

**ACCESS SERVICE**

**CHECK SHEET**

Original Title Pages 1 to 4 and Pages 1 to 1210 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and on Supplement No. 2 contain all changes from the original tariff that are in effect on the date hereof.

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1.5	34th*	2-16	2nd	2-55	2nd
1.6	26th	2-17	1st	2-56	2nd
1.7	28th	2-18	1st	2-57	1st
1.8	29th*	2-19	1st	2-58	1st
1.9	26th*	2-19.1	Original	2-59	1st
1.10	25th*	2-19.2	Original	2-60	1st
1.11	17th*	2-19.3	Original	2-61	1st
1.12	4th	2-19.4	Original	2-62	1st
3	1st	2-20	1st	2-63	2nd
8	1st	2-21	3rd	2-64	1st
8.1	Original	2-21.1	2nd	2-65	2nd
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15	1st	2-21.4	1st	2-68	2nd
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26	1st	2-26.1	Original	3-2	1st
27	1st	2-31	1st	3-3	1st
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17-192	1st	17-229	9th	17-289	11th
17-193	3rd	17-235	9th	17-291	4th
17-194	1st	17-242	9th	17-292	4th
17-195	1st	17-244	10th	17-293	4th
17-196	1st	17-245	10th	17-294	4th
17-197	3rd	17-246	6th	17-298	2nd
17-198	3rd	17-250	2nd	17-299	1st
17-199	3rd	17-251	2nd	17-302.1	9th
17-200	3rd	17-252	5th	17-303	4th
17-201	3rd	17-253	5th	17-304	4th
17-202	3rd	17-254	5th	17-305	3rd
17-203	3rd	17-255	5th	17-306	2nd
17-204	3rd	17-259	3rd	17-307	4th
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17-206	3rd	17-263	3rd	17-309	2nd
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17-209	4th	17-266	9th	17-312	2nd
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17-211	3rd	17-267	7th	17-314	2nd
17-212	1st	17-268	7th	17-315	2nd
17-213	1st	17-269	5th	17-316	2nd
17-214	1st	17-270	5th	17-317	2nd
17-215	1st	17-271	13th*	17-318	2nd
17-216	1st	17-275	3rd	17-319	2nd
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17-218	1st	17-277	13th*	17-321	2nd
17-219	1st	17-278	12th*	17-322	4th
17-220	2nd	17-279	11th*	17-323	2nd
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17-332	2nd	17-369	5th	17-405	6th
17-333	2nd	17-370	1st	17-406	7th
17-334	4th	17-371	1st	17-407	7th
17-335	3rd	17-372	1st	17-408	5th
17-336	2nd	17-373	3rd	17-409	3rd
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17-338	2nd	17-375	1st	17-411	3rd
17-338.1	2nd	17-376	1st	17-412	3rd
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17-340	7th	17-378	1st	17-414	3rd
17-341	6th	17-379	1st	17-415	4th
17-342	5th	17-380	10th*	17-416	4th
17-343	13th*	17-380.1	10th*	17-417	9th
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17-345	1st	17-381	7th	17-419	1st
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17-349	14th*	17-385	9th	17-422	4th
17-350	12th*	17-386	3rd	17-423	3rd
17-351	12th*	17-387	3rd	17-424	5th
17-352	12th*	17-388	3rd	17-425	3rd
17-353	3rd	17-389	5th	17-426	3rd
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17-356	14th*	17-392	5th	17-429	5th
17-357	12th*	17-393	5th	17-430	5th
17-358	16th*	17-394	5th	17-431	5th
17-359	14th*	17-395	5th	17-432	5th
17-360	12th*	17-396	5th	17-433	5th
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17-670	3rd	17-708	1st	17-745	1st
17-671	3rd	17-709	1st	17-746	1st
17-672	3rd	17-710	1st	17-747	3rd
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17-674	5th	17-712	2nd	17-749	1st
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17-676	3rd	17-714	1st	17-751	1st
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17-680	5th	17-717	7th	17-754	7th
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17-682	5th	17-719	5th	17-756	18th*
17-683	3rd	17-720	7th	17-757	2nd
17-684	5th	17-721	1st	17-758	2nd
17-685	1st	17-722	1st	17-759	2nd
17-686	1st	17-723	1st	17-760	3rd
17-687	1st	17-724	4th	17-761	3rd
17-688	4th	17-725	4th	17-762	17th*
17-689	5th	17-726	7th	17-763	11th*
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17-691	4th	17-728	7th	17-765	11th*
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17-693	4th	17-730	4th	17-767	3rd
