

ACCESS SERVICE

CHECK SHEET

Title Page, Supplement No. 1 and Original Pages 0-1 to 24-530 inclusive of this Tariff are effective as of May 1, 2013.

PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED
Title	1st	0-2	1st	0-31	1st
0-1	72nd *	0-3	2nd	0-32	2nd
0-1.1	15th *	0-4	2nd	0-33	2nd
0-1.2	26th *	0-5	2nd	0-34	2nd
0-1.3	9th *	0-6	1st	0-35	2nd
0-1.4	5th	0-7	2nd	0-36	1st
0-1.5	7th	0-8	3rd	0-37	1st
0-1.6	9th *	0-9	2nd	0-38	3rd
0-1.7	12th *	0-10	1st	0-39	3rd
0-1.8	9th	0-11	2nd	0-40	1st
0-1.9	14th *	0-12	3rd	0-41	1st
0-1.10	8th	0-13	2nd	0-42	3rd
0-1.11	5th	0-14	2nd	0-43	1st
0-1.12	8th	0-15	2nd	0-44	1st
0-1.13	5th	0-16	4th	0-45	1st
0-1.14	6th	0-17	3rd	0-46	1st
0-1.15	5 th	0-18	3rd	0-47	1st
0-1.16	8th	0-19	1st	0-48	1st
0-1.17	37th *	0-20	1st	0-49	1st
0-1.18	3rd	0-21	2nd	0-50	1st
0-1.19	3rd	0-22	2nd	0-51	2nd
0-1.20	3rd	0-23	1st	0-52	1st
0-1.21	9th	0-24	2nd	0-53	1st
0-1.22	4th	0-25	1st	0-54	1st
0-1.23	2nd	0-26	2nd	0-55	2nd
0-1.24	2nd	0-27	1st	1-1	4th
0-1.25	2nd	0-28	2nd		
0-1.26	2nd	0-29	2nd		
0-1.27	25th	0-30	2nd		

* New or Revised Page.

ACCESS SERVICE

CHECK SHEET (Cont'd)

PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED
2-0	2nd	2-33	1st	2-67	1st
2-0.1	2nd	2-34	2nd	2-68	1st
2-1	2nd	2-35	1st	2-69	2nd
2-2	2nd	2-36	1st	2-70	2nd
2-3	1st	2-37	1st	2-71	3rd
2-4	1st	2-38	2nd	2-72	2nd
2-5	1st	2-39	1st	2-73	2nd
2-6	1st	2-40	1st	2-73.1	Original
2-7	1st	2-41	1st	2-73.2	1st
2-8	1st	2-42	2nd	2-73.3	1st
2-9	2nd	2-43	2nd	2-73.4	1st
2-10	2nd	2-44	1st	2-74	3rd
2-11	1st	2-45	2nd	2-75	1st
2-12	1st	2-46	1st	2-76	1st
2-13	1st	2-47	1st	2-77	2nd
2-14	1st	2-48	2nd	2-78	2nd
2-15	1st	2-49	1st	2-79	2nd
2-16	1st	2-50	1st	2-80	1st
2-17	1st	2-51	1st	2-81	1st
2-18	1st	2-52	1st	2-82	2nd
2-19	2nd	2-53	1st	2-83	3rd
2-20	2nd	2-54	1st	2-84	3rd
2-21	2nd	2-55	2nd	2-85	2nd
2-22	2nd	2-56	2nd	2-86	2nd *
2-23	2nd	2-57	3rd	2-87	1st
2-24	2nd	2-58	3rd	2-88	1st
2-25	2nd	2-59	2nd	2-89	2nd
2-26	1st	2-60	2nd	2-90	2nd
2-27	2nd	2-61	4th	2-91	1st
2-28	1st	2-62	3rd	2-92	1st
2-29	3rd	2-63	1st	2-93	1st
2-30	3rd	2-64	1st	2-94	1st
2-31	1st	2-65	1st	2-95	1st
2-32	1st	2-66	1st	2-96	3rd *

* New or Revised Page.

