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The Title Page and Pages 1 through 35-13 inclusive of this tariff are effective as of the date shown, and Supplement Nos. 8, 9, 10, 11, 13, 14, 15, 23, and 25 contain all changes from the original tariff that are in effect on the date hereof.

Page	Number Revisions Except as Indicated	Page	Number Revisions Except as Indicated	Page	Number Revisions Except as Indicated
Title Page 1	3rd	24.5	5th*	59	1st
		25	Original	60	7th
1	534th*	26	1st	60.1	11th
2	48th*	27	3rd	60.2	5th
3	35th*	28	1st	60.3	2nd
3.1	6th	29	4th	61	2nd
4	77th*	30	2nd	62	8th
5	11th*	31	Original	63	11th
6	50th	32	6th	64	3rd
7	28th*	33	Original	65	6th
8	58th*	34	6th	66	9th
9	39th*	35	1st	67	19th
10	84th*	36	12th	67.1	19th
11	52nd*	37	1st	67.2	32nd
12	43rd*	38	1st	67.3	25th
13	29th*	39	Original	67.4	1st
14	28th	40	7th	68	5th
15	42nd*	41	1st	69	7th
15.1	7th*	42	13th	70	8th
16	50th	43	2nd	71	9th
17	20th	44	2nd	72	6th
18	43rd*	45	Original	73	2nd
18.1	19th*	46	2nd	74	3rd
18.2	32nd*	47	Original	75	2nd
18.3	36th	48	2nd	75.1	4th
18.3.1	19th	49	4th	75.2	Original
18.4	63rd	50	3rd	76	3rd
18.5	80th	51	2nd	77	3rd
19	66th*	52	Original	78	4th
20	37th	53	2nd	79	1st
21	94th	54	4th	80	3rd
22	63rd	55	3rd	81	1st
23	10th	56	3rd	81.1	Original
24	59th	57	7th	82	5th
24.1	33rd	58	7th	82.1	2nd
24.2	21st			83	4th
24.3	19th			84	5th
24.4	12th			85	3rd
24.4.1	6th				
24.4.2	8th				
24.4.3	10th				

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1-1	3rd	2-24.4	1st	2-50.1	5th
2-1	Original	2-25	2nd	2-50.2	3rd
2-2	Original	2-26	2nd	2-51	2nd
2-3	Original	2-27	2nd	2-52	1st
2-4	Original	2-28	2nd	2-53	1st
2-5	1st	2-29	4th	2-54	2nd
2-6	Original	2-29.1	3rd	2-55	2nd
2-7	Original	2-30	6th	2-56	1st
2-8	Original	2-30.1	2nd	2-57	1st
2-9	Original	2-30.2	2nd	2-58	2nd
2-10	4th	2-31	4th	2-59	2nd
2-11	4th	2-32	2nd	2-60	2nd
2-12	Original	2-33	3rd	2-61	2nd
2-13	Original	2-34	2nd	2-62	2nd
2-13.1	2nd	2-35	2nd	2-63	3rd
2-14	Original	2-36	3rd	2-64	1st
2-15	Original	2-37	2nd	2-65	1st
2-16	Original	2-38	2nd	2-66	1st
2-17	Original	2-39	3rd	2-67	2nd
2-18	4th	2-39.1	2nd	2-68	3rd
2-19	6th	2-40	1st	2-69	1st
2-20	5th	2-41	4th	2-70	1st
2-21	5th	2-42	1st	2-71	1st
2-22	4th	2-43	1st	2-72	3rd
2-22.1	6th	2-44	1st	2-73	1st
2-23	5th	2-45	1st	2-74	1st
2-24	5th	2-46	1st	2-75	1st
2-24.1	4th	2-47	1st	2-76	3rd*
2-24.2	1st	2-48	7th	2-77	Original
2-24.3	1st	2-49	4th	2-78	1st
	1st	2-49.1	1st	2-79	1st
		2-50	2nd		

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2-80	Original	2-129	Original	2-131.47	1st
2-81	Original	2-130	Original	2-131.48	1st
2-82	Original	2-131	4th	2-132	7th
2-83	Original	2-131.1	1st	2-133	3rd
2-84	1st	2-131.2	3rd	2-134	3rd
2-85	1st	2-131.3	2nd	2-135	3rd
2-86	Original	2-131.4	1st	2-136	3rd
2-87	Original	2-131.5	Original	2-137	3rd
2-88	Original	2-131.6	2nd	2-138	3rd
2-89	1st	2-131.7	4th	2-139	3rd
2-90	Original	2-131.8	5th*	2-140	3rd
2-91	Original	2-131.9	2nd	2-141	3rd
2-92	2nd	2-131.10	Original	2-142	3rd
2-93	3rd	2-131.11	Original	2-143	3rd
2-94	2nd	2-131.12	2nd	2-144	1st
2-95	Original	2-131.13	Original	2-145	4th
2-96	Original	2-131.14	2nd	2-146	5th
2-97	2nd	2-131.15	5th	2-147	4th
2-98	1st	2-131.16	Original	2-148	4th
2-99	Original	2-131.17	Original	2-149	4th
2-100	1st	2-131.18	Original	2-150	4th
2-101	Original	2-131.19	3rd	2-151	4th
2-102	Original	2-131.20	3rd	2-152	4th
2-103	Original	2-131.21	3rd	2-153	4th
2-104	1st	2-131.22	3rd	2-153.1	1st
2-105	2nd	2-131.23	3rd	2-154	4th
2-106	1st	2-131.24	3rd	2-154.1	3rd
2-107	1st	2-131.25	3rd	2-154.2	3rd
2-108	2nd	2-131.26	3rd	2-154.3	3rd
2-109	1st	2-131.27	3rd	2-154.4	3rd
2-110	Original	2-131.28	3rd	2-154.5	3rd
2-111	1st	2-131.29	1st	2-154.6	3rd
2-112	Original	2-131.30	1st	2-154.7	3rd
2-113	Original	2-131.31	1st	2-154.8	3rd
2-114	2nd	2-131.32	1st	2-154.9	3rd
2-115	Original	2-131.33	1st	2-154.10	3rd
2-116	Original	2-131.34	1st	2-154.11	3rd
2-117	2nd	2-131.35	1st		
2-118	2nd	2-131.36	1st		
2-119	Original	2-131.37	1st		
2-120	2nd	2-131.38	1st		
2-121	1st	2-131.39	1st		
2-122	1st	2-131.40	2nd		
2-123	Original	2-131.41	1st		
2-124	1st	2-131.42	1st		
2-125	Original	2-131.43	1st		
2-126	1st	2-131.44	1st		
2-127	2nd	2-131.45	1st		
2-128	Original	2-131.46	1st		

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4-2	2nd	5-28.1	Original	5-57	Original
4-3	3rd	5-28.2	1st*		
4-4	1st	5-29	Original	6-1	1st
4-5	1st	5-30	1st*	6-2	Original
4-6	2nd	5-30.1	4th	6-3	Original
4-7	3rd	5-30.2	6th*	6-4	2nd
4-8	1st	5-31	2nd	6-5	2nd
4-9	7th	5-32	1st	6-6	1st
4-10	8th	5-33	1st	6-7	1st
		5-34	1st	6-8	1st
5-1	Original	5-35	7th	6-9	1st
5-2	Original	5-35.1	1st	6-10	1st
5-3	1st*	5-36	1st	6-11	Original
5-4	3rd	5-37	1st	6-12	1st
5-5	2nd	5-38	1st	6-13	Original
5-6	2nd	5-39	3rd	6-14	1st
5-7	2nd	5-40	2nd	6-15	Original
5-8	2nd	5-41	4th	6-16	2nd
5-9	Original	5-42	1st	6-17	Original
5-10	Original	5-43	7th	6-18	Original
5-11	1st	5-43.1	7th	6-19	Original
5-12	Original	5-43.2	1st	6-20	Original
5-13	Original	5-44	7th	6-21	Original
5-14	8th	5-44.1	4th	6-22	1st
5-15	7th*	5-44.2	Original	6-23	1st
5-16	Original	5-44.3	1st	6-24	Original
5-17	Original	5-45	Original	6-25	2nd
5-18	1st	5-46	8th*	6-25.1	Original
5-19	1st	5-47	Original	6-26	Original
5-20	6th*	5-48	4th*	6-27	4th
5-21	5th	5-49	4th	6-28	5th
5-22	4th	5-50	5th*	6-28.1	4th
5-23	5th	5-51	1st	6-29	2nd
5-24	1st	5-52	4th	6-30	2nd*
5-25	1st	5-53	4th	6-31	3rd
5-26	Original	5-53.1	Original	6-32	1st
5-27	2nd*	5-54	4th	6-33	3rd
		5-54.1	Original	6-34	1st
		5-55	Original		

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6-36	1st	6-61	2nd	6-86	Original
6-37	Original	6-61.1	Original	6-87	2nd
6-38	Original	6-61.2	Original	6-87.1	Original
6-39	1st	6-62	2nd	6-87.2	Original
6-40	1st	6-63	1st	6-88	2nd
6-41	Original	6-64	1st	6-89	1st
6-42	1st	6-65	1st	6-90	1st
6-43	1st	6-66	1st	6-91	1st
6-44	1st	6-67	1st	6-92	1st
6-45	Original	6-68	1st	6-93	1st
6-46	Original	6-69	Original	6-94	1st
6-47	Original	6-70	Original	6-95	Original
6-48	1st	6-71	Original	6-96	Original
6-49	4th	6-72	1st	6-97	Original
6-50	2nd	6-73	1st	6-98	Original
6-50.1	1st	6-74	1st	6-99	1st
6-50.2	1st	6-75	1st	6-100	1st
6-50.3	1st	6-76	1st	6-101	1st
6-51	1st	6-77	1st	6-102	1st
6-52	4th*	6-78	1st	6-103	1st
6-53	1st	6-79	1st	6-104	1st
6-54	Original	6-80	1st	6-105	1st
6-55	3rd	6-81	1st	6-106	1st
6-56	1st	6-82	1st	6-107	1st
6-57	Original	6-83	1st	6-108	Original
6-58	2nd	6-84	Original	6-109	Original
6-59	1st				

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6-186	Original	6-211	Original	6-236	1st
6-187	Original	6-212	Original	6-237	2nd
6-188	Original	6-213	Original	6-238	Original
6-189	Original	6-214	1st	6-239	Original
6-190	Original	6-215	1st	6-240	Original
6-191	1st	6-216	Original	6-241	Original
6-192	7th	6-217	Original	6-242	2nd
6-193	1st	6-218	1st	6-243	Original
6-194	Original	6-219	7th	6-244	2nd
6-195	1st	6-219.1	3rd	6-245	Original
6-196	Original	6-220	Original	6-246	Original
6-197	Original	6-221	Original	6-247	1st
6-198	Original	6-222	Original	6-248	1st
6-198.1	4th	6-223	Original	6-249	Original
6-199	Original	6-224	Original	6-250	1st
6-200	Original	6-225	Original	6-251	Original
6-201	Original	6-226	1st	6-252	2nd
6-202	Original	6-227	1st	6-253	4th*
6-203	Original	6-228	Original	6-254	3rd
6-204	Original	6-229	Original	6-255	6th*
6-205	1st	6-230	Original	6-256	2nd
6-206	5th	6-231	Original	6-257	1st
6-207	Original	6-232	Original	6-258	Original
6-208	Original	6-233	Original	6-259	1st
6-209	Original	6-234	Original		