17-694	4th	17-731	4th	17-768	3rd
17-695	4th	17-732	4th	17-769	16th*
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17-776	6th	17-809	4th	17-848	4th
17-777	6th	17-810	4th	17-849	4th
17-778	6th	17-811	2nd	17-850	4th
17-779	6th	17-812	2nd	17-851	3rd
17-780	2nd	17-813	3rd	17-852	3rd
17-780.1	1st	17-814	4th	17-853	3rd
17-781	2nd	17-815	2nd	17-854	3rd
17-782	2nd	17-816	2nd	17-855	3rd
17-783	4th	17-817	2nd	17-856	2nd
17-784	3rd	17-818	2nd	17-857	2nd
17-785	2nd	17-819	2nd	17-858	3rd
17-786	2nd	17-820	2nd	17-859	4th
17-787	2nd	17-821	2nd	17-860	2nd
17-787.1	6th	17-822	3rd	17-861	2nd
17-787.2	3rd	17-823	3rd	17-862	2nd
17-787.3	10th	17-824	2nd	17-863	4th
17-787.4	13th	17-825	4th	17-864	5th
17-787.5	10th*	17-826	4th	17-865	3rd
17-788	4th	17-827	5th	17-866	2nd
17-789	5th	17-828	6th	17-867	3rd
17-790	4th	17-829	5th	17-868	2nd
17-791	3rd	17-830	2nd	17-869	2nd
17-792	4th	17-831	4th	17-870	2nd
17-793	2nd	17-832	2nd	17-871	4th
17-794	2nd	17-833	3rd	17-872	4th
17-795	2nd	17-834	3rd	17-873	4th
17-796	4th	17-835	6th	17-874	4th
17-797	4th	17-836	6th	17-875	4th
17-798	5th	17-837	6th	17-876	4th
17-799	4th	17-838	5th	17-877	4th
17-800	4th	17-839	5th	17-878	4th
17-801	4th	17-840	5th	17-879	4th
17-802	4th	17-841	5th	17-880	4th
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17-887	2nd	17-925	2nd	17-963	6th
17-888	2nd	17-926	2nd	17-964	6th
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17-890	2nd	17-928	2nd	17-966	6th
17-891	2nd	17-929	2nd	17-967	3rd
17-892	2nd	17-930	2nd	17-968	3rd
17-893	2nd	17-931	3rd	17-969	3rd
17-894	3rd	17-932	3rd	17-970	3rd
17-895	3rd	17-933	2nd	17-971	2nd
17-896	2nd	17-934	2nd	17-972	2nd
17-897	2nd	17-935	2nd	17-973	4th
17-898	2nd	17-936	4th	17-974	4th
17-899	2nd	17-937	4th	17-974.1	11th*
17-900	4th	17-938	4th	17-975	5th
17-901	4th	17-939	7th	17-976	6th
17-902	4th	17-940	9th	17-977	7th
17-903	2nd	17-941	6th	17-978	5th
17-904	3rd	17-942	6th	17-979	6th
17-905	2nd	17-943	12th*	17-980	4th
17-906	2nd	17-944	4th	17-981	6th
17-907	2nd	17-945	4th	17-982	6th
17-908	4th	17-946	4th	17-983	6th
17-909	4th	17-947	4th	17-984	6th
17-910	4th	17-948	4th	17-985	6th
17-911	4th	17-949	4th	17-986	6th
17-912	4th	17-950	4th	17-987	6th
17-913	4th	17-951	4th	17-988	6th
17-914	4th	17-952	4th	17-989	6th
17-915	4th	17-953	4th	17-990	6th
17-916	4th	17-954	4th	17-991	6th
17-917	4th	17-955	4th	17-992	6th
17-918	4th	17-956	14th*	17-993	6th
17-919	4th	17-957	12th*	17-994	7th
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17-1000	5th	17-1038	2nd	17-1075	6th
17-1001	5th	17-1039	2nd	17-1076	2nd
17-1002	5th	17-1040	2nd	17-1077	2nd
17-1003	4th	17-1041	2nd	17-1078	2nd
17-1004	5th	17-1042	2nd	17-1079	3rd
17-1005	5th	17-1043	2nd	17-1080	2nd
17-1006	4th	17-1044	3rd	17-1081	2nd
17-1007	4th	17-1045	3rd	17-1082	2nd
17-1008	4th	17-1046	2nd	17-1083	2nd
17-1009	4th	17-1047	2nd	17-1084	9th
17-1010	6th	17-1048	2nd	17-1085	2nd
17-1011	8th	17-1049	7th	17-1086	2nd
17-1012	4th	17-1050	7th	17-1087	2nd
17-1013	2nd	17-1051	6th	17-1088	2nd
17-1014	4th	17-1051.1	7th	17-1089	2nd
17-1015	2nd	17-1052	13th*	17-1090	2nd
17-1016	2nd	17-1053	3rd	17-1091	4th
17-1017	2nd	17-1054	3rd	17-1092	3rd
17-1018	4th	17-1055	2nd	17-1093	3rd
17-1019	4th	17-1056	3rd	17-1094	3rd
17-1020	4th	17-1057	2nd	17-1095	3rd
17-1021	4th	17-1058	13th*	17-1096	3rd
17-1022	4th	17-1059	2nd	17-1097	3rd
17-1023	4th	17-1060	2nd	17-1098	3rd
17-1024	4th	17-1061	3rd	17-1099	3rd
17-1025	4th	17-1062	3rd	17-1100	3rd
17-1026	4th	17-1063	2nd	17-1101	3rd
17-1027	4th	17-1064	2nd	17-1102	3rd
17-1028	4th	17-1065	13th*	17-1103	3rd
17-1029	4th	17-1066	11th*	17-1104	3rd
17-1030	4th	17-1067	14th*	17-1105	3rd
17-1031	5th	17-1068	13th*	17-1106	3rd
17-1032	4th	17-1069	12th*	17-1107	3rd
17-1033	2nd	17-1070	11th*	17-1108	3rd
17-1034	2nd	17-1071	3rd	17-1109	3rd

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17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc.

