

ACCESS SERVICE**CHECK SHEET**

Title Page 1 to 17-5387 of this tariff and Supplement 10 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.

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
Title	1st	0-4.16	3rd	0-20	2nd
Title 2	25th	0-4.17	2nd	0-21	Original
Title 3	7th	0-4.18	3rd	0-22	4th
Title 4	4th	0-4.19	3rd	0-23	8th
Title 5	1st	0-4.20	10th	0-23.1	8th
Title 6	Original	0-4.21	8th	0-24	4th
Title 7	2nd	0-4.22	1st	0-24.1	4th
Title 8	1st	0-4.23	1st	0-24.2	1st
Title 9	Original	0-4.24	1st	0-24.3	5th
Title 10	2nd	0-4.25	1st	0-24.4	2nd
Title 11	2nd	0-4.26	1st	0-24.5	2nd
Title 12	Original	0-4.27	2nd	0-24.6	2nd
Title 13	Original	0-4.28	1st	0-24.7	2nd
Title 14	Original	0-4.29	2nd*	0-24.8	2nd
Title 15	Original	0-4.30	1st	0-24.9	2nd
Title 16	Original	0-4.31	1st	0-24.10	2nd
Title 17	Original	0-4.32	1st	0-24.11	3rd
Title 18	Original	0-4.33	4th	0-24.12	1st
Title 19	Original	0-4.34	1st	0-24.13	1st
Title 20	Original	0-4.35	1st	0-24.14	2nd
Title 21	Original	0-4.36	4th	0-24.15	1st
Title 22	Original	0-4.37	1st	0-24.16	2nd
Title 23	1st	0-4.38	1st	0-24.17	4th
Title 24	1st	0-4.39	1st	0-24.18	3rd
Title 25	Original	0-4.40	1st	0-24.19	5th
0-1	211th*	0-4.41	1st	0-24.20	1st
0-1.0	3rd	0-4.42	2nd	0-24.21	2nd
0-1.1	28th	0-4.43	2nd	0-24.22	1st
0-2	31st	0-4.44	Original	0-24.23	Original
0-3	58th*	0-4.45	1st*	0-24.24	Original
0-3.1	7th	0-4.46	Original	0-24.25	Original
0-4	83rd*	0-5	Original	0-24.26	Original
0-4.0	1st	0-6	1st	0-24.27	Original
0-4.1	74th*	0-7	11th	0-24.28	Original
0-4.1.1	3rd	0-7.1	2nd	0-24.29	Original
0-4.2	67th	0-8	7th	0-24.30	Original
0-4.3	80th	0-9	7th	0-24.31	Original
0-4.4	71st	0-9.1	2nd	0-24.32	Original
0-4.4.1	10th	0-10	2nd	0-24.33	Original
0-4.5	67th	0-11	3rd	0-24.34	Original
0-4.6	78th	0-12	4th	0-24.35	Original
0-4.7	30th	0-13	2nd	0-24.36	1st
0-4.8	17th	0-14	1st	0-24.37	1st
0-4.9	25th	0-15	Original	0-24.38	Original
0-4.10	12th	0-16	3rd	0-24.39	1st
0-4.11	5th	0-17	2nd		
0-4.12	6th	0-18	Original		
0-4.13	4th	0-19	4th		
0-4.14	6th				
0-4.15	4th				