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6-261	1st	7-2	1st	7-27	3rd
6-262	Original	7-3	10th*	7-28	8th
6-263	2nd	7-4	2nd	7-28.1	1st
6-264	2nd	7-5	4th	7-29	3rd
6-265	1st	7-6	3rd	7-30	2nd
6-266	Original	7-7	7th	7-30.1	1st
6-267	Original	7-8	5th*	7-31	3rd
6-268	2nd	7-9	8th	7-32	5th
6-269	Original	7-10	8th	7-32.1	2nd
6-270	Original	7-10.1	Original	7-32.2	1st
6-271	Original	7-11	8th*	7-32.3	3rd
6-272	Original	7-11.1	4th	7-32.4	2nd
6-273	Original	7-12	5th	7-32.5	Original
6-274	2nd	7-12.1	2nd	7-33	3rd
		7-13	3rd	7-34	3rd
		7-13.1	2nd	7-35	1st
		7-14	Original	7-36	1st
		7-15	4th*	7-37	2nd
		7-16	4th*	7-38	1st
		7-17	Original	7-39	2nd
		7-18	Original	7-40	4th
		7-19	Original	7-41	3rd
		7-20	Original	7-42	2nd
		7-21	Original	7-43	1st
		7-22	Original	7-44	2nd
		7-23	2nd	7-45	3rd
		7-24	5th	7-46	2nd
		7-25	Original	7-47	2nd
				7-48	1st
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7-53	1st	7-78	3rd*	7-103	1st
7-54	Original	7-79	1st*	7-104	Original
7-55	Original	7-80	2nd	7-105	Original
7-55.1	Original	7-80.1	1st	7-106	Original
7-55.2	Original	7-81	2nd	7-107	4th
7-55.3	Original	7-82	Original	7-108	4th
7-55.4	Original	7-83	1st	7-109	Original
7-55.5	Original	7-84	1st	7-110	Original
7-55.6	Original	7-84.1	1st*	7-111	2nd
7-55.7	Original	7-85	3rd*	7-112	1st
7-56	1st	7-86	7th	7-113	3rd
7-57	1st	7-86.1	1st	7-114	Original
7-58	1st	7-86.2	1st	7-115	1st
7-59	1st	7-86.3	3rd	7-116	1st
7-60	6th	7-86.4	2nd	7-117	2nd
7-60.1	1st	7-86.5	Original	7-118	1st
7-60.2	1st	7-87	2nd	7-119	Original
7-60.3	2nd	7-88	2nd	7-120	Original
7-60.4	1st	7-89	1st	7-121	Original
7-61	2nd	7-90	1st	7-122	Original
7-62	4th	7-91	1st	7-123	Original
7-63	2nd	7-92	1st	7-124	4th
7-64	10th	7-93	8th	7-125	Original
7-65	4th*	7-93.1	2nd		
7-66	1st	7-93.2	1st		
7-67	2nd	7-93.3	3rd		
7-68	3rd	7-93.4	2nd		
7-69	1st	7-93.5	1st		
7-70	1st	7-94	3rd		
7-71	2nd	7-95	3rd		
7-72	3rd	7-96	1st		
7-73	1st	7-97	1st		
7-74	1st	7-98	2nd		
7-75	1st	7-98.1	2nd		
		7-99	1st		
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7-127	Original	7-163.1	3rd	7-184.2	8th
7-128	3rd	7-164	4th	7-184.2.1	3rd
7-129	2nd	7-165	3rd	7-184.3	2nd
7-130	2nd	7-166	3rd	7-184.4	3rd
7-131	Original	7-167	4th	7-184.5	4th
7-132	Original	7-168	2nd	7-184.5.1	1st
7-133	3rd*	7-169	4th	7-184.6	5th
7-134	1st	7-169.1	3rd	7-184.7	4th
7-135	Original	7-170	7th	7-184.8	3rd
7-136	1st	7-170.1	6th	7-184.8.1	3rd
7-137	Original	7-170.2	1st	7-184.9	3rd
7-138	1st	7-170.3	1st	7-184.9.1	1st
7-139	2nd	7-171	7th	7-184.10	4th
7-140	1st	7-171.1	2nd	7-184.10.1	1st
7-141	1st	7-172	5th	7-184.10.2	1st
7-142	1st	7-173	7th	7-184.10.3	1st
7-142.1	Original	7-173.1	1st	7-184.11	5th
7-142.2	Original	7-174	5th	7-184.11.1	5th
7-142.3	Original	7-175	2nd	7-184.12	4th
7-142.4	Original	7-175.1	1st	7-184.13	4th
7-142.5	Original	7-176	5th	7-184.13.1	4th
7-143	2nd	7-176.1	9th	7-184.13.2	2nd
7-143.1	3rd*	7-176.1.1	2nd	7-184.13.3	1st
7-144	1st	7-176.1.2	2nd	7-184.13.4	1st
7-145	2nd	7-176.1.3	2nd	7-184.13.5	1st
7-146	1st	7-176.2	1st	7-184.13.6	1st
7-147	1st	7-177	8th	7-184.13.7	1st
7-148	Original	7-177.1	4th	7-184.13.8	1st
7-149	1st	7-178	3rd	7-184.13.9	1st
7-150	2nd	7-178.1	1st	7-184.14	1st
7-151	2nd	7-179	6th	7-184.15	2nd
7-152	2nd	7-179.1	4th	7-184.16	5th
7-153	2nd	7-179.2	3rd	7-184.16.1	2nd
7-154	4th	7-179.3	3rd	7-184.16.2	Original
7-154.1	1st	7-179.4	4th	7-184.17	4th
7-155	5th	7-179.4.1	1st	7-184.18	7th
7-156	6th	7-179.4.2	1st	7-184.18.1	3rd
7-156.1	3rd	7-179.4.3	1st	7-184.18.2	Original
7-157	4th	7-179.4.4	1st	7-184.19	4th
7-158	2nd	7-179.4.5	1st	7-184.20	3rd
7-158.1	2nd	7-179.4.6	1st	7-184.20.1	2nd
7-158.2	2nd	7-180	4th	7-184.21	2nd
7-158.3	2nd	7-180.1	Original	7-184.22	4th
7-158.4	2nd	7-181	4th	7-184.22.1	1st
7-159	4th	7-182	3rd	7-184.23	4th
7-160	9th	7-183	6th	7-184.23.1	6th
7-160.1	2nd	7-183.1	1st	7-184.23.2	1st
7-160.2	2nd	7-184	3rd	7-184.24	4th
7-161	4th	7-184.1	2nd	7-184.25	2nd
7-161.1	2nd				

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7-184.27	2nd	7-217	Original	7-254	2nd
7-184.28	3rd	7-218	1st	7-255	2nd
7-184.28.1	1st	7-219	Original	7-255.1	3rd
7-184.29	1st	7-220	Original	7-256	4th
7-184.29.1	2nd	7-221	Original	7-257	3rd
7-184.29.2	1st	7-222	1st	7-258	3rd
7-184.30	3rd	7-223	1st	7-258.1	1st*
7-184.30.1	1st	7-224	1st	7-259	Original
7-184.30.2	1st	7-224.1	9th	7-260	Original
7-184.31	2nd	7-224.2	3rd	7-261	Original
7-184.31.1	1st	7-225	3rd	7-262	2nd
7-184.32	1st	7-225.1	4th	7-263	Original
7-184.33	1st	7-226	1st	7-264	2nd
7-184.34	1st	7-227	5th	7-265	2nd
7-184.35	1st	7-228	2nd	7-266	5th
7-185	Original	7-229	Original	7-267	4th
7-186	2nd	7-230	1st	7-268	Original
7-187	2nd	7-231	8th	7-269	5th*
7-188	1st	7-231.1	Original	7-270	Original
7-189	Original	7-232	1st	7-271	2nd
7-190	3rd	7-233	1st	7-271.1	1st
7-191	1st	7-234	4th	7-272	2nd
7-192	2nd	7-234.1	Original	7-273	2nd*
7-193	1st	7-235	5th*	7-273.1	2nd*
7-194	1st	7-236	Original	7-274	4th*
7-195	Original	7-237	1st	7-275	3rd
7-196	1st	7-238	3rd*		
7-197	Original	7-239	2nd*		
7-198	Original	7-240	2nd*		
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7-200	1st	7-241	2nd*		
7-201	1st	7-242	1st		
7-202	Original	7-243	3rd		
7-203	Original	7-244	Original		
7-204	Original	7-245	Original		
7-205	Original	7-246	Original		
7-206	Original	7-247	Original		
7-207	Original	7-248	1st		
7-208	Original	7-249	3rd*		
7-209	Original	7-250	11th		
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7-279	2nd	7-316	7th	8-4	1st
7-280	1st	7-316.1	2nd	8-5	1st
7-281	1st	7-317	5th		
7-282	2nd	7-318	1st	9-1	Original
7-283	2nd*	7-318.1	1st	9-2	1st
7-284	2nd*	7-319	Original	9-3	1st
7-284.1	3rd	7-320	4th	9-4	Original
7-285	2nd*	7-321	3rd	9-5	Original
7-285.1	1st	7-322	1st	9-6	1st
7-286	3rd	7-323	1st	9-7	1st
7-287	7th*	7-324	1st	9-8	1st
7-288	3rd*	7-325	1st	9-9	Original
7-289	1st	7-326	1st	9-10	Original
7-290	Original	7-327	1st	9-11	Original
7-291	1st	7-328	1st	9-12	Original
7-292	5th	7-329	1st	9-13	Original
7-293	Original	7-330	1st	9-14	1st
7-294	2nd	7-331	1st	9-15	Original
7-295	1st	7-332	1st	9-16	Original
7-296	2nd	7-333	1st	9-17	Original
7-296.1	1st	7-334	1st		
7-297	4th*	7-335	1st		
7-298	1st	7-336	1st		
7-299	Original	7-337	1st		
7-300	1st	7-338	1st		
7-301	1st	7-339	1st		
7-302	1st	7-340	1st		
7-303	3rd	7-341	1st		
7-304	1st	7-342	1st		
7-305	3rd	7-343	1st		
7-306	2nd	7-344	1st		
7-306.1	2nd	7-345	1st		
7-307	3rd	7-346	1st		
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10-4	Original	13-4	1st*	13-33	Original
10-5	1st	13-5	Original	13-34	Original
10-6	1st	13-6	1st	13-35	2nd
10-7	1st	13-7	Original	13-36	3rd
10-8	1st	13-8	1st	13-37	2nd
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10-10	1st	13-10	1st	13-39	1st
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10-12	1st	13-11.1	1st	13-41	Original
10-13	1st	13-12	1st	13-42	1st
10-14	2nd	13-13	1st	13-43	Original
10-14.1	Original	13-13.1	Original	13-44	Original
10-15	1st	13-14	2nd	13-45	Original
10-15.1	Original	13-15	1st	13-46	1st
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10-17	1st	13-17	1st	13-48	Original
10-18	Original	13-18	Original	13-49	1st
10-19	2nd	13-19	Original	13-50	Original
10-20	Original	13-20	1st	13-51	5th
		13-21	Original	13-52	5th
11-1	Original	13-22	Original	13-53	5th
11-2	1st	13-23	Original	13-54	5th
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		25-1	9th	25-21.3	2nd
19-1	1st	25-1.1	2nd	25-22	2nd
19-2	3rd	25-2	4th*	25-23	6th
19-3	Original	25-3	1st	25-23.1	3rd
19-4	1st	25-4	2nd	25-23.2	3rd
19-4.1	Original	25-5	2nd	25-23.3	3rd
19-5	1st	25-5.1	1st	25-23.4	3rd
19-6	Original	25-5.2	Original	25-23.5	4th
19-7	3rd	25-6	9th	25-24	6th
19-8	1st	25-6.1	3rd	25-25	2nd
19-9	Original	25-6.2	1st	25-26	4th
19-10	1st	25-7	6th	25-27	1st
		25-8	5th	25-28	1st
20-1	1st	25-8.1	2nd	25-29	1st
20-2	2nd	25-8.2	1st	25-30	3rd
20-3	2nd	25-8.3	1st	25-31	4th
20-4	1st	25-8.4	2nd	25-32	4th
20-5	1st	25-8.5	1st	25-33	1st
20-6	1st	25-8.6	Original	25-34	3rd
20-7	2nd	25-8.7	Original	25-35	1st
		25-8.8	2nd	25-36	1st
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21-3	Original	25-8.11	Original	25-37.2	Original
21-4	Original	25-8.12	Original	25-38	2nd
21-5	1st	25-8.13	Original	25-39	2nd
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21-7	Original	25-8.14.1	1st	25-41	3rd
		25-9	6th	25-42	4th
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22-2	1st	25-11	2nd	25-44	3rd
22-3	1st	25-12	2nd		
22-4	2nd	25-13	3rd		
		25-14	5th		
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23-2	1st	25-14.2	Original		
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23-4	1st	25-16	4th		
23-5	1st	25-17	2nd		
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25-48	Original	25-74	Original		
25-49	1st	25-75	Original		
25-49.1	Original	25-76	Original		
25-50	1st	25-77	1st		
25-51	1st	25-78	Original		
25-52	3rd*	25-79	Original		
25-53	2nd*	25-80	Original		
25-54	1st	25-81	Original		
25-55	1st	25-82	Original		
25-56	1st	25-83	Original		
25-57	Original	25-84	Original		
25-58	Original	25-85	Original		
25-59	Original	25-86	Original		
25-60	Original	25-87	1st		
25-61	Original	25-88	2nd		
25-61.1	Original	25-89	2nd		
25-61.2	Original	25-89.1	Original		
25-61.3	Original				
25-62	1st				
25-63	1st				
25-64	1st				
25-64.1	2nd				
25-65	1st				
25-66	1st				
25-66.1	1st				
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28-116.2	5th	30-6.10.3	1st	30-6.43	3rd
28-116.3	4th	30-6.10.4	1st	30-6.44	3rd
28-116.4	4th	30-6.10.5	1st	30-6.45	3rd
28-117	6th	30-6.11	Original	30-6.46	11th
28-118	7th	30-6.12	Original	30-6.47	11th
28-119	6th	30-6.13	Original	30-6.48	15th
28-120	5th	30-6.14	Original	30-7	6th
28-121	5th	30-6.15	Original	30-8	6th
28-122	6th	30-6.16	Original	30-9	6th
28-123	5th	30-6.17	Original	30-10	6th
28-124	5th	30-6.18	Original	30-11	5th
28-125	5th	30-6.19	Original	30-12	5th
28-126	5th	30-6.20	Original	30-13	7th
28-127	5th	30-6.21	Original	30-14	6th
28-128	5th	30-6.22	Original	30-15	7th
		30-6.23	2nd	30-16	5th
29-1	1st	30-6.23.1	1st	30-17	7th
29-2	5th	30-6.23.2	1st	30-18	4th
29-3	2nd	30-6.23.3	1st	30-19	6th
29-4	1st	30-6.23.4	1st	30-20	7th
29-5	3rd	30-6.23.5	1st	30-21	5th
29-6	Original	30-6.24	Original	30-22	2nd*
29-7	Original	30-6.25	Original	30-23	4th
		30-6.26	Original	30-24	4th
30-1	5th	30-6.27	Original	30-25	2nd
30-2	2nd	30-6.28	Original	30-26	2nd
30-3	1st	30-6.29	Original	30-27	2nd
30-4	1st	30-6.30	2nd	30-28	2nd
30-5	1st	30-6.30.1	1st		
30-6	1st	30-6.30.2	1st		
30-6.1	Original	30-6.30.3	1st		
30-6.2	Original	30-6.30.4	1st		
30-6.3	2nd	30-6.30.5	1st		
30-6.3.1	1st	30-6.30.6	Original		
30-6.3.2	1st	30-6.31	10th		
30-6.3.3	1st	30-6.32	4th		
30-6.3.4	1st	30-6.33	1st		
30-6.3.5	1st	30-6.34	5th		
30-6.4	Original	30-6.35	1st		
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30-6.6	Original	30-6.37	11th		
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30-33	4th	30-61	5th	30-89	4th	
30-34	3rd	30-62	5th	30-90	4th	
30-35	4th	30-63	7th	30-91	3rd	
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30-37	4th	30-66	6th	30-94	6th	
30-38	3rd	30-67	6th	30-95	6th	
30-39	1st	30-68	6th	Original	30-96	6th
30-39.1	2nd	30-69	2nd	30-97	6th	
30-40	1st	30-70	4th	30-98	6th	
30-41	1st	30-71	4th	30-99	6th	
30-42	Original	30-72	4th	30-100	4th	
30-43	1st	30-73	3rd	30-101	4th	
30-44	Original	30-74	3rd	30-102	4th	
30-45	1st	30-75	3rd	30-103	3rd	
30-46	Original	30-76	6th	30-104	3rd	
30-47	1st	30-77	6th	30-105	3rd	
30-48	Original	30-78	6th	30-106	6th	
30-49	1st	30-79	5th	30-107	6th	
30-49.1	Original	30-80	5th	30-108	6th	
30-49.2	Original	30-81	5th	30-109	5th	
30-49.3	1st	30-82	5th	30-110	5th	
30-50	6th	30-83	5th	30-111	5th	
30-51	4th	30-84	5th	30-112	1st	
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30-116	6th	30-144	7th	30-172	1st
30-117	4th	30-144.1	4th	30-173	1st
30-118	3rd	30-144.2	8th	30-174	5th
30-119	6th	30-144.3	3rd	30-175	2nd
30-120	6th	30-145	4th	30-176	2nd
30-121	6th	30-146	6th*	30-177	1st
30-122	4th	30-147	4th	30-178	2nd
30-123	5th	30-148	2nd	30-179	2nd
30-124	4th	30-149	2nd	30-180	2nd
30-125	6th	30-150	2nd	30-181	2nd
30-126	6th	30-151	2nd	30-182	3rd
30-127	1st	30-152	5th	30-182.1	2nd
30-128	1st	30-153	5th	30-183	3rd
30-128.1	3rd	30-154	4th	30-184	4th
30-128.2	3rd	30-155	4th	30-184.1	2nd
30-128.3	4th	30-156	4th	30-185	1st
30-128.4	3rd	30-157	1st	30-186	Original
30-128.4.1	2nd	30-158	4th	30-187	1st
30-128.5	3rd	30-159	4th	30-188	Original
30-128.6	3rd	30-160	4th	30-189	Original
30-128.7	4th	30-161	4th	30-189.1	Original
30-128.8	4th	30-162	4th	30-189.2	Original
30-128.9	4th	30-163	3rd	30-190	3rd
30-129	5th	30-164	3rd	30-191	3rd
30-130	6th	30-165	1st	30-192	3rd
30-131	4th	30-166	4th	30-193	2nd
30-132	1st	30-167	4th	30-194	2nd
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30-134	2nd			30-196	2nd
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31-29	3rd	31-57	1st	31-84	7th
31-29.1	1st	31-58	1st	31-85	7th
31-29.2	1st	31-59	2nd	31-86	7th
31-30	Original	31-60	11th	31-87	5th
31-31	5th	31-61	11th	31-87.1	3rd
31-32	16th	31-62	9th	31-87.1.1	2nd
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31-34	4th	31-64	1st	31-87.2	4th
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31-36	6th	31-66	1st	31-87.3	3rd
31-37	1st	31-67	1st	31-87.4	3rd
31-38	Original	31-68	2nd	31-87.5	3rd
31-39	1st	31-69	1st	31-88	7th
31-40	Original	31-70	Original	31-89	6th
31-41	1st	31-71	19th	31-90	10th
31-42	6th	31-72	1st	31-91	7th
31-43	5th*	31-73	1st	31-92	9th
31-44	Original	31-74	Original	31-93	8th
31-45	1st	31-75	4th	31-94	7th
31-46	1st	31-76	15th	31-95	7th
31-47	2nd	31-77	5th	31-96	7th
31-48	1st	31-78	4th	31-97	8th
31-49	1st	31-79	4th	31-98	5th
31-50	1st			31-99	5th
31-51	1st			31-100	4th
31-52	22nd				
31-52.1	Original				