(T)

17.22.2 Switched Access Service

<u>(A) Nonrecurring Charges</u>	<u>Rate</u>	<u>Section Reference</u>
(1) <u>Local Transport — Installation</u> <u>Per Entrance Facility</u>		6.4.1(B)(1)
— Voice Grade Two Wire	\$450.00	
— Voice Grade Four Wire	\$450.00	
— High Capacity DS1	\$330.00	
— High Capacity DS3	\$445.00	
(2) <u>Interim NXX Translation Per Order</u>	\$ 220.00	6.4.1(B)(2)
— Per LATA or Market Area		
(3) <u>FGC and FGD Conversion of Multi-</u> <u>frequency Address Signaling to</u> <u>SS7 Signaling or SS7 Signaling to</u> <u>Multifrequency Address Signaling</u>		
— Per 24 Trunks Converted or Fraction Thereof on a Per Order Basis	\$442.00	6.4.1(B)(3)
(4) <u>Direct Trunked Transport Activation</u>	<u>Per Order</u>	
— Per 24 Trunks Activated or Fraction Thereof on a Per Order Basis	\$459.00	6.4.1(B)(1)
(5) <u>Flexible Automatic Number</u> <u>Identification (Flex ANI)</u>		
— Per End Office, Per CIC	None	6.10.1(AA)

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Effective: August 15, 2012



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17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.2 Switched Access Service (Cont'd)

(B) <u>Local Transport</u>	<u>Rate</u>	<u>Section Reference</u>
<u>Premium Access</u>		
— <u>Entrance Facility</u>		
Per Termination		6.1.3(A)(1)
— Voice Grade Two Wire	\$ 26.44	
— Voice Grade Four Wire	\$ 42.31	
— High Capacity DS1	\$ 129.40	
— High Capacity DS3	\$1,181.52	
— <u>Direct Trunked Transport</u>		6.1.3(A)(2)
— <u>Direct Trunked Facility</u>		
Per Mile		
— Voice Grade	\$ 1.89	
— High Capacity DS1	\$ 8.86	
— High Capacity DS3	\$ 77.28	
— <u>Direct Trunked Termination</u>		
Per Termination		
— Voice Grade	\$ 15.35	
— High Capacity DS1	\$ 46.00	
— High Capacity DS3	\$ 295.37	
— <u>Multiplexing</u>		6.1.3(A)(5)
Per Arrangement		
— DS3 to DS1	\$ 484.36	
— DS1 to Voice	\$ 187.00	
— <u>Tandem Switched Transport</u>		6.1.3(A)(3)
— <u>Tandem Switched Facility</u>	\$0.000182	
Per Access Minute Per Mile		
— <u>Tandem Switched Termination</u>	\$0.000944	
Per Access Minute Per Termination		
— <u>Tandem Switching</u>	\$0.003002	
Per Access Minute Per Tandem		

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17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.2 Switched Access Service (Cont'd)

(B) Local Transport (Cont'd)

Rate

Section  
Reference

Premium Access (Cont'd)

Network Blocking Per Blocked Call  
Applies to FGD only

\$0.0153

6.8.6

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17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.2 Switched Access Service (Cont'd)

(C) End Office

<u>(1) Local Switching</u>	<u>Rate</u>	<u>Section Reference</u>
— Premium Per Originating Access Minute	\$0.007094	6.1.3(B)(1)
— Premium Per Terminating Access Minute#	\$0.000700 (R)	6.1.3(B)(1)
<u>(2) Information Surcharge</u>		
— Premium Per 100 Originating Access Minute	\$0.0154	6.1.3(B)(2)
— Premium Per 100 Terminating Access Minute#	\$0.0000	6.1.3(B)(2)

# The Terminating Information Surcharge rate element is included in the Terminating Local Switching rates.

Transmittal No. 128

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17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(D) Voice Grade Service

Regulations concerning Voice Grade Services are set forth in Section 7.6.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination		
— Two-Wire	\$42.78 (I)	\$450.00
— Four-Wire	\$68.45 (I)	\$450.00
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile	\$ 3.06 (I)	
(b) Channel Mileage Termination Per Termination	\$30.63 (I)	
(3) Optional Features and Functions		
(a) Bridging		
— <u>Voice Bridging</u> Per Port		
Two-Wire	\$ 5.97 (R)	
Four-Wire	\$ 5.97 (R)	

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(D) Voice Grade Service (Cont'd)

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

Monthly  
Rate

(a) Bridging (Cont'd)

— Data Bridging Per Port

— Two-Wire \$ 5.97  
 — Four-Wire \$ 5.97

(R)

— Telephoto Bridging Per Port

— Two-Wire \$ 5.97  
 — Four-Wire \$ 5.97

— DATAPHONE Select-A-Station Bridging  
 Sequential Arrangement, Ports Per Channel  
 Connected