*Issued August 17, 2018

Transmittal No. 217

Issued: August 17, 2018

Effective: September 1, 2018

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE**CHECK SHEET**

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
6-111	Original	7-3.4	12th	7-13.3	Original
6-112	1st	7-3.4.1	3rd	7-14	2nd
6-113	1st	7-3.4.2	2nd	7-14.1	Original
6-114	Original	7-3.4.3	Original	7-14.2	1st
6-115	2nd	7-3.4.4	Original	7-14.3	Original
6-116	Original	7-3.4.5	2nd	7-15	1st
6-117	1st	7-3.4.6	1st*	7-16	Original
6-118	1st	7-3.4.7	Original	7-17	Original
6-119	2nd	7-3.4.8	Original	7-18	Original
6-120	1st	7-3.4.9	Original	7-19	Original
6-121	1st	7-3.4.10	Original	7-20	Original
6-122	1st	7-3.4.11	1st	7-21	3rd
6-123	3rd	7-3.4.12	Original	7-22	4th
6-123.1	Original	7-3.5	14th	7-23	1st
6-123.2	Original	7-3.5.1	3rd	7-24	1st
6-124	Original	7-3.5.2	Original	7-25	1st
6-125	1st	7-3.5.3	Original	7-26	2nd
6-126	2nd	7-3.5.4	Original	7-27	3rd
6-127	1st	7-3.5.5	2nd	7-27.1	Original
6-128	1st	7-3.5.6	Original	7-27.2	1st
6-129	1st	7-3.5.7	Original	7-28	2nd
6-130	1st	7-3.5.8	Original	7-29	1st
6-130.1	Original	7-3.5.9	Original	7-30	2nd
6-130.2	Original	7-3.5.10	Original	7-30.1	Original
6-130.3	Original	7-3.5.11	1st	7-30.2	Original
6-131	2nd	7-3.5.12	Original	7-30.3	Original
6-132	1st	7-3.6	13th	7-30.4	Original
6-133	1st	7-3.6.1	3rd	7-31	2nd
6-134	1st	7-3.6.2	Original	7-31.1	Original
6-135	2nd	7-3.6.3	Original	7-32	2nd
7-1	2nd	7-3.6.4	Original	7-33	1st
7-2	1st	7-3.6.5	2nd	7-34	2nd
7-3	2nd	7-3.6.6	1st*	7-34.1	4th
7-3.1	6th	7-3.6.7	Original	7-34.2	4th
7-3.2	8th	7-3.6.8	Original	7-34.3	3rd
7-3.2.1	2nd	7-3.6.9	Original	7-34.3.1	1st
7-3.2.2	Original	7-3.6.10	Original	7-34.3.2	Original
7-3.2.3	1st	7-3.6.11	1st	7-34.3.3	Original
7-3.2.4	Original	7-3.6.12	Original	7-34.3.4	Original
7-3.2.5	Original	7-3.7	5th	7-34.4	5th
7-3.2.6	Original	7-4	1st	7-34.4.1	Original
7-3.2.7	Original	7-5	1st	7-34.5	Original
7-3.2.8	Original	7-5.1	Original	7-34.6	Original
7-3.2.9	2nd	7-6	2nd	7-34.7	Original
7-3.3	9th	7-6.1	Original	7-34.8	Original
7-3.3.1	3rd	7-7	1st	7-34.9	Original
7-3.3.2	1st	7-8	2nd	7-34.10	1st
7-3.3.3	Original	7-9	Original	7-34.11	1st
7-3.3.4	Original	7-10	2nd	7-35	1st
7-3.3.5	2nd	7-10.1	Original	7-36	2nd
7-3.3.6	Original	7-10.2	Original	7-37	1st
7-3.3.7	Original	7-10.3	Original	7-38	1st
7-3.3.8	Original	7-11	Original	7-39	2nd
7-3.3.9	Original	7-12	1st	7-39.1	2nd
7-3.3.10	Original	7-13	2nd	7-39.2	Original
7-3.3.11	2nd	7-13.1	5th	7-40	1st
		7-13.2	2nd		

*Issued August 17, 2018

Transmittal No. 217

Issued: August 17, 2018

Effective: September 1, 2018

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE**CHECK SHEET**

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
15-11	Original	16-1.1.3	Original	16-20.1	Original
15-12	Original	16-1.1.4	Original	16-20.2	Original
15-13	Original	16-1.1.5	1st	16-20.3	1st
15-14	Original	16-1.1.6	1st*	16-20.4	Original
15-15	Original	16-1.1.7	Original	16-20.5	Original
15-16	Original	16-1.1.8	Original	16-21	3rd
15-17	Original	16-1.1.9	Original	16-22	Original
15-18	Original	16-1.1.10	Original	16-23	Original
15-19	Original	16-1.1.11	1st	16-24	1st
15-20	Original	16-1.2	Original	16-25	Original
15-21	Original	16-2	2nd	16-26	1st
15-22	1st	16-3	Original	16-27	14th
15-23	Original	16-4	1st	16-27.0	Original
15-24	1st	16-4.1	Original	16-27.0.1	Original
15-25	1st	16-5	1st	16-27.0.2	Original
15-26	1st	16-5.1	Original	16-27.0.3	3rd
15-27	1st	16-6	2nd	16-27.0.4	1st
15-28	Original	16-7	2nd	16-27.0.5	1st*
15-29	Original	16-8	1st	16-27.0.6	Original
15-30	Original	16-8.1	Original	16-27.0.7	Original
15-31	Original	16-8.2	Original	16-27.0.8	Original
15-32	Original	16-9	Original	16-27.0.9	Original
15-33	Original	16-10	Original	16-27.0.10	1st
15-34	1st	16-11	Original	16-27.0.11	Original
15-35	Original	16-11.1	Original	16-27.1	7th
15-35.1	Original	16-11.2	Original	16-27.1.1	Original
15-36	Original	16-11.3	Original	16-27.1	6th
15-37	1st	16-11.4	1st	16-27.1.1	Original
15-38	1st	16-11.4.1	Original	16-27.1.2	Original
15-39	Original	16-12	10th	16-27.1.3	Original
15-40	1st	16-12.1	3rd	16-27.1.4	3rd
15-41	Original	16-12.2	1st	16-27.1.5	1st
15-42	Original	16-13	3rd	16-27.1.6	1st*
15-43	Original	16-14	3rd	16-27.1.7	Original
15-44	Original	16-15	2nd	16-27.1.8	Original
15-45	1st	16-16	1st	16-27.1.9	Original
15-46	Original	16-17	1st	16-27.1.10	Original
15-47	Original	16-18	Original	16-27.1.11	1st
15-48	Original	16-19	1st	16-27.1.12	1st*
15-49	Original	16-20	1st	16-27.2	3rd
15-50	Original			16-28	2nd
15-51	Original			16-29	3rd
15-52	Original				
15-53	Original				
15-54	Original				
15-55	1st				
16-1	5th				
16-1.1	4th				
16-1.1.1	Original				
16-1.1.2	Original				