* Indicates new or revised page

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Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

ACCESS SERVICE
CHECK SHEET

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33-3	2nd	34-15	1st	35-12	Original
33-4	2nd	34-16	1st	35-13	Original
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34-1	2nd	34-26	1st		
34-1.1	Original	34-27	2nd		
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34-4	1st	34-30	1st		
34-5	2nd	34-31	2nd		
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34-7.1	1st	34-34	1st		
34-7.2	1st	34-35	1st		
34-7.3	1st				
34-8	2nd	35-1	3rd*		
34-9	2nd	35-1.1	Original		
34-10	2nd	35-2	1st		
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(TR 1392)

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2. General Regulations (Cont'd)2.5 Connections2.5.1 General

Equipment and systems (i.e., terminal equipment, multiline terminating systems and communications systems) may be connected with Switched and Special Access Service furnished by the Telephone Company where such connection or interconnection is made in accordance with the provisions specified in Technical Reference PUB AS No. 1, Issue II; its associated Addendum; Technical Reference Publications as specified in 28.1 and 28.4 following; and 2.1 preceding.

2.5.2 Standard Access Service Connections

Access Services are provided by means of wire, fiber optics, radio or any other suitable technology or a combination thereof. Special Access Service connections are made directly, through a Telephone Company Hub where bridging, multiplexing or Network Reconfiguration Service functions are performed. These connections can either be analog or digital. (D)

2.5.3 Expanded Interconnection - Fiber Optic

Fiber Optic Expanded Interconnections, available in either physical or virtual interconnection arrangements, provides a customer with space and associated requirements such as power and environmental conditioning within a Telephone Company serving wire center to locate certain fiber optic facilities and equipment, and a connection to certain Telephone Company provided services.

Expanded Interconnections will be provided subject to the regulations and rates and charges set forth in Section 28. following.

2.5.4 Expanded Interconnection - Microwave

Microwave Expanded Interconnection provides a customer with space and associated requirements such as power and environmental conditioning within a Telephone Company serving wire center to locate certain terrestrial point to point microwave facilities and equipment, and a connection to certain Telephone Company provided services.

(TR 1392)

Issued: March 1, 2019

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2. General Regulations (Cont'd)2.8 Service Level Agreements (Cont'd)2.8.1 Basic Service Level Agreements (Basic SLAs) (Cont'd)2.8.1.1 Credit Allowance for Service Interruptions (Cont'd)(B) When a Credit Allowance Applies (Cont'd)

(7) (Cont'd)

When DSR as set forth in Section 34.1 following is arranged with subtending rings, credit allowance for a service interruption is applied independently to each ring. For example, if the main DSR becomes interrupted and is eligible for credit allowance, no credit allowance is due on the subtending ring(s) associated with that main ring unless service on the subtending ring(s) is also interrupted.

For services provided as part of a Shared Use Arrangement or provided under a Service Discount Plan, the same reduction or discount percentage will be applied to the credit allowance(s) specified above. For instance, if a DSL Service is under a 24 month plan and is subject to a 5% discount, the applicable DSL credit(s) listed above for a service interruption will also be subject to a 5% discount; or if a DSL Service is being reduced by 1/24th as a result of a Shared Use Arrangement, the applicable DSL credit(s) listed above for a service interruption will also be reduced by 1/24th.

- (8) For certain Special Access services, a Special Access Service Guarantee (SASG) credit allowance will apply in the event that such services experience a service interruption of four (4) or more consecutive hours except as specified in Section 2.8.4(B) following. The SASG credit allowance will apply to Voice Grade, monthly Video, Digital Data, WATS Access Line Service, DIGIPATH Digital Service II (DDS II) and High Capacity DSL and DS3 Special Access services (collectively, Special Access Services). (D)

The customer has the option to subscribe to National SLA Plans as set forth in Section 2.8.3 following. When a customer subscribes to a National SLA plan, SASG credit allowances under this Section 2.8.1.1(B)(8) do not apply to services covered by the National SLA Plan.

If a Special Access Service is eligible for an SASG credit allowance, the Telephone Company shall provide the applicable credit amount as set forth in the table following. The Telephone Company shall bill customer the applicable monthly rate for the Special Access Service, and if customer is eligible to receive the SASG credit allowance, the customer shall receive the SASG credit in a later invoice. The SASG credit allowance is in addition to any other credit allowances available under this Section 2.8.1.1. The maximum amount of all credit allowances

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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5. Ordering Options for Switched and Special Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Provision of Other Services (Cont'd)

- (C) Additional Engineering is not an ordering option, but will be applied to an Access Order when the Telephone Company determines that Additional Engineering is necessary to accommodate a customer request. Additional Engineering will only be required as set forth in 13.1 following. When it is required, the customer will be so notified and will be furnished with a written statement setting forth the justification for the Additional Engineering as well as an estimate of the charges. If the customer agrees to the Additional Engineering, a firm order will be established.

If the customer does not want the service or facilities after being notified that Additional Engineering of Telephone Company facilities is required, the order will be withdrawn and no charges will apply. Once a firm order has been established, the total charge to the customer for the Additional Engineering may not exceed the estimated amount by more than 10%.

The rates and charges for Additional Engineering are as set forth in 30.13 following for price band Special Access and 31.13 following for all other services and are in addition to the rates and charges specified in 30.5 and 31.5 following. (T)
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(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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1300 I Street, NW, Washington, DC 20005 (T)

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5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)

Either a Host Customer or a Service User may place an order to establish, change, disconnect or move multiplexed Switched Access DS1 or DS3 services, multiplexed High Capacity Special Access, multiplexed IntelliLight® Broadband Transport, IDSR, DSR, or groomed NYNEX Enterprise DS1 or DS3 Service(s) provided with the Shared Billing Arrangement option. Shared Billing Options are not allowed between the main DSR and a subtending DSR. Prior to placing an order, the ordering customer must obtain a signed letter of authorization from the other customer participating in the Shared Billing Arrangement. The letter of authorization must be signed by both the Host Customer and the Service User and include the Connecting Facility Assignment (CFA) and Billing Account Number (BAN) of the Host Customer's multiplexed Service or groomed NYNEX Enterprise DS1 or DS3 Service. In the event that a Service User requests the connection of a service to a Host Customer's multiplexer or NYNEX Enterprise DS1 or DS3 Service which is, in turn, part of a separate Shared Billing Arrangement, the ordering customer must also obtain and provide to the Telephone Company the appropriate BAN and CFA of the third party's service, in order to identify the complete circuit for purposes of maintenance and testing continuity. The ordering customer must provide a copy of the letter of authorization to the Telephone Company upon request. (C)

When a Shared Billing Arrangement is requested for a ThruPath Service connection between two multiplexed services, either customer may place the order for service. The ordering customer shall become the Service User for such arrangement. The Service User must obtain and provide to the Telephone Company the appropriate BAN and CFA of its own multiplexed service and the BAN and CFA of the Host Customer's multiplexed service.

When the Shared Billing Arrangement is requested for a service that will be provided over a Host Customer's DSR that is equipped with the Customer Service Management (CSM) optional feature as set forth in Section 34.1(K)(1) following, the Service User's Letter of Authorization must also include an acknowledgment that the Host Customer has the ability to perform CSM functions (e.g., reconfiguration) on the portion of the Service User's service that rides the DSR.

When the Shared Billing Arrangement is requested for a service that will be provided over a Host Customer's DSR that is equipped with the Direct TL1 Monitoring (DTM) optional feature as set forth in Section 34.1(K)(2) following, the Service User's Letter of Authorization must also include an acknowledgment that the Host Customer has the ability to perform DTM functions (e.g., monitoring) on the portion of the Service User's service that rides the DSR.

In addition, when establishing a multiplexed Switched Access DS1 or DS3 Service, a multiplexed High Capacity Special Access, multiplexed IntelliLight® Broadband Transport, IDSR, DSR, or a groomed NYNEX Enterprise DS1 or DS3 Service with the Shared Billing Arrangement option, the Host Customer and Service User must coordinate with each other for the design, testing and maintenance of the service(s).

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

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5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)5.2.1 Access Order Service Date Intervals (Cont'd)(A) Standard Interval

The Telephone Company shall publish and make available to all customers at the time orders are placed, a schedule of Standard Intervals applicable for Switched and Special Access Services. The schedule specifies the services and quantities that can be provided within the Standard Intervals. The Access Order Standard Intervals are contained in Access Service Interval Guides published by Verizon New England Inc. and Verizon New York Inc. for their respective customers. Any relevant associated material will be made available upon request within a reasonable time.

Access Services provided in a Standard Interval will be installed during Telephone Company business days. If a customer requests that installation be done outside of normal scheduled work hours, and the Telephone Company agrees to this request, the customer will be subject to applicable Additional Labor Charges as set forth in 30.13 following for Special Access price band charges and 31.13 following for all other charges. (T)
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(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory (T)
1300 I Street, NW, Washington, DC 20005 (T)

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5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)5.2.2 Access Order Modifications

The customer may request a modification of its Access Order at any time prior to notification by the Telephone Company that service is available for the customer's use or prior to the service date, whichever is later. The Telephone Company will make every effort to accommodate a requested modification when it is able to so with the normal work force assigned to complete such an order within normal business hours. If the modification cannot be made with the normal work force during normal business hours, the Telephone Company will notify the customer. If the customer still desires the Access Order modification, the Telephone Company will schedule a new service date. All charges for Access Order modifications will apply on a per occurrence basis.

