

**ACCESS SERVICE****CHECK SHEET**

Title Page 1 to 17-709 of this tariff and Supplements No. 7 and 8 are effective as of the date shown. Original and revised pages as named below contain all changes that are in effect on the date hereof.

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0-1.1	11th	0-24.17	3rd	2-29	Original
0-2	23rd	0-24.18	2nd	2-30	Original
0-3	28th*	0-24.19	4th	2-31	Original
0-4	50th*	0-25	1st	2-32	1st
0-4.1	43rd	0-26	1st	2-32.1	Original
0-4.2	40th	0-27	1st	2-32.2	Original
0-4.3	46th	0-27.1	Original	2-33	1st
0-4.4	34th*	0-28	1st	2-33.1	Original
0-4.5	29th*	0-29	1st	2-34	3rd
0-4.6	22nd	0-30	1st	2-35	Original
0-4.7	5th	0-31	Original	2-36	1st
0-5	Original	0-32	1st	2-37	2nd
0-6	1st	1-1	1st	2-38	Original
0-7	7th	2-1	Original	2-39	Original
0-7.1	2nd	2-2	Original	2-40	Original
0-8	4th	2-3	Original	2-41	Original
0-9	5th	2-4	Original	2-42	Original
0-9.1	2nd	2-5	Original	2-43	Original
0-10	1st	2-6	Original	2-44	Original
0-11	2nd	2-7	Original	2-45	Original
0-12	4th	2-8	1st	2-46	1st
0-13	1st	2-9	1st	2-47	Original
0-14	1st	2-9.1	Original	2-48	1st
0-15	Original	2-9.2	Original	2-49	1st
0-16	3rd	2-10	1st	2-50	1st
0-17	1st	2-11	1st	2-51	Original
0-18	Original	2-12	Original	2-52	1st
0-19	3rd	2-13	Original	2-53	2nd
0-20	Original	2-14	Original	2-54	1st
0-21	Original	2-15	Original	2-55	1st
0-22	4th	2-16	Original	2-56	2nd
0-23	6th	2-17	Original	2-57	2nd
0-23.1	2nd	2-18	Original	2-58	Original
0-24	3rd	2-19	3rd	2-59	4th
0-24.1	3rd	2-19.1	Original	2-60	4th
0-24.2	1st	2-19.2	Original	2-60.1	1st
0-24.3	5th	2-20	2nd	2-61	1st
0-24.4	1st	2-20.1	Original	2-62	Original
0-24.5	1st	2-21	4th	2-63	1st
0-24.6	1st	2-22	2nd	2-64	2nd
0-24.7	Original	2-22.1	Original	2-64.1	2nd
0-24.8	Original	2-23	2nd	2-65	3rd
0-24.9	1st	2-24	2nd	2-66	1st
0-24.10	2nd	2-25	3rd	2-67	2nd
0-24.11	2nd	2-25.1	Original	2-67.1	Original
0-24.12	1st	2-25.2	Original	2-68	2nd
0-24.13	1st	2-25.3	Original	2-68.1	1st
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6-113	1st	7-30	1st	10-1	Original
6-114	Original	7-31	Original	10-2	1st
6-115	2nd	7-32	1st	10-3	1st
6-116	Original	7-33	Original	10-4	Original
6-117	1st	7-34	1st	10-5	Original
6-118	1st	7-34.1	1st	10-6	1st
6-119	2nd	7-34.2	1st	10-7	1st
6-120	1st	7-34.3	1st	10-8	Original
6-121	1st	7-34.4	1st	11-1	Original
6-122	1st	7-34.5	Original	11-2	Original
6-123	3rd	7-34.6	Original	12-1	1st
6-123.1	Original	7-34.7	Original	13-1	1st
6-123.2	Original	7-34.8	Original	13-2	1st
6-124	Original	7-34.9	Original	13-3	1st
6-125	1st	7-35	1st	13-4	Original
6-126	2nd	7-36	1st	13-5	1st
6-127	1st	7-37	1st	13-6	Original
6-128	1st	7-38	1st	13-7	Original
6-129	1st	7-39	2nd	13-8	Original
6-130	1st	7-39.1	1st*	13-9	1st
6-131	2nd	7-39.2	Original	13-10	Original
6-132	1st	7-40	1st	13-11	1st
6-133	1st	7-41	1st	13-12	Original
6-134	1st	7-42	Original	13-13	2nd
6-135	2nd	7-43	Original	13-14	1st
7-1	1st	7-44	Original	13-15	2nd
7-2	Original	7-45	Original	13-16	4th
7-3	1st	7-46	Original	13-17	2nd