— Two-Wire \$ 20.32  
 — Four-Wire \$107.77

Addressable Arrangement, Ports Per Channel  
 Connected

— Two-Wire \$ 21.74  
 — Four-Wire \$ 94.14

— Telemetry and Alarm Bridging

Active Bridging Channel Connections Per Channel  
 Connected

— Split Band \$ 9.49  
 — Summation \$ 3.71

Passive Bridging Channel Connections Per Channel  
 Connected

\$ .26

(R)

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(D) Voice Grade Service (Cont'd)

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

Monthly  
Rate

(b) Conditioning Per Termination

— C Type	\$ 8.75 (R)
— Improved Attenuation Distortion*	None
— Improved Envelope Delay Distortion*	None
— Data Capability	\$ 7.78 (R)
— Telephoto Capability	\$ 8.26 (R)
— Sealing Current	None

(c) Improved Return Loss For Effective Two-Wire or Four-Wire Transmission Per Termination

— Two-Wire	\$12.51 (R)
— Four-Wire	\$12.51 (R)

(d) Customer Specified Receive Level Per Two-Wire Termination

\$9.45 (R)

\* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-type Conditioning prior to May 4, 1998.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(D) Voice Grade Service (Cont'd)

(3) Optional Features and Functions (Cont'd)	Monthly Rate
(e) Multiplexing Per Arrangement Voice to Telegraph Grade	\$207.15 (R)
(f) Signaling Capability Per Termination	\$ 20.03 (R)
(g) Selective Signaling Arrangement Per Arrangement	\$ 5.97 (R)
(h) Transfer Arrangement (key activated* or dial up**)	
— Per four port arrangement including control channel termination***	\$ 2.85 (R)
— Per five port arrangement including control channel termination***	\$ 6.55 (R)
(i) Public Packet Switching Network (PPSN) Interface Arrangement Per Arrangement	ICB

\* 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 Section 13.3.4(A).

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

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(G) Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) 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	\$78.95 (I)	\$390.00
— 64.0 kbps	\$78.95 (I)	\$390.00
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile		
— 2.4 kbps	ICB	
— 4.8 kbps	ICB	
— 9.6 kbps	ICB	
— 19.2 kbps	ICB	
— 56.0 kbps	\$ 4.11 (I)	
— 64.0 kbps	\$ 4.11 (I)	
(b) Channel Mileage Termination Per Termination		
— 2.4 kbps	ICB	
— 4.8 kbps	ICB	
— 9.6 kbps	ICB	
— 19.2 kbps	ICB	
— 56.0 kbps	\$41.23 (I)	
— 64.0 kbps	\$41.23 (I)	

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(G) <u>Digital Data Service</u> (Cont'd)	Monthly <u>Rate</u>
(3) Optional Features and Functions	
(a) Bridging Per Port	\$ 8.03 (R)
(b) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	\$ 5.69 (R)
(c) 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	ICB
— 4.8 kbps	ICB
— 9.6 kbps	ICB
— 56.0 kbps	\$28.44 (R)

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

\*\* 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 Section 13.3.4(A).

\*\*\*\* 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 SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(H) High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination			
—	DS1      1.544 Mbps	\$ 196.86	(I)    \$330.00
—	DS1C     3.152 Mbps	ICB	ICB
—	DS2      6.312 Mbps	ICB	ICB
—	DS3     44.736 Mbps	\$1,622.97	(I)    \$445.00
—	DS4     274.176 Mbps	ICB	ICB

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(H) High Capacity Service (Cont'd)

(2) Channel Mileage

(a) Channel Mileage Facility Per Mile

	<u>Monthly Rate</u>
— 64 kbps*	ICB
— 1.544 Mbps	\$12.18 (I)
— 3.152 Mbps	ICB
— 6.312 Mbps	ICB
— 44.736 Mbps	\$106.09 (I)
— 274.176 Mbps	ICB

(b) Channel Mileage Termination Per Termination

— 64 kbps*	ICB
— 1.544 Mbps	\$ 63.19 (I)
— 3.152 Mbps	ICB
— 6.312 Mbps	ICB
— 44.736 Mbps	\$405.74 (I)
— 274.176 Mbps	ICB

(3) Term Discounts

DS1 and DS3 Services

	<u>Percentage</u>
36 months	10%
60 months	20%

\* Applies to through connections of 2,4,4.8, 9.6, 56.0 and 64kbps.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(H) High Capacity Service (Cont'd)

Monthly  
Rate

(4) Optional Features and Functions

(a) Multiplexing, Per Arrangement

DS4 to DS1		ICB	
DS3 to DS1		\$434.36	(R)
DS2 to DS1		ICB	
DS1C to DS		ICB	
DS1 to Voice*		\$179.26	(R)
DS1 to DS0		\$179.26	(R)
DS0 to Substrates			
— Up to 20	2.4 kbps services	\$428.58	(R)
— Up to 10	4.8 kbps services	\$291.23	(R)
— Up to 5	9.6 kbps services	\$258.25	(R)

\* A channel of this DS1 to the HUB can be used for Digital Data Service.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(H) <u>High Capacity Service</u> (Cont'd)	<u>Monthly Rate</u>
(4) <u>Optional Features and Functions</u> (Cont'd)	
(b) Automatic Loop Transfer Per Arrangement*	\$144.68 (R)
(c) Transfer Arrangement (key activated** or dial-up***) Per Four Port Arrangement Including Control Channel Termination****	\$157.70 (R)
(d) Clear Channel Capability	ICB
— Per 1.5444 Mbps transmission path	ICB
(5) Network Channel Terminating Equipment (NCTE) Per Termination#	
— 1.544 Mbps	\$ 82.06 (R)
— Automatic Loop Transfer	\$329.70 (R)

\* 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 Section 13.3.4(A).