ACCESS SERVICE

CHECK SHEET (Cont'd)

PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED
2-97	2nd	3-10	1st	4-21	12th *
2-98	1st	3-11	2nd	4-22	11th *
2-99	2nd	3-12	2nd	4-23	9th
2-100	2nd	3-13	2nd	4-24	9th
2-101	2nd	3-14	2nd	4-25	11th *
2-102	1st	3-15	2nd	5-0	3rd
2-103	2nd	3-16	2nd	5-1	2nd
2-104	1st	3-17	3rd	5-2	2nd
2-105	3rd	3-18	3rd	5-3	2nd
2-106	3rd	3-19	2nd	5-4	1st
2-107	2nd	3-20	2nd	5-5	1st
2-108	3rd	3-21	2nd	5-6	1st
2-109	2nd	3-22	2nd	5-7	1st
2-110	1st	3-23	2nd	5-8	1st
2-111	1st	3-24	2nd	5-9	2nd
2-112	1st	4-0	2nd	5-10	1st
2-113	1st	4-1	3rd	5-11	3rd
2-114	1st	4-2	2nd	5-12	3rd
2-115	1st	4-3	1st	5-13	1st
2-116	1st	4-4	2nd	5-14	2nd
2-117	1st	4-5	1st	5-15	2nd
2-118	1st	4-6	3rd	5-16	2nd
2-119	1st	4-7	3rd	5-17	3rd
2-120	2nd	4-8	2nd	5-18	2nd
2-121	2nd	4-9	2nd	5-19	3rd
3-0	2nd	4-10	3rd	5-20	2nd
3-0.1	1st	4-11	17th *	5-21	1st
3-1	2nd	4-12	17th *	5-22	4th
3-2	2nd	4-13	16th	5-23	2nd
3-3	1st	4-14	15th	5-23.1	Original
3-4	1st	4-15	16th	5-24	1st
3-5	1st	4-16	3rd	5-25	2nd
3-6	1st	4-17	11th	5-26	2nd
3-7	1st	4-18	12th *	5-27	3rd
3-8	3rd	4-19	12th *	5-28	2nd
3-9	2nd	4-20	11th	5-29	1st
				5-30	4th

* New or Revised Page.

ACCESS SERVICE

CHECK SHEET (Cont'd)

PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED
5-31	2nd	6-26	1st	6-61	3rd
5-32	2nd	6-27	1st	6-62	2nd
5-33	3rd	6-28	1st	6-63	1st
5-34	3rd	6-29	1st	6-64	1st
5-35	1st	6-30	1st	6-65	1st
6-0	2nd	6-31	2nd	6-66	2nd
6-0.1	1st	6-32	1st	6-67	1st
6-0.2	2nd	6-33	1st	6-68	1st
6-0.3	1st	6-34	1st	6-69	2nd
6-0.4	1st	6-35	1st	6-70	2nd
6-1	1st	6-36	2nd	6-71	1st
6-2	1st	6-37	1st	6-72	1st
6-3	1st	6-38	1st	6-73	1st
6-4	1st	6-39	2nd	6-74	1st
6-5	1st	6-40	1st	6-75	1st
6-6	1st	6-41	1st	6-76	1st
6-7	1st	6-42	2nd	6-77	1st
6-8	1st	6-43	1st	6-78	1st
6-9	1st	6-44	1st	6-79	1st
6-10	1st	6-45	1st	6-80	1st
6-11	1st	6-46	1st	6-81	1st
6-12	1st	6-47	1st	6-82	1st
6-13	1st	6-48	1st	6-83	1st
6-14	1st	6-49	1st	6-84	1st
6-15	1st	6-50	1st	6-85	1st
6-16	1st	6-51	1st	6-86	1st
6-17	1st	6-52	1st	6-87	1st
6-18	1st	6-53	1st	6-88	1st
6-19	1st	6-54	1st	6-89	1st
6-20	1st	6-55	1st	6-90	1st
6-21	3rd *	6-56	1st	6-91	2nd
6-22	1st	6-57	1st	6-92	1st
6-23	1st	6-58	1st	6-93	1st
6-24	1st	6-59	1st	6-94	1st
6-25	2nd	6-60	1st	6-95	2nd

* New or Revised Page.

