

## ACCESS SERVICE

CHECK SHEET

Title Pages 1 to 68 and Pages 1 to 17-197 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and on Supplement Nos. 23 and 36 contain all changes from the original tariff 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 1	5th	Title 31	78th *	Title 65	74th
Title 2	89th	Title 31.1	13th	Title 65.1	38th
Title 2.1	14th	Title 32	78th	Title 66	77th
Title 3	69th	Title 33	59th *	Title 67	72nd
Title 4	81st	Title 34	75th	Title 68	46th
Title 5	53rd	Title 34.1	14th	1	946th *
Title 6	81st	Title 35	73rd	1.1	157th *
Title 7	80th	Title 36	78th	1.2	151st *
Title 7.1	34th	Title 36.1	16th	1.3	89th
Title 8	85th	Title 37	89th	1.4	223rd *
Title 9	69th	Title 38	78th	1.5	72nd
Title 9.1	25th	Title 39	52nd	1.6	532nd *
Title 10	75th	Title 40	61st	1.7	315th *
Title 11	49th	Title 41	83rd	1.8	112th
Title 12	27th	Title 42	73rd	1.9	99th
Title 13	78th	Title 43	66th	1.10	78th
Title 14	85th	Title 44	88th *	1.11	71st
Title 14.1	26th *	Title 45	71st	1.12	60th *
Title 15	97th	Title 45.1	20th	1.13	49th *
Title 16	84th	Title 46	82nd	1.14	30th *
Title 16.1	13th	Title 47	67th	1.15	15th
Title 17	68th	Title 48	60th	1.16	15th *
Title 18	71st	Title 49	76th	2	2nd
Title 19	84th	Title 50	84th	3	2nd
Title 20	67th	Title 51	79th	4	17th
Title 20.1	14th	Title 52	80th	4.1	1st
Title 21	104th	Title 53	89th	5	7th
Title 22	58th	Title 54	90th	6	13th
Title 22.1	12th	Title 55	98th	6.1	5th
Title 23	102nd	Title 56	84th	7	6th
Title 23.1	6th	Title 57	75th	8	8th
Title 24	99th	Title 58	71st	9	4th
Title 24.1	Original	Title 59	108th	10	6th
Title 25	85th	Title 60	74th	11	4th
Title 26	88th	Title 60.1	15th	12	2nd
Title 27	78th	Title 61	84th	13	7th
Title 28	82nd	Title 62	66th		
Title 29	78th	Title 63	65th		
Title 30	80th	Title 64	83rd		

\* New or revised page. Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

CHECK SHEET (Cont'd)

<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>
14	4th	2-4	1st	2-33	12th
15	1st	2-5	1st	2-33.1	1st
16	11th	2-6	1st	2-34	6th
16.1	4th	2-7	1st	2-35	5th
17	4th	2-8	2nd	2-35.1	Original
18	1st	2-9	5th	2-36	6th
19	13th	2-9.1	1st	2-36.1	8th
20	16th	2-9.2	Original	2-37	1st
21	19th	2-10	5th	2-38	3rd
21.1	6th	2-11	6th	2-39	1st
22	8th	2-12	1st	2-40	1st
23	1st	2-13	1st	2-41	1st
24	2nd	2-14	1st	2-42	5th
25	2nd	2-15	1st	2-43	6th
26	1st	2-16	1st	2-44	5th
27	2nd	2-17	1st	2-45	7th
28	3rd	2-18	6th	2-46	5th
29	3rd	2-18.1	5th	2-47	5th
30	2nd	2-18.2	Original	2-48	4th
31	3rd	2-18.3	Original	2-49	5th
32	3rd	2-19	8th	2-50	5th
33	11th	2-19.1	2nd	2-51	6th
34	6th	2-19.2	1st	2-52	4th
35	7th	2-20	10th	2-52.1	5th
36	4th	2-21	5th	2-53	5th
37	3rd	2-21.1	Original	2-54	6th
38	2nd	2-22	7th	2-55	10th
39	2nd	2-23	7th	2-56	10th
40	7th	2-24	6th	2-57	3rd
41	6th	2-24.1	Original	2-58	6th
42	1st	2-24.2	Original	2-59	7th
43	15th	2-24.3	Original	2-59.1	Original
44	23rd	2-25	5th	2-59.2	Original
44.1	3rd	2-26	9th	2-59.3	Original
45	19th	2-26.1	6th	2-60	4th
46	29th	2-26.2	3rd	2-61	10th
47	15th	2-26.3	1st	2-62	10th
48	11th	2-26.4	2nd	2-62.1	4th
49	16th *	2-27	10th	2-63	4th
50	6th	2-28	8th	2-63.1	Original
50.1	2nd	2-29	7th	2-64	5th
50.2	4th	2-30	1st	2-64.1	Original
51	Original	2-31	5th	2-65	6th
52	Original	2-31.1	Original	2-65.1	5th
1-1	7th	2-31.2	Original		
2-1	1st	2-32	4th		
2-2	1st	2-32.1	Original		
2-3	2nd				

\* New or revised page.

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

CHECK SHEET (Cont'd)

<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>
2-66	6th	4-1	5th	5-17	25th
2-67	4th	4-2	2nd	5-17.1	30th
2-68	1st	4-3	4th	5-17.1.1	11th
2-69	4th	4-4	6th	5-17.1.2	2nd
2-69.1	2nd	4-5	2nd	5-17.2	8th
2-70	6th	4-6	3rd	5-18	10th
2-70.1	2nd	4-7	5th	5-18.1	1st
2-70.2	1st	4-8	4th	5-19	3rd
2-71	3rd	5-1	2nd	5-20	8th
2-72	4th	5-2	5th	5-21	17th
2-72.1	1st	5-3	4th	5-21.1	Original
2-73	5th	5-4	2nd	5-22	6th
2-73.1	1st	5-5	9th	5-23	6th
2-74	5th	5-5.1	4th	5-24	11th
2-75	6th	5-5.2	Original	6-1	10th
2-75.1	1st	5-6	6th	6-1.1	Original
2-76	7th	5-7	12th	6-2	8th
2-77	7th	5-7.1	Original	6-2.1	2nd
2-77.1	2nd	5-8	7th	6-2.2	2nd *
2-78	13th	5-8.1	Original	6-2.3	Original
2-78.1	5th	5-9	7th	6-3	6th
2-78.2	1st	5-9.1	6th	6-4	10th
2-79	1st	5-9.2	1st	6-5	4th
2-80	2nd	5-10	6th	6-6	8th
3-1	9th	5-10.1	5th	6-7	8th
3-2	7th	5-10.2	4th	6-7.1	7th
3-3	6th	5-10.2.1	Original	6-7.1.1	Original
3-4	6th	5-10.3	3rd	6-7.2	3rd
3-5	7th	5-10.3.1	Original	6-7.3	Original
3-6	6th	5-11	3rd	6-8	12th
3-7	7th	5-11.1	Original	6-8.1	9th
3-8	7th	5-12	4th	6-8.1.1	2nd
3-9	6th	5-12.1	4th	6-8.1.2	Original
3-10	6th	5-12.2	1st	6-8.2	6th
3-11	6th	5-12.3	Original	6-8.3	6th
3-12	7th	5-12.3.1	Original	6-8.3.1	1st
3-13	7th	5-12.3.2	Original	6-8.3.2	Original
3-14	7th	5-12.4	2nd	6-8.4	10th
3-15	7th	5-12.4.1	3rd	6-8.4.1	Original
3-16	8th	5-12.4.2	Original	6-8.4.2	Original
3-17	7th	5-12.4.3	Original	6-8.4.3	Original
3-18	8th	5-12.5	1st	6-8.5	3rd
3-19	7th	5-13	5th	6-8.6	Original
3-20	6th	5-14	4th	6-9	12th
3-21	8th	5-15	4th	6-9.1	6th
3-22	11th	5-16	4th	6-9.2	2nd
3-23	13th	5-16.1	Original		
3-24	16th				
3-25	15th				
3-25.1	9th				
3-25.2	Original				
3-26	3rd				
3-27	Original				

\* New or revised page. Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

CHECK SHEET (Cont'd)

<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>
6-118	4th	7-27.4.2	1st	7-55	1st
6-119	5th	7-27.4.3	Original	8-1	21st
6-120	8th	7-27.4.4	Original	8-1.1	9th
6-121	2nd	7-27.4.5	Original	8-1.2	10th
6-122	6th	7-27.4.6	Original	8-1.3	Original
6-123	9th	7-27.4.7	Original	8-2	17th
6-124	6th	7-27.5	6th	8-2.1	5th
6-124.1	2nd	7-27.6	5th	8-2.2	4th
6-125	3rd	7-27.7	5th	8-2.3	11th *
6-125.1	Original	7-27.8	5th	8-2.3.1	2nd *
6-125.2	Original	7-27.8.1	Original	8.2.4	10th *
6-126	Original	7-27.9	3rd	8-2.4.1	4th *
7-1	7th	7-27.9.1	Original	8-2.4.2	4th *
7-1.1	Original	7-27.10	4th	8-3	18th
7-2	4th	7-27.11	4th	8-3.1	13th
7-3	5th	7-27.11.1	Original	8-4	14th
7-4	9th	7-27.11.2	Original	8-5	12th
7-5	4th	7-27.11.3	Original	8-6	15th
7-5.1	Original	7-27.11.4	Original	8-6.1	6th
7-6	13th	7-27.11.5	Original	8-6.1.1	6th
7-6.1	3rd	7-27.11.6	Original	8-6.1.1.1	3rd
7-7	2nd	7-27.12	4th	8-6.1.1.2	2nd
7-8	4th	7-27.13	1st	8-6.1.2	10th
7-9	2nd	7.27.14	Original	8-6.1.3	11th
7-10	2nd	7-28	2nd	8-6.1.3.1	2nd
7-10.1	4th	7-29	3rd	8-6.1.4	4th
7-10.2	1st	7-30	2nd	8-6.1.5	7th
7-11	1st	7-31	3rd	8-6.2	37th
7-12	1st	7-32	4th	8-6.3	47th
7-13	12th	7-32.1	8th *	8-6.4	34th
7-13.1	9th	7-33	4th	8-6.5	14th
7-13.2	Original	7-34	4th	8-7	20th
7-14	7th	7-35	3rd	8-7.1	6th
7-14.1	6th	7-36	3rd	8-7.2	5th
7-14.2	1st	7-37	4th	8-7.3	Original
7-14.3	Original	7-38	6th	8-8	11th
7-15	7th	7-39	5th	8-8.1	3rd
7-15.1	Original	7-40	3rd	8-8.2	8th *
7-16	1st	7-41	1st	8-8.2.1	2nd *
7-17	2nd	7-42	3rd	8-9	17th *
7-18	2nd	7-43	1st	8-9.1	2nd
7-19	4th	7-44	3rd	8-10	13th
7-20	4th	7-45	7th	8-11	6th
7-21	5th	7-46	5th	8-12	8th
7-22	8th	7-46.1	1st	8-12.1	5th
7-22.1	Original	7-47	10th	8-12.2	4th
7-23	3rd	7-47.1	4th	8-12.2.1	3rd
7-24	3rd	7-48	1st	8-12.3	5th
7-25	3rd	7-49	1st	8-12.4	3rd
7-26	3rd	7-50	2nd	8-12.5	2nd
7-26.1	1st	7-51	5th	8-13	18th
7-26.2	1st	7-51.1	1st	8-13.1	10th
7-27	9th	7-51.2	9th	8-13.1.1	4th
7-27.1	7th	7-52	8th	8-13.1.2	Original
7-27.1.1	6th	7-52.1	5th	8-13.2	8th
7-27.1.2	Original	7-53	6th	8-13.2.1	1st
7-27.2	4th	7-54	7th	8-14	3rd
7-27.3	4th	7-54.1	6th	8-15	5th
7-27.4	4th	7-54.2	1st	8-16	7th
7-27.4.1	Original	7-54.3	8th	8-17	4th
				8-17.1	1st