\*\*\*\* 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.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.5 Public Packet Data Network

(A) 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, preceding.

(1) Ports

(a) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1 Gbps	ICB	ICB

(2) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Ethernet-based UNI or NNI Port equipped

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
1 Gbps	\$ 1,608.00

(ii) Per MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
- Per 4 Mbps increment	\$ 7.38 (I)	\$ 7.00

(iii) Per ETS MM-VCC

- Per 10 Mbps	\$ 8.43 (I)	\$ 7.00
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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.2 Switched Access Service (Cont'd)

(B) Local Transport (Cont'd)

Rate

(1) Common Channel Signaling Network Connection

(a) Signaling Network Access Link

— Signaling Mileage Facility  
 Per Mile \$ 4.57

— Signaling Mileage Termination  
 Per Termination \$ 45.91

— Signal Entrance Facility  
 Per Facility \$ 87.92 Nonrecurring Charge  
 \$353.00

(b) STP Port

— Per Port \$900.00 (I)

(2) 800 Data Base Access Service Queries

Per Query 6.1.3(C)(3)  
 Basic \$0.0054  
 Vertical Feature \$0.0060

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.2 Switched Access Service (Cont'd)

(C) End Office

<u>(1) Local Switching</u>	<u>Rate</u>	<u>Section Reference</u>
— Premium Per Originating Access Minute	\$0.007094	6.1.3(B)(1)
— Premium Per Terminating Access Minute#	\$0.002133 (R)	6.1.3(B)(1)
<u>(2) Information Surcharge</u>		
— Premium Per 100 Originating Access Minute	\$0.0154	6.1.3(B)(2)
— Premium Per 100 Terminating Access Minute#	\$0.0000	6.1.3(B)(2)

# The Terminating Information Surcharge rate element is included in the Terminating Local Switching rates.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.2 Switched Access Service (Cont'd)

<u>(D) Directory Assistance Service</u>	<u>Rate</u>	<u>Section Reference</u>
(1) <u>Directory Assistance Service</u> A Directory Assistance Service Charge Applies for each call to Directory Assistance Service.	N/A	9.4.2
(2) <u>Credit Allowance for Uncompleted DA Calls</u> In addition to the credit allowances for Directory Assistance Service Call and Directory Transport as set forth, respectively, in Sections 9.4.8(A) and 9.4.8(B) of the NECA Tariff F.C.C. No. 5, 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:		
(a) Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	N/A	9.4.8(C)
(b) Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	N/A	9.4.8(C)

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.2 Switched Access Service (Cont'd)

(E) <u>Assumed Minutes of Use</u>	<u>Assumed Minutes Per Month Per Line or Trunk</u>	<u>Section Reference</u>
(1) Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(2) Feature Group A, Originating Only	1510	6.5.4
(3) Feature Group A, Terminating Only	2685	6.5.4
(4) Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(5) Feature Group B, Originating Only	3132	6.6.4
(6) Feature Group B, Terminating Only	5568	6.6.4
(F) <u>Operator Transfer Service Per Call Transferred</u>	<u>Rate</u> \$0.4588	6.10.4

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.3 Special Access Service

(A) Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3.

The rate applicable to the surcharge for special access service, are set forth in Section 7.3.1.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.3 Special Access Service (Cont'd)

(B) Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination	ICB	ICB
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile	ICB	
(b) Channel Mileage Termination Per Termination	ICB	
(3) Optional Features and Functions		
(a) Bridging		
— Three Premises Bridging Per Port	ICB	
— Series Bridging Per Port	ICB	

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.3 Special Access Service (Cont'd)

(C) Telegraph Grade Service

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

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination		
— Two-Wire	ICB	ICB
— Four-Wire	ICB	ICB
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile	ICB	
(b) Channel Mileage Termination Per Termination	ICB	
(3) Optional Features and Functions		
(a) Telegraph Bridging Per Port		
— Two-Wire	ICB	
— Four-Wire	ICB	

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(D) Voice Grade Service

Regulations concerning Voice Grade Services are set forth in Section 7.6.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination		
— Two-Wire	\$29.25 (R)	\$450.00
— Four-Wire	\$46.81 (R)	\$450.00
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile	\$ 2.09	
(b) Channel Mileage Termination Per Termination	\$20.95 (R)	
(3) Optional Features and Functions		
(a) Bridging		
— <u>Voice Bridging</u> Per Port		
Two-Wire	\$ 6.47	
Four-Wire	\$ 6.47	

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(D) Voice Grade Service (Cont'd)

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

Monthly  
Rate

(a) Bridging (Cont'd)