ACCESS SERVICE

CHECK SHEET (Cont'd)

PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED
6-306	3rd	6-340	2nd	6-375	2nd
6-307	3rd	6-341	2nd	6-376	2nd
6-308	2nd	6-342	2nd	6-377	2nd
6-309	2nd	6-343	2nd	6-378	2nd
6-310	3rd	6-344	2nd	6-379	2nd
6-311	3rd	6-345	2nd	6-380	2nd
6-312	3rd	6-346	2nd	6-381	2nd
6-313	3rd	6-347	2nd	6-382	2nd
6-314	3rd	6-348	2nd	6-383	2nd
6-315	3rd	6-349	2nd	6-384	2nd
6-316	3rd	6-350	2nd	6-385	2nd
6-317	3rd	6-351	2nd	6-386	2nd
6-318	6th *	6-352	2nd	6-387	2nd
6-318.1	4th *	6-353	2nd	6-388	2nd
6-319	2nd	6-354	2nd	6-389	2nd
6-320	2nd	6-355	2nd	6-390	2nd
6-321	2nd	6-356	2nd	6-391	2nd
6-322	2nd	6-357	2nd	6-392	2nd
6-323	2nd	6-358	2nd	6-393	2nd
6-324	2nd	6-359	2nd	6-394	2nd
6-325	2nd	6-360	2nd	6-395	2nd
6-326	2nd	6-361	2nd	6-396	2nd
6-327	2nd	6-362	2nd	6-397	2nd
6-328	2nd	6-363	2nd	6-398	2nd
6-329	2nd	6-364	2nd	6-399	2nd
6-330	2nd	6-365	2nd	6-400	2nd
6-331	2nd	6-366	2nd	6-401	2nd
6-332	2nd	6-367	2nd	6-402	2nd
6-333	2nd	6-368	2nd	6-403	2nd
6-334	2nd	6-369	2nd	6-404	2nd
6-335	2nd	6-370	2nd	6-405	2nd
6-336	2nd	6-371	2nd	6-406	2nd
6-337	2nd	6-372	2nd	6-407	2nd
6-338	2nd	6-373	2nd	6-408	2nd
6-339	2nd	6-374	2nd	6-409	3rd

* New or Revised Page.

ACCESS SERVICE

CHECK SHEET (Cont'd)

PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED
6-410	3rd	7-1.1	Original	7-28	2nd
6-411	2nd	7-1.2	Original	7-29	2nd
6-412	3rd	7-1.3	Original	7-30	2nd
6-413	3rd	7-1.4	Original	7-31	2nd
6-414	2nd	7-1.5	Original	7-32	2nd
6-415	2nd	7-1.6	1st	7-33	2nd
6-416	8th *	7-1.7	Original	7-34	2nd
6-417	4th *	7-1.8	Original	7-35	2nd
6-418	3rd	7-1.9	Original	7-36	2nd
6-419	3rd	7-2	3rd	7-37	2nd
6-420	3rd	7-3	1st	7-38	2nd
6-421	2nd	7-4	2nd	7-39	2nd
6-422	3rd	7-5	2nd	7-40	2nd
6-422.1	1st	7-6	3rd	7-41	2nd
6-423	2nd	7-7	1st	7-42	2nd
6-424	3rd	7-8	1st	7-43	2nd
6-425	3rd	7-9	2nd	7-44	2nd
6-425.1	1st	7-10	2nd	7-45	3rd
6-426	3rd	7-11	2nd	7-46	2nd
6-427	3rd	7-12	2nd	7-47	3rd
6-428	2nd	7-13	2nd	7-48	2nd
6-429	2nd	7-14	2nd	7-49	3rd
6-430	3rd	7-15	2nd	7-50	3rd
6-431	2nd	7-16	2nd	7-51	2nd
6-432	2nd	7-17	2nd	7-52	3rd
6-433	1st	7-18	2nd	7-53	3rd
6-434	1st	7-19	2nd	7-54	2nd
6-435	2nd	7-20	2nd	7-55	2nd
6-436	4th	7-21	2nd	7-56	2nd
6-437	2nd *	7-22	2nd	7-57	3rd
7-0	3rd	7-23	2nd	7-58	2nd
7-0.1	4th	7-24	2nd	7-59	2nd
7-0.2	2nd	7-25	2nd	7-60	2nd
7-0.3	2nd	7-26	2nd	7-61	2nd
7-1	2nd	7-27	2nd	7-62	2nd

* New or Revised Page.