*Issued August 17, 2018

Transmittal No. 217

ACCESS SERVICE**CHECK SHEET**

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
16-40.10	1st	16-48	1st	16-61.1	Original
16-40.11	2nd	16-49	2nd	16-62	2nd
16-40.12	2nd	16-49.1	1st	16-63	Original
16-40.12.0	Original	16-50	3rd	16-64	Original
16-40.12.1	Original	16-50.1	2nd	16-65	Original
16-40.12.2	Original	16-50.2	2nd	16-66	Original
16-40.12.3	1st	16-50.3	2nd	16-67	Original
16-40.12.4	Original	16-50.4	1st	16-68	Original
16-40.13	3rd	16-50.5	1st	16-69	Original
16-40.14	6th	16-50.6	1st	16-70	Original
16-40.15	6th	16-50.7	Original	16-71	3rd
16-40.16	3rd	16-50.8	Original	16-72	1st
16-40.17	3rd	16-50.9	Original	16-72.1	3rd
16-40.18	3rd	16-50.10	Original	16-72.1.1	Original
16-40.18.1	Original	16-50.11	Original	16-72.2	Original
16-40.19	3rd	16-50.12	Original	16-73	2nd
16-40.20	3rd	16-50.13	Original	16-74	Original
16-40.21	3rd	16-50.14	Original	16-75	Original
16-40.22	3rd	16-50.15	Original	16-76	Original
16-40.23	3rd	16-51	2nd	16-77	Original
16-40.23.1	Original	16-51.1	Original	16-78	1st
16-40.24	2nd	16-51.2	Original	16-78.1	Original
16-40.25	2nd	16-52	2nd	16-78.2	Original
16-40.26	1st	16-52.1	Original	16-78.3	Original
16-40.27	2nd*	16-53	Original	16-78.4	Original
16-40.27.0.1	Original*	16-54	Original	16-78.5	Original
16-40.27.0.2	Original*	16-55	1st	16-78.6	Original
16-40.27.1	Original	16-55.1	Original	16-78.7	Original
16-40.27.2	Original	16-55.2	1st	16-78.8	Original
16-40.27.3	Original	16-55.3	Original	16-78.9	Original
16-40.27.4	Original	16-56	Original	16-78.10	Original
16-40.27.5	Original	16-57	1st	16-78.11	Original
16-40.27.6	Original	16-58	1st	16-78.12	Original
16-40.27.7	Original	16-59	1st	16-78.13	Original
16-40.27.8	Original*	16-60	1st	16-78.14	Original
16-40.27.9	Original*	16-60.1	Original	16-78.15	Original
16-40.28	1st*	16-60.2	Original	16-78.16	Original
16-40.29	1st*	16-60.3	Original	16-79	9th
16-40.30	1st*	16-61	7th	16-79.1	2nd
16-40.31	1st*	16-61.0	Original	16-79.2	Original
16-41	6th	16-61.0.1	Original	16-80	3rd
16-41.1	5th	16-61.0.2	Original	16-81	4th
16-41.2	2nd	16-61.0.3	Original	16-81.1	2nd
16-41.3	1st	16-61.0.4	1st	16-82	3rd
16-42	2nd	16-61.0.5	Original	16-83	5th
16-43	1st	16-61.0.6	Original	16-84	3rd
16-44	2nd	16-61.0.7	Original	16-84.1	1st
16-45	2nd	16-61.0.8	Original	16-85	3rd
16-46	2nd	16-61.0.9	Original	16-86	4th
16-47	1st	16-61.0.10	1st	16-87	4th
				16-88	2nd
				16-89	4th

*Issued August 17, 2018

Transmittal No. 217

ACCESS SERVICE**CHECK SHEET**

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
17-3381	1st	17-3422	Original	17-3460	Original
17-3382	1st	17-3423	Original	17-3461	1st
17-3383	Original	17-3424	Original	17-3462	1st
17-3384	Original	17-3425	Original	17-3463	Original
17-3385	Original	17-3426	1st	17-3464	1st
17-3386	Original	17-3427	1st	17-3465	Original
17-3387	Original	17-3428	1st	17-3466	1st
17-3388	Original	17-3429	1st	17-3467	1st
17-3389	Original	17-3430	Original	17-3468	Original
17-3390	Original	17-3431	Original	17-3469	Original
17-3391	Original	17-3432	Original	17-3470	2nd*
17-3392	1st	17-3433	1st	17-3471	1st
17-3393	Original	17-3434	1st	17-3472	Original
17-3394	Original	17-3435	1st	17-3473	Original
17-3395	Original	17-3436	2nd*	17-3474	Original
17-3396	Original	17-3437	1st	17-3475	Original
17-3397	Original	17-3438	Original	17-3476	Original
17-3398	Original	17-3439	1st	17-3477	Original
17-3399	Original	17-3440	1st	17-3478	1st
17-3400	Original	17-3441	Original	17-3479	Original
17-3401	Original	17-3442	Original	17-3480	Original
17-3402	Original	17-3443	Original	17-3481	Original
17-3403	1st	17-3444	Original	17-3482	Original
17-3404	1st	17-3445	Original	17-3483	Original
17-3405	Original	17-3446	Original	17-3484	1st
17-3406	1st	17-3447	Original	17-3485	1st
17-3407	1st	17-3448	Original	17-3486	1st
17-3408	1st	17-3449	Original	17-3487	1st
17-3409	1st	17-3450	Original	17-3488	Original
17-3410	Original	17-3451	Original	17-3489	Original
17-3411	1st	17-3452	Original	17-3490	Original
17-3412	1st	17-3453	Original	17-3491	1st
17-3413	1st	17-3454	Original	17-3492	1st
17-3414	Original	17-3455	1st*	17-3493	1st
17-3415	Original	17-3456	Original	17-3494	1st
17-3416	Original	17-3457	Original	17-3495	1st
17-3417	Original	17-3458	Original	17-3496	Original
17-3418	Original	17-3459	Original	17-3497	1st
17-3419	Original				
17-3420	1st				
17-3421	Original				