— Data Bridging Per Port

— Two-Wire \$ 6.47  
 — Four-Wire \$ 6.47

(R)

— Telephoto Bridging Per Port

— Two-Wire \$ 6.47  
 — Four-Wire \$ 6.47

— DATAPHONE Select-A-Station Bridging  
 Sequential Arrangement, Ports Per Channel  
 Connected

— Two-Wire \$ 22.03  
 — Four-Wire \$116.80

Addressable Arrangement, Ports Per Channel  
 Connected

— Two-Wire \$ 23.56  
 — Four-Wire \$102.03

— Telemetry and Alarm Bridging

Active Bridging Channel Connections Per Channel  
 Connected

— Split Band \$ 10.29  
 — Summation \$ 4.03

Passive Bridging Channel Connections Per Channel  
 Connected

\$ 0.28

(R)

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(D) Voice Grade Service (Cont'd)

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

Monthly  
Rate

(b) Conditioning Per Termination

— C Type	\$ 9.49 (R)
— Improved Attenuation Distortion*	None
— Improved Envelope Delay Distortion*	None
— Data Capability	\$ 8.43 (R)
— Telephoto Capability	\$ 8.95 (R)
— Sealing Current	None

(c) Improved Return Loss For Effective Two-Wire or Four-Wire Transmission Per Termination

— Two-Wire	\$13.56 (R)
— Four-Wire	\$13.56 (R)

(d) Customer Specified Receive Level Per Two-Wire Termination

\$10.25 (R)

\* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-type Conditioning prior to May 4, 1998.



**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(D) Voice Grade Service (Cont'd)

(3) Optional Features and Functions (Cont'd)	Monthly Rate
(e) Multiplexing Per Arrangement Voice to Telegraph Grade	\$224.40 (R)
(f) Signaling Capability Per Termination	\$ 21.71 (R)
(g) Selective Signaling Arrangement Per Arrangement	\$ 6.47 (R)
(h) Transfer Arrangement (key activated* or dial up**)	
— Per four port arrangement including control channel termination***	\$ 3.09 (R)
— Per five port arrangement including control channel termination***	\$ 7.10 (R)
(i) Public Packet Switching Network (PPSN) Interface Arrangement Per Arrangement	ICB

\* 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 Section 13.3.4(A).

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

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.3 Special Access Service (Cont'd)

(E) Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7.

	<u>Monthly</u> <u>Rate</u>	<u>Daily</u> <u>Rate*</u>	<u>Nonrecurring Charge</u>	
			<u>Monthly</u>	<u>Daily</u>
(1) 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

(2) Channel Mileage

(a) Channel Mileage Facility Per Mile

	<u>Monthly Rate</u>	<u>Daily Rate*</u>
— 200 to 3500 Hz	ICB	ICB
— 100 to 5000 Hz	ICB	ICB
— 50 to 8000 Hz	ICB	ICB
— 50 to 15000 Hz	ICB	ICB

(b) 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 Section 7.2.2(B).

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.3 Special Access Service (Cont'd)

(E) Program Audio Service (Cont'd)

	<u>Monthly Rate</u>	<u>Daily Rate*</u>
(3) Optional Features and Functions		
(a) Bridging, Distribution Amplifier Per Port	ICB	ICB
(b) Gain Conditioning Per Service	ICB	ICB
(c) Stereo Per Service	ICB	ICB

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

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.3 Special Access Service (Cont'd)

(F) Video Service

Regulations concerning Video Service are set forth in Section 7.8.

	<u>Monthly Rate</u>	<u>Daily Rate*</u>	<u>Nonrecurring Charge</u>	
			<u>Monthly</u>	<u>Daily</u>
(1) 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

	<u>Monthly Rate</u>	<u>Daily Rate*</u>
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile		
— All	ICB	ICB
(b) Channel Mileage Termination Per Termination		
— All	ICB	ICB

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

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(G) Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) 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	\$53.99 (R)	\$390.00
— 64.0 kbps	\$53.99 (R)	\$390.00
(2) Channel Mileage		
(a) Channel Mileage Facility Per Mile		
— 2.4 kbps	ICB	
— 4.8 kbps	ICB	
— 9.6 kbps	ICB	
— 19.2 kbps	ICB	
— 56.0 kbps	\$ 2.81 (R)	
— 64.0 kbps	\$ 2.81 (R)	
(b) Channel Mileage Termination Per Termination		
— 2.4 kbps	ICB	
— 4.8 kbps	ICB	
— 9.6 kbps	ICB	
— 19.2 kbps	ICB	
— 56.0 kbps	\$28.19 (R)	
— 64.0 kbps	\$28.19 (R)	

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(G) Digital Data Service (Cont'd)

Monthly  
Rate

(3) Optional Features and Functions

(a) Bridging Per Port \$ 8.70 (R)

(b) Loop Transfer Arrangement Per Four Port Arrangement\* Key Activated\*\* or Dial-Up\*\*\* \$ 6.16 (R)

(c) 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 ICB

— 4.8 kbps ICB

— 9.6 kbps ICB

— 56.0 kbps \$30.82 (R)

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

\*\* 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 Section 13.3.4(A).

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

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(H) High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10.

