecurring Charge
	<u>Capacity</u> 500 Mbps		-
		Rate	Charge
	500 Mbps	<u>Rate</u> \$380.77	<u>Charge</u> \$307.00
	500 Mbps 600 Mbps	<u>Rate</u> \$380.77 \$438.65	<u>Charge</u> \$307.00 \$307.00
	500 Mbps 600 Mbps 700 Mbps	<u>Rate</u> \$380.77 \$438.65 \$495.76	<u>Charge</u> \$307.00 \$307.00 \$307.00
	500 Mbps 600 Mbps 700 Mbps 750 Mbps	<u>Rate</u> \$380.77 \$438.65 \$495.76 \$514.04	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00
	500 Mbps 600 Mbps 700 Mbps 750 Mbps 800 Mbps 900 Mbps	<u>Rate</u> \$380.77 \$438.65 \$495.76 \$514.04 \$514.04 \$560.68	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00 \$307.00 \$307.00
Class of Service (CoS) Levels for Interswitch E	500 Mbps 600 Mbps 700 Mbps 750 Mbps 800 Mbps 900 Mbps TS EVC at spec	<u>Rate</u> \$380.77 \$438.65 \$495.76 \$514.04 \$514.04 \$560.68 eds of 500 Mbps to 900	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00 \$307.00 \$307.00
Monthly Ra	500 Mbps 600 Mbps 700 Mbps 750 Mbps 800 Mbps 900 Mbps TS EVC at spec	<u>Rate</u> \$380.77 \$438.65 \$495.76 \$514.04 \$514.04 \$560.68 eds of 500 Mbps to 900 vel, Per Megabit	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00 \$307.00 \$307.00
Monthly Ra New Real Time CoS	500 Mbps 600 Mbps 700 Mbps 750 Mbps 800 Mbps 900 Mbps TS EVC at spec	<u>Rate</u> \$380.77 \$438.65 \$495.76 \$514.04 \$514.04 \$560.68 eds of 500 Mbps to 900 <u>vel, Per Megabit</u> <u>Real Time CoS/QoS</u>	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00 \$307.00 \$307.00
Monthly Ra	500 Mbps 600 Mbps 700 Mbps 750 Mbps 800 Mbps 900 Mbps TS EVC at spec	<u>Rate</u> \$380.77 \$438.65 \$495.76 \$514.04 \$514.04 \$560.68 eds of 500 Mbps to 900 vel, Per Megabit	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00 \$307.00 \$307.00
Monthly Ra New Real Time CoS	500 Mbps 600 Mbps 700 Mbps 750 Mbps 800 Mbps 900 Mbps TS EVC at spec	<u>Rate</u> \$380.77 \$438.65 \$495.76 \$514.04 \$514.04 \$560.68 eds of 500 Mbps to 900 <u>vel, Per Megabit</u> <u>Real Time CoS/QoS</u>	<u>Charge</u> \$307.00 \$307.00 \$307.00 \$307.00 \$307.00 \$307.00

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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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)		Monthly	Nonrecurring
	Capacity	Rate	Charge
	1 Gbps	\$609.23	\$307.00
	2.5 Gbps	\$1,332.70	\$307.00
	5 Gbps	\$2,284.62	\$307.00
	10 Gbps	\$2,741.54	\$307.00
	Reserved		\$307.00
	50 Gbps	\$6,110.90	\$307.00
	Reserved		\$307.00
	100 Gbps	\$6,789.89	\$307.00
	200 Gbps	\$8,826.86	\$307.00
Class of Service (CoS) Levels for Interswitch ET	'S EVC at spe	eds of 1 Gbps to 10 Gbp)S
Monthly Rat	e Per CoS Lev	<u>vel, Per Megabit</u>	
New Real Time CoS		Real Time CoS/QoS	

\$0.67

\$0.35

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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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

Monthly	Nonrecurring
Rate	Charge
\$9.30	\$410.00
\$11.79	\$410.00
\$21.24	\$410.00
\$42.47	\$410.00
\$63.65	\$410.00
\$102.30	\$410.00
\$143.59	\$410.00
\$179.02	\$410.00
\$179.02	\$410.00
\$235.29	\$410.00
\$306.90	\$615.00
\$343.73	\$615.00
\$397.44	\$615.00
\$421.99	\$615.00
\$421.99	\$615.00
\$469.56	\$615.00
\$511.50	\$615.00
\$895.13	\$615.00
\$1,534.51	\$615.00
\$1,841.41	\$615.00
\$3,648.42	\$615.00
\$4,104.47	\$615.00
\$5,335.82	\$615.00
	Rate \$9.30 \$11.79 \$21.24 \$42.47 \$63.65 \$102.30 \$143.59 \$179.02 \$235.29 \$306.90 \$343.73 \$397.44 \$421.99 \$469.56 \$511.50 \$895.13 \$1,534.51 \$1,841.41 \$3,648.42 \$4,104.47

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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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	\$27.22	\$410.00
5 Mbps	\$35.33	\$410.00
10 Mbps	\$68.52	\$410.00
20 Mbps	\$130.16	\$410.00
Reserved	\$150.10	\$410.00
Reserved		\$410.00
	¢015 (0	
50 Mbps	\$215.62	\$410.00
Reserved	* ***	\$410.00
100 Mbps	\$304.57	\$410.00
Reserved		\$410.00
200 Mbps	\$498.00	\$410.00
250 Mbps	\$693.08	\$410.00
300 Mbps	\$693.08	\$410.00
400 Mbps	\$822.00	\$410.00
500 Mbps	\$949.56	\$615.00
600 Mbps	\$1,058.00	\$615.00
700 Mbps	\$1,190.00	\$615.00
750 Mbps	\$1,273.78	\$615.00
800 Mbps	\$1,273.78	\$615.00
900 Mbps	\$1,382.00	\$615.00
1 Gbps	\$1,612.45	\$615.00
2.5 Gbps	\$3,103.64	\$615.00
5 Gbps	\$4,716.76	\$615.00
10 Gbps	\$6,448.98	\$615.00
Reserved		\$615.00
50 Gbps	\$15,428.94	\$615.00
Reserved		\$615.00
100 Gbps	\$17,143.27	\$615.00
200 Gbps	\$22,286.25	\$615.00
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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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.