ACCESS SERVICE

CHECK SHEET (Cont'd)

PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED
7-168	4th	7-202	4th	7-236	3rd
7-169	3rd	7-203	3rd	7-237	3rd
7-170	4th	7-204	3rd	7-238	3rd
7-171	4th	7-205	4th	7-239	3rd
7-172	4th	7-206	2nd	7-240	3rd
7-173	4th	7-207	2nd	7-241	2nd
7-174	4th	7-208	2nd	7-242	1st
7-175	4th	7-209	2nd	7-243	1st
7-176	2nd	7-210	2nd	7-244	2nd
7-177	3rd	7-211	2nd	7-245	3rd
7-178	3rd	7-212	2nd	7-246	2nd
7-179	3rd	7-213	2nd	7-247	2nd
7-180	3rd	7-214	3rd	7-248	3rd
7-181	2nd	7-215	2nd	7-249	3rd
7-182	3rd	7-216	2nd	7-250	3rd
7-183	3rd	7-217	3rd	7-251	4th
7-184	3rd	7-218	7th	7-252	4th
7-185	2nd	7-219	8th *	7-253	3rd
7-186	4th	7-220	3rd	7-254	2nd
7-187	3rd	7-221	3rd	7-255	2nd
7-188	3rd	7-222	3rd	7-256	2nd
7-189	4th	7-223	3rd	7-257	2nd
7-190	4th	7-224	3rd	7-258	2nd
7-191	4th	7-225	3rd	7-259	2nd
7-192	4th	7-226	3rd	7-260	2nd
7-193	4th	7-227	3rd	7-261	2nd
7-194	4th	7-228	3rd	7-262	2nd
7-195	4th	7-229	3rd	7-263	2nd
7-196	4th	7-230	3rd	7-264	2nd
7-197	4th	7-231	3rd	7-265	3rd
7-198	3rd	7-232	2nd	7-266	2nd
7-199	3rd	7-233	3rd	7-267	3rd
7-200	4th	7-234	2nd	7-268	5th
7-201	4th	7-235	3rd	7-269	4th

* New or Revised Page.

ACCESS SERVICE

CHECK SHEET (Cont'd)

PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED	PAGE	NUMBER OF REVISION EXCEPT AS INDICATED
13-81	2nd	14-19	1st	16-26	2nd
13-82	1st	14-20	1st	16-27	2nd
13-83	1st	14-21	1st	16-28	2nd
13-84	2nd	14-22	1st	16-29	2nd
13-85	1st	14-23	1st	16-30	2nd
13-86	1st	14-24	1st	16-31	2nd
13-87	1st	14-25	1st	16-32	2nd
13-88	1st	15-1	1st	16-33	2nd
13-89	2nd	16-0	1st	16-34	2nd
13-90	2nd	16-1	2nd	16-35	2nd
13-91	3rd	16-2	1st	16-36	2nd
13-92	34th *	16-3	1st	16-37	2nd
13-93	32nd	16-4	3rd	16-38	2nd
13-94	2nd	16-5	2nd	16-39	2nd
13-95	3rd	16-6	2nd	16-40	2nd
14-0	1st	16-7	2nd	16-41	2nd
14-1	1st	16-8	2nd	16-42	2nd
14-2	1st	16-9	2nd	16-43	2nd
14-3	1st	16-10	2nd	16-44	2nd
14-4	1st	16-11	2nd	16-45	2nd
14-5	1st	16-12	2nd	16-46	2nd
14-6	1st	16-13	2nd	16-47	2nd
14-7	1st	16-14	2nd	16-48	2nd
14-8	1st	16-15	2nd	16-49	2nd
14-9	1st	16-16	2nd	16-50	2nd
14-10	1st	16-17	2nd	16-51	2nd
14-11	1st	16-18	2nd	16-52	2nd
14-12	1st	16-19	2nd	16-53	2nd
14-13	1st	16-20	2nd	16-54	2nd
14-14	1st	16-21	2nd	16-55	2nd
14-15	1st	16-22	2nd	16-56	2nd
14-16	1st	16-23	2nd	16-57	2nd
14-17	1st	16-24	2nd	16-58	2nd
14-18	1st	16-25	2nd	16-59	2nd

*New or Revised Page.

ACCESS SERVICE

2. GENERAL REGULATIONS

2.6 DEFINITIONS (Cont'd)

Effective 2-Wire

The term "Effective 2-Wire" denotes a condition which permits the simultaneous transmission in both directions over a channel, but it is not possible to ensure independent information transmission in both directions. Effective 2-wire channels may be terminated with 2-wire or 4-wire interfaces.