7-4	Original	7-47	Original	13-18	3rd
7-5	Original	7-48	Original	13-19	2nd
7-6	1st	7-49	Original	13-20	2nd
7-7	Original	7-50	Original	13-20.1	Original
7-8	Original	7-51	Original	13-21	2nd
7-9	Original	7-52	Original	13-21.1	1st
7-10	1st	7-53	1st	13-22	2nd
7-11	Original	7-54	Original	13-23	Original
7-12	Original	7-55	Original	13-24	1st
7-13	1st	7-56	Original	13-25	Original
7-13.1	2nd*	7-57	1st	13-26	Original
7-13.2	Original*	7-58	1st	13-27	Original
7-14	1st	7-58.1	3rd*	13-28	Original
7-15	Original	7-59	2nd	13-29	Original
7-16	Original	7-59.1	Original	13-30	Original
7-17	Original	7-60	2nd	14-1	Original
7-18	Original	7-61	1st	15-1	1st
7-19	Original	7-61.1	2nd	15-2	Original
7-20	Original	7-61.2	2nd*	15-3	1st
7-21	1st	7-61.3	Original	15-4	Original
7-22	3rd	7-61.4	Original	15-5	1st
7-23	Original	7-61.5	Original	15-6	Original
7-24	Original	7-61.6	Original	15-7	1st
7-25	1st	7-61.7	Original	15-8	1st
7-26	1st	7-62	1st	15-9	Original
7-27	2nd	7-63	Original	15-10	Original
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15-12	Original	16-4.1	Original	16-41	Original
15-13	Original	16-5	1st	16-42	Original
15-14	Original	16-5.1	Original	16-43	Original
15-15	Original	16-6	2nd	16-44	Original
15-16	Original	16-7	2nd	16-45	Original
15-17	Original	16-8	1st	16-46	Original
15-18	Original	16-8.1	Original	16-47	Original
15-19	Original	16-8.2	Original	16-48	Original
15-20	Original	16-9	Original	16-49	Original
15-21	Original	16-10	Original	16-50	Original
15-22	1st	16-11	Original	16-51	1st
15-23	Original	16-11.1	Original	16-51.1	Original
15-24	1st	16-11.2	Original	16-51.2	Original
15-25	1st	16-11.3	Original	16-52	1st
15-26	1st	16-11.4	Original	16-52.1	Original
15-27	1st	16-12	3rd*	16-53	Original
15-28	Original	16-12.1	1st*	16-54	Original
15-29	Original	16-12.2	Original*	16-55	1st
15-30	Original	16-13	2nd*	16-55.1	Original
15-31	Original	16-14	2nd*	16-55.2	Original
15-32	Original	16-15	2nd	16-55.3	Original
15-33	Original	16-16	1st	16-56	Original
15-34	1st	16-17	1st	16-57	1st
15-35	Original	16-18	Original	16-58	1st
15-35.1	Original	16-19	1st	16-59	1st
15-36	Original	16-20	1st	16-60	1st
15-37	1st	16-20.1	Original	16-60.1	Original
15-38	1st	16-20.2	Original	16-60.2	Original
15-39	Original	16-20.3	1st	16-60.3	Original
15-40	1st	16-20.4	Original	16-61	Original
15-41	Original	16-20.5	Original	16-62	1st
15-42	Original	16-21	2nd	16-63	Original
15-43	Original	16-22	Original	16-64	Original
15-44	Original	16-23	Original	16-65	Original
15-45	1st	16-24	1st	16-66	Original
15-46	Original	16-25	Original	16-67	Original
15-47	Original	16-26	1st	16-68	Original
15-48	Original	16-27	1st	16-69	Original
15-49	Original	16-28	1st	16-70	Original
15-50	Original	16-29	1st	16-71	1st*
15-51	Original	16-30	1st	16-72	Original
15-52	Original	16-31	1st	16-72.1	1st
15-53	Original	16-32	1st		
15-54	Original	16-33	1st		
15-55	1st	16-34	1st		
16-1	2nd	16-35	1st		
16-2	2nd	16-36	1st		
16-3	Original	16-37	1st		
		16-38	1st		
		16-39	1st		