\* New or revised page. Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

CHECK SHEET (Cont'd)

Page	Number of Revision Except as Indicated	Page	Number of Revision Except as Indicated	Page	Number of Revision Except as Indicated
16-1	8th	16-32.15	Original	16-56	1st
16-1.1	1st	16-32.16	Original	16-57	2nd
16-2	4th	16-33	3rd	16-57.1	Original
16-2.1	7th	16-33.1	Original	16-58	7th
16-3	3rd	16-34	5th	16-58.1	1st
16-3.1	2nd	16-34.1	3rd *	16-58.2	Original
16-3.2	1st	16-35	Original	16-58.3	Original
16-4	2nd	16-36	Original	16-58.4	1st
16-5	3rd	16-37	Original	16-58.5	Original
16-5.1	3rd	16-38	Original	16-59	1st
16-5.2	1st	16-39	2nd	16-60	6th
16-5.3	Original	16-39.1	1st	16-60.1	1st
16-6	2nd	16-40	5th	16-61	7th
16-7	3rd	16-40.1	2nd	16-61.1	Original
16-7.1	3rd	16-41	Original	16-62	2nd
16-8	6th	16-42	4th	16-63	2nd
16-9	2nd	16-42.1	Original	16-64	3rd
16-10	2nd	16-43	3rd	16-64.1	Original
16-11	2nd	16-43.1	2nd	16-64.2	1st
16-12	2nd	16-44	5th	16-65	1st
16-12.1	Original	16-44.1	2nd	16-66	1st
16-13	2nd	16-44.1.1	Original	16-67	1st
16-13.1	Original	16-44.1.2	Original	16-68	1st
16-14	1st	16-44.2	1st	16-69	1st
16-15	2nd	16-44.3	1st	16-70	2nd
16-15.1	Original	16-44.4	1st	16-70.1	Original
16-16	Original	16-44.5	1st	16-71	Original
16-17	6th *	16-44.6	2nd	16-72	Original
16-18	1st	16-44.7	4th	16-72.1	1st
16-19	Original	16-44.8	Original	16-72.2	1st
16-20	1st	16-45	5th	16-73	3rd
16-21	Original	16-45.1	3rd	16-73.1	3rd
16-22	Original	16-45.2	5th	16-73.2	2nd
16-23	Original	16-45.3	1st	16-73.3	1st
16-24	Original	16-46	1st	16-73.4	1st
16-25	2nd	16-47	3rd	16-73.5	Original
16-26	4th	16-48	3rd	16-73.6	Original
16-26.1	3rd	16-48.1	3rd	16-74	5th
16-27	4th	16-48.2	Original	16-74.1	4th
16-27.1	5th	16-49	2nd	16-74.2	2nd
16-27.1.1	1st	16-50	7th	16-74.3	Original
16-27.1.2	Original	16-51	4th	16-75	4th
16-27.2	Original	16-51.1	1st	16-75.1	3rd
16-28	1st	16-51.2	Original	16-75.2	Original
16-29	Original	16-51.3	Original	16-75.3	1st
16-30	Original	16-51.4	Original	16-75.4	1st
16-31	Original	16-51.5	1st	16-76	5th
16-32	2nd	16-51.6	2nd	16-76.1	Original
16-32.1	Original	16-51.7	1st	16-76.2	Original
16-32.2	Original	16-51.8	Original	16-76.3	Original
16-32.3	1st	16-51.9	1st	16-76.4	Original
16-32.4	Original	16-51.9.1	Original	16-77	2nd
16-32.5	Original	16-51.10	1st	16-78	2nd
16-32.6	Original	16-51.11	1st	16-79	2nd
16-32.7	Original	16-51.12	1st	16-80	2nd
16-32.8	Original	16-51.13	Original	16-81	2nd
16-32.9	Original	16-52	1st	16-82	3rd
16-32.10	Original	16-53	3rd	16-83	2nd
16-32.11	Original	16-53.1	3rd	16-84	3rd
16-32.12	Original	16-54	6th	16-85	2nd
16-32.13	Original	16-54.1	1st		
16-32.14	Original	16-54.2	2nd		
		16-55	Original		

\* New or revised page. Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

CHECK SHEET (Cont'd)

<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>
16-86	1st	17-18	32nd	17-29.4.2	51st
16-87	1st	17-18.1	10th	17-29.4.3	45th
16-88	1st	17-19	33rd	17-29.4.4	17th
16-89	1st	17-19.1	19th	17-29.5	80th
16-90	1st	17-19.2	10th	17-29.5.1	62nd
16-91	Original	17-19.3	10th	17-29.5.1.1	38th
16-92	Original	17-20	33rd	17-29.5.2	72nd
16-93	Original	17-20.1	19th	17-29.5.3	48th
16-94	Original	17-20.2	10th	17-29.5.4	49th
16-95	Original	17-20.3	Original	17-29.5.5	25th
16-96	Original	17-21	50th	17-29.6	4th
16-97	Original	17-21.1	19th	17-29.7	3rd
17-1	55th	17-21.1.1	13th	17-29.8	33rd
17-1.1	2nd	17-21.1.2	10th	17-29.8.1	19th
17-2	28th	17-21.1.3	10th	17-29.8.2	10th
17-2.1	29th *	17-21.2	19th	17-29.8.3	10th
17-2.2	5th	17-21.2.1	10th	17-29.8.4	10th
17-3	100th	17-21.3	19th	17-29.9	30th
17-3.1	Original	17-22	31st	17-29.9.1	19th
17-4	27th	17-23	47th	17-29.9.2	19th
17-4.1	1st	17-23.1	19th	17-29.9.3	19th
17-5	26th	17-23.2	10th	17-30	15th
17-6	19th	17-24	53rd	17-31	19th
17-6.1	1st	17-24.1	19th	17-32	19th
17-7	8th	17-24.2	10th	17-33	19th
17-8	5th	17-25	31st	17-34	1st
17-8.1	6th	17-25.1	18th	17-35	1st
17-8.2	2nd	17-26	52nd	17-36	1st
17-9	40th	17-26.1	19th	17-36.1	Original
17-10	42nd	17-26.2	10th	17-37	17th
17-10.1	48th	17-26.3	10th	17-37.1	7th
17-10.1.1	15th	17-27	47th	17-37.2	13th
17-10.1.2	8th	17-27.1	19th	17-37.3	7th
17-10.1.3	8th	17-27.2	19th	17-37.4	14th
17-10.1.4	8th	17-27.3	10th	17-37.4.1	35th
17-10.2	37th	17-27.4	10th	17-37.4.1.1	8th
17-10.2.1	32nd	17-28	41st	17-37.4.1.2	5th
17-10.2.1.1	15th	17-28.1	19th	17-37.4.1.3	5th
17-10.2.1.2	16th	17-28.2	10th	17-37.4.1.4	19th
17-10.3	36th	17-29	7th	17-37.4.1.5	16th
17-10.4	8th	17-29.1	7th	17-37.4.1.6	14th
17-11	57th	17-29.2	4th	17-37.4.1.7	13th
17-11.1	40th	17-29.2.1	29th	17-37.4.1.8	10th
17-11.2	9th	17-29.3	97th	17-37.4.1.9	17th
17-11.3	Original	17-29.3.1	60th	17-37.4.1.10	15th
17-12	42nd	17-29.3.1.1	4th	17-37.4.1.11	19th
17-13	14th	17-29.3.2	50th	17-37.4.1.12	11th
17-14	8th	17-29.3.3	30th	17-37.4.2	31st
17-14.1	1st	17-29.3.4	13th	17-37.4.2.1	26th
17-15	51st	17-29.4	81st	17-37.4.2.2	20th
17-15.1	20th	17-29.4.1	90th	17-37.4.3	2nd
17-15.2	10th	17-29.4.1.1	45th	17-37.4.3.1	1st
17-15.3	10th	17-29.4.1.1.1	14th	17-37.4.4	1st
17-16	49th	17-29.4.1.2	44th		
17-16.1	19th	17-29.4.1.3	18th		
17-16.2	10th				
17-17	49th				
17-17.1	19th				
17-17.2	10th				
17-17.3	10th				

\* New or revised page.

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

CHECK SHEET (Cont'd)

<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>
17-41.10.99.1	Original	17-41.10.101.1	Original	17-41.10.104.7	Original
17-41.10.99.2	Original	17-41.10.101.2	Original	17-41.10.104.8	Original
17-41.10.99.3	Original	17-41.10.101.3	Original	17-41.10.104.9	Original
17-41.10.99.4	Original	17-41.10.101.4	Original	17-41.10.104.10	Original
17-41.10.99.5	Original	17-41.10.101.5	Original	17-41.10.104.11	Original
17-41.10.99.6	Original	17-41.10.101.6	Original	17-41.10.104.12	Original
17-41.10.99.7	Original	17-41.10.101.7	Original	17-41.10.104.13	Original
17-41.10.99.8	Original	17-41.10.101.8	Original	17-41.10.104.14	Original
17-41.10.99.9	Original	17-41.10.101.9	Original	17-41.10.104.15	Original
17-41.10.99.10	Original	17-41.10.101.10	Original	17-41.10.104.16	Original
17-41.10.99.11	Original	17-41.10.101.11	Original	17-41.10.104.17	Original
17-41.10.99.12	Original	17-41.10.102	2nd	17-41.10.104.18	Original
17-41.10.99.13	Original	17-41.10.102.1	Original	17-41.10.104.19	Original
17-41.10.99.14	Original	17-41.10.102.2	Original	17-41.10.104.20	Original
17-41.10.99.15	Original	17-41.10.102.3	Original	17-41.10.104.21	Original
17-41.10.99.16	Original	17-41.10.102.4	Original	17-41.10.104.22	Original
17-41.10.99.17	Original	17-41.10.102.5	Original	17-41.10.104.23	Original
17-41.10.99.18	Original	17-41.10.102.6	Original	17-41.10.104.24	Original
17-41.10.99.19	Original	17-41.10.102.7	Original	17-41.10.105	1st
17-41.10.99.20	Original	17-41.10.102.8	Original	17-41.10.106	2nd
17-41.10.99.21	Original	17-41.10.102.9	Original	17-41.10.107	Original
17-41.10.99.22	Original	17-41.10.102.10	Original	17-41.10.107.1	Original
17-41.10.99.23	Original	17-41.10.102.11	Original	17-41.10.107.2	Original
17-41.10.99.24	Original	17-41.10.103	2nd	17-41.10.107.3	Original
17-41.10.99.25	Original	17-41.10.103.1	Original	17-41.10.107.4	Original
17-41.10.99.26	Original	17-41.10.103.2	Original	17-41.10.107.5	Original
17-41.10.99.27	Original	17-41.10.103.3	Original	17-41.10.107.6	Original
17-41.10.99.28	Original	17-41.10.103.4	Original	17-41.10.107.7	Original
17-41.10.99.29	Original	17-41.10.103.5	Original	17-41.10.107.8	Original
17-41.10.99.30	Original	17-41.10.103.6	Original	17-41.10.107.9	Original
17-41.10.99.31	Original	17-41.10.103.7	Original	17-41.10.107.10	Original
17-41.10.99.32	Original	17-41.10.103.8	Original	17-41.10.107.11	Original
17-41.10.99.33	Original	17-41.10.103.14	Original	17-41.10.107.12	Original
17-41.10.99.34	Original	17-41.10.103.15	Original	17-41.10.108	Original *
17-41.10.99.35	Original	17-41.10.103.16	Original	17-41.10.108.1	Original *
17-41.10.99.36	Original	17-41.10.103.17	Original	17-41.10.108.2	Original *
17-41.10.100	3rd	17-41.10.103.18	Original	17-41.10.108.3	Original *
17-41.10.100.1	Original	17-41.10.103.19	Original	17-41.10.108.4	Original *
17-41.10.100.2	Original	17-41.10.103.20	Original	17-41.10.108.5	Original *
17-41.10.100.3	Original	17-41.10.103.21	Original	17-41.10.108.6	Original *
17-41.10.100.4	Original	17-41.10.103.22	Original	17-41.10.108.7	Original *
17-41.10.100.5	Original	17-41.10.103.23	Original	17-41.10.108.8	Original *
17-41.10.100.6	Original	17-41.10.103.24	Original	17-41.10.108.9	Original *
17-41.10.100.7	Original	17-41.10.104	2nd	17-41.10.108.10	Original *
17-41.10.100.8	Original	17-41.10.104.1	Original	17-41.10.108.11	Original *
17-41.10.100.9	Original	17-41.10.104.2	Original	17-41.10.108.12	Original *
17-41.10.100.10	Original	17-41.10.104.3	Original	17-41.11	17th
17-41.10.100.11	Original	17-41.10.104.4	Original	17-41.11.1	10th
17-41.10.100.12	Original	17-41.10.104.5	Original	17-41.12	17th
17-41.10.101	2nd	17-41.10.104.6	Original	17-41.12.1	10th