*Issued August 17, 2018

Transmittal No. 217

Issued: August 17, 2018

Effective: September 1, 2018

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE**CHECK SHEET**

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
17-5253	Original	17-5294	Original	17-5333	Original
17-5254	Original	17-5295	Original	17-5334	Original
17-5255	Original	17-5296	Original	17-5335	Original
17-5256	Original	17-5297	Original	17-5336	Original
17-5257	Original	17-5298	Original	17-5337	Original
17-5258	Original	17-5299	Original	17-5338	Original
17-5259	Original	17-5300	Original	17-5339	Original
17-5260	Original	17-5301	Original	17-5340	Original
17-5261	Original	17-5302	Original	17-5341	Original
17-5262	Original	17-5303	Original	17-5342	Original
17-5263	Original	17-5304	Original	17-5343	Original
17-5264	Original	17-5305	Original	17-5344	Original
17-5265	Original	17-5306	Original	17-5345	Original
17-5266	Original	17-5307	Original	17-5346	Original
17-5267	Original	17-5308	Original	17-5347	Original
17-5268	Original	17-5309	Original	17-5348	Original
17-5269	Original	17-5310	Original	17-5349	Original
17-5270	Original	17-5311	Original	17-5350	Original
17-5271	Original	17-5312	Original	17-5351	Original
17-5272	Original	17-5313	Original	17-5352	Original
17-5273	Original	17-5314	Original	17-5353	Original
17-5274	Original	17-5315	Original	17-5354	Original
17-5275	Original	17-5316	Original	17-5355	Original
17-5276	Original	17-5317	Original	17-5356	Original
17-5277	Original	17-5318	Original	17-5357	Original
17-5278	Original	17-5319	Original	17-5358	Original
17-5279	Original	17-5320	Original	17-5359	Original
17-5280	Original	17-5321	Original	17-5360	Original
17-5281	Original	17-5322	Original	17-5361	Original
17-5282	Original	17-5323	Original	17-5362	Original
17-5283	Original	17-5324	Original	17-5363	Original
17-5284	Original	17-5325	Original	17-5364	Original
17-5285	Original	17-5326	1st*	17-5365	Original
17-5286	Original	17-5327	1st*	17-5366	Original
17-5287	Original	17-5328	Original	17-5367	Original
17-5288	Original	17-5329	Original	17-5368	Original
17-5289	Original	17-5330	Original	17-5369	Original
17-5290	Original	17-5331	Original	17-5370	Original
17-5291	Original	17-5332	Original		
17-5292	Original				
17-5293	Original				

*Issued August 17, 2018

Transmittal No. 217

ACCESS SERVICE7. Special Access Service (Cont'd)7.1 General (Cont'd)7.1.1 Channel Types (Cont'd)B. Issuing Carrier Special Access Offerings (Cont'd)

Issuing Carrier	High Capacity DS1 §7.10	High Capacity DS3 §7.10	High Capacity DS1 DSL Access Connection §7.10.3(E),(F)	High Capacity DS3 DSL Access Connection §7.10.3(E),(F)	High Capacity Term Discounts §7.2.8
Eastex Telephone Cooperative, Inc.	X	X	X	X	X
Fremont Telcom Co.	X	X	X	X	X
Grand River Mutual Telephone Company-IA	X	X	X	X	X
Grand River Mutual Telephone Company-MO	X	X	X	X	X
Highland Telephone Cooperative	X	X	X	X	X
Industry Telephone Company	X	X	X	X	X
Lumos Telephone of Botetourt, Inc.	X	X	X	X	X
Mark Twain Rural Telephone Company	X	X	X	X	X
Mid-Plains Rural Tel. Coop., Inc.	X	X	X	X	
Pineland Telephone Cooperative, Inc.	X	X	X	X	X
Twin Lakes Telephone Cooperative Corp.	X	X	X	X	X
Wilkes Telephone & Electric Company, Inc.	X	X	X	X	X
Bruce Telephone Company, Inc.	X	X	X	X	X
Chickamauga Telephone Corporation	X	X	X	X	X
Fulton Telephone Company, Inc.	X	X	X	X	X
Mound Bayou Telephone & Communications, Inc.	X	X	X	X	X
Knology Total Communications, Inc.	X	X	X	X	X
Valley Telephone Co., LLC	X	X	X	X	X

(C)

Transmittal No. 217

Issued: August 17, 2018

Effective: September 1, 2018

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE7. Special Access Service (Cont'd)7.1 General (Cont'd)7.1.1 Channel Types (Cont'd)B. Issuing Carrier Special Access Offerings (Cont'd)