Effective 4-Wire

The term "Effective 4-Wire" denotes a condition which permits the simultaneous independent transmission of information in both directions over a channel. The method of implementing effective 4-wire transmission is at the discretion of the Company (physical, time domain, frequency-domain separation or echo cancellation techniques). Effective 4-wire channels may be terminated with a 2-wire interface at the customer's premises. However, when terminated 2-wire, simultaneous independent transmission cannot be supported because the two wire interface combines the transmission paths into a single path.

800 Data Base Access Service

The term "800 Data Base Access Service" denotes a toll-free originating Trunkside Access Service when the 8XX Service Access Code (i.e., 800, 822, 833, 844, 855, 866, 877, or 888 as available) is used. The **terms 8XX and 8YY** are used interchangeably with 800 Data Base Service throughout this Tariff to describe this service. (C)

8XX Service Provider

The term "8XX Service Provider" denotes a telecommunications company, including Exchange and Interexchange Carriers, that offer 8XX Service to subscribers.

ACCESS SERVICE

2. GENERAL REGULATIONS

2.6 DEFINITIONS (Cont'd)

Network Interface (NI)

The term "Network Interface (NI)" denotes the point of interconnection between Company communications facilities and terminal equipment, protective apparatus or other customer provided facilities.

Non-Competitive Serving Wire Center

A Company Serving Wire Center that has not met the Competitive Market Test as established by the FCC's BDS Order (17-43) on April 28, 2017 at §69.803.

Non-Impaired Wire Center

The term "Non-Impaired Wire Center" denotes a Wire Center that meets the loop thresholds identified in CFR 47 §51.319(a)(4)(i) for DS1 Loops, or the loop thresholds identified in CFR 47 §51.319(a)(5)(i) for DS3 Loops, or the Tier 1 or Tier 2 Wire Centers designations as defined in §51.319(e)(3).

Non-Inverting Digital Loopback (108 Type) Test Line

The term "Non-Inverting Digital Loopback (108 Type) Test Line" denotes a termination in a digital Company switch location to conduct digital testing of digital services (i.e., 56 kbps, 64 kbps and 64 kbps clear channel).

Nonsynchronous Test Line

The term "Nonsynchronous Test Line" denotes an arrangement in step-by-step end offices which provides operational tests which are not as complete as those provided by the synchronous test lines, but can be made more rapidly.

Non-8YY

All calls that are not toll free (8YY) as established by the FCC's 8YY Access Charge Reform Order (FCC 20-143) released on October 9, 2020.

North American Numbering Plan (NANP)

The term "North American Numbering Plan" denotes a three-digit area (Numbering Plan Area) code and a seven-digit telephone number made up of a three-digit Central Office code plus a four-digit station number.

Off-hook

The term "Off-hook" denotes the active condition of Switched Access or a Telephone Exchange Service line.

(N)
—
(N)

ACCESS SERVICE

4. END USER ACCESS SERVICE

4.7 RATES AND CHARGES

4.7.1 SUBSCRIBER LINE CHARGE (SLC)

STATE	MONTHLY RATE (Per State, Per Line or Trunk)	
	Residence Subscriber ^[1] Primary	Business Subscriber Single Line
Arizona, Colorado, Idaho (Boise LATA), Idaho (Spokane LATA), Montana, Nebraska, New Mexico, North Dakota, Oregon, South Dakota, Utah, Wyoming	\$6.50	\$6.50
Iowa	5.25 (I)	5.25 (I)
Minnesota	5.33 (I)	5.33 (I)
Washington	6.45 (I)	6.45 (I)

STATE	MONTHLY RATE (Per State)	
	Non-Primary Residence (Per Line or Trunk)	ISDN BRI (Per Facility)
Arizona, Colorado, Idaho (Spokane LATA), Montana, New Mexico, North Dakota, Oregon, Wyoming	\$7.00	\$7.00
Idaho (Boise LATA)	6.63	6.63
Iowa	5.25 (I)	5.25 (I)
Minnesota	5.33 (I)	5.33 (I)
Nebraska and Utah	6.50	6.50
South Dakota	6.70	6.70
Washington	6.45 (I)	6.45 (I)

^[1] Includes Centrex Dormitory (Residential) Service.