\* New or revised page.

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

CHECK SHEET (Cont'd)

<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>
17-41.13	17th	17-42.2.2.4	2nd	17-42.2.6.16	Original
17-42	13th	17-42.2.2.5	2nd	17-42.2.7	27th
17-42.1	37th	17-42.2.3	18th	17-42.2.7.1	3rd
17-42.1.1	29th	17-42.2.3.1	2nd	17-42.2.7.2	2nd
17-42.1.1.1	12th	17-42.2.3.2	2nd	17-42.2.7.3	2nd
17-42.1.1.1.1	7th	17-42.2.3.3	2nd	17-42.2.7.4	2nd
17-42.1.1.2	11th	17-42.2.3.4	2nd	17-42.2.7.5	2nd
17-42.1.1.2.1	7th	17-42.2.3.5	2nd	17-42.2.7.6	2nd
17-42.1.1.2.2	7th	17-42.2.3.6	2nd	17-42.2.7.7	2nd
17-42.1.1.2.3	7th	17-42.2.3.7	2nd	17-42.2.7.8	2nd
17-42.1.1.3	12th	17-42.2.4	15th	17-42.2.7.9	2nd
17-42.1.1.3.1	8th	17-42.2.5	14th	17-42.2.7.10	2nd
17-42.1.1.4	12th	17-42.2.6	31st	17-42.2.7.11	2nd
17-42.1.1.4.1	8th	17-42.2.6.1	14th	17-42.2.7.12	2nd
17-42.1.1.5	13th	17-42.2.6.1.1	10th	17-42.2.7.13	2nd
17-42.1.1.5.1	12th	17-42.2.6.1.2	8th	17-42.2.8	32nd
17-42.1.1.5.2	8th	17-42.2.6.2	11th	17-42.2.8.1	14th
17-42.1.1.5.3	8th	17-42.2.6.3	11th	17-42.2.8.1.1	9th
17-42.1.1.5.4	8th	17-42.2.6.3.1	7th	17-42.2.8.1.2	7th
17-42.1.1.6	10th	17-42.2.6.3.2	7th	17-42.2.8.2	12th
17-42.1.1.6.1	4th	17-42.2.6.3.3	7th	17-42.2.8.3	12th
17-42.1.1.7	10th	17-42.2.6.4	12th	17-42.2.8.3.1	7th
17-42.1.1.7.1	9th	17-42.2.6.5	13th	17-42.2.8.3.2	7th
17-42.1.1.7.2	11th	17-42.2.6.5.1	8th	17-42.2.8.3.3	7th
17-42.1.1.7.3	6th	17-42.2.6.5.2	8th	17-42.2.8.4	13th
17-42.1.1.7.4	6th	17-42.2.6.6	13th	17-42.2.8.5	14th
17-42.1.1.7.5	6th	17-42.2.6.6.1	11th	17-42.2.8.5.1	8th
17-42.1.1.7.6	6th	17-42.2.6.6.2	8th	17-42.2.8.5.2	8th
17-42.1.1.8	11th	17-42.2.6.6.3	8th	17-42.2.8.6	13th
17-42.1.1.9	11th	17-42.2.6.6.4	8th	17-42.2.8.6.1	11th
17-42.1.1.9.1	4th	17-42.2.6.7	10th	17-42.2.8.6.2	9th
17-42.1.1.10	11th	17-42.2.6.7.1	4th	17-42.2.8.6.3	8th
17-42.1.1.11	12th	17-42.2.6.8	10th	17-42.2.8.6.4	8th
17-42.1.1.12	12th	17-42.2.6.8.1	9th	17-42.2.8.7	11th
17-42.1.1.13	10th	17-42.2.6.8.1.1	6th	17-42.2.8.7.1	4th
17-42.1.1.14	11th	17-42.2.6.8.2	10th	17-42.2.8.8	11th
17-42.1.1.15	7th	17-42.2.6.8.3	6th	17-42.2.8.8.1	10th
17-42.1.1.16	7th	17-42.2.6.8.4	6th	17-42.2.8.8.1.1	6th
17-42.1.1.17	7th	17-42.2.6.8.5	6th	17-42.2.8.8.2	10th
17-42.1.1.18	7th	17-42.2.6.9	11th	17-42.2.8.8.3	6th
17-42.1.2	17th	17-42.2.6.10	11th	17-42.2.8.8.4	6th
17-42.1.3	9th	17-42.2.6.10.1	4th	17-42.2.8.8.5	6th
17-42.1.4	4th	17-42.2.6.11	11th	17-42.2.8.9	12th
17-42.2	7th	17-42.2.6.12	12th	17-42.2.8.10	12th
17-42.2.1	16th	17-42.2.6.13	12th	17-42.2.8.10.1	4th
17-42.2.1.1	5th	17-42.2.6.14	11th	17-42.2.8.11	12th
17-42.2.1.2	6th	17-42.2.6.14.1	7th	17-42.2.8.12	12th
17-42.2.2	23rd	17-42.2.6.15	10th	17-42.2.8.13	12th
17-42.2.2.1	2nd	17-42.2.6.15.1	8th	17-42.2.8.14	10th
17-42.2.2.2	2nd	17-42.2.6.15.2	8th	17-42.2.8.14.1	7th
17-42.2.2.3	2nd	17-42.2.6.15.3	8th	17-42.2.8.15	10th

\* New or revised page.

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960



## ACCESS SERVICE

CHECK SHEET (Cont'd)

<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>
17-42.2.8.16	7th	17-80	82nd	17-87.2.1	29th
17-42.2.8.17	7th	17-80.1	62nd	17-87.3	33rd
17-42.2.8.18	7th	17-80.1.1	43rd	17-88	28th
17-42.2.9	5th	17-80.1.2	24th	17-89	35th
17-42.2.10	2nd	17-80.1.3	25th	17-90	38th
17-42.2.11	2nd	17-80.1.4	26th	17-91	39th
17-42.2.12	3rd	17-80.1.5	27th	17-91.1	4th
17-42.2.13	2nd	17-81	65th	17-92	10th
17-42.2.14	3rd	17-81.1	55th	17-93	20th
17-42.2.15	6th	17-81.1.1	41st	17-93.1	5th
17-43	56th	17-81.1.2	23rd	17-94	43rd
17-43.1	28th	17-81.1.3	17th	17-94.1	26th
17-44	47th	17-82	74th	17-95	33rd
17-45	47th	17-82.1	63rd		
17-46	54th	17-82.1.1	46th		
17-47	51st	17-82.1.2	24th		
17-48	26th	17-82.1.3	23rd		
17-49	45th	17-82.1.4	27th		
17-49.1	36th	17-82.1.5	26th		
17-50	56th	17-82.2	54th		
17-51	59th	17-82.2.1	26th		
17-52	52nd	17-82.2.2	21st		
17-53	54th	17-82.3	30th		
17-54	59th	17-83	80th		
17-55	53rd	17-83.1	74th		
17-56	52nd	17-83.1.1	33rd		
17-56.1	22nd	17-83.1.2	24th		
17-57	54th	17-83.2	49th		
17-58	50th	17-83.2.1	23rd		
17-59	54th	17-83.3	45th		
17-60	53rd	17-83.3.1	24th		
17-60.1	26th	17-84	76th		
17-61	53rd	17-84.1	70th		
17-62	55th	17-84.1.1	23rd		
17-63	53rd	17-84.1.2	24th		
17-64	55th	17-84.2	51st		
17-65	46th	17-84.3	27th		
17-66	48th	17-85	75th		
17-67	47th *	17-85.1	52nd		
17-68	43rd	17-85.1.1	22nd		
17-69	52nd	17-85.1.2	23rd		
17-70	51st	17-85.2	29th		
17-71	48th	17-86	76th		
17-72	58th	17-86.1	51st		
17-73	58th	17-86.2	27th		
17-74	63rd	17-86.3	26th		
17-75	55th	17-87	79th		
17-76	53rd	17-87.1	62nd		
17-77	59th	17-87.1.1	28th		
17-78	50th	17-87.1.2	28th		
17-79	52nd	17-87.1.3	26th		
17-79.1	20th	17-87.2	49th		

\* New or revised page.