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17-302	Original	17-344	Original	17-389	1st
17-303	Original	17-345	Original	17-390	2nd
17-304	10th	17-346	Original	17-391	1st
17-305	Original	17-347	Original	17-392	1st
17-306	11th	17-348	Original	17-393	1st
17-307	Original	17-349	Original	17-394	3rd
17-308	3rd	17-350	Original	17-395	4th
17-308.1	1st	17-351	1st	17-396	9th
17-309	Original	17-352	2nd	17-397	6th
17-309.1	Original	17-353	6th	17-398	Original
17-310	2nd	17-353.1	Original	17-399	Original
17-311	Original	17-354	Original	17-400	Original
17-312	Original	17-355	Original	17-401	Original
17-313	Original	17-356	Original	17-402	Original
17-314	Original	17-356.1	4th	17-403	6th
17-315	Original	17-357	1st	17-404	Original
17-316	1st	17-358	4th	17-405	3rd
17-317	2nd	17-359	2nd	17-406	3rd
17-318	2nd	17-360	2nd	17-407	Original
17-319	Original	17-361	5th	17-408	Original
17-320	Original	17-362	6th	17-409	Original
17-321	Original	17-363	5th	17-410	5th
17-321.1	1st	17-364	1st	17-411	Original
17-321.2	1st	17-365	1st	17-412	6th
17-321.3	Original	17-366	1st	17-413	5th
17-322	2nd	17-367	1st	17-414	2nd
17-323	2nd	17-368	1st	17-415	Original
17-324	2nd	17-369	5th	17-415.1	3rd
17-325	10th	17-370	1st	17-416	Original
17-326	9th	17-371	4th	17-417	Original
17-327	Original	17-372	1st	17-418	Original
17-328	Original	17-373	1st	17-419	Original
17-329	Original	17-374	1st	17-420	Original
17-330	Original	17-375	1st	17-421	Original
17-331	Original	17-376	1st	17-422	1st
17-332	8th	17-377	1st	17-423	2nd
17-333	Original	17-378	5th	17-424	4th
17-334	Original	17-379	1st	17-425	Original
17-335	Original	17-380	1st	17-426	Original
17-336	Original	17-381	1st	17-427	Original
17-337	Original	17-382	1st	17-427.1	2nd
17-338	Original	17-383	1st	17-427.2	2nd
17-339	8th	17-384	1st	17-427.2.1	2nd*
17-340	Original	17-385	1st	17-427.2.2	1st
17-341	7th	17-386	1st	17-427.3	Original
17-342	Original	17-387	1st	17-428	3rd