		<u>Monthly Rate</u>		<u>Nonrecurring Charge</u>
(1) Channel Termination Per Termination				
—	DS1      1.544 Mbps	\$ 134.63	(R)	\$330.00
—	DS1C     3.152 Mbps	ICB		ICB
—	DS2      6.312 Mbps	ICB		ICB
—	DS3     44.736 Mbps	\$1,109.90	(R)	\$445.00
—	DS4     274.176 Mbps	ICB		ICB

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(H) High Capacity Service (Cont'd)

(2) Channel Mileage

(a) Channel Mileage Facility Per Mile

	<u>Monthly Rate</u>
— 64 kbps*	ICB
— 1.544 Mbps	\$ 8.33 (R)
— 3.152 Mbps	ICB
— 6.312 Mbps	ICB
— 44.736 Mbps	\$ 72.55 (R)
— 274.176 Mbps	ICB

(b) Channel Mileage Termination Per Termination

— 64 kbps*	ICB
— 1.544 Mbps	\$ 43.21 (R)
— 3.152 Mbps	ICB
— 6.312 Mbps	ICB
— 44.736 Mbps	\$277.47 (R)
— 274.176 Mbps	ICB

(3) Term Discounts

Percentage

DS1 and DS3 Services

36 months	10%
60 months	20%

\* Applies to through connections of 2,4,4.8, 9.6, 56.0 and 64kbps.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(H) High Capacity Service (Cont'd)

Monthly  
Rate

(4) Optional Features and Functions

(a) Multiplexing, Per Arrangement

DS4 to DS1		ICB	
DS3 to DS1		\$470.75	(R)
DS2 to DS1		ICB	
DS1C to DS		ICB	
DS1 to Voice*		\$194.28	(R)
DS1 to DS0		\$194.28	(R)
DS0 to Substrates			
— Up to 20	2.4 kbps services	\$464.48	(R)
— Up to 10	4.8 kbps services	\$315.62	(R)
— Up to 5	9.6 kbps services	\$279.88	(R)

\* A channel of this DS1 to the HUB can be used for Digital Data Service.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.3 Special Access Service (Cont'd)

(H) <u>High Capacity Service</u> (Cont'd)	Monthly <u>Rate</u>
(4) <u>Optional Features and Functions</u> (Cont'd)	
(b) Automatic Loop Transfer Per Arrangement*	\$156.80 (R)
(c) Transfer Arrangement (key activated** or dial-up***) Per Four Port Arrangement Including Control Channel Termination****	\$170.91 (R)
(d) Clear Channel Capability	ICB
— Per 1.5444 Mbps transmission path	ICB
(5) <u>Network Channel Terminating Equipment (NCTE)</u> Per Termination#	
— 1.544 Mbps	\$ 88.93 (R)
— Automatic Loop Transfer	\$357.31 (R)

\* 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 Section 13.3.4(A).

\*\*\*\* 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.

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.3 Special Access Service (Cont'd)

(I) Individual Case Filings

(Reserved for Future Use)

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.4 Other Services

(A) Access Ordering

	<u>Charge</u>	<u>Section Reference</u>
(1) <u>Access Order Charge</u>		
Per order	\$ 86.00	5.4.1
(2) <u>Service Date Change Charge</u>		
<p>A Service Data Change Charge will apply, on a per order, per occurrence basis, for each service date changed. The Access Order Charge as specified in Section 17.22.1(A) preceding does not apply. The applicable charge is:</p>		
Service Date Change Charge, per order	\$ 60.00	5.4.3
(3) <u>Design Change Charge</u>		
<p>The Design Change Charge will apply, on a per order per occurrence basis, for each order requiring design change. The applicable charge is:</p>		
Design Change Charge, per order	\$ 84.00	5.4.3
(4) <u>Miscellaneous Service Order Charge</u>		
Per Occurrence	\$123.00	5.4.2

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.4 Other Services (Cont'd)

(B) <u>Additional Engineering</u>	Each Half Hour or Fraction Thereof	<u>Section Reference</u>
<u>Additional Engineering Periods</u>		
(1) Basic Time per engineer normally scheduled working hour	\$31.03	13.1
(2) Overtime per engineer outside of normally scheduled working hours	\$46.55	13.1
(3) Premium Time outside of scheduled work day, per engineer	\$62.06	13.1

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.4 Other Services (Cont'd)

(C) Additional Labor

<u>Additional Labor Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Section Reference</u>
(1) Installation or Repair		
— Overtime, outside of normally scheduled working hours on scheduled work day, per technician	\$47.57*	13.2.1 & 13.2.2
— Premium Time, outside of scheduled work day, per technician	\$63.42*	13.2.1 & 13.2.2
(2) Stand by		
— Basic time, normally scheduled working hours, per technician	\$21.18	13.2.3
— Overtime, outside of normally scheduled workings hours on a scheduled work day, per technician	\$31.77*	13.2.3
— Premium Time, outside of scheduled work day, 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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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.4 Other Services (Cont'd)

(C) Additional Labor (Cont'd)