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

CHECK SHEET (Cont'd)

<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>
17-157	10th	17-181.1	7th		
17-157.1	4th	17-181.1.1	Original		
17-158	16th	17-181.1.2	4th		
17-159	9th	17-181.2	2nd		
17-159.1	9th	17-182	14th		
17-159.2	5th	17-183	14th		
17-159.3	5th	17-183.1	9th		
17-160	13th	17-184	9th		
17-161	11th	17-185	12th		
17-161.1	10th	17-186	23rd		
17-162	6th	17-186.1	29th		
17-162.1	10th *	17-187	34th		
17-163	11th	17-188	32nd		
17-163.1	10th	17-189	36th		
17-164	11th	17-190	34th		
17-165	6th	17-191	34th		
17-165.1	5th	17-192	28th		
17-165.2	5th	17-193	26th		
17-165.3	5th	17-193.1	4th		
17-165.4	9th	17-194	30th		
17-166	12th	17-195	35th		
17-166.1	10th	17-196	33rd		
17-166.1.1	5th	17-197	12th		
17-167	14th				
17-168	14th				
17-168.1	7th				
17-169	13th				
17-170	9th				
17-170.1	7th				
17-170.2	8th				
17-171	12th				
17-171.1	4th				
17-172	8th				
17-173	12th				
17-173.1	4th				
17-174	14th				
17-174.1	4th				
17-174.2	8th				
17-175	18th				
17-176	11th				
17-176.1	9th				
17-177	10th				
17-177.1	7th				
17-177.2	8th				
17-177.2.1	9th				
17-178	9th				
17-178.1	3rd				
17-179	11th				
17-179.1	5th				
17-179.2	4th				
17-179.3	4th				
17-180	13th				
17-180.1	17th				
17-181	19th				

\* New or revised page. Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

ISSUING CARRIERS (CONT'D)

190225

Mr. Greg Sapp  
Chief Executive Officer/General Manager  
Citizens Telephone Cooperative  
220 Webbs Mill Road North  
P.O. Box 137  
Floyd, VA 24091-0137

330863

Mr. Dennis L. Bachman  
Chief Executive Officer/General Manager  
Citizens Telephone Cooperative, Inc.  
328 West Main Street  
P.O. Box 127  
New Auburn, WI 54757-0127

320751

Mr. Neil Laymon  
President/General Manager  
Citizens Telephone Corporation  
426 North Wayne Street  
P.O. Box 330  
Warren, IN 46792

361353

Ms. Jeri Davis  
City Clerk  
City of Barnesville Telephone Utility  
402 Front Street, North  
P.O. Box 550  
Barnesville, MN 56514

391650

Mr. Steve Meyer  
Executive Vice President/General Manager  
City of Brookings Municipal Telephone Department  
525 Western Ave.  
P.O. Box 588  
Brookings, SD 57006

391653

Ms. Debbie Brown  
Finance Officer  
City of Faith Municipal Tel. Co.  
204 North Main Street  
P.O. Box 368  
Faith, SD 57626-0368

361370

Mr. Bruce Hanson  
Treasurer  
Clara City Telephone Exchange Co.  
c/o Hanson Communications, Inc.  
1104 19<sup>th</sup> Avenue SW, Suite B  
Willmar, MN 56201

351130

Mr. Chad Fall  
General Manager  
Clarence Telephone Company, Inc.  
608 Lombard Street  
P.O. Box 246  
Clarence, IA 52216

391652

Ms. Snow Le (T)  
Chief Administrator Officer (T)  
Clarity Telecom, LLC d/b/a Bluepeak  
4600 South Ulster (T)  
Suite 1300  
Denver, CO 80237

## ACCESS SERVICE

ISSUING CARRIERS (CONT'D)

522426  
Mr. Rick Vitzhum  
Chief Financial Officer  
Kalama Telephone Company  
290 First Street  
P.O. Box 1276  
Tenino, WA 98589

310703  
Mr. Jon Cribbs  
President  
Kaleva Telephone Company  
9264 Osmo Street  
P.O. Box 6  
Kaleva, MI 49645-0006

300625  
Mr. Chris Phillips  
Manager  
Kalida Telephone Company, Inc.  
121 East Main Street  
P.O. Box 267  
Kalida, OH 45853

351214  
Ms. Casey Peck  
General Manager/Chief Financial Officer  
Kalona Cooperative Telephone Company  
510 B Avenue  
P.O. Box 1208  
Kalona, IA 52247-1208

432023  
Mrs. Jill Kuehny  
Chief Executive Officer  
KanOkla Shidler, LLC  
100 Kanokla Avenue  
P.O. Box 111  
Caldwell, KS 67022-0111

411788-KS, 431788-OK  
Mrs. Jill Kuehny  
Chief Executive Officer  
KanOkla Telephone Association  
100 Kanokla Avenue  
P.O. Box 111  
Caldwell, KS 67022-0111

270432  
Mr. Richard J. Constantin  
Regulatory Manager  
Kaplan Telephone Company  
118 North Irving Avenue  
P.O. Box 369  
Kaplan, LA 70548-0369

361412  
Ms. Beth Tollefson  
Chief Financial Officer  
Kasson & Mantorville Telephone Company  
18 Second Avenue, N.W.  
Kasson, MN 55944-1491

391668  
Mr. Matt Collins (T)  
President/Manager  
Kennebec Telephone Company  
220 Main Street  
P.O. Box 158  
Kennebec, SD 57544

542324  
Mr. David D. Clark  
Regulatory Manager  
Kerman Telephone Company d/b/a Sebastian  
811 South Madera Avenue  
P.O. Box 245  
Kerman, CA 93630

613013  
Mr. Karl R. Amylon  
General Manager  
Ketchikan Public Utilities  
334 Front Street  
Ketchikan, AK 99901

351217  
Mr. Byran Kimm  
General Manager  
Keystone Farms Cooperative Telephone Company  
86 Main Street  
P.O. Box 277  
Keystone, IA 52249-0277

## ACCESS SERVICE

ISSUING CARRIERS (CONT'D)

401704-AR 431704-OK  
Mr. Trent LeForce  
Chief Financial Officer  
Lavaca Telephone Company  
c/o Dobson Telephone Co.  
14101 Wireless Way, Suite 300  
Oklahoma City, OK 73134

421908  
Mr. W. Jay Mitchell  
President  
Le-Ru Telephone Company  
555 Carter Street  
P.O. Box 329  
Seneca, MO 64865

492264  
Mr. David Jimenez  
Chief Executive Officer  
Leaco Rural Tel. Coop., Inc.  
220 West Broadway  
Hobbs, NM 88240

341045  
Mr. Aaron L. Palmer  
President  
Leaf River Telephone Company  
102 West 2nd Street  
P. O. Box 277  
Leaf River, IL 61047

351225  
Mr. Jim Suchan  
Chief Executive Officer  
Lehigh Valley Coop. Tel. Assoc.  
9090 Taylor Road  
P.O. Box 137  
Lehigh, IA 50557-0137

330900  
Mr. James M. Costello  
Secretary/Chief Executive Officer  
Lemonweir Valley Telephone Company  
127 US Highway s12  
P.O. Box 267  
Camp Douglas, WI 54618-0267

310708  
Mr. Randy K. Fletcher  
General Manager  
Lennon Telephone Company  
3095 South Sheridan Road  
P.O. Box 329  
Lennon, MI 48449-0329

341046  
Ms. Donna Naas  
General Manager  
Leonore Mutual Telephone Company  
500 North Gary Street  
P.O. Box 228  
Leonore, IL 61332

320783  
Ms. Sandra Saggars  
Controller  
Ligonier Telephone Company, Inc.  
414 South Cavin Street  
Ligonier, IN 46767

552351  
Mr. John W. Christian  
President  
Lincoln County Telephone System, Inc.  
747 Main Street  
P.O. Box 150  
Pioche, NV 89043

482244  
Mr. Bryce Daniel  
General Manager  
Lincoln Telephone Company, Inc.  
111 Stemple Pass Road  
Lincoln, MT 59639

---

Transmittal No. 1675

## ACCESS SERVICE

ISSUING CARRIERS (CONT'D)

613018		150111
Mr. William Chaney	(T)	Mr. James P. McCarthy
Chief Executive Officer/General Manager	(T)	President
Nushagak Electric & Telephone Cooperative, Inc.	(D)	Oneida County Rural Telephone Company
P.O. Box 350		9560 Main Street
Dillingham, AK 99576		P.O. Box 402
		Holland Patent, NY 13354
361442		341066
Ms. Nancy Blankenhagen		Mr. Troy Nimrick
Controller		General Manager
Nuvera Communications, Inc.		Oneida Telephone Exchange, Inc.
27 North Minnesota		129 West Highway
P.O. Box 697		P.O. Box 445
New Ulm, MN 56073-0697		Oneida, IL 61467-0445
250311		351265
Mr. Andrew Petersen		Mr. Russ Benke
Vice President-External Affairs & Communications		General Manager
Oakman Telephone Company, Inc.		Onslow Cooperative Telephone Association
c/o TDS Telecom		102 Anamosa Avenue
525 Junction Road		P.O. Box 6
Madison, WI 53717		Onslow, IA 52321
310714		150112
Ms. Kristen K. Fisher		Mr. Paul H. Griswold
Secretary/Treasurer		President/Chief Executive Officer
Ogden Telephone Company		Ontario Telephone Company, Inc.
4726 East Weston Road		75 Main Street
Blissfield, MI 49228		Phelps, NY 14532
351263		310717
Mr. James R. Heckman		Ms. Camie Nebel-Conklin
General Manager/Executive Vice President		Vice President/Chief Financial Officer
Ogden Telephone Company		Ontonagon County Telephone Company
202 West Walnut Street		c/o Hiawatha Telephone Company
P.O. Box 457		108 West Superior Street
Ogden, IA 50212		Munising, MI 49862-1192
432014		351266
Mr. Edward E. Hilliary, Jr.		Mrs. Barb Gruetzmacher
President		Secretary/Treasurer
Oklahoma Western Telephone Company		Oran Mutual Telephone Company
22937 State Highway 58		5038 Main Street
P.O. Box 105		Oran, IA 50664-0007
Lawton, OK 73502		
351264		421934
Mr. Frank Wood		Mr. Garrin Bott
General Manager		President
Olin Telephone Company, Inc.		Orchard Farm Tel. Co.
318 Jackson Street		c/o New Florence Telephone Company
P.O. Box 130		One Telephone Drive
Olin, IA 52320-0130		P.O. Box 609
		Mt. Vernon, OR 97865
		532390
		Mr. Doug Musgrave
		General Manager/Vice President
		Oregon-Idaho Utilities, Inc.
		1023 North Horton Street
		P.O. Box 1880
		Nampa, ID 83653
		421935
		Mr. Adam Dixon
		Chief Operating Officer
		Oregon Farmers Mutual Telephone Company
		c/o Townes Telecommunications Service Corporation
		120 East 1 <sup>st</sup> Street
		Lewisville, AR 71845

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

## ACCESS SERVICE

REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

The following technical publication is referenced in this tariff and may be obtained from the Institute of Electrical and Electronics Engineers, Inc. (IEEE), 445 Hoes Lane, Piscataway, NJ 08854-4141 ([www.ieee.org](http://www.ieee.org)).

IEEE Std 802-2014 - IEEE Standard for Local and Metropolitan Area Networks: Overview and Architecture.

IEEE Std. 802.1D - 2004, Local and Metropolitan Area Networks Media Access Control (MAC) Bridges, Sections 7, 9, 17 and Annex G.

IEEE Std. 802.1Q - 2018, Local and Metropolitan Area Networks Virtual Bridged Local Area Networks, Sections 5 through 12 and Annexes E and G.

IEEE Std. 802.3 - 2022, IEEE Standards for Ethernet - Specific Requirements, Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications, Sections 1 through 5. (T)

IEEE Std 802.11-2016 - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications.

IEEE Std 802.16-2017 - IEEE Standard for Air Interface for Broadband Wireless Access Systems.

IEEE Std 802.22-2011 - Part 22: Cognitive Wireless RAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Policies and Procedures for Operation in the TV Bands.