Any increase in the number of Packet Switching Access Service ports, Special Access Service channels or Switched Access Service lines, trunks or busy hour minutes of capacity or CCSA signaling connections will be treated as a new Access Order (for the increased amount only).

If order modifications are necessary to satisfy the transmission performance for a Special Access Service ordered by a customer, these changes will be made without order modifications charges being incurred by the customer.

For order modifications involving Network Reconfiguration Service, only the order modifications applicable to the associated Special Access Service will apply.

(A) Service Date Change Charge

- (1) For Special Access Services, Access Order service dates for the installation of new services or rearrangements of existing services may be changed, but the new service date may not exceed the original service date by more than 30 calendar days except as specified following. When, for any reason, the customer or the customer's end user indicates that service cannot be accepted for a period not to exceed 30 calendar days, and the Telephone Company accordingly delays the start of service, a Service Date Change Charge will apply. (T)
(C)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 Access Order (Cont'd)

5.2.2 Access Order Modifications (Cont'd)

(A) Service Date Change Charge (Cont'd)

(3) A new service date may be established that is prior to the original Standard or Negotiated Interval service date subject to a Special Handling Charge as set forth in (D) following.

(4) Except as otherwise specified in (A)(1) preceding, a Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The Service Date Change Charge is found in 30.5 following for price band charges and 31.5 following for all other charges. (T)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 Access Order (Cont'd)

5.2.2 Access Order Modification (Cont'd)

(C) Design Change Charge

The customer may request a design change to the service ordered. A design change is any change to an Access Order which requires engineering review. An engineering review is a review by the Telephone Company of the service ordered and the requested changes to determine what changes in the design, if any, are necessary to meet the changes requested by the customer. Design changes include such things as the addition or deletion of BSEs, optional features or functions or a change in the type of Transport Termination (Switched Access only), type of channel interface, type of Interface Group or technical specification package, or change of Feature Group or BSA type to Feature Group D or CST BSA - Option 3, or change in the type of Port or Access Connection for Packet Switching Access Services. Design changes do not include a change of customer premises, multiplexing node or virtual collocation arrangement location, end user premises, end office switch, Switched Access Service entrance facility type, Feature Group or BSA type, except for changes to Feature Group D or CST BSA - Option 3, or Special Access Service channel type. Changes of this nature will require the issuance of a new order and the cancellation of the original order with appropriate cancellation charges applied.

The Telephone Company will review the requested change to determine if it can be accommodated and if a new service date is required. The Design Change Charge will apply on a per order occurrence basis, for each order requiring a design change. The Design Change Charge is found in 30.5 following for Special Access price band charges and 31.5 following for all other charges. If a change of service date is required, the Service Date Change Charge set forth in (A) preceding will also apply.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)5.2.2 Access Order Modifications (Cont'd)

(D) Special Handling Charge (Cont'd)

If costs other than additional administrative expenses are to be incurred when an Access order is expedited, the Telephone Company will develop and quote such costs to the customer, obtain customer authorization and bill the customer in accordance with the special construction terms and conditions as set forth in Section 5.1.3 preceding.

The Special Handling Charge will be billed in addition to the normal nonrecurring Access service charge and will be applied on a per order per occurrence basis, for each order requiring a Special Handling Charge. The Special Handling Charge, to be applied to all Switched and Special Access orders processed on an expedited basis, is found in 30.5 following for Special Access price band charges and 31.5 following for all other charges.

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(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)5.2.4 Selection of Facilities For Access Orders

- (A) When a customer places an Access Order, it may choose to utilize facilities it previously ordered as a facility to a Hub. If the customer has a Switched Access DS1 or DS3 facility purchased to a Hub, as described in Section 5.2.7 following, or has a Special Access Service facility purchased to a Hub, the customer must request that specific channels be used to implement the Access Order. If the Telephone Company is unable to comply with the channel assignment specified by the customer, the Telephone Company will work cooperatively with the customer to determine the appropriate channel assignment. If a facility assignment is not specified by the customer, the Telephone Company will provide the service from available inventory as discussed in 5.3 following. (D)
- (B) For all other Access Orders, the option to request a specific transmission path or channel is not provided except as provided for under Special Facilities Routing as set forth in 11. following. (D)

5.2.5 Minimum Period

- (A) Except as set forth in 4.5.1 preceding, (B), 6.7.2, 7.4.1(C)(1), 7.4.4, 9.5.1, 25.1.12, 25.2.8, and 26.1.1(F) following, the minimum period for which Access Service is provided and for which charges are applicable, is three months.
- (B) The minimum period for part-time Video and Advanced Video Special Access Services is one day even though the service will be provided only for the duration of the event specified on the order (e.g., one-half hour, two hours, five hours, etc.).
- (C) Service Rearrangements as set forth in 6.7.1(C)(3) and 7.4.1(C)(3) following for Switched and Special Access Services respectively, may be made without a change in minimum period requirements.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

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5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 Access Order (Cont'd)

5.2.5 Minimum Period (Cont'd)

(D) (Cont'd)

- (8) Change in transmission speed for DIGIPATH digital service II and NYNEX Enterprise Service DSO channels, except when the change in speed is associated with the NYNEX Enterprise Service Optional Feature Flexible DSO Data Speed as set forth in Section 7.2.13(D)(1) following.
- (9) A change in LIDB Originating Point Code.
- (10) A change in STP Access link.
- (11) A change in STP Port.
- (12) Change from Special Access Service without a Packet Switching Access Service port to Special Access Service with a Packet Switching Access Service port or vice versa.
- (13) A change in the type of Packet Switching Access Service port.

(D)

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(TR 1392)

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Effective: March 16, 2019

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5. Ordering Options for Switched and Special Access Service (Cont'd)5.2 Access Order (Cont'd)5.2.6 Minimum Period Charges (Cont'd)

The Minimum Period Charge for part-time Video Special Access Services is the applicable daily rate for the service as set forth in 30.7 following for price band rates and 31.7 following for all other rates.

All applicable nonrecurring charges for the service will be billed in addition to the Minimum Period Charge.

5.2.7 Shared Use Facilities

(A) General

Shared Use occurs when Switched Access Service* (and/or CCSA) and Special Access Service are provided over the same multiplexed or groomed digital Special Access facility, the same multiplexed Switched Access facility or the same SONET or IOTS Service through a common interface. The facility will be provided and rated based on the type of facility ordered, i.e., Switched Access Service if a Switched Access facility is ordered, Special Access Service if a Special Access facility is ordered or SONET Service if a SONET or IOTS facility is ordered.

(D)

Existing 1.544 Mbps Special Access Service that is combined onto a Switched Access DS3 Interface at the serving wire center of the customer designated premises, will continue to be provisioned over a Switched Access DS3 facility, subject to the rate regulations set forth in (B) following. This offering is limited to combined use customers of record as of December 30, 1993.

Switched Access facilities used for a Shared Use Arrangement must be ordered to a Hub. A Hub may be designated as being Terminus, Intermediate or Super-Intermediate depending on the wire centers it is capable of serving as defined in Section 2.6 preceding. Shared use of a Switched Access DS1 facility is not allowed at a Terminus Hub.

* The CST BSA - Option 4 Switched Access Arrangement may not be provided in a Shared Use Arrangement

(TR 1392)

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Effective: March 16, 2019

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6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Local Transport (Cont'd)

The Dedicated Tandem Trunk Port rate provides for the termination of a voice frequency transmission path into the serving wire center side of an access tandem.

The Local Transport Termination rate provides for the termination of the voice frequency transmission path at the end office switch or the access tandem for traffic that is switched at an access tandem. The Local Transport Termination rate also provides for the termination of the voice frequency transmission path at a host end office.

The Host/Remote Transport Termination rate provides for the termination of the voice frequency transmission path at a remote switching system (RSS) or a remote switching module (RSM).

The Local Transport Facility rate provides for that portion of the voice frequency transmission path between the end office and the access tandem.

The Host/Remote Transport Facility rate provides for that portion of the voice frequency transmission path between a host end office and a remote switching system (RSS) or remote switching module (RSM).

The Local Transport Tandem Switching rate provides for the use of the Telephone Company tandem switching facilities.

The Transport Multiplexing rate provides for the use of common DS3 to DS1 multiplexers in the end office side of an access tandem for traffic that is switched at an access tandem and/or FGA or CSL BSA traffic.

At the customer's option, multiplexing functions may be performed at the serving wire center of the customer designated premises, a wire center with SONET multiplexing capability, multiplexing node or virtual collocation arrangement or at a Terminus, Intermediate or Super-Intermediate Hub. Channel Mileage rates and a Mid-Link nonrecurring charge will apply if multiplexing functions are performed between two Telephone Company Hubs.

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(TR 1392)

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6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Local Transport (Cont'd)(2) Optional Features (Cont'd)(h) Multiplexing

The Local Transport multiplexing optional feature allows for a DS3 facility to be channelized into 28 DS1 services or for a DS1 facility to be channelized into 24 Voice Grade or Voice Grade equivalent services. Multiplexing is available at the serving wire center of the customer premises, multiplexing node or virtual collocation arrangement, at designated Hub locations as identified in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4, at end offices or at Telephone Company access tandems. (T)
(D)

DS1 to Voice multiplexing is not available at end offices.

STS1 to DS1 multiplexing as set forth in Section 26.1.6 following allows for an ISSP STS1 to be channelized to 28 DS1 services. STS1 to DS1 multiplexing is provided at designated Telephone Company Hubs with SONENT multiplexing capability.

(i) Tandem Signaling

The Local Transport Tandem Signaling Option delivers to Tandem Switching Providers the Carrier Identification Code and signaling information digits necessary to identify each access call routed to the tandem switching provider's location, by customer and call type, when the Tandem Switching Provider's service is used to route multi-FGD or multi-CST BSA - Option 3 customer traffic. The Tandem Signaling Option is only available with Direct Trunked Transport from an end office to the serving wire center of the Tandem Switching Provider's point of interface. This option is provided over Direct Trunked Transport arrangements with originating FGD or CST BSA - Option 3 trunks with either MF or SS7 Signaling. MF signaling with the Tandem Signaling Option is provided subject to the specifications in Technical Reference GR-506-CORE, Issue 2, and Technical Reference GR-540-CORE, Issue 2. SS7 Signaling with the Tandem Signaling Option is provided subject to the specifications in Technical References GR-317-CORE, Issue 10; GR-394-CORE, Issue 8; and GR-905-CORE, Issue 11. The Tandem Signaling Option is not available with terminating or two-way trunks. It is not available in designated electromechanical end offices.

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(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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6. Switched Access Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.16 Service Discount Plans (Cont'd)

(B) Service Discount Plan for DS1 and DS3 Entrance Facilities, DS1 and DS3 Direct Trunked Transport and DS3 to DS1 and DS1 to Voice Multiplexing (Cont'd)

(2) Description (Cont'd)

(a) (Cont'd)

(ii) DS3 Level Services in New York/Connecticut (Cont'd)

- DS3 Entrance Facility - Electrical Interface Channel Terminations, Direct Trunked Transport Channel Mileage, and DS3 to DS1 Multiplexing Optional Feature (T) (D)

24 months - 35 months	5%#
36 months - 47 months	10%#
48 months - 59 months	25%#
60 months - 71 months	35%#
84 months - 95 months	40%#
120 months - 131 months	40%#

(iii) IntelliLight® Dedicated SONET Ring in New York**

- SONET Distribution Channels, Channel Mileage, Premises Nodes, CO Nodes, Central Office Extensions and Premises Ports

36 months - 47 months	10%
48 months - 59 months	25%
60 months - 71 months	35%
84 months - 95 months	40%

Service provided with Base Rates. The percentage discount is applied to the base rate set forth in Section 30.6 following for price band rates and 31.6 following for all other rates.

** Service availability limited. See footnote on Page 26-1.

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6. Switched Access Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.16 Service Discount Plans (Cont'd)

(B) Service Discount Plan for DS1 and DS3 Entrance Facilities, DS1 and DS3 Direct Trunked Transport and DS3 to DS1 and DS1 to Voice Multiplexing (Cont'd)

(2) Description (Cont'd)

(b) (Cont'd)

(ii) DS3 Level Services in Massachusetts and Rhode Island (Cont'd)

- DS3 Entrance Facility - Electrical Interface Channel Terminations and Direct Trunked Transport Channel Mileage

24 months - 35 months	5%#
36 months - 47 months	10%#
48 months - 59 months	25%#
60 months - 71 months	35%#
84 months - 95 months	40%#
120 months - 131 months	40%#

- DS3 to DS1 Multiplexer

(D)

24 months - 35 months	5%#
36 months - 47 months	10%#
48 months - 59 months	25%#
60 months - 71 months	35%#
84 months - 95 months	40%#
120 months - 131 months	40%#

(iii) IntelliLight® Dedicated SONET Ring in Massachusetts**

- SONET Distribution Channels, Channel Mileage, Premises Nodes, CO Nodes, Central Office Extensions and Premises Ports

36 months - 47 months	10%
48 months - 59 months	25%
60 months - 71 months	35%
84 months - 95 months	40%

Service provided with Base Rates. The percentage discount is applied to the base rate set forth in Section 30.6 following for price band rates and 31.6 following for all other rates.

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** Service availability limited. See footnote on Page 26-1.