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17-430	8th	17-476	1st	17-522	Original
17-431	6th	17-477	1st	17-523	Original
17-432	Original	17-478	7th	17-524	1st
17-433	Original	17-479	1st	17-525	2nd
17-434	Original	17-480	7th	17-526	4th
17-435	Original	17-481	3rd	17-527	Original
17-436	Original	17-482	3rd	17-528	Original
17-437	6th	17-483	Original	17-529	Original
17-438	Original	17-483.1	1st	17-529.1	Original
17-439	4th	17-484	Original	17-529.2	Original
17-440	4th	17-485	Original	17-529.3	1st
17-441	Original	17-486	Original	17-529.4	1st
17-442	Original	17-487	Original	17-529.5	1st
17-443	Original	17-488	Original	17-530	3rd
17-444	5th	17-489	Original	17-531	1st
17-445	Original	17-490	1st	17-532	7th
17-446	6th	17-491	2nd	17-533	7th
17-447	1st	17-492	4th	17-534	Original
17-448	2nd	17-493	Original	17-535	Original
17-449	Original	17-494	Original	17-536	Original
17-449.1	Original	17-495	Original	17-537	Original
17-450	Original	17-495.1	2nd	17-538	Original
17-451	Original	17-495.2	2nd	17-539	7th
17-452	Original	17-495.2.1	3rd*	17-540	Original
17-453	Original	17-495.2.2	2nd	17-541	Original
17-454	Original	17-495.3	Original	17-542	Original
17-455	Original	17-496	3rd	17-543	Original
17-456	1st	17-497	4th	17-544	Original
17-457	2nd	17-498	7th	17-545	Original
17-458	4th	17-499	7th	17-546	1st
17-459	Original	17-500	Original	17-547	Original
17-460	Original	17-501	Original	17-548	4th
17-461	Original	17-502	Original	17-549	Original
17-461.1	4th	17-503	Original	17-550	Original
17-461.2	1st	17-504	Original	17-550.1	Original
17-461.2.1	2nd*	17-505	6th	17-551	Original
17-461.2.2	1st	17-506	Original	17-552	Original
17-461.3	Original	17-507	2nd	17-553	Original
17-462	3rd	17-508	Original	17-554	Original
17-463	3rd	17-509	Original	17-555	Original
17-464	9th	17-510	Original	17-556	Original
17-465	7th	17-511	Original	17-557	Original
17-466	Original	17-512	7th	17-558	1st
17-467	Original	17-513	Original	17-559	2nd
17-468	Original	17-514	6th	17-560	Original
17-469	1st	17-515	Original	17-561	Original
17-470	1st	17-516	2nd	17-562	Original
17-471	7th	17-517	Original	17-563	Original
17-472	1st	17-518	Original	17-563.1	2nd
17-473	5th	17-519	Original	17-564	3rd
17-474	4th	17-520	Original	17-565	4th
				17-566	6th
				17-566.1	3rd

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**ACCESS SERVICE**7. Special Access Service (Cont'd)7.2 Rate Regulations (Cont'd)7.2.1 Rate Categories (Cont'd)(A) Channel Termination (Cont'd)

For an OC3 or OC12 Synchronous Optical Channel Service connecting a customer designated premises to an Asynchronous Transfer Mode Cell Relay Access Service as described in Section 16.7, following, there will be a charge for only one channel termination. For a 1.544 Mbps or 44.736 Mbps High Capacity Service or for an OC3/OC3c Synchronous Optical Channel Service connecting a customer designated premises to a DSL Access Service Connection Point as described in Section 16, following, or interconnection with a wireline broadband Internet transmission service provided by the Telephone Company on a non-tariffed basis, there will be a charge for only one Channel Termination. For a Metallic Service connecting to a DSL Access Service Connection Point as described in Section 16, following, or interconnection with a wireline broadband Internet transmission service provided by the Telephone Company on a non-tariffed basis, there will be a charge for two Channel Terminations for each DSL Access Service Connection function ordered.

(C)  
(C)  
(C)  
(C)  
(C)  
(C)

## (1) Synchronous Optical Channel Service Mileage-Based Channel Termination Alternative

The Telephone Companies listed below charge for Synchronous Optical Channel Service Channel Terminations based on mileage-based rates in lieu of a Fixed Channel Termination rate as normally charged by Telephone Companies for Synchronous Optical Channel Service under this Tariff.

Smart City Telecommunications LLC d/b/a Smart City Telecom

For the Telephone Companies listed above, Channel Termination systems include the transport common equipment and the first half mile of local channel facilities at rates specified in Section 17.3 following. Rates for additional lengths of local channel facilities are as specified in Section 17.3 following.

Certain material formerly on this page currently appears on Original Page 7-13.2.