Issuing Carrier	SOCS Optional Rate Plan A 7.2.9.A	SOCS Optional Rate Plan B §7.2.9.B	SOCS OC3 DSL Access Connection §7.11.3(E),(F)	SOCS OC12 DSL Access Connection §7.11.3(E),(F)
Eastex Telephone Cooperative, Inc.	X		X	
Fremont Telcom Co.	X		X	
Grand River Mutual Telephone Company-IA	X		X	
Grand River Mutual Telephone Company-MO	X		X	
Highland Telephone Cooperative	X		X	
Industry Telephone Company	X		X	
Lumos Telephone of Botetourt, Inc.	X		X	
Mark Twain Rural Telephone Company	X		X	
Mid-Plains Rural Tel. Coop., Inc.			X	
Pineland Telephone Cooperative, Inc.	X		X	
Twin Lakes Telephone Cooperative Corp.	X		X	
Wilkes Telephone & Electric Company, Inc.	X		X	
Bruce Telephone Company, Inc.	X		X	
Chickamauga Telephone Corporation	X		X	
Fulton Telephone Company, Inc.	X		X	
Mound Bayou Telephone & Communications, Inc.	X		X	
Knology Total Communications, Inc.				
Valley Telephone Co., LLC				

(C)

Transmittal No. 217

Issued: August 17, 2018

Effective: September 1, 2018

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE16. Public Packet Data Network (Cont'd)16.1 Frame Relay Access Service (Cont'd)

Telephone Companies providing Frame Relay Access Service under this Section are indicated in the following table. (Cont'd)

Carrier	SAC	Stand-ard Ports	Chan-nelized End User Port	FRIC * FRAC	PVCs	DLCI	DSL Access Con-nection	Term Dis-counts
Eastex Telephone Cooperative, Inc.	442068	X	X	X	X			X
Fremont Telcom Co.	472222	X	X	X	X			X
Grand River Mutual Telephone Company-IA	351888	X	X	X	X			X
Grand River Mutual Telephone Company-MO	421888	X	X	X	X			X
Highland Telephone Cooperative	190237	X	X	X	X			X
Industry Telephone Company	442093	X	X	X	X			X
Lumos Telephone of Botetourt, Inc.	190249	X	X	X	X			X
Mark Twain Rural Telephone Company	421914	X	X	X	X			X
Mid-Plains Rural Tel. Coop., Inc.	442112	X	X	X	X			
Pineland Telephone Cooperative, Inc.	220377	X	X	X	X			X
Twin Lakes Telephone Cooperative Corp.	290579	X	X	X	X			X
Wilkes Telephone & Electric Company, Inc.	220394	X	X	X	X			X
Bruce Telephone Company, Inc.	280447	X	X	X	X			X
Chickamauga Telephone Corporation	220354	X	X	X	X			X
Fulton Telephone Company, Inc.	280455	X	X	X	X			X
Mound Bayou Telephone & Communications, Inc.	280462	X	X	X	X			X

(C)

Transmittal No. 217

Issued: August 17, 2018

Effective: September 1, 2018

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE16. Public Packet Data Network (Cont'd)16.4 Ethernet Transport Service (Cont'd)

Telephone Companies providing Ethernet Transport Service (ETS) under this Section are indicated in the following table.

<u>Telephone Company</u>	<u>Study Area Code</u>	<u>Provides ETS without Meet Point Interface</u>	<u>Provides ETS with Meet Point Interface</u>	<u>ETS Term Discount Plan</u>	<u>VLAN Service</u>
Curtis Telephone Company	371536	X		X	
Cross Tel. Co.	431985	X		X	
Eastex Telephone Cooperative, Inc.	442068	X		X	
Fremont Telcom Co.	472222	X		X	
Grand River Mutual Telephone Company-IA	351888	X		X	
Grand River Mutual Telephone Company-MO	421888	X		X	
Highland Telephone Cooperative	190237	X		X	
Industry Telephone Company	442093	X		X	
Lumos Telephone of Botetourt, Inc.	190249	X		X	
Mark Twain Rural Telephone Company	421914	X		X	
Mid-Plains Rural Tel. Coop., Inc.	442112	X			
Pineland Telephone Cooperative, Inc.	220377	X		X	
Twin Lakes Telephone Cooperative Corp.	290579	X		X	
Wilkes Telephone & Electric Company, Inc.	220394	X		X	
Bruce Telephone Company, Inc.	280447	X		X	
Chickamauga Telephone Corporation	220354	X		X	

(C)

Transmittal No. 217

Issued: August 17, 2018

Effective: September 1, 2018

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE16. Public Packet Data Network (Cont'd)16.4 Ethernet Transport Service (Cont'd)

Telephone Companies providing Ethernet Transport Service (ETS) under this Section are indicated in the following table. (Cont'd)

<u>Telephone Company</u>	<u>Study Area Code</u>	<u>ETS Term Discount Plan Options</u>	
		<u>ETS Volume Discount Plan</u>	<u>ETS Fixed Rate Option</u>
Eastex Telephone Cooperative, Inc.	442068	X	
Fremont Telcom Co.	472222	X	
Grand River Mutual Telephone Company-IA	351888	X	
Grand River Mutual Telephone Company-MO	421888	X	
Highland Telephone Cooperative	190237	X	
Industry Telephone Company	442093	X	
Lumos Telephone of Botetourt, Inc.	190249	X	
Mark Twain Rural Telephone Company	421914	X	
Mid-Plains Rural Tel. Coop., Inc.	442112		
Pineland Telephone Cooperative, Inc.	220377	X	
Twin Lakes Telephone Cooperative Corp.	290579	X	
Wilkes Telephone & Electric Company, Inc.	220394	X	
Bruce Telephone Company, Inc.	280447	X	
Chickamauga Telephone Corporation	220354	X	
Fulton Telephone Company, Inc.	280455	X	
Mound Bayou Telephone & Communications, Inc.	280462	X	