The following IP/MPLS technical publications are referenced in this tariff and may be obtained from the Broadband Forum, 48377 Fremont Blvd. Suite 117, Fremont, CA 94538 ([www.broadband-forum.org](http://www.broadband-forum.org)).

The ATM Forum Technical Committee, ATM User-Network Interface (UNI) Signaling Specification, Version 4.1, af-sig-0061.002, April, 2002.

The ATM Forum Technical Committee, BISDN Inter Carrier Interface (B-ICI) Specification, Version 2.0 (Integrated), af-bici-0013.003, December, 1995.

The ATM Forum Technical Committee, Private Network - Network Interface Specification, Version 1.1 (PNNI 1.1) af-pnni-0055.002, April, 2002.

---

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.1 Description and Provision of Switched Access Service Arrangements (Cont'd)(A) Description (Cont'd)

The technical specifications for the ESALT Entrance Facility and Direct Trunked Transport are as set forth in the Technical References listed below. The transmission quality of ESALT is not guaranteed and is offered to customers at a best effort level.

- IEEE Standard 802.3 - 2022;
  - IETF RFC 3261 - June 2002;
  - IETF RFC 3262 - June 2002;
  - IETF RFC 3263 - June 2002;
  - IETF RFC 3264 - June 2002;
  - IETF RFC 3265 - June 2002;
  - IETF RFC 3550 - July 2003;
  - ITU-T G.711 - November 1988;
  - ITU-T G.723.1 - May 2006;
  - ITU-T G.729 - June 2012;
  - ITU-T G.7041/Y.1303 - August 2016;
  - ITU-T G.8040/Y.1340 - September 2005;
  - ITU-T H.225.0 - December 2009;
  - ITU-T H.245 - May 2011; and/or
  - ITU-T H.323 - December 2009.
- (T)

---

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960



## ACCESS SERVICE

7. Special Access Service (Cont'd)7.4 Metallic Service (Cont'd)7.4.3 Optional features and Functions (Cont'd)(C) DSL Access Service Connection

- (1) 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 8.1, following, and with SDSL Access Service as described in Section 8.2, following, provided by the Telephone Company under this tariff. The function also provides for the interconnection of a customer's Ethernet-based LAN with a wireline broadband Internet transmission service provided on a non-tariffed, common carrier basis. This function provides the ability to transmit data at speeds of up to 10 Mbps (i.e., 10BASE-T) or 100 Mbps (i.e., 100BASE-T) over distances no greater than 300 feet as specified in Technical Reference IEEE Std. 802.3-2022, Part 3, Section 1, Clause 14 for 10BASE-T and Section 2, Clauses 21 and 29 for 100BASE-T. (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(C)(2), following. The Telephone Company specific rate band assignment for the DSL Access Service Connection function rate element is specified in the Special Access (SPA) column in Section 17.5.1, 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 a DSL Access Service Connection Point.

---

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

8. Digital Subscriber Line Access Services (Cont'd)8.1 Asymmetric Digital Subscriber Line Access Service (Cont'd)8.1.2 Limitations

## (A) Except as described in Section 8.1.1, preceding,

ADSL Access Service is available as two service options. Where suitable facilities exist, the Telephone Company will offer ADSL Access Service at the following maximum downstream (i.e., from the DSL Access Service Connection Point down to the customer's equipment) and upstream (i.e., from the customer's equipment up to the DSL Access Service Connection Point) speeds:

(1) 6 Mbps downstream/1 Mbps upstream in compliance with the requirements specified in Technical References:

ATIS-0600413.2009,  
ITU-T G.983.1-January 2005,  
ITU-T G.983.2-July 2005,  
ITU-T G.983.3-March 2001,  
ITU-T G.983.4-November 2001,  
ITU-T G.984.1-March 2008,  
ITU-T G.984.2-March 2003,  
ITU-T G.984.3-January 2014,  
ITU-T G.984.4-February 2008,  
ITU-T G.992.1-June 1999,  
ITU-T G.992.3-April 2009,  
ITU-T G.992.4-July 2002,  
ITU-T G.992.5-January 2009,  
ITU-T G.993.1-June 2004,  
ITU-T G.993.2-January 2015,  
ITU-T G.9700-April 2014,  
ITU-T G.9701-December 2014,  
IEEE Std. 802-2014,  
IEEE Std. 802.11-2016,  
IEEE Std. 802.16-2017,  
IEEE Std. 802.22-2011,  
and/or IEEE Std. 802.3-2022, Part 3, Section 5, (T)  
Clauses 56 through 67, unless otherwise specified  
in Section 8.1.6, following.

---

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

8. Digital Subscriber Line Access Services (Cont'd)8.1 Asymmetric Digital Subscriber Line Access Service (Cont'd)8.1.2 Limitations (Cont'd)

(2) 10 Mbps downstream/1 Mbps upstream in compliance with the requirements specified in Technical References:

ITU-T G.983.1-January 2005,  
ITU-T G.983.2-July 2005,  
ITU-T G.983.3-March 2001,  
ITU-T G.983.4-November 2001,  
ITU-T G.984.1-March 2008,  
ITU-T G.984.2-March 2003,  
ITU-T G.984.3-January 2014,  
ITU-T G.984.4-February 2008,  
ITU-T G.992.1-June 1999,  
ITU-T G.992.3-April 2009,  
ITU-T G.992.4-July 2002,  
ITU-T G.992.5-January 2009,  
ITU-T G.993.1-June 2004,  
ITU-T G.993.2-January 2015,  
ITU-T G.9700-April 2014,  
ITU-T G.9701-December 2014,  
IEEE Std. 802-2014,  
IEEE Std. 802.11-2016,  
IEEE Std. 802.16-2017,  
IEEE Std. 802.22-2011,  
and/or IEEE Std. 802.3-2022, Part 3, Section 5, (T)  
Clauses 56 through 67, unless otherwise specified in  
Section 8.1.6, following.

---

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

8. Digital Subscriber Line Access Services (Cont'd)8.1 Asymmetric Digital Subscriber Line Access Service (Cont'd)8.1.2 Limitations (Cont'd)

(3) 15 Mbps downstream/3 Mbps upstream in compliance with the requirements specified in Technical References:

ITU-T G.983.1-January 2005,  
ITU-T G.983.2-July 2005,  
ITU-T G.983.3-March 2001,  
ITU-T G.983.4-November 2001,  
ITU-T G.984.1-March 2008,  
ITU-T G.984.2-March 2003,  
ITU-T G.984.3-January 2014,  
ITU-T G.984.4-February 2008,  
ITU-T G.992.5-January 2009,  
ITU-T G.993.1-June 2004,  
ITU-T G.993.2-January 2015,  
ITU-T G.9700-April 2014,  
ITU-T G.9701-December 2014,  
IEEE Std. 802-2014,  
IEEE Std. 802.11-2016,  
IEEE Std. 802.16-2017,  
IEEE Std. 802.22-2011,  
and/or IEEE Std. 802.3-2022, Part 3, Section 5, (T)  
Clauses 56 through 67.

(4) 25 Mbps downstream/3 Mbps upstream in compliance with the requirements specified in Technical References:

ITU-T G.983.1-January 2005,  
ITU-T G.983.2-July 2005,  
ITU-T G.983.3-March 2001,  
ITU-T G.983.4-November 2001,  
ITU-T G.984.1-March 2008,  
ITU-T G.984.2-March 2003,  
ITU-T G.984.3-January 2014,  
ITU-T G.984.4-February 2008,  
ITU-T G.993.1-June 2004,  
ITU-T G.993.2-January 2015,  
ITU-T G.9700-April 2014,  
ITU-T G.9701-December 2014,  
IEEE Std. 802-2014,  
IEEE Std. 802.11-2016,  
IEEE Std. 802.16-2017,  
and/or IEEE Std. 802.3-2022, Part 3, Section 5, (T)  
Clauses 56 through 67.

---

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

8. Digital Subscriber Line Access Services (Cont'd)8.1 Asymmetric Digital Subscriber Line Access Service (Cont'd)8.1.2 Limitations (Cont'd)

(5) 50 Mbps downstream/25 Mbps upstream or  
100 Mbps downstream/50 Mbps upstream in  
compliance with the requirements specified in  
Technical References:

ITU-T G.983.1-January 2005,  
ITU-T G.983.2-July 2005,  
ITU-T G.983.3-March 2001,  
ITU-T G.983.4-November 2001,  
ITU-T G.984.1-March 2008,  
ITU-T G.984.2-March 2003,  
ITU-T G.984.3-January 2014,  
ITU-T G.984.4-February 2008,  
ITU-T G.993.1-June 2004,  
ITU-T G.993.2-January 2015,  
ITU-T G.9700-April 2014,  
ITU-T G.9701-December 2014,  
IEEE Std. 802-2014,  
IEEE Std. 802.11-2016,  
IEEE Std. 802.16-2017,  
and/or IEEE Std. 802.3-2022, Part 3, Section 5,  
Clauses 56 through 67.

(T)

(6) 200 Mbps downstream/100 Mbps upstream or  
500 Mbps downstream/100 Mbps upstream in  
compliance with the requirements specified in  
Technical References:

ITU-T G.983.1-January 2005,  
ITU-T G.983.2-July 2005,  
ITU-T G.983.3-March 2001,  
ITU-T G.983.4-November 2001,  
ITU-T G.984.1-March 2008,  
ITU-T G.984.2-March 2003,  
ITU-T G.984.3-January 2014,  
ITU-T G.984.4-February 2008,  
ITU-T G.9700-April 2014,  
ITU-T G.9701-December 2014,  
IEEE Std. 802-2014,  
IEEE Std. 802.11-2016,  
IEEE Std. 802.16-2017,  
and/or IEEE Std. 802.3-2022, Part 3, Section 5,  
Clauses 56 through 67.

(T)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

8. Digital Subscriber Line Access Services (Cont'd)8.1 Asymmetric Digital Subscriber Line Access Service (Cont'd)8.1.2 Limitations (Cont'd)

(7) 1000 Mbps downstream/100 Mbps upstream in compliance with the requirements specified in Technical References:

ITU-T G.983.1-January 2005,  
ITU-T G.983.2-July 2005,  
ITU-T G.983.3-March 2001,  
ITU-T G.983.4-November 2001,  
ITU-T G.984.1-March 2008,  
ITU-T G.984.2-March 2003,  
ITU-T G.984.3-January 2014,  
ITU-T G.984.4-February 2008,  
IEEE Std. 802-2014,  
IEEE Std. 802.11-2016,  
IEEE Std. 802.16-2017,  
and/or IEEE Std. 802.3-2022, Part 3, Section 5, (T)  
Clauses 56 through 67.

These peak speeds are not guaranteed by the Telephone Company due to factors that may affect the actual speeds delivered, including the ADSL Access Service customer's distance from the Telephone Company Serving Wire Center, condition of the existing exchange service facilities, and any capacity limitations in the TSP's network design.