**ACCESS SERVICE**7. Special Access Service (Cont'd)7.2 Rate Regulations (Cont'd)7.2.1 Rate Categories (Cont'd)(A) Channel Termination (Cont'd)

## (1) Synchronous Optical Channel Service Mileage-Based Channel Termination Alternative (Cont'd)

There are two channel termination rates for each Synchronous Optical Channel Service capacity.

- channel termination with an optical customer termination or an optical central office termination (under which configuration the channel termination fiber trunk between the customer designated premises and the central office are not channelized)
- channel terminations without both an optical customer termination or optical central office termination (under which configuration the channel termination fiber trunk between the customer designated premises and the central office is channelized)

(M)

(M)

Material currently on this page formerly appeared on 1st Revised Page 7-13.1

**ACCESS SERVICE**7. Special Access Service (Cont'd)7.4 Metallic Service (Cont'd)7.4.3 Optional Features and Functions (Cont'd)(B) DSL Access Service Connection

The DSL Access Service Connection function provides for the interconnection of a customer's Ethernet-based local area network (LAN) with ADSL Access Service as described in Section 16.2, following, with SDSL Access Service as described in Section 16.3, and with Wholesale DSL Transport Service as described in Section 16.8 following and Wholesale DSL Access Service as described in Section 16.8.1. The function also provides for the interconnection of a customer's Ethernet-based LAN with a wireline broadband Internet transmission service provided by the Telephone Company on a non-tariffed basis.

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(C)

This function provides the ability to transmit data at speeds of up to 10 Mbps (i.e., 10BASE-T), and 100 Mbps (i.e., 100BASE-T) over distances no greater than 300 feet as specified in Technical Reference IEEE Std. 802.3, Part 3, Clause 14 for 10BASE-T and Clauses 21 and 29 for 100BASE-T.

Rates and charges for the 10BASE-T and 100BASE-T DSL Access Service Connection functions are as set forth in Section 17.3.2, following. Each 10BASE-T function requires two unconditioned two-wire Metallic Service Channel Terminations to be terminated at the DSL Access Service Connection Point. Each 100BASE-T function requires two unconditioned two-wire Metallic Service Channel Terminations to be terminated at the DSL Access Service Connection Point.



**ACCESS SERVICE**7. Special Access Service (Cont'd)7.10 High Capacity Service (Cont'd)7.10.3 Optional Features and Functions (Cont'd)(E) DSL Access Service Connection

- (1) The DSL Access Service Connection function provides for the interconnection of a 1.544 Mbps or 44.736 Mbps High Capacity Service with ADSL Access Service as described in 16.2.1, following and with SDSL Access Service as described in 16.3.1, Wholesale DSL Transport Service as described in Section 16.8.1 following. The function also provides for the interconnection of a 1.544 Mbps or 44.736 Mbps High Capacity Service with a wireline broadband Internet transmission service provided by the Telephone Company on a nontariffed basis.

(C)  
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(C)

Rates and charges for the DSL Access Service Connection function are as set forth in 17.3.8, following. This function applies to each 1.544 Mbps or 44.736 Mbps High Capacity Service terminated at a DSL Access Service Connection Point.

(F) High Speed Internet (HSI) Access Service Connection

- (1) The High Speed Internet (HSI) Access Service Connection function provides for the interconnection of a 1.544 Mbps or 44.736 Mbps High Capacity Service with HSI Access Service as described in 16.6.1, following.

Rates and charges for the HSI Access Service Connection function are as set forth in 17.3.8, following. This function applies to each 1.544 Mbps or 44.736 Mbps High Capacity Service terminated at an HSI Access Service Connection Point.

(G) 44.736 Mbps-STIS-1 Interface

- (1) For customers who subscribe to a 44.736 Mbps High Capacity Service Channel Termination, the Telephone Company will provide as a non-chargeable Optional Feature a connection of the Channel Termination to the customer's STS-1 (Synchronous Transport Signal-1) at the Customer Designated Premises. The H44.736 Mbps- STS-1 Interface does not include any multiplexing or optical to electrical interface functions.