ACCESS SERVICE

4. END USER ACCESS SERVICE

4.7 RATES AND CHARGES

4.7.1 SUBSCRIBER LINE CHARGE (SLC) (Cont'd)

STATE	Business Multi-line ISDN-PRI ^[1] (Per Line or Trunk)
Arizona	\$8.51 (I)
Colorado, Idaho (Spokane LATA), Montana, New Mexico, Wyoming	9.20
Idaho (Boise LATA)	7.48 (I)
Utah	7.59 (I)
Iowa	5.25 (I)
Minnesota	5.33 (I)
Nebraska	5.54 (I)
North Dakota	9.13 (I)
Oregon	9.05 (I)
South Dakota	7.31 (I)
Washington	6.43 (I)

^[1] For ISDN-PRI, multiply the SLC rate times five for each T-1 facility.

ACCESS SERVICE

4. END USER ACCESS SERVICE

4.7 RATES AND CHARGES

4.7.3 ACCESS RECOVERY CHARGE (ARC)

- Residence Subscriber[1] (Cont'd)

	MONTHLY RATE
- Primary Residence-Per State, Per individual line or trunk	
- Iowa	\$0.00
- Minnesota (Avon, Barnum, Braham, Buffalo, Buhl, Cambridge, Carlton, Cold Spring, Foley, Hawley, Hinckley, Holdingford, Isanti, Le Sueur, Marble, North Branch, Northfield, Princeton, Royalton, St Joseph, St Peter, Swanville)	0.00 (R)
- Minnesota (Chatfield, Cloquet, Glenwood, Nashwauk, Nisswa, Rush City, St Charles)	0.09 (R)
- Minnesota (Cass Lake, Coleraine, Keewatin, Little Falls, Moose Lake, Mountain Iron, Nicollet, Rochester, Sandstone, Stewartville, Tofte, Virginia, Wadena)	0.59 (R)
- Minnesota (MPLS, Stilwater)	0.60 (R)
- Minnesota (Chisholm, Duluth, Ogilvie, St. Cloud, Willmar)	0.79 (R)
- Minnesota (Albert Lea, Appleton, Cohasset, Grand Marais, Grand Rapids, Henning, Hibbing, Marshall, Mora, Park Rapids, Pine City, Thief River Falls, Tracy)	1.09 (R)
- Minnesota (Fergus Falls, Jackson, Owatonna, Silver Bay, Waseca)	1.63 (R)
- Minnesota (Biwabik, Breckenridge, Cook, East Grand Forks, Glenville, Lake Park, Sabin, Spirit Lake)	2.50
- Minnesota (All Other Exchanges)	1.59 (R)
- Nebraska	0.00

(C)

(C)

[1] Includes Centrex Dormitory (Residential) Service.

(D)

(D)

ACCESS SERVICE

4. END USER ACCESS SERVICE

4.7 RATES AND CHARGES

4.7.3 ACCESS RECOVERY CHARGE (ARC)
 • Residence Subscriber[1] (Cont'd)

	MONTHLY RATE
- Primary Residence-Per State, Per individual line or trunk	
- North Dakota	\$0.00
- South Dakota	0.00
- Idaho (Spokane LATA)	0.00
- Oregon	0.00 (R)
- Washington	0.00

(D)
 —————
 (D)

[1] Includes Centrex Dormitory (Residential) Service.

ACCESS SERVICE

4. END USER ACCESS SERVICE

4.7 RATES AND CHARGES

4.7.3 ACCESS RECOVERY CHARGE (ARC)

- Non-Primary Residence-Per State,
 Per individual line or trunk (Cont'd)