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Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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7. Special Access Service (Cont'd)7.1 General

Special Access Service provides a transmission path to connect customer designated premises, a customer designated premises and a WATS Serving Office (WSO), a customer designated premises and a Network Controller location or a fiber meet location of a Verizon Dedicated SONET Ring (DSR)## or IntelliLight® Optical Transport Service, or a customer designated premises and a wire center where connection to an advanced data service# occurs, or a customer designated premises and an Expanded Interconnection multiplexing node or virtual collocation arrangement. Except for Expanded Interconnection, the connection may be made either directly, or through a Telephone Company Hub where bridging, multiplexing, Vertical Service (i.e., NRS or FRS) or NYNEX Enterprise Service functions are performed. For Expanded Interconnection, the connection may be made either directly or through a Telephone Company Hub where multiplexing functions or Frame Relay Service functions are performed. (T)

In addition, certain Video and Advanced Video Services may provide the transmission path to connect a customer designated premises and a Telephone Company Hub where compatible services are switched as described in 7.2.5 and 7.2.14. (T)

The connections provided by Special Access Service can be either analog or digital. Analog connections are differentiated by spectrum and bandwidth. Digital connections are differentiated by bit rate. (D)

The following Telephone Company locations are considered to be customer premises for purposes of administering regulations and rates contained in this tariff and, in the case of Direct Inward Dialing (DID) facility locations, only to permit customers to provide DID Service to Radio Common Carriers:

- Answering Service Concentrators
- Centrex-CO switches
- DID facility locations
- Digital Automatic Call Distribution Service central offices
- INTELLIHUB dedicated network service nodes
- Packet switches other than those set forth in Section 17. Following
- V PATH custom network service serving nodes
- IDSR customer surveillance points**

* Service availability limited. Refer to # footnote on Page 17-9.

** Service availability limited. See footnote on Page 26-1.

Advanced data services include Telephone Company provided frame relay services, switched multi-megabit services, Internet Protocol services and ATM-cell relay services. Connections to advanced data services are provided by the Telephone Company where such connections are technically and operationally feasible, as determined by the Telephone Company.

Rates, terms, and conditions for Verizon Dedicated SONET Ring are set forth in Section 34.1 following.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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7. Special Access Service (Cont'd)7.1 General (Cont'd)7.1.1 Channel Types (Cont'd)

Detailed descriptions of each of the channel types are provided in 7.2 following.

The customer also has the option of ordering Voice Grade and digital high capacity facilities (i.e., 1.544 Mbps and 44.736 Mbps) to a Telephone Company Hub for multiplexing to individual channels of a lower capacity. NES channels may be ordered to a Telephone Company NES Hub for grooming to other NES channels of a different bandwidth. Descriptions of the types of multiplexing or grooming available at the Hubs as well as the number of individual channels which may be derived from each type of facility are set forth in 7.2 following. Additionally, the customer may specify optional features or Basic Service Elements (BSEs) for the individual channels derived from the facility to further tailor the channel to meet specific communications requirements. Descriptions of the optional features and functions and BSEs available are also set forth in 7.2 following. (D)
(D)

Certain Special Access Services may be ordered in conjunction with NYNEX Enterprise Network Reconfiguration Service (NRS). NRS enables Special Access Services to be reconfigured by cross-connecting services at Telephone Company Hubs where NRS functions are performed.

For example, a customer may order a 1.544 Mbps facility from a customer designated premises to a Telephone Company Hub for multiplexing to twenty-four Voice Grade channels. The Voice Grade channels may be extended to other customer designated premises. Optional features or BSEs may be added to the 1.544 Mbps or the Voice Grade channels.

In addition, certain video and Advance Video Services may provide the transmission path to connect a customer designated premises and a Telephone Company Hub where compatible services are switched as described in 7.2.5 and 7.2.14 following.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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ACCESS SERVICE

7. Special Access Service (Cont'd)7.1 General (Cont'd)7.1.2 Rate Categories (Cont'd)(A) Channel Termination (Cont'd)

- (1) One Standard Channel Termination applies per channel terminated at each customer designated premises.

The Standard Channel Termination rate element will apply for all Telephone Company Access connections except for:

- High Capacity or NYNEX Enterprise Services utilizing an Expanded Interconnection multiplexing node or virtual collocation arrangement

(T)
(D)

A Standard Channel Termination monthly rate will apply even when the customer designated premises and the serving wire center are located in the same Telephone Company building unless the customer establishes an Expanded Interconnection multiplexing node or virtual collocation arrangement, in which case the rates and charges set forth in (2) following will apply.

- (2) An Office Channel Termination (OCT) Cross Connect will apply in lieu of the Standard Channel Termination for each LES or NYNEX Enterprise Service channel terminated at an Expanded Interconnection multiplexing node. In addition, an OCT Termination Charge applies for each Office Channel Termination cross-connected to either a Telephone Company-provided POT Bay or a customer-provided, Telephone Company-maintained POT Bay at an Expanded Interconnection multiplexing node. The OCT Termination Charge applies in all states except the states of New York and Connecticut. (See note below.)

Note: See Section 28 for further information.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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ACCESS SERVICE

7. Special Access Service (Cont'd)7.1 General (Cont'd)7.1.2 Rate Categories (Cont'd)(C) Optional Features and Functions/Basic Service Elements

The Optional Features and Functions/Basic Service Element rate category provides for optional features and functions or BSEs which may be added to a Special Access Service to improve its quality or utility to meet specific communications requirements. These are not necessarily identifiable with specific equipment, but rather represent the end result in terms of performance characteristics which may be obtained. These characteristics may be obtained by using various combinations of equipment. Although the equipment necessary to perform a specified function may be installed at various locations along the path of the service, they will be charged for as a single rate element.

Examples of Optional Features and Functions/Basic Service Elements that are available include, but are not limited to, the following:

- Signaling Capability
- Central Office Bridging
- Central Office Multiplexing
- Conditioning

(D)

Several Optional Features and Functions are performed from Telephone Company serving wire centers which have been designated as Telephone Company Hubs where certain functions are performed. For example, the bridging functions are to connect three or more customer designated premises in a multipoint arrangement while the multiplexing functions are to channelize analog or digital facilities to individual services requiring a lower capacity or bandwidth.

Switching and patching of certain video services and advanced video services are performed at hubs designated as Telephone Company Video Operations Centers (TVOCs).

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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7. Special Access Service (Cont'd)7.1 General (Cont'd)7.1.3 Service Configurations

There are two types of service configurations over which Special Access Services are provided: two-point service and multipoint service.

(A) Two-Point Service

Except for Expanded Interconnection, two-point service connects two customer designated premises, or a customer designated premises and a WATS Serving Office, or a customer designated premises and a Network Controller location either on a directly connected basis or through a Hub where multiplexing, Vertical Service (i.e., NRS or FRS) or NYNEX Enterprise Service functions are performed. For Expanded Interconnection, a two-point service connects a customer designated premises and an Expanded Interconnection multiplexing node or virtual collocation arrangement either on a directly connected basis or through a Hub where multiplexing functions or Frame Relay Service functions are performed. Additionally, a two-point service may connect collocated equipment within the same Telephone Company premises subject to the regulations set forth in Section 27 following. (D)

Applicable rate elements are:

- Channel Termination*
- Channel Mileage (as applicable)
- Optional Features and Functions (when applicable)

* The Channel Termination rate element applies as follows:

<u>Service</u>	<u>Type of Channel Termination</u>
(1) WATS Access line Service Extension Service provided for an additional termination of WAL Service as specified in 7.2.10(D)(2) following.	One Standard Channel Termination rate element applies at the customer designated premises.
(2) Special Access Service provided to the Network Controller location as specified in Section 19 following.	One Standard Channel Termination rate element applies at the customer designated premises.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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ACCESS SERVICE

7. Special Access Service (Cont'd)7.2 Service Descriptions (Cont'd)7.2.9 High Capacity Service (Cont'd)(A) Basic Channel Description (Cont'd)

The High Capacity 44.736 Mbps Service is provided on digital (optical equipment and lightwave facilities selected by the Telephone Company, and it is provided only through serving wire centers equipped to furnish such service. At the customer designated premises, an optical fiber interface and digital optical equipment convert the signal from optical to electrical. A 110 volt AC, 15 amperes, separately fused, non-switched controlled, single power outlet must be provided by the customer at the customer designated premises.

Optical Fiber Interface Option

At the option of the customer, 44.736 Mbps (DS3) Service may be provided with an optical interface at four levels of capacity, (i.e., as three (135 Mbps), twelve (560 Mbps) or 48 (2.488 Gbps) groups of 44.736 Mbps channels. The customer may order a minimum of 1 and a maximum of 3 DS3 channels for the 135 Mbps capacity; a minimum of 2 and a maximum of 12 DS3 channels for the 560 Mbps capacity; or a minimum of 7 and a maximum of 48 DS3 channels for the 2.488 Gbps capacity. This service may be provided between a customer designated premises and a Telephone Company Hub subject to the availability of facilities under the following two options.

(D)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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7. Special Access Service (Cont'd)7.2 Service Descriptions (Cont'd)7.2.9 High Capacity Service (Cont'd)(D) Optional Features and Functions/Basic Service Elements (BSEs)
(Cont'd)

(6) Shared Billing Arrangement

A Shared Billing Arrangement allows for the connection of one or more Service Users' Special Access, Switched Access or Common Channel Signaling Access Services to a Host Customer's multiplexed High Capacity Service in Telephone Company serving wire centers designated as Hubs capable of multiplexing High Capacity services, with the Telephone Company maintaining separate records and billing for each. The Telephone Company will split the billing after the multiplexer for each service connected to the High Capacity multiplexer.

A Shared Billing Arrangement also allows for the connection of one or more Service Users' DS1, DS3 or STS1 Switched Access Services, Common Channel Signaling Access Services, Special Access Services or an IBT Service to a Host Customer's IDSR or DSR at wire centers with IDSR or DSR SONET multiplexing capability, with the Telephone Company maintaining separate records and billing for each. For each service connected to IDSR or DSR, the Telephone Company will split the billing at the CO Node (i.e., SONET multiplexer) with any associated central office extension and, when applicable, associated premises port being the responsibility of the Service User.

Each customer will be billed for those rate elements associated with its own portion of the service configuration. For ThruPath Service connections, the Service User (i.e., the ordering customer) will be billed for the channel between the two multiplexers of the High Capacity Services. Under no circumstances will the rates or charges for individual rate elements be split. This arrangement is only available when

- (1) a 44.736 Mbps High Capacity Service is multiplexed to a 1.544 Mbps High Capacity Service; or (D)
- (2) a 1.544 Mbps High Capacity Service is multiplexed to a Voice Grade or DDS II* service or a combination of Voice Grade and DDS II services; or
- (3) a Switched Access or Common Channel Signaling Access Service is provided over a High Capacity or SONET facility under regulations set forth in Section 5.2.7 preceding; or
- (4) IDSR or DSR is provided to a CO Node for Add/Drop Multiplexing. Hubbing locations are set forth in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC., TARIFF F.C.C. NO. 4.

* DDS II and 1.544 Mbps High Capacity Service Hubs must be located in the same building.

(D)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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ACCESS SERVICE

7. Special Access Service (Cont'd)7.2 Service Descriptions (Cont'd)7.2.9 High Capacity Service (Cont'd)(D) Optional Features and Functions/Basic Service Elements (BSEs)
(Cont'd)(6) Shared Billing Arrangement (Cont'd)

Each customer may order its individual portion of the multiplexed service separately from the Telephone Company. A ThruPath Service connection may only be ordered by the Service User. The ordering customer(s) must obtain and provide a copy of a signed letter(s) of authorization upon request, as described in 5.2 preceding, to the Telephone Company when placing an ordered for a Shared Billing Arrangement. The letter of authorization must be signed by both the Host Customer and the Service User and include the applicable Connecting Facility Assignments and Billing Account Numbers of the customers involved. (C)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory (T)
1300 I Street, NW, Washington, DC 20005 (T)

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.2 Service Descriptions (Cont'd)

(D)

(D)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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ACCESS SERVICE

7. Special Access Service (Cont'd)

7.2 Service Descriptions (Cont'd)

7.2.9 High Capacity Service (Cont'd)

(D) Optional Features and Functions/Basic Service Elements (BSEs)
 (Cont'd)

The following table shows the technical specifications packages with which the optional features and functions or BSEs are available.

	Available with Technical Specifications Package HC-			
	<u>0</u>	<u>1</u>	<u>1C</u>	<u>3</u>
Automatic Loop Transfer*		X		X
Central Office Multiplexing:				
DS3 to DS1				X
DS1C to DS1			X	
DS1 to DS0		X		
Clear Channel Capability		X		
Supreme EAD		X		X

(D)

* Not available in Verizon New England Inc. with 44.736 Mbps Service.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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ACCESS SERVICE

7. Special Access Service (Cont'd)7.2 Service Descriptions (Cont'd)7.2.13 NYNEX Enterprise Services* (Cont'd)(F) Optional Features and Functions (Cont'd)(5) Network Emergency Planning

(b) Standby Circuits

The monthly rates for this optional feature include a standby channel termination, standby NRS Network Access Port as set forth in Section 30.19 following for price band rates and 31.19 following for all other rates, and, when applicable, standby channel mileage. These rates apply in addition to the rates applicable to the primary (working) service(s). In addition, each working circuit must be connected to a non-standby NRS Network Access Port as set forth in Section 30.19.2(G) or (I) following. NYNEX Enterprise Network Reconfiguration SPOC Access as set forth in Section 19.4.1 following is also required. Access to the SPOC provides the customer with the ability to contact the Telephone Company SPOC attendant to interchange a working circuit with a standby circuit. (D)

* Verizon New York Inc. only.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory (T)
1300 I Street, NW, Washington, DC 20005 (T)

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7. Special Access Service (Cont'd)7.2 Service Descriptions (Cont'd)7.2.13 NYNEX Enterprise Services* (Cont'd)(H) Rate Regulations (Cont'd)

The rates and charges for NYNEX Enterprise Services are set forth in Section 30.7.15 following. When NYNEX Enterprise Services are provided in conjunction with NYNEX Enterprise Network Reconfiguration Service, the rates and charges for NYNEX Enterprise Network Reconfiguration Service as set forth in Section 30.19 following also apply. (D)

At the option of the customer, NYNEX Enterprise Services may be provided under a Service Discount Plan** as specified in 7.4.10 following or a Commitment Discount Plan as specified in 25.1 following. (D)

When service is configured with Voice Grade Service, DIGIPATH digital service II or High Capacity Service through a serving wire center which has been designated as a NES Extension Hub, the applicable channel termination rates and charges for the type of service being provided apply for the portion of the service between the customer designated premises and the associated serving wire center (NES Extension Hub). The rates and charges for Voice Grade Service, DIGIPATH digital service II and High Capacity Service channel terminations are set forth in 30.7.3, 30.7.12 and 30.7.9 following. (D)

Minimum period requirements and nonrecurring charge liability requirements will not be affected by changes to NYNEX Enterprise Services performed in compliance with the Telephone Company's deployment of facilities suitable for the provision of NES as set forth in (B) preceding. (D)

* Verizon New York Inc. only.