(C)

Transmittal No. 217

Issued: August 17, 2018

Effective: September 1, 2018

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE16. Public Packet Data Network (Cont'd)16.4 Ethernet Transport Service (Cont'd)

Telephone Companies providing Ethernet Transport Service (ETS) under this Section are indicated in the following table. (Cont'd)

<u>Telephone Company</u>	<u>Study Area Code</u>	<u>ETS Term Discount Plan Options</u>	
		<u>ETS Volume Discount Plan</u>	<u>ETS Fixed Rate Option</u>
American Broadband Nebraska		X	
Arlington Telephone Company	371517	X	
The Blair Telephone Company	371524	X	
Eastern Nebraska Telephone Company	371542	X	
Rock County Telephone Company	371586	X	
Taylor Telephone Cooperative, Inc.	442151		
TeleGuam Holdings, LLC	663800	X*	
Valley Telephone Cooperative, Inc.	442159	X	

(C)

*Company offers ETS Alternative Volume Discount Plan

(N)

Transmittal No. 217

Issued: August 17, 2018

Effective: September 1, 2018

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE

16. Public Packet Data Network (Cont'd)

16.4 Ethernet Transport Service (Cont'd)

16.4.5 ETS Term Discount Plan (Cont'd)

(E) ETS Volume Discount Plan

The ETS VDP discount does not apply to: (1) ETS Ports ordered on a month-to-month basis or committed under an ETS PTDP term commitment (i.e., non-committed ETS TDP Ports), (2) any other ETS monthly charges, (3) any ETS nonrecurring charges, or (4) any monthly or nonrecurring charges for special access services connected to a committed ETS Interconnection Port.

Access Order Charges as described in Section 5.4.1, preceding, do not apply to establish a new ETS VDP or to terminate an existing ETS VDP.

The ETS VDP discount is specified in Section 17, following.

(F) ETS Alternative Volume Discount Plan

The following Telephone Companies offer the ETS Alternative Volume Discount Plan (ETS Alternative VDP):

TeleGuam Holdings, LLC

The ETS Alternative VDP is an optional pricing plan that provides the ETS Term Discount Plan customer with an additional discount applied against the monthly charges for its in-service committed ETS Basic and Interconnection Ports and all other monthly ETS rates and charges associated with those Ports when the customer has at least 16 committed ETS Ports in-service within the Telephone Company's operating territory.

(N)

(N)

Transmittal No. 217

Issued: August 17, 2018

Effective: September 1, 2018

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE16. Public Packet Data Network (Cont'd)16.4 Ethernet Transport Service (Cont'd)16.4.5 ETS Term Discount Plan (Cont'd)(F) ETS Alternative Volume Discount Plan (Cont'd)

In order to subscribe to and retain the ETS Alternative VDP, the customer must have an ETS Term Discount Plan commitment with the Telephone Company. The ETS Term Discount Plan customer must notify the Telephone Company in writing it wants to establish an ETS Alternative VDP. The customer may request an ETS Alternative VDP at the same time as it establishes its ETS Term Discount Plan commitment or at any time prior to the expiration of an existing ETS Term Discount Plan. The ETS Alternative VDP will continue for the balance of the customer's ETS Term Discount Plan commitment.

Each month on the bill date, the Telephone Company will determine the number of the customer's committed ETS Basic and Interconnection Ports in-service under the customer's ETS TDP term commitment. If that number falls below 16, the customer will not be eligible for the ETS Alternative VDP discount that month. When the number of committed ETS Basic and Interconnection Ports in-service is at least 16, the ETS Alternative VDP discount will be applied for that month to all committed ETS TDP Ports in service and for all other monthly ETS rates and charges associated with those Ports. When applicable, the ETS Alternative VDP discount will be applied after the ETS TDP term discount is applied.

(N)

(N)

Transmittal No. 217

ACCESS SERVICE16. Public Packet Data Network (Cont'd)16.4 Ethernet Transport Service (Cont'd)16.4.5 ETS Term Discount Plan (Cont'd)(F) ETS Alternative Volume Discount Plan (Cont'd)

The ETS Alternative VDP discount applies to all committed ETS Ports provided within the Telephone Company's operating territory, as well as to monthly rates and charges for all ETS elements associated with committed ETS Ports: 1) ETS Channel Terminations (ETS CTs); 2) ETS Ethernet Virtual Connections (ETS EVCs) and associated Class of Service (CoS) levels where applicable; 3) ETS Extended Ethernet Virtual Connections (ETS E-EVCs); 4) ETS-Interconnected Ethernet Virtual Connections (ETS I-EVCs); and 5) ETS MultiMedia Virtual Circuit Channels (ETS MM-VCCs); 6) ETS Low Bit Rate Virtual Circuit Channels (ETS LBR-VCCs); 7) ETS VLAN Service; 8) the ETS Bandwidth Add-On (ETS BAO) feature and 9) the ETS Port Protection feature.

The ETS Alternative VDP discount does not apply to: (1) ETS Ports ordered on a month-to-month basis or committed under an ETS PTDP term commitment (i.e., non-committed ETS TDP Ports), (2) any ETS nonrecurring charges, or (3) any monthly or nonrecurring charges for special access services connected to a committed ETS Interconnection Port.

Access Order Charges as described in Section 5.4.1, preceding, do not apply to establish a new ETS Alternative VDP or to terminate an existing ETS Alternative VDP.