**ACCESS SERVICE**7. Special Access Service (Cont'd)7.11 Synchronous Optical Channel Service (Cont'd)7.11.3 SOCS Rate Regulations I (Cont'd)

## (E) DSL Access Service Connection

- (1) The DSL Access Service Connection function provides for the interconnection of an OC3, OC3c, OC12 or 100 Mbps Ethernet or Synchronous Optical Channel Service with ADSL Access Service as described in 16.2.1, following, and with SDSL Access Service as described in 16.3.1, following, Wholesale DSL Transport Service as described in Section 16.8.1 following. The function also provides for the interconnection of an OC3 or OC3c Synchronous Optical Channel Service with a wireline broadband Internet transmission service provided by the Telephone Company on a non-tariffed basis.

(C)  
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(C)

Rates and charges for the DSL Access Service Connection function are as set forth in 17.3.10, following. This function applies to each OC3, OC3c or OC12 Synchronous Optical Channel or 100 Mbps Ethernet Channel terminated at a DSL Access Service Connection Point.

## (F) High Speed Internet (HSI) Access Service Connection

- (1) The High Speed Internet (HSI) Access Service Connection function provides for the interconnection of an OC3, OC3c, OC12 or 100 Mbps Ethernet Synchronous Optical Channel Service with HSI Access Service as described in 16.6.1, following.

Rates and charges for the HSI Access Service Connection function are as set forth in 17.3.10, following. This function applies to each OC3, OC3c or OC12 Synchronous Optical Channel or 100 Mbps Ethernet Channel terminated at an HSI Access Service Connection Point.

**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.2 Asymmetrical Digital Subscriber Line (ADSL) Service

The Telephone Companies listed below offer Asymmetric Digital Subscriber Line (ADSL) Access Services under the provisions specified in this section as indicated on one or more of the following pricing arrangements: 1) non-discounted month-to-month rates (non-Discount Pricing Arrangement or non-DPA), 2) Term and Volume Plan (TVP) Pricing under Section 16.2.2(E), or 3) Discount Pricing Arrangement (DPA) pricing under Section 16.2.3.

<u>Telephone Company</u>	<u>Non-DPA</u>	<u>Section 16.2.2(E) TVP</u>	<u>Section 16.2.3 DPA</u>
Atlantic Telephone Membership Corporation	X		
Coastal Utilities, Inc.	X		X
Farmers Telephone Cooperative, Inc.	X	X	
Home Telephone Company	X		
Millington Telephone Company, Inc.	X		
Mt. Horeb Telephone Company	X		
Pineland Telephone Cooperative, Inc.	X		
Star Telephone Membership Corporation	X	X	

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**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.2 Asymmetrical Digital Subscriber Line (ADSL) Service16.2.1 General Description(A) Basic Service Description

- (1) Asymmetrical Digital Subscriber Line (ADSL) Service is an access data technology service offered at various downstream (Down) and upstream (Up) speeds. The "Up" speed represents transmission speed in kilobits per second (Kbps), from the point of demarcation at the customer's designated premises to the Telephone Company's DSL connection point; while the "Down" speed represents transmission speed in Kbps or Mbps from the Telephone Company's DSL Access Service connection point to the point of demarcation at the customer's designated premises. Actual speed may be affected by loop distance and other factors. (T)

A DSL Access Service Connection Point is an interconnection point designated by the Telephone Company in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. Tariff F.C.C. No. 4 at which the customer may interconnect its ADSL Access Service provided by the Telephone Company under this tariff or its wireline broadband Internet transmission service provided by the Telephone Company on a non-tariffed basis with the tariffed, interstate access services described below. The DSL Access Service Connection Point aggregates ADSL Access Service and/or wireline broadband Internet transmission service data traffic from and to suitably equipped Telephone Company Serving Wire Centers (SWCs). (N)

- (2) The ADSL Service may require a splitter at both the customer's designated premises and the Telephone Company's serving wire center to split the traffic between data and voice. The customer is responsible for providing and maintaining the splitter at the customer designated premises. (N)

Certain material previously on this page currently appears on Original Page 16-12.2

**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.2 Asymmetrical Digital Subscriber Line (ADSL) Service (Cont'd)16.2.1 General Description (Cont'd)(A) Basic Service Description (Cont'd)

(3) ADSL Access Service is available as two service options, i.e., ADSL Voice-Data and ADSL Data-Only. (M)

(a) The ADSL Voice-Data option provides transmission of data signals at peak data transmission speeds of 512 kbps upstream and 1.544 Mbps downstream using the Telephone Company's existing local exchange service line. This option may be used for simultaneous voice and data communications.