* Service availability limited. Refer to # footnote on Page 7-266.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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ACCESS SERVICE

7. Special Access Service (Cont'd)
- 7.2 Service Descriptions (Cont'd)
- 7.2.14 Advanced Video Services (Cont'd)
- (C) Serial Component Video Service (Cont'd)
- (4) Rate Regulations

A channel termination rate applies for each termination of SCVS on a Transmit only or Receive only basis. The channel termination rate is also differentiated as being a basic channel termination or a premises to hub channel termination. Included as part of the channel termination is the use of up to twenty-five (25) feet of coaxial cable from the point at which the video service enters the customer's building to the channel interface. In the event that the customer requests that the Telephone Company extend the location of the channel interface beyond 25 feet, and the Telephone Company agrees to extend the communications path, the charges set forth for Other Labor in Section 13.2.5 following will apply for the extended portion of the communications path. The extended communications path is subject to distance limitations which are specific to the communications path being extended.

Serial Component Video Service may be connected to a Telephone Company provided integrated optical service, where such connections are technically and operationally feasible, as determined by the Telephone Company. A Serial Component Video Service Channel Termination charge will not apply at the integrated optical service end of the circuit.

The Channel Mileage rate element applies on a fixed and per mile basis for the transmission facilities between the serving wire centers of the premises involved and is subject to the mileage bands specified in Section 30.7.16 following.

SCVS is subject to the Access Order regulations set forth in Section 5. preceding. (D)

The minimum period for full-time SCVS is one year, subject to the regulations set forth in Section 5.2.5 preceding.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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ACCESS SERVICE

7. Special Access Service (Cont'd)7.4 Rate Regulations (Cont'd)7.4.1 Types of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

(2) Installation of Optional Features and Functions/Basic Service Elements

Nonrecurring charges apply for the installation of some of the optional features and functions or Basic Service Elements available with Special Access Service. Except for 1.544 Mbps Clear Channel Capability and MVS or Advanced Video Service optional features and functions, the charge applies whether the feature or function or BSE is installed coincident with the initial installation of service or at any time subsequent to the installation of the service. The charge for 1.544 Mbps High Capacity Clear Channel Capability and MVS or Advanced Video Service optional features and functions, applies only when the feature or function is installed at any time subsequent to the installation of service. The MVS Rf Subcarrier Transport optional feature is further subject to a First and Additional Nonrecurring Charge structure as set forth in (C)(1) preceding and 7.4.9(B)(3) following.

The optional features or BSEs for which nonrecurring charges apply are:

- Voice Grade Data Capability
- Voice Grade Telephoto Capability
- WATS Access Line Extension Service
- DS3 to DS1 Central Office Multiplexing
- 1.544 Mbps High Capacity Clear Channel Capability
- MVS Video Bridging
- MVS Additional Separate Audio Signals
- MVS BTSC Stereo Audio Signal
- MVS Rf Subcarrier Transport
- SVS Video Bridging
- AUDVS Video Bridging

(D)

Nonrecurring charges also apply for DSR rate elements as set forth in Section 34.1 following.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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7. Special Access Service (Cont'd)7.4 Rate Regulations (Cont'd)7.4.1 Types of Rates and Charges (Cont'd)(C) Nonrecurring Charges (Cont'd)(3) Service Rearrangements (Cont'd)

All other service arrangements will be charged for as follows:

- If the changes involves the addition of, or rearrangement to, one or more channel terminations to an existing multipoint service, the appropriate nonrecurring charge(s) will apply as set forth in (1) preceding. The charge(s) will apply only for the channel termination(s) that is being added or rearranged.
- If the change involves the addition of an optional feature or function or a BSE which has a separate nonrecurring charge, that nonrecurring charge will apply.
- If the change involves changing the type of signaling on a Voice Grade service, a charge equal to the Voice Grade channel termination rate element nonrecurring charge will apply on a first and additional basis. The charge will apply per channel termination affected.
- If the change involves the rearrangement of an existing Voice Grade Service or an existing multiplexed Voice Grade Service to a High Capacity Service, a Voice Grade to DS1 Rearrangement Charge will apply. The Voice Grade to DS1 Rearrangement Charge as set forth in 30.7.3(E) following will apply to each Voice Grade Service rearranged. (D)

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(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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7. Special Access Service (Cont'd)7.4 Rate Regulations (Cont'd)7.4.1 Types of Rates and Charges (Cont'd)(C) Nonrecurring Charges (Cont'd)(3) Service Rearrangements (Cont'd)

- If the change involves the rearrangement of an existing Voice Grade Service derived from a High Capacity Service to a different High Capacity Service, a Voice Grade to DS1 Rearrangement Charge will apply. The charge applies only when both High Capacity Services involved are between the same customer premises and Telephone Company Hub where the multiplexing function is performed. The Voice Grade to DS1 Rearrangement Charge as set forth in 30.7.3(E) following will apply to each Voice Grade Service rearranged. (D)
- If the change involves the rearrangement of an existing DIGIPATH digital service II special access service to a High Capacity Service, a DDS II to DS1 Rearrangement Charge will apply. The DDS II to DS1 Rearrangement Charge as set forth in 30.7.12(E) following will apply to each DIGIPATH digital service II rearranged. (D)
- If the change involves the rearrangement of an existing DIGIPATH digital service II special access service derived from a High Capacity Service to a different High Capacity Service, a DDS II to DS1 Rearrangement Charge will apply. The charge applies only when both High Capacity Services involved are between the same customer premises and Telephone Company Hub where the multiplexing function is performed. The DDS II to DS1 Rearrangement Charge as set forth in 30.7.12(E) following will apply to each DIGIPATH digital service II rearranged. (D)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory (T)
1300 I Street, NW, Washington, DC 20005 (T)

ACCESS SERVICE

7. Special Access Service (Cont'd)7.4 Rate Regulations (Cont'd)7.4.1 Types of Rates and Charges (Cont'd)(C) Nonrecurring Charges (Cont'd)(3) Service Rearrangements (Cont'd)

- If the change involves the rearrangement of an existing High Capacity Service or an existing multiplexed High Capacity Service into a greater bit rate High Capacity Service, into an optical fiber interface arrangement, into a NYNEX Enterprise SONET Private Network Service or into Switched Access Service Interface Group 9, a Digital to Digital Rearrangement Charge as set forth in 30.7.9(D) following will apply for each service reconfigured. (D)
- If the change involves the rearrangement of an existing Telephone Company provided High Capacity Service or NYNEX Enterprise Service or an existing Telephone Company provided multiplexed High Capacity Service or groomed NYNEX Enterprise Service into a Telephone Company provided High Capacity or NYNEX Enterprise Service under an Expanded Interconnection Arrangement, or from one Telephone Company provided Expanded Interconnection Arrangement to another within the same Telephone Company serving wire center, an Interconnection Rearrangement Charge as set forth in 30.7.9(E) following will apply for each service reconfigured. (T)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory (T)
1300 I Street, NW, Washington, DC 20005 (T)

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- 7. Special Access Service (Cont'd)
- 7.4 Rate Regulations (Cont'd)
- 7.4.1 Types of Rates and Charges (Cont'd)
- (C) Nonrecurring Charges (Cont'd)

- (3) Service Rearrangements (Cont'd)

(D)

(D)

- If the change involves the rearrangement of an IntelliLight® Broadband Transport (IBT) service that is terminated with a 2-fiber interface into an IBT service that is terminated with a 4-fiber interface or vice versa, a Fiber Interface Rearrangement Charge as set forth in Section 31.26.5(A)(5)(a) following applies. (T)

- If the change involves the rearrangement of the manner a multiplexing node of IBT service is configured which involves a DS1 Port and/or a DS3/STS1 Port, a Multiplexing Node Mapping Rearrangement Charge as set forth in Section 30.26.5(A)(5)(b) following applies. An example of a change in service configuration on an IBT OC3 node would be a change in the mapping of an existing channel(s) on that node. For instance, if the existing channel on the IBT OC3 node is an STS1 that is DS3 mapped, the node could be rearranged such that the mapping for that STS1 is changed to 28 DS1s that are Virtual Tributary mapped (VT-1.5). In this case a Multiplexing Node Mapping Rearrangement Charge as set forth in Section 31.26.5(A)(5)(b) following applies. Service configuration options for IBT channels are delineated in Section 26.1.5(A) following. The Multiplexing Node Mapping Rearrangement Charge applies for each multiplexing node of the IBT service configured and not on a per channel basis within the IBT service. (T)

- For all other changes, including the addition of optional features or BSEs without separate nonrecurring charges, a charge equal to a channel termination rate element nonrecurring charge. Only one such charge will apply per service, per change.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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ACCESS SERVICE

7. Special Access Service (Cont'd)7.4 Rate Regulations (Cont'd)7.4.1 Types of Rates and Charges (Cont'd)(C) Nonrecurring Charges (Cont'd)(3) Service Rearrangements (Cont'd)

- If the change involves the rearrangement of an entire central office multiplexing arrangement (i.e., Special Access Services and multiplexer) to Special Access Services provided to NYNEX Enterprise Network Reconfiguration Service network access ports (NRS ports), a Mux to NRS Rearrangement Charge applies provided that:

- (a) the same wire center is maintained (i.e., the serving wire center of the Hub where the multiplexing function was performed is the same serving wire center of the Hub where the NRS function is performed); and
- (b) the same speed and type of service is maintained; and
- (c) all Service Discount Plan Termination Liability requirements are met if the services and/or multiplexer were included in a Service Discount Plan prior to rearranging to NYNEX Enterprise Network Reconfiguration Service. The regulations applicable for replacement of, or upgrade to, service within a Service Discount Plan are set forth in 7.4.10(C) following:

The Mux to NRS Rearrangement Charge will apply in lieu of all applicable nonrecurring charges associated with the installation of the Special Access Services provided to the NRS ports. Only 1 (one) such rearrangement charge will apply per multiplexing arrangement, regardless of the number of Special Access Services involved in the rearrangement. Nonrecurring charges will apply for each NRS port installed in conjunction with each Special Access Service. Nonrecurring charges for the NRS Network Access Ports are specified in Section 30.19 following. (D)

The Mux to NRS Rearrangement Charge is specified in Section 30.7.9 following. (D)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory (T)
1300 I Street, NW, Washington, DC 20005 (T)

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7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.2 Surcharge for Special Access Service (Cont'd)

(E) Application of Rates (Cont'd)

- (2) In the case of multipoint Special Access Service, one Special Access Surcharge will apply for each termination at a customer designated premises except that no surcharge applies at the customer designated premises at which the Special Access Service is connected to the customer's interstate facilities.

For example, a multipoint Special Access Service connects three customer designated premises, A, B and C. Customer designated premises A is where the Special Access Service is connected to the customer's interstate facilities, and no Special Access Surcharge will apply to that termination. However, the Special Access Surcharge will apply, per termination, to customer designated premises B and C.

- (3) The Telephone Company will bill the surcharge to the customer who orders the Special Access Service unless the Service is exempt as set forth in (B) preceding or as specified in (4) following.
- (4) In the case of Special Access Service, IDSR, or DSR provided under a Shared Billing Arrangement, one Special Access Surcharge will apply for each derived service. In no case shall the total number of Special Access Surcharges applied exceed the total voice equivalency for the type of High Capacity, IDSR, DSR, or NYNEX Enterprise Special Access service ordered.

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7.4.3 Reserved for Future Use

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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7. Special Access Service (Cont'd)7.4 Rate Regulations (Cont'd)7.4.6 Mileage Measurement

The mileage to be used to determine the monthly rate for the Channel Mileage is calculated on the airline distance between the locations involved, i.e.:

- (i) the serving wire centers associated with two customer designated premises, except as set forth in 2.4.7(C) preceding;
- (ii) a serving wire center associated with a customer designated premises and a Network Controller location or a Telephone Company Hub*;
- (iii) a serving wire center associated with a customer designated premises and an Expanded Interconnection multiplexing location;
- (iv) an Expanded Interconnection multiplexing location and a Telephone Company Hub* where multiplexing functions are performed;
- (v) a serving wire center associated with a customer designated premises and a WATS Serving Office;
- (vi) a wire center associated with an IDSR or DSR CO Node and a wire center associated with an IBT multiplexing node; or
- (vii) two Telephone Company Hubs*.

The serving wire center associated with a customer designated premises is the serving wire center from which the customer designated premises would normally obtain dial tone.