	MONTHLY RATE
- Primary Residence-Per State, Per individual line or trunk	
- Iowa	\$0.00
- Minnesota (Avon, Barnum, Braham, Buffalo, Buhl, Cambridge, Carlton, Cold Spring, Foley, Hawley, Hinckley, Holdingford, Isanti, Le Sueur, Marble, North Branch, Northfield, Princeton, Royalton, St Joseph, St Peter, Swanville)	0.00 (R)
- Minnesota (Chatfield, Cloquet, Glenwood, Nashwauk, Nisswa, Rush City, St Charles)	0.09 (R)
- Minnesota (Cass Lake, Coleraine, Keewatin, Little Falls, Moose Lake, Mountain Iron, Nicollet, Rochester, Sandstone, Stewartville, Tofte, Virginia, Wadena)	0.59 (R)
- Minnesota (MPLS, Stilwater)	0.60 (R)
- Minnesota (Chisholm, Duluth, Ogilvie, St. Cloud, Willmar)	0.79 (R)
- Minnesota (Albert Lea, Appleton, Cohasset, Grand Marais, Grand Rapids, Henning, Hibbing, Marshall, Mora, Park Rapids, Pine City, Thief River Falls, Tracy)	1.09 (R)
- Minnesota (Fergus Falls, Jackson, Owatonna, Silver Bay, Waseca)	1.63 (R)
- Minnesota (Biwabik, Breckenridge, Cook, East Grand Forks, Glenville, Lake Park, Sabin, Spirit Lake)	2.50
- Minnesota (All Other Exchanges)	1.59 (R)
- Nebraska	0.00

(C)

(C)

(D)

(D)

ACCESS SERVICE

4. END USER ACCESS SERVICE

4.7 RATES AND CHARGES

4.7.3 ACCESS RECOVERY CHARGE (ARC)

- Non-Primary Residence-Per State,
Per individual line or trunk (Cont'd)

MONTHLY
RATE

- Primary Residence-Per State,
Per individual line or trunk

- North Dakota

\$0.00

- South Dakota

0.00

- Idaho (Spokane LATA)

0.00

- Oregon

0.00 (R)

(D)

- Washington

0.00

(D)

ACCESS SERVICE

4. END USER ACCESS SERVICE

4.7 RATES AND CHARGES

4.7.3 ACCESS RECOVERY CHARGE (ARC) (Cont'd)

	MONTHLY RATE
• Multi-line Business Subscriber, Per individual line or trunk[1][2]	
- Arizona	\$3.84 (R)
- Colorado	3.00 (R)
- El Paso, Colorado	3.00 (R)
- Idaho (Boise LATA)	3.00 (R)
- Montana	3.00
- New Mexico	3.00
- Utah	4.72 (R)
- Wyoming	3.00
- Iowa	5.00
- Minnesota	5.00
- Nebraska	5.00
- North Dakota	3.19 (R)
- South Dakota	4.99 (R)
- Idaho (Spokane LATA)	3.00
- Oregon	3.29 (R)
- Washington	5.00

[1] For ISDN-PRI, multiply the ARC rate times five for each T-1 facility.

[2] Where available, the following Centrex Services are Exempt from the ARC Multi-line Business Subscriber Charge: Centrex *PRIME*, Centrex Plus, *CENTRON*, *CENTRON 50* and *CENTRON XL*.

ACCESS SERVICE

6. SWITCHED ACCESS SERVICE

6.1 GENERAL

6.1.2 RATE CATEGORIES

A. Switched Transport

1. General Description (Cont'd)

c. Switched Transport TST Rate Category

TST provides the transmission facilities between an access tandem and end offices subtending that tandem utilizing tandem switching functions. TST is not available from or to a Company Hub. TST consists of circuits used in common by multiple customers from the access tandem to an end office. For TST, the Company will determine the type of facilities to the end office(s) based on the customer's order for service on a per-trunk basis. For examples of Tandem Switched Transport see Section 2.4.7 preceding.

Effective July 1, 2021, as established in the 8YY Access Charge Reform (FCC 20-143), existing tandem switching charges and transport charges for originating 8YY traffic are eliminated and a single joint tandem switched access service rate element for 8YY originating access service is established. The 8YY originating Joint Tandem Switched Transport rate is provided at the rates set forth in Section 6.8.1 C.1.

(N)
|
(N)

The TST rate category is composed of the rate elements set forth in (1) through (4), following. Rates and charges are set forth in 6.8, following.

(1) Tandem Transmission

Tandem Transmission is composed of a fixed per-MOU rate and per-mile/per-MOU rate. The fixed rate provides for the circuit equipment at the end of the interoffice transmission paths. The per-mile rate provides for the transmission facilities, including intermediate transmission circuit equipment between the end points of the interoffice circuit. For purposes of determining the per-mile rate, mileage will be measured as airline mileage using the V & H coordinates method. Mileage measurement rules are set forth in 6.7.11, following.