Consister	Monthly Data	Nonrecurring Charge
<u>Capacity</u>	Monthly Rate \$103.70	\$410.00
2 Mbps		
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
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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (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

Nonrecurring Charge Capacity 2 Mbps \$150.00 5 Mbps \$150.00 \$150.00 10 Mbps 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 \$225.00 500 Mbps 600 Mbps \$225.00 \$225.00 700 Mbps 750 Mbps \$225.00 800 Mbps \$225.00 \$225.00 900 Mbps \$225.00 1 Gbps 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

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17. <u>Rates and Charges – We</u>	est Wisconsin Telcom Coop	., Inc. (Cont'd)			(N
17.4 Other Services (C	<u>Cont'd)</u>				
17.4.8 Public Pac	cket Data Network (Cont'd)				
(C) Ether	rnet Transport Services (Co	nt'd)			
(6) (Optional Features and Funct	tions (Cont'd)			
((a) DSL Access Service Co	onnection (Cont'	d)		
					Nonrecurring
	(ii) Per ETS Interconnec	tion Port equipp	ed	Capacity	Charge
				44.736 Mbps	\$150.00
				155.52 Mbps	\$225.00
				622.08 Mbps	\$225.00
	(iii) Per ETS MM-VCC	One-Way	Two-Way	*	
		Monthly Rate	Monthly Rate		Nonrecurring Charge
		Per 10 Mbps	Per 10 Mbps		Per MM-VCC
		\$2.71	\$3.36		\$7.00
				Monthly Rate	Nonrecurring Charge
	(iv) Per ETS LBR-VCC			Per 64 kbps	Per LBR-VCCC
				\$0.70	\$7.00
((b) Per ETS Design Chang	e			Nonrecurring
					Charge
					\$6.00
((c) ETS Port Protection				
	(i) Per feature when cu speeds of:	stomer designat	ed premises locate	d within 300 feet o	f ETS SWC at
				Monthly	Nonrecurring
				Rate	Charge
		- 2 Mbps to 1 G	bps	\$92.51	\$560.00
		- 2.5 Gbps to 10	-	\$231.10	\$650.00
	(ii) Per feature when cr at speeds of:	ustomer designa	ted premises locate	ed more than 300 fe	eet from ETS SWC
				Monthly	Nonrecurring
				Rate	Charge
		- 2 Mbps to 1 G	bps	\$213.03	\$560.00
		- 2.5 Gbps to 10	-	\$518.00	\$650.00
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Rates and Charges – West Wisconsin Telcom	Coop., Inc. (Cont'd)	(N)
17.4 Other Services (Cont'd)		
17.4.8 Public Packet Data Network (Co	<u>nt'd)</u>	
(C) Ethernet Transport Services	s (Cont'd)	
(6) Optional Features and I	Functions (Cont'd)	
(d) ETS Bandwidth A	dd-On (BAO)	
(i) <u>Per 10 Mbps increment included in an ETS 1</u> 250 Mbps, 500 Mbps or 750 Mbps	BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps,	
Monthly Rate Per 10 Mbps	\$3.08	
-	BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, stomer designated premises is located within 300 feet of ETS SWC	
Monthly Rate Per 10 Mbps	\$3.23	
-	BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 250 er 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 250 Mbps, 500 Mbps or 750 Mbps	BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps,	
Monthly Rate Per 10 Mbps	\$0.00	
(v) <u>Per 10 Mbps increment included in an ETS 1</u> 250 Mbps, 500 Mbps or 750 Mbps	BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps,	
Monthly Rate Per 10 Mbps	\$25.89	
	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	
	\$17.56	

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7. <u>Rates and Charges – West Wisconsin Telcom</u>	Coop., Inc. (Cont'd)		(1
17.4 Other Services (Cont'd)			
17.4.8 Public Packet Data Network (Co	<u>ont'd)</u>		
(C) Ethernet Transport Service	s (Cont'd)		
(6) Optional Features and	Functions (Cont'd)		
(d) ETS Bandwidth A	add-On (BAO) (Cont'd)		
(vii) Per 10 Mbps increment included in an ETS 250 Mbps, 500 Mbps or 750 Mbps when the designated premises is less than or equal to	e airline distance between the ETS SW		
Monthly Rate Per 10 Mbps	\$93.73		
(viii) Per 10 Mbps increment included in an ETS 250 Mbps, 500 Mbps or 750 Mbps when the designated premises is between fifty-one an Monthly Rate Per 10 Mbps	e airline distance between the ETS SW		
Monuny Rate 1 er 10 Mops	\$130.76		
(7) <u>ETS Term Discount Pl</u>	an Term Commitment	Percent	
	36 months	10%	
	60 months	20%	
(8) ETS Volume Discoun	t Plan Number of:		
	<u>Committed ETS Ports</u>		
	In-Service On Bill Date	Percent	
	0 to 4	<u>1 ercent</u> 0%	
	5 to 24	10%	
	0.021	10/0	
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17. Rates and Charges - West Wisconsin Telcom Coop., Inc. (Cont'd)

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 <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
(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	

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