Mileage is shown in Section 30.7 following in terms of mileage bands. Except as specified otherwise, there are two rates that apply per band, i.e., a fixed rate per band and a rate per mile. To determine the rate to be billed, first compute the mileage using the V&H coordinates method, as set forth in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4, then find the band into which the computed mileage falls and apply the rates shown for that band. When the calculation results in a fraction of a mile, always round up to the next whole mile before determining the mileage band and applying the rates. (D)

* Includes connection to or between locations where IntelliLight® Broadband Transport (IBT) multiplexing capability occurs as described in Section 26.1.5(B)(3) following. (T)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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ACCESS SERVICE

7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.9 Service-Specific Rate Regulations (Cont'd)

(A) 44.736 Mbps High Capacity Service (Cont'd)

(1) Channel Termination Monthly Rates (Cont'd)

Monthly rates for 44.736 Mbps High Capacity Service channel terminations at a primary premises apply on a tapered schedule as set forth in 30.7 following. The rate to be billed for each channel termination is based on a count of the total eligible Switched and Special Access channel terminations that are in service and in billing at the end of the bill period whether provided on a month to month basis, under one or more discount plans or a combination of both. (D)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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7. Special Access Service (Cont'd)7.4 Rate Regulations (Cont'd)7.4.10 Service Discount Plan (Cont'd)

(B) Description

A Service Discount Plan applies to:

- Special Access Service Standard Channel Terminations, Channel Mileage and applicable Optional Features and Functions or BSEs monthly or base rates, as set forth in 30.7 following for price band rates and 31.7 following for all other rates;
- NYNEX Enterprise Network Reconfiguration Service Network Access Ports monthly rates as set forth in 30.19 following; (D)
and
- IntelliLight® Dedicated SONET Ring SONET Distribution Channels, Channel Mileage, Nodes and Ports as set forth in 30.26 following for price band rates and 31.26 following for all other rates.

For services provided with Rate Stability as set forth in (G) following, a fixed discount percentage is applied to the Rate Stability Base Rates specified in Section 30.7 following for price band rates and 31.7 following for all other rates.

For services provided with Base Rates (without rate stability), a discount percentage is applied to the Base Rates specified in Section 30.7 following for price band rates and 31.7 following for all other rates.

For all other services, the month-to-month rates for such services are reduced by a fixed percentage.

The amount of the discount percentage differs based on the length of the commitment period selected by the customer and the type of service. The customer must specify the number of months selected as the commitment period for its Service Discount Plan. For existing Service Discount Plans with commitment periods of 2, 3, 4, 5, 7 or 10 years, the commitment period will be converted to a commitment period of 24, 36, 48, 60, 84, or 120 months, respectively.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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ACCESS SERVICE

7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.10 Service Discount Plan (Cont'd)

(B) Description (Cont'd)

(1) Service Commitment Periods and Discount Percentages Applicable to Monthly Rates in Verizon New England Inc. (Cont'd)

(a) DS3 Level Services in New England*

- High Capacity 44.736 Mbps - Electrical Interface

(D)

Channel Terminations and Channel Mileage	
24 months - 35 months	5%#
36 months - 47 months	10%#
48 months - 59 months	25%#
60 months - 71 months	35%#
84 months - 95 months	40%#
- Alternate Serving Wire Center	
24 months - 35 months	5%#
36 months - 47 months	10%#
48 months - 59 months	25%#
60 months - 71 months	35%#
84 months - 95 months	40%#

(D)
 |
 (D)

Service provided with Base Rates. The percentage discount is applied to the base rate set forth in Section 30.7 following for price band rates and 31.7 following for all other rates.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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ACCESS SERVICE

7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.10 Service Discount Plan (Cont'd)

(B) Description (Cont'd)

(1) Service Commitment Periods and Discount Percentages Applicable to Monthly Rates in Verizon New England Inc. (Cont'd)

(a) DS3 Level Services in New England (D)

- High Capacity 44.736 Mbps - Electrical Interface (Cont'd) (D)

- DS3 to DS1 Multiplexer (D)

24 months - 35 months	5%#
36 months - 47 months	10%#
48 months - 59 months	25%#
60 months - 71 months	35%#
84 months - 95 months	40%#

(D)
|
(D)

Service provided with Base Rates. The percentage discount is applied to the base rate set forth in Section 30.7 following. (D)

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Effective: March 16, 2019

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.10 Service Discount Plan (Cont'd)

(B) Description (Cont'd)

(1) Service Commitment Periods and Discount Percentages Applicable to Monthly Rates in Verizon New England Inc. (Cont'd)

(b) DS1 Level Services in New England (D)

High Capacity 1.544 Mbps

- Channel Terminations and Channel Mileage

24 months - 35 months	15%
36 months - 47 months	25%
48 months - 59 months	30%
60 months - 71 months	35%
84 months - 95 months	40%

- Alternate Serving Wire Center

24 months - 35 months	15%
36 months - 47 months	25%
48 months - 59 months	30%
60 months - 71 months	35%
84 months - 95 months	40%

(D)
 |
 (D)

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Issued: March 1, 2019

Effective: March 16, 2019

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.10 Service Discount Plan (Cont'd)

(B) Description (Cont'd)

(2) Service Commitment Periods and Discount Percentages Applicable to Monthly Rates in Verizon New York Inc. (Cont'd)

(a) DS3 Level Services in New York (Cont'd)

High Capacity 44.736 Mbps - Electrical Interface

(D)

- Channel Terminations, Channel Mileage and Optional Features and Functions, excluding EAD

24 months - 35 months	5%#
36 months - 47 months	10%#
48 months - 59 months	25%#
60 months - 71 months	35%#
84 months - 95 months	40%#
120 months -131 months	40%#

(D)
|
(D)

Service provided with Base Rates. The percentage discount is applied to the base rate set forth in Section 30.7 following.

(D)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.10 Service Discount Plan (Cont'd)

(B) Description (Cont'd)

(2) Service Commitment Periods and Discount Percentages Applicable to Monthly Rates in Verizon New York Inc. (Cont'd)

(a) DS3 Level Services in New York (Cont'd)

NYNEX Enterprise DS3 Service

- Channel Terminations, Channel Mileage and Standby Circuit Optional Feature

(D)

24 months - 35 months	5% #
36 months - 47 months	10% #
48 months - 59 months	25% #
60 months - 71 months	35% #
84 months - 95 months	40% #

(D)
|
(D)

Service provided with Rate Stability. The percentage discount is applied to the Rate Stability base rate set forth in Section 30.7 following for Verizon New York Inc.

(D)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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ACCESS SERVICE

7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.10 Service Discount Plan (Cont'd)

(B) Description (Cont'd)

(2) Service Commitment Periods and Discount Percentages Applicable to Monthly Rates in Verizon New York Inc. (Cont'd)

(b) DS1 Level Services in New York (Cont'd) (D)

NYNEX Enterprise DS1 Service

- Channel Terminations, Channel Mileage and Standby Circuit
Optional Feature

24 months - 35 months	5% #
36 months - 47 months	15% #
48 months - 59 months	20% #
60 months - 71 months	25% #
84 months - 95 months	30% #

(D)
|
(D)

Service provided with Rate Stability. The percentage discount is applied to the Rate Stability base rate set forth in Section 30.7 following for Verizon New York Inc. (D)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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ACCESS SERVICE

7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.10 Service Discount Plan (Cont'd)

(B) Description (Cont'd)

(2) Service Commitment Periods and Discount Percentages Applicable to Monthly Rates in Verizon New York Inc. (Cont'd)

(c) DS0 Level Services in New York (Cont'd)

NYNEX Enterprise DS0** Service

- Channel Terminations and Channel Mileage

24 months - 35 months	5% #
36 months - 47 months	10% #
48 months - 59 months	15% #
60 months - 71 months	25% #
84 months - 95 months	30% #

Service provided with Rate Stability. The percentage discount is applied to the Rate Stability base rate set forth in Section 30.7 following for Verizon New York Inc. (D)

** Service availability limited. Refer to # footnote on Page 7-266.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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ACCESS SERVICE

7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.10 Service Discount Plan (Cont'd)

(B) Description (Cont'd)

(2) Service Commitment Periods and Discount Percentages Applicable to Monthly Rates in Verizon New York Inc. (Cont'd)

(c) DS0 Level Services in New York (Cont'd)

NYNEX Enterprise Voice*

- Channel Terminations

24 months - 35 months	5% #
36 months - 47 months	10% #
48 months - 59 months	15% #
60 months - 71 months	25% #
84 months - 95 months	30% #

Service provided with Rate Stability. The percentage discount is applied to the Rate Stability base rate set forth in Section 30.7 following for Verizon New York Inc. (D)

* Service availability limited. Refer to # footnote on Page 7-266.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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ACCESS SERVICE

7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.10 Service Discount Plan (Cont'd)

(C) Termination Liability (Cont'd)

(1) General (Cont'd)

For the following services, the termination liability charge is calculated for the applicable Channel Termination, Channel Mileage, BSE, and Optional Feature or Function monthly rates as set forth in (a) following.

- Voice Grade Service
- Digital Data Service

For the following services, the termination liability charge is calculated for the applicable Channel Termination, SONET Distribution Channel, Dedicated Channel Mileage, IDSR Node, BSE, and Optional Feature or Function monthly rates as set forth in (a) or (b) following. When calculating termination liability charges, the Telephone Company will apply the option that provides the customer with the lowest termination liability charge.

- | | | |
|---|---|-----|
| - DDS II | - NYNEX Enterprise Services | (D) |
| - 1.544 Mbps High Capacity Service | - 44.736 Mbps High Capacity Service | (D) |
| - Advanced Uncompressed Digital Video Service | - Supertrunking Transport Video Service | |
| - Fiber Based Multichannel Video Service | - IntelliLight® Dedicated SONET Ring | |
| | - Broadcast Video Service | |

(D)
|
(D)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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13. Additional Engineering, Additional Labor and Miscellaneous Services

In this section normally scheduled working hours are the Telephone Company's normal business hours, 8 AM to 5PM, Monday through Friday. Any work occurring outside of these hours, Monday through Friday, will be charged at Overtime Rates. Any work occurring on Saturday, Sunday, or Holidays will be charged at Premium Rates.

13.1 Additional Engineering

Additional Engineering will be provided by the Telephone Company at the request of the customer only when:

- A customer requests additional technical information after the Telephone Company has already provided the technical information normally included on the Design Layout Report (DLR) as set forth in 6.1.5 and 7.1.6 preceding.
- Additional engineering time is incurred by the Telephone Company to engineer a customer's request for a customized service as set forth in 7.2 preceding.

The Telephone Company will notify the customer that additional engineering charges, as set forth in 30.13 following for Special Access price band charges and Section 31.13 following for all other charges will apply before any additional engineering is undertaken. (T)
(T)

13.1.1 Charges For Additional Engineering

The charges for Additional Engineering are as found in Section 30.13 following for Special Access price band charges and Section 31.13 following for all other charges. (T)
(T)

13.2 Additional Labor

Additional labor is that labor requested by the customer on a given service and agreed to by the Telephone Company as set forth in 13.2.1 through 13.2.5 following. The Telephone Company will notify the customer that additional labor charges as set forth in 30.13 following for Special Access price band charges and 31.13 following for all other charges will apply before any additional labor is undertaken. (T)
|
(T)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services
(Cont'd)

13.2 Additional Labor (Cont'd)

13.2.2 Overtime Repair

Overtime repair is that Telephone Company maintenance effort performed outside of normally scheduled working hours.

13.2.3 Stand By

Stand By includes all time in excess of one-half (1/2) hour during which Telephone Company personnel stand by to make cooperative tests with a customer to verify facility repair on a given service. For Part Time Video and Advanced Video Services, Stand By Labor also includes requests by the customer for a Telephone Company technician to oversee the operation of part-time Video Service during a specific event. For part-time Video Service, the request for Stand By Labor may involve one or more customers for a single event. The charge for Stand By Labor to each customer shall be as specified in 13.2 preceding.

13.2.4 Testing and Maintenance with Other Telephone Companies

Additional testing, maintenance or repair of facilities which connect to facilities of other telephone companies is such activity in addition to normal effort required to test, maintain or repair facilities provided solely by the Telephone Company.

13.2.5 Other Labor

Other labor is that additional labor not included in 13.2.1 through 13.2.4 preceding, including, but not limited to labor incurred to accommodate a specific customer request that involves only labor which is not covered by any other section of this tariff.

13.2.6 Charges for Additional Labor

The charges for Additional Labor are as set forth Section 30.13 (T)
following for Special Access price band charges and Section 31.13 |
following for all other charges. (T)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services
(Cont'd)

13.3 Miscellaneous Services

13.3.1 Maintenance of Service

- (A) When a customer reports a trouble to the Telephone Company for clearance and no trouble is found in the Telephone Company's facilities, the customer shall be responsible for payment of a Maintenance of Service charge for the period of time from when Telephone Company personnel are dispatched to the customer's premises to when the work is completed. Failure of Telephone Company personnel to find trouble in Telephone Company facilities will result in no charge if the trouble is actually in those facilities, but not discovered at the time.
- (B) The customer shall be responsible for payment of a Maintenance of Service charge when the Telephone Company dispatches personnel to the customer's premises, and the trouble is in equipment or communications systems provided by other than the Telephone Company or in detariffed CPE provided by the Telephone Company.

In either (A) or (B) preceding, no credit allowance will be applicable for the interruption involved if the Maintenance of Service charge applies.