(b) The ADSL Data-Only option provides transmission of data signals at peak transmission speeds of 512 kbps upstream and 1.544 Mbps downstream using the Telephone Company's existing local exchange copper facilities. This option does not provide the ability to transmit voice communications.

(B) Service Provisioning

ADSL Service is provisioned over existing Telephone Company copper facilities and transported to the Telephone Company's backbone network. ADSL Service provides a connection from the customer's designated location (CDL) to the DSL Access Service Connection Point. (T) (M)

Certain material currently found on this page previously appeared on Original Page 16-12.1.

**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.2 Asymmetrical Digital Subscriber Line (ADSL) Service (Cont'd)16.2.1 General Description (Cont'd)(B) Service Provisioning (Cont'd)

Access from the Telephone Company's DSL Access Service Connection Point will be provided via High Capacity Special Access Service and/or Frame Relay Access Service, where facilities permit. High Capacity Special Access Service is available in Section 7.10 preceding. Frame Relay Access Service is available in Section 16.1 preceding. If a customer utilizes Special Access Service or Frame Relay Access Service pursuant to sections 7.10 or 16.1 preceding, the associated rates and charges for such facilities shall apply in addition to the rates and charges associated with the ADSL rate element.

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The Telephone Company will qualify the local exchange service loop between the customer's designated premises and the serving wire center. The purpose of qualification is to determine the availability and suitability of existing Telephone Company facilities to provide the service, and to determine if Loop Conditioning is required to support ADSL Service. The Telephone Company will not provision this service on facilities which are not suitable for ADSL.

The Telephone Company does not undertake to originate data, but offers the use of its ADSL service, where available, to customers for the purpose of transporting data originated by the customer or a third party.

All customers will be served from the nearest suitably equipped end office. Information pertaining to end offices equipped to provide ADSL Service is set forth in the National Exchange Carrier Association, Inc. (NECA) Tariff F.C.C. No. 4. ADSL Service will be provided subject to the availability and limitations of the Telephone Company wire centers and outside plant facilities. ADSL service is only available where technical capabilities permit such facility distance and type of physical plant.

(C) Responsibility of the Telephone Company

The Telephone Company will provision and maintain ADSL Service for the customer up to and including the Network Interface Device (NID) or the protector. The Telephone Company will advise the customer of the customer premises equipment (CPE) necessary to support ADSL Service that the customer will need to purchase.

**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.2 Asymmetrical Digital Subscriber Line (ADSL) Service (Cont'd)16.2.1 General Description (Cont'd)(D) Rights of The Telephone Company

ADSL Access Service will be provided over existing Telephone Company local exchange service lines. Rates and regulations for ADSL Access Service are in addition to any rates and regulations that apply for the associated local exchange service line provided under the terms and conditions in the Telephone Company's general and/or local exchange service tariffs. The Telephone Company will automatically disconnect ADSL Access Service when the associated local exchange service line is disconnected for any reason.

The Telephone Company will not provision ADSL service if the Telephone Company has reasonably determined that (a) it is not technically feasible over existing facilities or (b) it will cause interference problems within the Telephone Company's network or other facilities.

During the Telephone Company's network maintenance and software update period, it may be necessary to temporarily place the ADSL central office equipment out of service. The Telephone Company reserves the right to temporarily interrupt ADSL Access Service at other times in emergency situations.