The ETS Alternative VDP discount is specified in Section 17, following.

(N)

(N)

Transmittal No. 217

ACCESS SERVICE16. Public Packet Data Network (Cont'd)16.4 Ethernet Transport Service (Cont'd)16.4.6 ETS Port Term Discount Plan (Cont'd)(E) ETS PTDP Alternative Volume Discount Plan

(N)

The following Telephone Companies offer the ETS PTDP Alternative Volume Discount Plan (ETS PTDP Alternative VDP):

TeleGuam Holdings, LLC

The ETS PTDP Alternative VDP is an optional pricing plan that provides the ETS PTDP customer with an additional discount applied against the monthly charges for its committed ETS Basic and Interconnection Ports when the customer has at least 16 committed ETS PTDP Ports in-service within the Telephone Company's operating territory on the first of each month. At the same time it subscribes to its ETS PTDP or any time thereafter, the customer may notify the Telephone Company in writing it wants to establish an ETS PTDP Alternative VDP.

On the 1st of each month, the Telephone Company will determine the number of committed ETS Basic and Interconnection Ports in-service under the customer's individual ETS PTDPs. If 16 or more committed ETS PTDP Ports are in-service on that date, the ETS PTDP Alternative VDP discount will be applied for that month to all committed ETS PTDP Ports in-service and for all other monthly ETS rates and charges associated with those Ports. If the customer does not have at least 16 committed ETS PTDP Ports in-service on the first of the month, it will not be eligible for the ETS PTDP Alternative VDP discount for that particular month. When applicable, the ETS PTDP Alternative VDP discount will be applied after the ETS PTDP term discount is applied.

(N)

Transmittal No. 217

ACCESS SERVICE16. Public Packet Data Network (Cont'd)16.4 Ethernet Transport Service (Cont'd)16.4.6 ETS Port Term Discount Plan (Cont'd)(E) ETS PTDP Alternative Volume Discount Plan (Cont'd)

(N)

The ETS PTDP Alternative VDP applies to all committed ETS Ports provided within the Telephone Company's operating territory, as well as to monthly rates and charges for all ETS elements associated with committed ETS Ports: 1) ETS Channel Terminations (ETS CTs); 2) ETS Ethernet Virtual Connections (ETS EVCs) and associated Class of Service (CoS) levels where applicable; 3) ETS Extended Ethernet Virtual Connections (ETS E-EVCs); 4) ETS-Interconnected Ethernet Virtual Connections (ETS I-EVCs); and 5) ETS MultiMedia Virtual Circuit Channels (ETS MM-VCCs); 6) ETS Low Bit Rate Virtual Circuit Channels (ETS LBR-VCCs); 7) ETS VLAN Service; 8) the ETS Bandwidth Add-On (ETS BAO) feature and 9) the ETS Port Protection feature.

The ETS PTDP Alternative VDP discount does not apply to: (1) ETS Ports ordered on a month-to-month basis or committed under an ETS TDP term commitment (i.e., non-committed ETS PTDP Ports), (2) any ETS nonrecurring charges, or (3) any monthly or nonrecurring charges for special access services connected to a committed ETS Interconnection Port. Access Order Charges as described in Section 5.4.1, preceding, do not apply to establish a new ETS PTDP Alternative VDP or to terminate an existing ETS PTDP Alternative VDP.

The ETS PTDP Alternative VDP discount is specified in Section 17, following.

(N)

Transmittal No. 217

ACCESS SERVICE16. Public Packet Data Network (Cont'd)16.4 Ethernet Transport Service (Cont'd)

(D)

16.4.7 ETS Fixed Rate Option

(T)

Where offered, the ETS Fixed Rate Option (ETS FRO) provides the ETS Term Discount Plan customer with stabilized rates that will apply to the customer's ETS service elements throughout the length of the customer's selected ETS Term Discount Plan commitment period.

When the customer subscribes to an ETS FRO, the stabilized rates for the ETS service elements included under an ETS FRO plan will not be subject to any Telephone Company initiated rate increases and decreases during the customer's selected term commitment period.

The ETS FRO is only available from those Telephone Companies listed in the table at Section 16.4, preceding, which offer the ETS FRO during the availability window specified in Section 17, following.

The ETS FRO is only available when the customer establishes a new 36 month or 60 month ETS Term Discount Plan commitment with the Telephone Company. An existing ETS Term Discount Plan customer wishing to subscribe to an available ETS FRO may replace its existing term plan commitment with a new 36 month or 60 month ETS Term Discount Plan commitment. If applicable, minimum period charges, commitment shortfall charges, and/or term plan discontinuance charges as described in (C) and (D), above, would apply to the customer's ETS Term Discount Plan being replaced, and would be calculated using the monthly rates specified in Section 17, following.

Transmittal No. 217

ACCESS SERVICE16. Public Packet Data Network (Cont'd)16.4 Ethernet Transport Service (Cont'd) (D)16.4.7 ETS Fixed Rate Option (Cont'd) (T)

In order to subscribe to an available ETS FRO, the customer must notify the Telephone Company in writing during the time period specified in that ETS FRO plan that it wishes to establish a new 36 month or 60 month ETS Term Discount Plan with ETS FRO stabilized rates.