<u>Additional Labor Periods</u>	<u>Each Half Hour or Fraction Thereof</u>		<u>Section Reference</u>
	<u>Installation and Repair Technician</u>	<u>Central Office Maintenance Technician</u>	
(3) 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 work day	\$47.57*	\$51.99*	13.2.4 & 13.2.5
— Premium Time per technician outside of scheduled work day	\$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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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.4 Other Services (Cont'd)

(D) Miscellaneous Services

(1) Additional Cooperative Acceptance Testing — Switched Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Section Reference</u>
Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.22.3(C) preceding.	13.3.1(A)(1)

(2) Additional Automatic Testing — Switched Access

<u>To First Point of Switching</u>	<u>Per Test Per Transmission Path</u>	
<u>Additional Tests</u>		
Gain-Slope Tests	\$2.89	13.3.1(A)(2)
C-Notched Noise Tests	\$2.89	13.3.1(A)(2)
1004 Hz Loss**	\$2.89	13.3.1(A)(2)
C-Message Noise**	\$2.89	13.3.1(A)(2)
Balance (return loss)**	\$2.89	13.3.1(A)(2)

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

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



**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.4 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(3) Additional Manual Testing — Switched Access

To First Point of Switching

<u>Additional Tests</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Section Reference</u>
Gain-Slope, C-Notched Noise and any other agreed to tests, per technician	See the rates for additional Labor as set for in Section 17.22.3(C) preceding.	13.3.1(A)(3)

(4) Additional Cooperative Acceptance Testing — Special Access

Testing Periods

Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.22.3(C) preceding.	13.3.1(B)(1)
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\* 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 SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd) (T)

17.22.4 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(5) Additional Manual Testing — Special Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Section Reference</u>
Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.22.3(C) preceding.	13.3.1(B)(2)

(6) Maintenance of Service

Maintenance of Service Periods

Basic Time, Overtime,* and Premium Time*	See the rates for Additional Labor as set forth in Section 17.22.3(C) preceding.	13.3.2
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\* 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 SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.4 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

	<u>Nonrecurring Charge</u>	<u>Section Reference</u>
(7) <u>Telecommunications Service Priority</u>		
Per Service Arranged	\$ 54.63	13.3.3
(8) <u>Controller Arrangement</u>	<u>Monthly Rate</u>	
Per Arrangement	\$100.00	13.3.4(A)
(9) <u>Presubscription</u>	<u>Nonrecurring Charge</u>	
a. Manual PIC Change Charges, per line or trunk*		
(1) interLATA only	\$ 5.50	13.4
(2) When both interLATA and intraLata changes are made simultaneously	\$ 2.75	13.4
b. Electronic PIC Change Charge, per line or trunk*	N/A	

\* 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 presubscription changes, and requests the associated 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 presubscription change, the Telephone Company will credit the subscriber's account for the presubscription 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 presubscription change charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the presubscription change charge for the alleged unauthorized change.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.4 Other Services (Cont'd)

(D) Miscellaneous Services (Cont'd)

(10) Blocking Service\*

	Nonrecurring Charge	Section Reference
— Per Exchange Service Line or Trunk and/or Per Feature Group A Switched Access Line	\$11.20	13.8

(11) 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 or fraction thereof	\$37.20	13.9.4(C)

(12) Originating Line Screening (OLS) Service

— Per Exchange Service Line	\$ 7.95	13.10
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(13) 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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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.4 Other Services (Cont'd)

(E) Special Federal Government Access Services

(1)	<u>Voice Grade Secure Communications</u>	<u>Monthly Rates, Nonrecurring and Termination 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
(2)	<u>Wideband Digital Special Access Service</u>	
	<u>Wideband Secure Communications</u>	<u>Monthly Rates, Nonrecurring and Termination 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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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.4 Other Services (Cont'd)

(F) Special Facilities Routing of Access Services

(1) 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)

(2) 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)

(3) 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, the rates and charges will be developed on an individual case basis.

(Reserved For Future Use)

(4) 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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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

(T)

17.22.4 Other Services (Cont'd)

(G) Specialized Service or Arrangements

Specialized Service or Arrangements are provided on an individual case basis.

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.4 Other Services (Cont'd)

(D)

(D)

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.4 Other Services (Cont'd)

(D)

(D)

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.4 Other Services (Cont'd)

(D)

(D)

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Vice President — Tariff and Regulatory Matter  
326 South 2nd Street, Emmaus, Pennsylvania 18049

**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.4 Other Services (Cont'd)

	<u>Monthly Rate</u>
(L) <u>Access Recovery Charge</u>	
(1) Residential ARC	\$ 0.00 (R)
(2) Single Line Business ARC	\$3.00
(3) Multiline Business ARC	\$3.00

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**ACCESS SERVICE**

17. Rates and Charges (Cont'd)

17.22 Lumos Telephone Inc. (Cont'd)

17.22.5 Public Packet Data Network

(A) 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, preceding.

(1) Ports

(a) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1 Gbps	\$ 1,363.11 (R)	\$ 3,233.00

(2) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per Ethernet-based UNI or NNI Port equipped

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
1 Gbps	\$ 1,608.00

(ii) Per MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
– Per 4 Mbps increment	\$ 6.80 (R)	\$ 7.00

(iii) Per ETS MM-VCC

– Per 10 Mbps	\$ 7.97 (R)	\$ 7.00
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