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(E) Responsibility of the Customer

The customer is responsible for providing the Telephone Company with the necessary information to provision ADSL Access Service (e.g., customer name, telephone number and premises address; billing name and address when different from the customer name and premise address; its Internet Protocol (IP) address; and the contact name and telephone number of the telecommunications service provider with which the customer's ADSL Access Service will interconnect).

The customer is responsible for providing compatible customer premises equipment (CPE) that is used for connection to ADSL Service.

The ISP/NSP customer is responsible for providing the Telephone Company with the necessary information (e.g., Data Link Connection Identifier(s), and/or Internet Protocol) to provision the ADSL Service.

The ISP/NSP customer will obtain the appropriate authorization to allow the Telephone Company to provision ADSL Access Service over the customer's end user's existing telephone exchange service line.

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Where required, the ISP/NSP customer will be responsible for obtaining permission from its subscriber(s) for the Telephone Company's agents or employees to enter the customer's Designated premises at a mutually agreed upon time for the purpose of installing, inspecting, repairing, or upon termination of the service, removing the service components of the Telephone Company.

The ISP/NSP customer will deal directly with its end user customers with respect to all matters pertaining to the service provided, including marketing, sales, ordering, installation, maintenance, trouble reporting, repair, billing and collections.

7852 Walker Drive, Greenbelt, Maryland 20770



**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.7 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS)16.7.4 Rate Regulations (Cont'd)(A) Rate Categories (Cont'd)(3) ATM-CRS Virtual Circuit Channels (VCCs)

An ATM-CRS Virtual Circuit Channel (VCC) is a pre-defined logical circuit used to route ATM cells between any two CDPs served by the Telephone Company's ATM-CRS network. VCCs may be established by the customer using its CPE or by the Telephone Company in its ATM-CRS network via the service order process. Monthly and nonrecurring charges apply for each VCC ordered by the customer. Rates and charges specified in Section 17.4.8(B)(3), following, do not apply to VCCs established by the customer.

(4) Optional Features and Functions

- (a) DSL Access Service Connection Where available, ATM-CRS UNI and/or NNI Ports may be equipped with the DSL Access Service Connection function. This function provides for the interconnection of ATM-CRS with Telephone Company provided DSL Access Service as described in the applicable DSL regulation section of this tariff under which the Telephone Company provides DSL Access Service to the customer and the applicable Technical Reference(s) listed in this tariff. This optional function allows the ATM-CRS customer to receive ADSL and/or SDSL data traffic from and transmit ADSL and/or SDSL data traffic to its end user customers using a UBR traffic routing prioritization parameter. The function also provides for the interconnection of ATM-CRS with a wireline broadband Internet transmission service provided by the Telephone Company on a non-tariffed basis. The option is available only at Telephone Company designated DSL Access Service Connection Point SWCs located within the Telephone Company's serving territory. The speed of the DSL Access Service Connection function ordered by the customer may not exceed the speed of the associated ATM-CRS Port.

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**ACCESS SERVICE**17. Rates and Charges – Rock Hill Telephone Company (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network17.4.8.2 Asymmetrical Digital Subscriber Line (ADSL) Service  
Regulations concerning ADSL Service are set forth in 16.2 preceding.

<u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
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(A) ADSL Arrangement

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(D)

(B) DSL Network Reconfiguration

(D)

(D)

17.4.8.3 Reserved for Future Use

## ACCESS SERVICE

17. Rates and Charges – Lancaster Telephone Company (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network17.4.8.2 Asymmetrical Digital Subscriber Line (ADSL) Service  
Regulations concerning ADSL Service are set forth in 16.2 preceding.

<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
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(A) ADSL Arrangement

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(D)

(B) DSL Network Reconfiguration

(D)

(D)

17.4.8.3 Reserved for Future Use

**ACCESS SERVICE**17. Rates and Charges – Fort Mill Telephone Company (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network17.4.8.2 Asymmetrical Digital Subscriber Line (ADSL) Service  
Regulations concerning ADSL Service are set forth in 16.2 preceding.

<u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
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(A) ADSL Arrangement

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(D)

(B) DSL Network Reconfiguration

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(D)

17.4.8.3 Reserved for Future Use