- (C) The charges for Maintenance of Service are as found in Section 30.13 following for Special Access price band charges and Section 31.13 following for all other charges. (T)

13.3.2 Reserved for Future Use

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory (T)
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ACCESS SERVICE

30. The Verizon Telephone Companies Price Band Rates and Charges (Cont'd)

30.7 Special Access Service (Cont'd)

30.7.3 Voice Grade Service# (Cont'd)

(D) Reserved for Future Use

(E) Service Rearrangement

(1) Voice Grade to DS1,
 per lower bit rate
 service rearranged

All States

(T)

	USOC	Monthly Rates	Nonrecurring Charges	
- Two Wire				
Price Bands 4, 5 & 6	NRBOT (T)	None	\$200.00	(I)
- Four Wire				
Price Bands 4, 5 & 6	NRBOT (T)	None	200.00	(I)

Service availability limited. Refer to # footnote on Page 7-32.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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ACCESS SERVICE

30. The Verizon Telephone Companies Price Band Rates and Charges (Cont'd)

30.7 Special Access Service (Cont'd)

30.7.9 High Capacity Service (Cont'd)

(A) Channel Terminations (Cont'd)

(1) Standard Channel Termination (Cont'd),
 Per Point of Termination

(D)

(c) 44.736 Mbps

Massachusetts and New York/Connecticut

Month to Month - Price Band 4

# DS3 CTs Counted	USOC	Massachusetts	New York/CT	Nonrecurring Charge	
		Monthly Rate, Per CT	Monthly Rate, Per CT		
1	TYFLX	\$2,693.46	\$2,693.46	\$1.00	(D)
2	TYFLX	2,448.60	2,448.60	1.00	
3	TYFLX	1,923.90	1,923.90	1.00	
4	TYFLX	1,807.30	1,807.30	1.00	
5	TYFLX	1,749.00	1,749.00	1.00	
6	TYFLX	1,690.70	1,690.70	1.00	
7	TYFLX	1,632.40	1,632.40	1.00	
8	TYFLX	1,574.10	1,574.10	1.00	
9	TYFLX	1,515.80	1,515.80	1.00	
10	TYFLX	1,457.50	1,457.50	1.00	
11	TYFLX	1,399.20	1,399.20	1.00	
12	TYFLX	1,270.94	1,270.94	1.00	
13	TYFLX	1,469.16	1,469.16	1.00	
14	TYFLX	1,445.84	1,445.84	1.00	
15	TYFLX	1,434.18	1,434.18	1.00	
16	TYFLX	1,422.52	1,422.52	1.00	
17	TYFLX	1,399.20	1,399.20	1.00	
18	TYFLX	1,387.54	1,387.54	1.00	
19	TYFLX	1,370.05	1,370.05	1.00	
20	TYFLX	1,340.90	1,340.90	1.00	
21	TYFLX	1,329.24	1,329.24	1.00	
22	TYFLX	1,305.92	1,305.92	1.00	
23	TYFLX	1,288.43	1,288.43	1.00	
24	TYFLX	1,283.77	1,283.77	1.00	
25 and Over	TYFLX	1,282.60	1,282.60	1.00	(D)
Per DS3 CT at each Secondary Premises	TYFLS	1,983.32	1,983.32	1.00	(D)

(D)

(D)

(D)

(D)

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Issued: March 1, 2019

Effective: March 16, 2019

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ACCESS SERVICE

30. The Verizon Telephone Companies Price Band Rates and Charges (Cont'd)

30.7 Special Access Service (Cont'd)

30.7.9 High Capacity Service (Cont'd)

(D) Service Rearrangements

- (1) Digital to Digital 1.544 Mbps
 High Capacity Service,
 per service rearranged

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
All States				(T)
Price Bands 4, 5 and 6 (T)	NRBOT	None	\$200.00	(I)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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30. The Verizon Telephone Companies Price Band Rates and Charges (Cont'd)

30.7 Special Access Service (Cont'd)

30.7.9 High Capacity Service (Cont'd)

(D) Service Rearrangements (Cont'd)

(2) Digital to Digital 44.736 Mbps
 High Capacity Service,
 per service rearranged

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
All States				(T)
Price Bands 4, 5 and 6	NRBOT (T)	None	\$ 200.00	(I)

(E) Interconnection Rearrangement

All States
 Price Bands 4, 5, and 6

(C)

(1) to a multiplexing node or
 virtual collocation arrangement

(a) Per 1.544 Mbps Service Rearranged

NRBO7	None	284.59
-------	------	--------

(b) Per 44.736 Mbps Service rearranged

NRBO9	None	407.37	(C)
-------	------	--------	-----

(F) Optical Midspan Splice,
 per point of termination

Price Band 4	OPC	None	0.00
Price Band 5	OPC	None	0.00
Price Band 6	OPC	None	0.00

(G) Mux to NRS, per 1.544
 Multiplexing Arrangement

Price Band 4	NRBO5	None	506.00
Price Band 5	NRBO5	None	506.00
Price Band 6	NRBO5	None	506.00

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Issued: March 1, 2019

Effective: March 16, 2019

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30. The Verizon Telephone Companies Price Band Rates and Charges (Cont'd)

30.7 Special Access Service (Cont'd)

30.7.12 DIGIPATH Digital Service II# (Cont'd)

(C) Optional Features and Functions

(1) Bridging, per port

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
Price Band 4	BCNDA	\$22.16	None
Price Band 5	BCNDA	23.09	None
Price Band 6	BCNDA	24.01	None

(2) Secondary Channel Capability, per channel termination

New York/Connecticut			
Price Band 4	SCA	None	None
Price Band 5	SCA	None	None
Price Band 6	SCA	None	None
Massachusetts/Rhode Island			
Price Band 4	SCA	0.00	None
Price Band 5	SCA	0.00	None
Price Band 6	SCA	0.00	None

(D) Reserved for Future Use

(E) Service Rearrangement

(1) DDS II to DS1, per lower bit rate service rearrangement

All States			(T)
Price Bands 4, 5 and 6	NRBOT (T)	None	\$200.00 (I)

Service availability limited. Refer to ## footnote on Page 7-93.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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ACCESS SERVICE

25. Discount Plans (Cont'd)

25.1 Commitment Discount Plans (Cont'd)

25.1.1 Availability of a Commitment Discount Plan (Cont'd)

(D) Except as otherwise permitted herein, separate commitment periods will be established for each of the following service types which are under the CDP. Each service type has one or more rate elements associated with such service type as set forth below.

<u>Type of Service</u>	<u>Rate Element Discounted</u>	<u>VNY</u>	<u>VNE</u>
Switched Access DS1 Direct Trunked Transport	DS1 Entrance Facility		
	Standard Channel Termination	X	X
	DS1 Channel Mileage	X	X
	Local Transport Multiplexing Optional Feature or BSE	X	
Switched Access DS3 Direct Trunked Transport	DS3 Entrance Facility		
	Standard Channel Termination	X	X
	DS3 Channel Mileage	X	X
	Local Transport Multiplexing Optional Feature or BSE	X	X
Special Access 44.736 Mbps High Capacity Service	Standard Channel Termination	X	X
	Channel Mileage	X	X
	DS3 to DS1 Multiplexing BSE	X	X
	Alternate Serving Wire Center Optional Feature	X	X
	Automatic Loop Transfer BSE	X	
IntelliLight® Entrance Facility Service (Switched & Special Access)	Optical Terminations	X	X
	Electrical Interfaces	X	X

(D)

(D)

(T)

(D)

|

(D)

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

Vice President, Federal Regulatory
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25. Discount Plans (Cont'd)25.2 National Discount Plan (Cont'd)25.2.5 Application of Discount

(A) Discounted Rate Elements

The discounts provided under the NDP shall only be provided for the ACNA(s) included in the NDP Customer's NDP on the following Discounted Rate Elements:

- (1) The following Discounted Rate Elements from FCC1 are included in NDP.
 - (a) Special Access DS1 Service Channel Terminations, Basic Service, Section 7.5.9(A) of FCC1, as determined in accordance with Section 14.7 of FCC1.
 - (b) Special Access DS1 Service Channel Mileage, Basic Service, Section 7.5.9(B) of FCC1, as determined in accordance with Section 14.7 of FCC1.
 - (c) Special Access DS1 Service DS1 to Voice Multiplexing, Basic Service, Section 7.5.9(C) of FCC1, as determined in accordance with Section 14.7 of FCC1.
 - (d) Special Access DS1 Service DS1 to Digital Multiplexing, Basic Service, Section 7.5.9(C) of FCC1, as determined in accordance with Section 14.7 of FCC1.
 - (e) Special Access DS1 Service DS1 to DS0 Multiplexing, Basic Service, Section 7.5.9(C) of FCC1, as determined in accordance with Section 14.7 of FCC1.
 - (f) Special Access DS3 Service primary and secondary Channel Terminations with optical and electrical interfaces, Base Rates, Section 7.5.9(A) of FCC1, as determined in accordance with Section 14.7 of FCC1.
 - (g) Special Access DS3 Service Channel Mileage, Banded Base Rates, as applicable, Section 7.5.9(B)(1)(e)(ii) of FCC1.
 - (h) Special Access DS3 Service Channel Mileage, Base Rates, as applicable, Section 7.5.9(B)(1)(e)(i) of FCC1, as determined in accordance with Section 14.7 of FCC1.
 - (i) Special Access DS3 Service DS3 to DS1 Multiplexing, Base Rates, Section 7.5.9(C) of FCC1, as determined in accordance with Section 14.7 of FCC1.

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(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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25. Discount Plans (Cont'd)25.2 National Discount Plan (Cont'd)25.2.5 Application of Discount (Cont'd)

(A) Discounted Rate Elements (Cont'd)

- (2) The following Discounted Rate Elements from this tariff are included in NDP.
- (a) Special Access DS1 Service Channel Terminations, Section 30.7.9(A)(1)(a) following and Section 31.7.9(A)(1)(a) following, as determined in accordance with Section 15.3 preceding.
 - (b) Special Access DS1 Service Channel Mileage, Section 30.7.9(B)(2) following and Section 31.7.9(B)(2) following, as determined in accordance with Section 15.3 preceding.
 - (c) Special Access DS1 Service DS1 to Voice Multiplexing in New York/Connecticut, Basic Service, Section 30.7.9(C)(1) following and Section 31.7.9(C)(1) following, as determined in accordance with Section 15.3 preceding.
 - (d) Special Access DS1 Service DS1 to DS0 Multiplexing in New York/Connecticut, Section 30.7.9(C)(1) following and Section 31.7.9(C)(1) following, as determined in accordance with Section 15.3 preceding.
 - (e) Special Access DS3 Service primary and secondary Channel Terminations with optical and electrical interfaces, Base Rates, Section 30.7.9(A)(1)(c) following and Section 31.7.9(A)(1)(c) following, as determined in accordance with Section 15.3 preceding.
 - (f) Special Access DS3 Service optical and electrical Channel Mileage, Banded Base Rates, as applicable, Section 31.7.9(B)(4) following.
 - (g) Special Access DS3 Service optical and electrical Channel Mileage, Base Rates, as applicable, Section 30.7.9(B)(4) following and Section 31.7.9(B)(4) following, as determined in accordance with Section 15.3 preceding.
 - (h) Special Access DS3 Service DS3 to DS1 Multiplexing, Base Rates, Section 30.7.9(C)(1) following and Section 31.7.9(C)(1) following, as determined in accordance with Section 15.3 preceding.

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(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019

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31. The Verizon Telephone Companies Rates and Charges (Cont'd)

31.6 Switched Access Service (Cont'd)

31.6.1 Local Transport (Cont'd)

(E) Optional Features (Cont'd)

- (2) DS1 to Voice Multiplexing
 - Per Arrangement

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
- Massachusetts			
Pricing Zone 1	MKW1X	\$210.00	\$0.00
Pricing Zone 2	MKW1X	210.00	0.00
Pricing Zone 3	MKW1X	210.00	0.00
- New York/Connecticut			
Pricing Zone 1	MKW1X	210.00	0.00
Pricing Zone 2	MKW1X	210.00	0.00
Pricing Zone 3	MKW1X	210.00	0.00
- Rhode Island	MKW1X	210.00	0.00
 (3) Tandem Signaling		<u>FID</u>	
Available with FGD			
or CST BSA - Option 3		TSU	

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(TR 1392)

Issued: March 1, 2019

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35. TARIFFED SERVICE COMPONENTS

35.1 General

The Tariffed Service Components offered in this Section 35 are for the exclusive use of customers for connecting to the interstate services provided by the Telephone Company as described in more detail herein.

35.1.1 Shared Billing Arrangement

- (A) A Shared Billing Arrangement is a service offering that enables a customer (the "Service User") to connect Tariffed Service Components to a Telephone Company provided service of another customer (the "Host Customer"), with the Telephone Company maintaining separate records and billing. Each customer will be billed for those rate elements associated with his own portion of the service configuration. Under no circumstances will the rates or charges for individual rate elements be split.
- (B) Under a Shared Billing Arrangement, Tariffed Service Components can connect to Telephone Company provided services as specified in the following table:

<u>Tariffed Service Component</u>	<u>Telephone Company Provided service</u>
Integrated Optical Service Riders	integrated optical service
DS3 Transmux Port	point to point SONET service

- (C) When establishing an Tariffed Service Component under a Shared Billing Arrangement, the Host Customer and the Service User must coordinate with each other the design, testing and maintenance of the service; additionally, the Service User must provide to the Telephone Company the Connecting Facility Assignment (CFA) of the Host Customer.

Upon receipt of an ASR with the required fields populated (C)
 indicating that a signed letter of authorization exists for a (C)
 Shared Billing Arrangement from the Host Customer, the Telephone Company will undertake to connect the Service User's Tariffed Service Component to the Host Customer's service and to establish and maintain separate billing for the Service User's portion of the service.

- (D) Under the Shared Billing Arrangement, the Telephone Company may share with the Host Customer record information pertaining to the services of other users of the arrangement. Such disclosure will be under the sole discretion of the Telephone Company as is necessary to perform billing reconciliations and/or other functions required in connection with maintaining account records.

(TR 1392)

Issued: March 1, 2019

Effective: March 16, 2019