---

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

8. Digital Subscriber Line Access Services (Cont'd)8.2 Symmetric Digital Subscriber Line Access Service (Cont'd)8.2.2 Limitations

Except as described in Section 8.2.1, preceding, SDSL Access Service is available as two service options. Where suitable facilities exist, the Telephone Company will offer SDSL Access Service at speeds of 256 kbps downstream/upstream and 512 kbps downstream/upstream in compliance with the requirements specified in Technical References:

ATIS-0600413.2009,  
ITU-T G.983.1-January 2005,  
ITU-T G.983.2-July 2005,  
ITU-T G.983.3-March 2001,  
ITU-T G.983.4-November 2001,  
ITU-T G.984.1-March 2008,  
ITU-T G.984.2-March 2003,  
ITU-T G.984.3-January 2014,  
ITU-T G.984.4-February 2008,  
ITU-T G.992.1-June 1999,  
ITU-T G.992.3-April 2009  
ITU-T G.992.4-July 2002,  
ITU-T G.992.5-January 2009,  
ITU-T G.993.1-June 2004,  
ITU-T G.993.2-January 2015  
ITU-T G.9700-April 2014,  
ITU-T G.9701-December 2014,  
IEEE Std. 802-2014,  
IEEE Std. 802.11-2016,  
IEEE Std. 802.16-2017,  
IEEE Std. 802.22-2011,  
and/or IEEE Std. 802.3-2022, Part 3, Section 5, (T)  
Clauses 56 through 67.

---

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

8. Digital Subscriber Line Access Services (Cont'd)8.2 Symmetric Digital Subscriber Line Access Service (Cont'd)8.2.2 Limitations (Cont'd)

Where suitable facilities exist, the Telephone Company will offer SDSL Access Service at speeds of 10 Mbps downstream/10 Mbps upstream, 50 Mbps downstream/50 Mbps upstream and 100 Mbps downstream/100 Mbps upstream in compliance with the requirements specified in the following Technical References:

ITU-T G.983.1-January 2005,  
ITU-T G.983.2-July 2005,  
ITU-T G.983.3-March 2001,  
ITU-T G.983.4-November 2001,  
ITU-T G.984.1-March 2008,  
ITU-T G.984.2-March 2003,  
ITU-T G.984.3-January 2014,  
ITU-T G.984.4-February 2008,  
ITU-T G.993.1-June 2004,  
ITU-T G.993.2-January 2015,  
ITU-T G.9700-April 2014,  
ITU-T G.9701-December 2014,  
IEEE Std. 802-2014,  
IEEE Std. 802.11-2016,  
IEEE Std. 802.16-2017,  
IEEE Std. 802.22-2011,  
and/or IEEE Std. 802.3-2022, Part 3, Section 5, Clauses (T)  
56 through 67.

---

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960



## ACCESS SERVICE

8. Digital Subscriber Line Access Services (Cont'd)8.2 Symmetric Digital Subscriber Line Access Service (Cont'd)8.2.2 Limitations (Cont'd)

Where suitable facilities exist, the Telephone Company will offer SDSL Access Service at speeds of 200 Mbps downstream/200 Mbps upstream and 500 Mbps downstream/500 Mbps upstream in compliance with the requirements specified in the following Technical References:

ITU-T G.983.1-January 2005,  
ITU-T G.983.2-July 2005,  
ITU-T G.983.3-March 2001,  
ITU-T G.983.4-November 2001,  
ITU-T G.984.1-March 2008,  
ITU-T G.984.2-March 2003,  
ITU-T G.984.3-January 2014,  
ITU-T G.984.4-February 2008,  
ITU-T G.9700-April 2014,  
ITU-T G.9701-December 2014,

IEEE Std. 802-2014,  
IEEE Std. 802.11-2016,  
IEEE Std. 802.16-2017,

and/or IEEE Std. 802.3-2022, Part 3, Section 5,  
Clauses 56 through 67.

(T)

Where suitable facilities exist, the Telephone Company will offer SDSL Access Service at speeds of 1000 Mbps downstream/1000 Mbps upstream in compliance with the requirements specified in the following Technical References:

ITU-T G.983.1 - January 2005,  
ITU-T G.983.2 - July 2005,  
ITU-T G.983.3 - March 2001,  
ITU-T G.983.4 - November 2001,  
ITU-T G.984.1 - March 2008,  
ITU-T G.984.2 - March 2003,  
ITU-T G.984.3 - January 2014,  
ITU-T G.984.4 - February 2008,

IEEE Std. 802-2014,  
IEEE Std. 802.11-2016,  
IEEE Std. 802.16-2017,

and/or IEEE Std. 802.3-2022, Part 3, Section 5,  
Clauses 56 through 67.

(T)

---

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

16. Public Packet Data Network (Cont'd)16.2 Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)16.2.2 Service Description (Cont'd)

Rates and charges for ATM-CRS are specified in Section 17.4.8(B), following. The Telephone Company specific rate band assignment for the ATM-CRS rate elements is specified in the Special Access (SPA) column in Section 17.5.1, following. The application of rates and charges for ATM-CRS is described later in this section.

16.2.3 Obligations of the Customer

In addition to the regulations described in other sections of this tariff, the following provisions apply to ATM-CRS:

- (A) The customer is responsible for providing the Telephone Company with the necessary information to provision ATM-CRS as specified in Section 5.2 Ordering Requirements, preceding.
- (B) The customer is responsible for providing and maintaining all required customer premises equipment (CPE), which is compatible with ATM-CRS and complies with the standards specified in the following publications: The ATM Forum Technical Committee ATM User-Network Interface (UNI) Signalling Specification (Version 4.0), Private Network-Network Interface Specification (Version 1.0) and BISDN Inter Carrier Interface (B-ICI) Specification (Version 2.0). A customer ordering Ethernet-based ATM-CRS Ports is also responsible for ensuring that its CPE complies with the standards specified in Technical Reference IEEE Std. 802.3-2022, Part 3, Section 1, Clause 15 for 10BASE-F, Section 2, Clause 26 for 100BASE-F, and Section 3, Clauses 34 through 38 for 1000BASE-X connections. A customer ordering the ATM-CRS Port Internet Protocol (IP) Function is also responsible for ensuring that its CPE hands off IP packets to the Telephone Company's ATM-CRS network in a format that complies with the standards specified in the Internet Engineering Task Force Request For Comments (RFC) 791 entitled "INTERNET PROTOCOL, DARPA Internet Program Protocol Specification" (September 1981) and RFC 1483 entitled "Multiprotocol Encapsulation over ATM Adaptation Layer 5" (July 1993).
- (T)

---

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

16. Public Packet Data Network (Cont'd)16.3 Ethernet Transport Service16.3.3 Obligations of the Customer

In addition to the regulations described in other sections of this tariff, the following provisions apply to ETS:

- (A) The ETS customer is responsible for providing the Telephone Company with the necessary information to provision ETS as specified in Section 5.2 Ordering Requirements, preceding.
- (B) The ETS customer is responsible for providing and maintaining all required CPE, which is compatible with ETS and complies with the standards specified in Technical Reference IEEE Standard 802.3-2022, Part 3, Sections 1 through 5.

(T)

---

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

17. Rates and Charges (Cont'd)17.1 Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports and DS1 Line Port (Cont'd)17.1.2 End User Access Service (Cont'd)

(D) In lieu of the rates for End User Common Line Residence and End User Common Line-Single Line Business specified in (A) and (B), above, the Telephone Companies listed below will bill the following rates.

<u>Company Name</u>	<u>State</u>	<u>Study Area Number</u>	<u>Residence EUCL</u>	<u>Single Line Business EUCL</u>
Citizens Telephone Cooperative	VA	190225	\$0.00	\$0.00
Copper Valley Telephone Cooperative, Inc.	AK	613006	\$0.00	\$0.00
Hamilton County Telephone Co-Op	IL	341024	\$0.00	\$0.00
Hiawatha Telephone Company	MI	310713	\$0.00	\$0.00
Hooper Tel. Co	NE	371563	\$4.00	\$6.50
Midway Telephone Company	MI	310711	\$0.00	\$0.00
New Knoxville Telephone Company	OH	300639	\$4.50	\$4.50
Ontonagon County Telephone Company	MI	310717	\$0.00	\$0.00
(D)				
Project Mutual Tel. Coop. Assn., Inc.	ID	472231	\$0.00	\$0.00
Rock Port Telephone Company	MO	421942	\$0.00	\$6.50
Tohono O'Odham Utility Authority	AZ	452173	\$0.00	\$6.50
Webster-Calhoun Coop. Tel. Assn.	IA	351328	\$0.00	\$0.00
Willard Telephone Company	CO	462210	\$0.00	\$0.00

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

(N)

17. Rates and Charges (Cont'd)17.4.8(C) Ethernet Transport Service (Cont'd)(13) ETS Rural Health Care Rate-Option(b) Plan Year 2023(i) Availability

Plan Year 2023 is available as specified below through June 30, 2024. Subject to the requirements specified in Section 16.3.9, preceding, the ETS RHC-RO is available from the following companies for Plan Year 2023 for subscription by a qualified eligible rural health care provider.

(a) West River Telecommunications Cooperative  
(SAC 381637)

- Available beginning November 1, 2022

(ii) Rates

Subject to the requirements specified in Section 16.3.9, preceding, and for the duration of Plan Year 2023, the following ETS RHC-RO Telephone Company specific stabilized, discounted monthly rates apply in lieu of the monthly rates specified in Sections 17.4.8(C) (1) through 17.4.8(C) (6), preceding, for the companies listed below. Each Telephone Company is authorized to charge only its company specific ETS RHC-RO stabilized, discounted monthly rates. The nonrecurring charges associated with the rate elements listed below are not rate stabilized in ETS RHC-RO and are as specified in Sections 17.4.8(C) (1) through (C) (6), preceding.

(N)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

(N)

17. Rates and Charges (Cont'd)17.4.8(C) Ethernet Transport Service (Cont'd)(13) ETS Rural Health Care-Rate Option (ETS RHC-RO) (Cont'd)(b)(ii) Plan Year 2023 Rates(a) West River Telecommunications Cooperative  
(SAC 381637)ETS Channel Terminations

- Per termination when customer designated premises located within 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$39.83	
5 Mbps	\$48.88	
10 Mbps	\$56.45	
20 Mbps	\$61.97	
50 Mbps	\$71.65	
100 Mbps	\$79.61	
200 Mbps	\$89.02	
250 Mbps	\$99.52	
300 Mbps	\$99.52	See the non-stabilized nonrecurring charges as set forth in Section 17.4.8(C) (1) (a)
400 Mbps	\$113.24	
500 Mbps	\$127.38	
600 Mbps	\$138.07	
700 Mbps	\$150.78	
750 Mbps	\$161.22	
800 Mbps	\$161.22	
900 Mbps	\$176.27	
1 Gbps	\$191.07	
2.5 Gbps	\$358.27	
5 Gbps	\$477.69	
10 Gbps	\$557.30	

- Per termination when customer designated premises located more than 300 feet from ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$160.34	
5 Mbps	\$162.10	
10 Mbps	\$164.40	
20 Mbps	\$185.99	
50 Mbps	\$210.25	
100 Mbps	\$220.01	
200 Mbps	\$224.66	
250 Mbps	\$229.76	See the non-stabilized nonrecurring charges as set forth in Section 17.4.8(C) (1) (b)
300 Mbps	\$229.76	
400 Mbps	\$266.44	
500 Mbps	\$303.96	
600 Mbps	\$312.46	
700 Mbps	\$333.66	
750 Mbps	\$349.64	
800 Mbps	\$349.64	
900 Mbps	\$376.21	
1 Gbps	\$405.28	
2.5 Gbps	\$781.96	
5 Gbps	\$1,187.62	
10 Gbps	\$1,622.61	