The stabilized rates specified in Section 17, following, for an available ETS FRO apply in lieu of the non-stabilized rates specified in Section 17, following. The ETS FRO stabilized rates will apply to the customer's ETS service elements only during the 36 month or 60 month commitment period established by the customer at the time it subscribes to the ETS FRO plan.

Except as provided herein, all other provisions related to the ETS Term Discount Plan as specified in Section 16.4.5 apply to an ETS Term Discount Plan customer that subscribes to an ETS FRO plan.

An ETS Term Discount Plan customer with ETS FRO stabilized rates may replace or discontinue its ETS Term Discount Plan at any time during its selected term commitment period subject to the provisions described in (C) and (D), above. If applicable, minimum period charges, commitment shortfall charges, and/or term plan discontinuance charges as described in (C) and (D), above, apply and would be calculated using the monthly rates specified in the ETS FRO plan to which the customer subscribed.

Transmittal No. 217

ACCESS SERVICE16. Public Packet Data Network (Cont'd)16.4 Ethernet Transport Service (Cont'd)

(D)

16.4.7 ETS Fixed Rate Option (Cont'd)

(T)

An ETS Term Discount Plan customer with ETS FRO stabilized rates may not renew or extend its ETS FRO plan subscription beyond the end of the term commitment period selected at the time it subscribed to the ETS FRO plan. At the end of the customer's term commitment period, an ETS Term Discount Plan customer with ETS FRO stabilized rates may choose to:

- subscribe to a new ETS Term Discount Plan commitment period with the monthly rates and nonrecurring charges specified in Section 17, following;
- subscribe to a new ETS Term Discount Plan commitment period with ETS FRO stabilized rates, if an alternative ETS FRO plan is available at that time, as specified in Section 17, following; or
- revert to the undiscounted monthly rates and nonrecurring charges specified in Sections 17, following.

If the customer does not notify the Telephone Company in writing of its choice by the end of its existing term commitment period, the Telephone Company will automatically convert the customer's ETS billing for current and future ETS service elements to the undiscounted monthly rates and nonrecurring charges specified in Section 17, following.

Transmittal No. 217

ACCESS SERVICE

16. Public Packet Data Network (Cont'd)

16.4 Ethernet Transport Service (Cont'd)

(D)

16.4.7 ETS Fixed Rate Option (Cont'd)

(T)

An Access Order Charge does not apply to establish a new or discontinue an existing ETS FRO. An Access Order Charge also does not apply when at the end of the customer's ETS Term Discount Plan the customer subscribes to a new ETS Term Discount Plan or reverts to billing using the undiscounted monthly rates and nonrecurring charges specified in Section 17, following.

Transmittal No. 217

Issued: August 17, 2018

Effective: September 1, 2018

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE17. Rates and Charges - Mid-Plains Rural Tel. Coop., Inc. (Cont'd)17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

(C) Reserved for Future Use (T)

(D)

(D)

(D)

(D)	Optional Features and Functions	Monthly Rate
(1)	Multiplexing, per arrangement	
	DS4 to DS1	ICB
	DS3 to DS1	\$219.31
	DS2 to DS1	ICB
	DS1C to DS1	ICB
	DS1 to Voice*	90.52
	DS1 to DSO	90.52
	DSO to Subrates	
	- Up to 20 2.4 kbps services	\$217.40
	- Up to 10 4.8 kbps services	147.05
	- Up to 5 9.6 kbps services	130.40

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

Transmittal No. 217

Issued: August 17, 2018

Effective: September 1, 2018

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE17. Rates and Charges - Mid-Plains Rural Tel. Coop., Inc. (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.1 Frame Relay Access Service (Cont'd)(A) Connections (Cont'd)(5) Reserved for Future Use

(T)

(D)

(D)

(6) Permanent Virtual Connections (PVCs)(a) Standard

<u>CIR</u>	<u>Monthly Rate</u>
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

Transmittal No. 217

ACCESS SERVICE17. Rates and Charges - Mid-Plains Rural Tel. Coop., Inc. (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(G) ETS Port Protection

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

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$ 71.93	\$560.00
2.5 Gbps to 10 Gbps	\$179.69	\$560.00

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

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$165.64	\$560.00
2.5 Gbps to 10 Gbps	\$402.77	\$560.00

(D)

(D)

Transmittal No. 217

ACCESS SERVICE17. Rates and Charges - TeleGuam Holdings, LLC (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(G) ETS Port Protection

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

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$107.31	\$560.00
2.5 Gbps to 10 Gbps	\$268.07	\$560.00

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

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$247.11	\$560.00
2.5 Gbps to 10 Gbps	\$600.85	\$560.00

(H) ETS Term Discount Plan

<u>Term Commitment</u>	<u>Percentage</u>
36 Months	10%
60 Months	20%

(I) ETS Alternative Volume Discount Plan

(C)

Number of
Committed ETS
Ports In-Service
On Bill Date

Percentage

0 to 15	0%
16 to 49	10%
50 and above	80%

(T)

Transmittal No. 217

ACCESS SERVICE17. Rates and Charges - TeleGuam Holdings, LLC (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(J) ETS Port Term Discount Plan

<u>Term Commitment</u>	<u>Percentage</u>
36 Months	10%
60 Months	20%

(K) ETS PTDP Alternative Volume Discount Plan

(C)

<u>Number of Committed ETS Ports In-Service On 1st of Each Month</u>	<u>Percentage</u>
0 to 15	0%
16 to 49	10%
50 and above	80%

Transmittal No. 217