(N)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

(N)

17. Rates and Charges (Cont'd)17.4.8(C) Ethernet Transport Service (Cont'd)(13) ETS Rural Health Care-Rate Option (ETS RHC-RO) (Cont'd)(b)(ii) Plan Year 2023 Rates (Cont'd)(a) West River Telecommunications Cooperative  
(SAC 381637) (Cont'd)Ports

## - Per ETS Basic Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$57.69	
5 Mbps	\$63.86	
10 Mbps	\$70.53	
20 Mbps	\$78.35	
50 Mbps	\$83.04	
100 Mbps	\$90.60	
200 Mbps	\$101.73	See the non-stabilized nonrecurring charges as set forth in Section 17.4.8(C) (2) (a)
250 Mbps	\$113.25	
300 Mbps	\$113.25	
400 Mbps	\$128.98	
500 Mbps	\$144.96	
600 Mbps	\$157.44	
700 Mbps	\$171.98	
750 Mbps	\$183.46	
800 Mbps	\$183.46	
900 Mbps	\$200.59	
1 Gbps	\$217.44	
2.5 Gbps	\$407.70	
5 Gbps	\$543.60	
10 Gbps	\$634.20	

## - Per ETS Interconnection Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$940.28	See the non-stabilized nonrecurring charges as set forth in Section 17.4.8(C) (2) (b)
155.52 Mbps	\$1,128.34	
622.08 Mbps	\$1,880.57	

(N)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

(N)

17. Rates and Charges (Cont'd)17.4.8(C) Ethernet Transport Service (Cont'd)(13) ETS Rural Health Care-Rate Option (ETS RHC-RO) (Cont'd)(b)(ii) Plan Year 2023 Rates (Cont'd)(a) West River Telecommunications Cooperative  
(SAC 381637) (Cont'd)ETS Ethernet Virtual Connections (EVCs)

## - Per Intraswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$0.00	
5 Mbps	\$0.00	
10 Mbps	\$0.00	
20 Mbps	\$0.00	
50 Mbps	\$0.00	
100 Mbps	\$0.00	
200 Mbps	\$0.00	
250 Mbps	\$0.00	See the non-stabilized nonrecurring charges as set forth in Section 17.4.8(C) (3) (a)
300 Mbps	\$0.00	
400 Mbps	\$0.00	
500 Mbps	\$0.00	
600 Mbps	\$0.00	
700 Mbps	\$0.00	
750 Mbps	\$0.00	
800 Mbps	\$0.00	
900 Mbps	\$0.00	
1 Gbps	\$0.00	
2.5 Gbps	\$0.00	
5 Gbps	\$0.00	
10 Gbps	\$0.00	

## Class of Service Level for Intraswitch ETS EVC

Monthly Rate Per CoS Level, Per Megabit - All Speeds

<u>Near Real Time CoS</u>	<u>Real Time CoS/QoS</u>
\$0.08	\$0.16

(N)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960



## ACCESS SERVICE

(N)

17. Rates and Charges (Cont'd)17.4.8(C) Ethernet Transport Service (Cont'd)(13) ETS Rural Health Care-Rate Option (ETS RHC-RO) (Cont'd)(b)(ii) Plan Year 2023 Rates (Cont'd)(a) West River Telecommunications Cooperative  
(SAC 381637) (Cont'd)ETS Ethernet Virtual Connections (EVCs) (Cont'd)

## - Per Interswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$24.73	
5 Mbps	\$33.43	
10 Mbps	\$62.68	
20 Mbps	\$125.37	
50 Mbps	\$169.12	
100 Mbps	\$269.78	
200 Mbps	\$378.47	
250 Mbps	\$472.11	See the non-stabilized nonrecurring charges as set forth in Section 17.4.8(C) (3) (b)
300 Mbps	\$472.11	
400 Mbps	\$572.25	
500 Mbps	\$674.44	
600 Mbps	\$776.95	
700 Mbps	\$878.12	
750 Mbps	\$910.49	
800 Mbps	\$910.49	
900 Mbps	\$993.10	
1 Gbps	\$1,079.10	
2.5 Gbps	\$2,360.53	
5 Gbps	\$4,046.63	
10 Gbps	\$4,855.96	

## Class of Service Level for Interswitch ETS EVC

Monthly Rate Per CoS Level, Per Megabit - All Speeds

<u>Near Real Time CoS</u>	<u>Real Time CoS/QoS</u>
\$0.27	\$0.53

(N)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

(N)

17. Rates and Charges (Cont'd)17.4.8(C) Ethernet Transport Service (Cont'd)(13) ETS Rural Health Care-Rate Option (ETS RHC-RO) (Cont'd)(b)(ii) Plan Year 2023 Rates (Cont'd)(a) West River Telecommunications Cooperative  
(SAC 381637) (Cont'd)ETS Extended Ethernet Virtual Connections (E-EVCs)

## - Per ETS E-EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$16.48	
5 Mbps	\$20.88	
10 Mbps	\$37.61	
20 Mbps	\$75.22	
50 Mbps	\$112.75	
100 Mbps	\$181.20	
200 Mbps	\$254.33	
250 Mbps	\$317.10	
300 Mbps	\$317.10	
400 Mbps	\$416.76	
500 Mbps	\$543.60	
600 Mbps	\$608.83	
700 Mbps	\$703.96	
750 Mbps	\$747.45	
800 Mbps	\$747.45	
900 Mbps	\$831.71	
1 Gbps	\$906.00	
2.5 Gbps	\$1,585.50	
5 Gbps	\$2,717.99	
10 Gbps	\$3,261.60	
		See the non-stabilized nonrecurring charges as set forth in Section 17.4.8(C) (4)

ETS Interconnected Ethernet Virtual Connections (I-EVCs)

## - Per ETS I-EVC

When the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$44.23	
5 Mbps	\$57.41	
10 Mbps	\$111.35	
20 Mbps	\$211.51	
50 Mbps	\$350.38	
100 Mbps	\$494.93	
200 Mbps	\$809.25	
250 Mbps	\$1,126.26	
300 Mbps	\$1,126.26	
400 Mbps	\$1,335.75	
500 Mbps	\$1,543.03	
600 Mbps	\$1,719.25	
700 Mbps	\$1,933.75	
750 Mbps	\$2,069.89	
800 Mbps	\$2,069.89	
900 Mbps	\$2,245.75	
1 Gbps	\$2,620.23	
2.5 Gbps	\$5,043.42	
5 Gbps	\$7,664.74	
10 Gbps	\$10,479.60	
		See the non-stabilized nonrecurring charges as set forth in Section 17.4.8(C) (5) (a)

(N)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

(N)

17. Rates and Charges (Cont'd)17.4.8(C) Ethernet Transport Service (Cont'd)(13) ETS Rural Health Care-Rate Option (ETS RHC-RO) (Cont'd)(b)(ii) Plan Year 2023 Rates (Cont'd)(a) West River Telecommunications Cooperative  
(SAC 381637) (Cont'd)ETS Interconnected Ethernet Virtual Connections (I-EVCs) (Cont'd)

- Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$74.07	
5 Mbps	\$117.27	
10 Mbps	\$228.38	
20 Mbps	\$308.61	
50 Mbps	\$624.44	
100 Mbps	\$761.22	
200 Mbps	\$1,059.50	See the non-stabilized nonrecurring charges
250 Mbps	\$1,320.24	as set forth in
300 Mbps	\$1,320.24	Section 17.4.8(C) (5) (b)
400 Mbps	\$1,563.25	
500 Mbps	\$1,807.90	
600 Mbps	\$2,015.00	
700 Mbps	\$2,271.75	
750 Mbps	\$2,432.33	
800 Mbps	\$2,432.33	
900 Mbps	\$2,730.00	
1 Gbps	\$3,092.45	
2.5 Gbps	\$5,954.19	
5 Gbps	\$9,045.13	
10 Gbps	\$12,369.45	

Optional Features and Functions

- DSL Access Service Connection
  - Per ETS Basic Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
2 Mbps	
5 Mbps	
10 Mbps	
20 Mbps	
50 Mbps	
100 Mbps	
200 Mbps	See the non-stabilized nonrecurring charges
250 Mbps	as set forth in
300 Mbps	Section 17.4.8(C) (6) (a) (i)
400 Mbps	
500 Mbps	
600 Mbps	
700 Mbps	
750 Mbps	
800 Mbps	
900 Mbps	
1 Gbps	
2.5 Gbps	
5 Gbps	
10 Gbps	

(N)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

(N)

17. Rates and Charges (Cont'd)17.4.8(C) Ethernet Transport Service (Cont'd)(13) ETS Rural Health Care-Rate Option (ETS RHC-RO) (Cont'd)(b)(ii) Plan Year 2023 Rates (Cont'd)(a) West River Telecommunications Cooperative  
(SAC 381637) (Cont'd)Optional Features and Functions (Cont'd)- DSL Access Service Connection (Cont'd)

- Per ETS Interconnection Port equipped

Capacity44.736 Mbps  
155.52 Mbps  
622.08 MbpsNonrecurring ChargeSee the non-stabilized  
nonrecurring charges  
as set forth in  
Section 17.4.8(C) (6) (a) (ii)

- Per ETS MM-VCC

One-Way Monthly Rate  
Per 10 Mbps

\$1.85

Two-Way Monthly Rate  
Per 10 Mbps

\$2.29

Nonrecurring Charge Per MM-VCCSee the non-stabilized  
nonrecurring charges  
as set forth in  
Section 17.4.8(C) (6) (a) (iii)

- Per ETS LBR-VCC

Monthly Rate  
Per 64 kbps

\$0.50

Nonrecurring Charge per LBR-VCCSee the non-stabilized  
nonrecurring charges  
as set forth in  
Section 17.4.8(C) (6) (a) (iv)

- Per ETS Design Change

Nonrecurring ChargeSee the non-stabilized  
nonrecurring charges  
as set forth in  
Section 17.4.8(C) (6) (b)

(N)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

(N)

17. Rates and Charges (Cont'd)17.4.8(C) Ethernet Transport Service (Cont'd)(13) ETS Rural Health Care-Rate Option (ETS RHC-RO) (Cont'd)(b)(ii) Plan Year 2023 Rates (Cont'd)(a) West River Telecommunications Cooperative  
(SAC 381637) (Cont'd)Optional Features and Functions (Cont'd)- ETS Port Protection

- 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	\$66.08	See the non-stabilized nonrecurring charges as set forth in Section 17.4.8(C) (6) (c) (i)
-2.5 Gbps to 10 Gbps	\$165.07	

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

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
-2 Mbps to 1 Gbps	\$152.17	See the non-stabilized nonrecurring charges as set forth in Section 17.4.8(C) (6) (c) (ii)
-2.5 Gbps to 10 Gbps	\$370.00	

- ETS Bandwidth Add-On (BAO)

- Per 10 Mbps Increment included in an ETS BAO added to an ETS Basic Port at speeds of 50 Mbps, 100 Mbps, 200 Mbps, 250 Mbps, 300 Mbps, 400 Mbps, 500 Mbps, 600 Mbps, 700 Mbps, 750 Mbps, 800 Mbps or 900 Mbps

<u>Monthly Rate</u> <u>Per 10 Mbps</u>
\$2.40

(N)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

(N)

17. Rates and Charges (Cont'd)17.4.8(C) Ethernet Transport Service (Cont'd)(13) ETS Rural Health Care-Rate Option (ETS RHC-RO) (Cont'd)(b)(ii) Plan Year 2023 Rates (Cont'd)(a) West River Telecommunications Cooperative  
(SAC 381637) (Cont'd)Optional Features and Functions (Cont'd)- ETS Bandwidth Add-On (BAO) (Cont'd)

- Per 10 Mbps Increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 200 Mbps, 250 Mbps, 300 Mbps, 400 Mbps, 500 Mbps, 600 Mbps, 700 Mbps, 750 Mbps, 800 Mbps or 900 Mbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate  
Per 10 Mbps

\$2.52

- Per 10 Mbps Increment included in an ETS BAO added to an ETS Channel Termination at speeds of 50 Mbps, 100 Mbps, 200 Mbps, 250 Mbps, 300 Mbps, 400 Mbps, 500 Mbps, 600 Mbps, 700 Mbps, 750 Mbps, 800 Mbps or 900 Mbps when customer designated premises is located more than 300 feet from ETS SWC

Monthly Rate  
Per 10 Mbps

\$3.00

- Per 10 Mbps Increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 50 Mbps, 100 Mbps, 200 Mbps, 250 Mbps, 300 Mbps, 400 Mbps, 500 Mbps, 600 Mbps, 700 Mbps, 750 Mbps, 800 Mbps or 900 Mbps

Monthly Rate  
Per 10 Mbps

\$0.00

- Per 10 Mbps Increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 50 Mbps, 100 Mbps, 200 Mbps, 250 Mbps, 300 Mbps, 400 Mbps, 500 Mbps, 600 Mbps, 700 Mbps, 750 Mbps, 800 Mbps or 900 Mbps

Monthly Rate  
Per 10 Mbps

\$20.16

(N)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

(N)

17. Rates and Charges (Cont'd)17.4.8(C) Ethernet Transport Service (Cont'd)(13) ETS Rural Health Care-Rate Option (ETS RHC-RO) (Cont'd)(b)(ii) Plan Year 2023 Rates (Cont'd)(a) West River Telecommunications Cooperative  
(SAC 381637) (Cont'd)Optional Features and Functions (Cont'd)- ETS Bandwidth Add-On (BAO) (Cont'd)

- Per 10 Mbps Increment included in an ETS BAO added to an ETS Extended EVC at speeds of 50 Mbps, 100 Mbps, 200 Mbps, 250 Mbps, 300 Mbps, 400 Mbps, 500 Mbps, 600 Mbps, 700 Mbps, 750 Mbps, 800 Mbps or 900 Mbps

Monthly Rate  
Per 10 Mbps

\$13.68

- Per 10 Mbps Increment included in an ETS BAO added to an ETS Interconnected EVC at speeds of 50 Mbps, 100 Mbps, 200 Mbps, 250 Mbps, 300 Mbps, 400 Mbps, 500 Mbps, 600 Mbps, 700 Mbps, 750 Mbps, 800 Mbps or 900 Mbps when the airline mileage between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate  
Per 10 Mbps

\$66.95

- Per 10 Mbps Increment included in an ETS BAO added to an ETS Interconnected EVC at speeds of 50 Mbps, 100 Mbps, 200 Mbps, 250 Mbps, 300 Mbps, 400 Mbps, 500 Mbps, 600 Mbps, 700 Mbps, 750 Mbps, 800 Mbps or 900 Mbps when the airline mileage between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate  
Per 10 Mbps

\$97.84

(N)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

(N)

17. Rates and Charges (Cont'd)17.4.8(C) Ethernet Transport Service (Cont'd)(13) ETS Rural Health Care-Rate Option (ETS RHC RO) (Cont'd)(b)(ii) Plan Year 2023 Rates (Cont'd)(a) West River Telecommunications Cooperative  
(SAC 381637) (Cont'd)Optional Features and Functions (Cont'd)- ETS Bandwidth Add-On (BAO) (Cont'd)

- Per 500 Mbps Increment included in an ETS BAO added to an ETS Basic Port at speeds of 1 Gbps, 2.5 Gbps or 5 Gbps

Monthly Rate  
Per 500 Mbps

\$66.61

- Per 500 Mbps Increment included in an ETS BAO added to an ETS Channel Termination at speeds of 1 Gbps, 2.5 Gbps or 5 Gbps when customer designated premises is located within 300 feet of ETS SWC

Monthly Rate  
Per 500 Mbps

\$57.53

- Per 500 Mbps Increment included in an ETS BAO added to an ETS Channel Termination at speeds of 1 Gbps, 2.5 Gbps or 5 Gbps when customer designated premises is located more than 300 feet from ETS SWC

Monthly Rate  
Per 500 Mbps

\$166.52

- Per 500 Mbps Increment included in an ETS BAO added to an ETS Intraswitch EVC at speeds of 1 Gbps, 2.5 Gbps or 5 Gbps

Monthly Rate  
Per 500 Mbps

\$0.00

(N)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960



## ACCESS SERVICE

(N)

17. Rates and Charges (Cont'd)17.4.8(C) Ethernet Transport Service (Cont'd)(13) ETS Rural Health Care-Rate Option (ETS RHC-RO) (Cont'd)(b)(ii) Plan Year 2023 Rates (Cont'd)(a) West River Telecommunications Cooperative  
(SAC 381637) (Cont'd)Optional Features and Functions (Cont'd)- ETS Bandwidth Add-On (BAO) (Cont'd)

- Per 500 Mbps Increment included in an ETS BAO added to an ETS Interswitch EVC at speeds of 1 Gbps, 2.5 Gbps or 5 Gbps

Monthly Rate  
Per 500 Mbps

\$605.55

- Per 500 Mbps Increment included in an ETS BAO added to an ETS Extended EVC at speeds of 1 Gbps, 2.5 Gbps or 5 Gbps

Monthly Rate  
Per 500 Mbps

\$338.94

- Per 500 Mbps Increment included in an ETS BAO added to an ETS Interconnected EVC at speeds of 1 Gbps, 2.5 Gbps or 5 Gbps when the airline mileage between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles

Monthly Rate  
Per 500 Mbps

\$1,039.47

- Per 500 Mbps Increment included in an ETS BAO added to an ETS Interconnected EVC at speeds of 1 Gbps, 2.5 Gbps or 5 Gbps when the airline mileage between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles

Monthly Rate  
Per 500 Mbps

\$1,247.36

(N)

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

17. Rates and Charges (Cont'd)17.5 Rate Tables (Cont'd)17.5.1 Multiline Business End User Common Line (MLB EUCL),  
Special Access (SPA), Ethernet Transport Service (ETS),  
Local Switching (LS), Local Transport (LT), and  
Tandem Switched Transport (TST) Rate Bands (Cont'd)

				Rate Band Assignments				
Company Name	State	Study Area Number	MLB EUCL	SPA	ETS	LS	LT	TST
Ontonagon County Telephone Company	MI	310717	15	N/A	N/A	2	8	1
Oran Mutual Telephone Company	IA	351266	15	37	33	8	10	2
Orchard Farm Tel. Co.	MO	421934	15	4	19	5	5	2
Oregon Farmers Mutual Telephone Company	MO	421935	15	N/A	N/A	1	8	2
Oregon Telephone Corporation	OR	532389	15	10	26	8	9	2
Oregon Telephone Corporation	OR	533336	15	33	21	4	10	2
Oregon-Idaho Utilities, Inc.	OR	532390	15	36	31	8	10	2
Ottoville Mutual Telephone Company	OH	300650	15	31	27	8	10	2
OTZ Telephone	AK	613019	15	26	30	8	10	1
Oxford County Telephone & Telegraph Company	ME	100019	15	41	32	4	11	2
Oxford West Telephone Company	ME	100002	15	4	14	5	5	2
Ozark Telephone Company	MO	421866	15	N/A	N/A	N/A	N/A	N/A
Palmer Mutual Telephone Company	IA	351270	15	32	30	8	8	2
Palmerton Telephone Company	PA	170196	15	21	27	2	8	2
Palmetto Rural Telephone Cooperative	SC	240536	15	35	21	2	8	1
Palo Cooperative Telephone Association	IA	351269	15	22	29	8	8	2
Panhandle Telephone Cooperative, Inc.	OK	432016	15	N/A	N/A	N/A	N/A	N/A
Panora Communications Cooperative	IA	351271	15	4	19	6	8	2
Park Region Mutual Telephone Company	MN	361450	15	33	29	5	9	2
Partner Communications Cooperative	IA	351187	15	(C) N/A	N/A	8	10	2
Pattersonville Telephone Company	NY	150116	15	33	25	8	10	2
Pattersonville Telephone Company	OH	300651	15	37	33	8	10	2
Paul Bunyan Rural Telephone Cooperative	MN	361451	15	N/A	N/A	1	10	1
PBT Telecom, Inc.	SC	240539	15	N/A	N/A	N/A	N/A	N/A
Peace Valley Telephone Company	MO	421936	15	33	30	8	10	2
Peetz Cooperative Telephone Company	CO	462196	15	N/A	N/A	8	4	2
Pembroke Telephone Company, Inc.	GA	220376	15	15	12	6	8	2
Pembroke Telephone Cooperative	VA	190243	15	21	27	3	8	2
Penasco Valley Telephone Cooperative, Inc.	NM	492270	15	38	29	8	10	2
Pend Oreille Telephone Company	WA	522418	15	25	23	3	6	2

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## ACCESS SERVICE

17. Rates and Charges (Cont'd)17.8 Access Recovery Charge (Cont'd)

<u>Company Name</u>	<u>State</u>	<u>Study Area Number</u>	<u>Exchange</u>	<u>Rate Zone</u>	<u>RES ARC</u>	<u>Monthly Rate</u>	
						<u>SLB ARC</u>	<u>MLB ARC</u>
Oxford County Telephone & Telegraph Company	ME	100019	All	All	\$3.00	\$3.00	\$3.00
Oxford West Telephone Company	ME	100002	All	All	\$3.00	\$3.00	\$3.00
Palmer Mutual Telephone Company	IA	351270	All	All	\$2.50	\$3.00	\$3.00
Palmerton Telephone Company	PA	170196	Bowmanstown	All	\$3.00	\$3.00	\$3.00
			Kresgeville	All	\$3.00	\$3.00	\$3.00
			Kunkletown	All	\$3.00	\$3.00	\$3.00
			Palmerton	All	\$2.16	\$3.00	\$3.00
Palmetto Rural Telephone Cooperative	SC	240536	All	All	\$1.91	\$3.00	\$3.00
Palo Cooperative Telephone Association	IA	351269	All	All	\$3.00	\$3.00	\$3.00
Panora Communications Cooperative	IA	351271	All	All	\$0.00	\$3.00	\$3.00
Park Region Mutual Telephone Company	MN	361450	All	All	\$3.00	\$3.00	\$3.00
Partner Communications Cooperative	IA	351187	All	All	\$0.00	\$3.00	\$3.00 (R)
Pattersonville Telephone Company	NY	150116	All	All	\$0.15	\$3.00	\$3.00
Pattersonville Telephone Company	OH	300651	All	All	\$3.00	\$3.00	\$3.00

Transmittal No. 1675

Issued: October 17, 2022

Effective: November 1, 2022

Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960