ACCESS SERVICE

6. SWITCHED ACCESS SERVICE

6.8 RATES AND CHARGES

6.8.1 SWITCHED TRANSPORT (Cont'd)

C. Tandem-Switched Transport

1. Tandem Transmission Usage Rates

MILEAGE BANDS	RATE PER ACCESS MINUTE		
	FIXED	PER MILE	
-Originating- Non-8YY *			(T)
0	-	-	
Over 0 to 8	\$0.000240	\$0.000030	
Over 8 to 25	0.000240	0.000030	
Over 25 to 50	0.000240	0.000030	
Over 50	0.000240	0.000030	
-Terminating – Tandem 3rd Party			
0	-	-	
Over 0 to 8	0.000240	0.000030	
Over 8 to 25	0.000240	0.000030	
Over 25 to 50	0.000240	0.000030	
Over 50	0.000240	0.000030	
-Terminating – Tandem End Office			
0	-	-	
Over 0 to 8	0.000000	0.000000	
Over 8 to 25	0.000000	0.000000	
Over 25 to 50	0.000000	0.000000	
Over 50	0.000000	0.000000	

* Effective July 1, 2021, pursuant to FCC 20-143, separate rate elements for 8YY and Non-8YY originating transport services were established. The Non-8YY originating element is displayed above. The originating 8YY rate element for transport services is displayed as 8YY Joint Tandem Switched Transport in Section 6.8.1.C.1., following.

(N)
 |
 (N)

ACCESS SERVICE

6. SWITCHED ACCESS SERVICE

6.8 RATES AND CHARGES

6.8.1 SWITCHED TRANSPORT

C. Tandem-Switched Transport

1. Tandem Transmission Usage Rates (Cont'd)

RATE PER ACCESS MINUTE

• Tandem Switching Charge		
- Originating– Non-8YY *	\$0.002252	(T)
- Terminating – Tandem 3rd Party	0.002252	
- Terminating – Tandem End Office	0.000000	
• Common Transport Multiplexing		
- Originating– Non-8YY *	0.000036	(T)
- Terminating – Tandem 3rd Party	0.000036	
- Terminating – Tandem End Office	0.000000	
• 8YY Joint Tandem Switched Transport		(N)
- Originating – 8YY *	0.001	(N)

2. Tandem Trunk Rate

MONTHLY
RATE

• Access Tandem Trunk Port Charge, Per Trunk	\$6.00
---	--------

* Effective July 1, 2021, pursuant to FCC 20-143, separate rate elements for 8YY and Non-8YY originating transport services were established. The 8YY originating rate element for transport services is displayed as 8YY Joint Tandem Switched Transport.

ACCESS SERVICE

6. SWITCHED ACCESS SERVICE

6.8 RATES AND CHARGES (Cont'd)

6.8.2 LOCAL SWITCHING

A. Local End Office Switching

RATE PER
ACCESS MINUTE

1. End Office Switching Rates

• LS1 - Feature Groups A and B, and Bundled <i>DID</i> [1]		
- Originating- 8YY	\$0.001974	(C)
- Originating- Non-8YY	0.001974	(C)
- Terminating	0.000000	
• LS2 - Feature Groups C and D		
- Originating- 8YY	0.001974	(C)
- Originating- Non-8YY	0.001974	(C)
- Terminating	0.000000	
• LS3 - CSL, CST1 and Unbundled <i>DID</i> [1]		
- Originating- 8YY	0.001905	(C)
- Originating- Non-8YY	0.001905	(C)
- Terminating	0.000000	
• LS4 - CST2 and CST3		
- Originating- 8YY	0.001905	(C)
- Originating- Non-8YY	0.001905	(C)
- Terminating	0.000000	
2. End Office Shared Port		
- Originating- 8YY	0.000747	
- Originating- Non-8YY	0.000747	
- Terminating	0.000000	

(M)
|
(M)[1] *DID* available only in ID (Spokane LATA), OR, WA.

(M) – Material moved to Page 6-417.

ACCESS SERVICE

6. SWITCHED ACCESS SERVICE

6.8 RATES AND CHARGES

6.8.2 LOCAL SWITCHING (Cont'd)

A. Local End Office Switching

- 3. End Office Dedicated Trunk Port,[1]
Per Trunk

MONTHLY
RATE

\$3.00

(M)

(M)

NONRECURRING
CHARGE

- B. BSE Order Charge, per
Subsequent Order[2]

\$62.63

C. Common Switching Optional
Features and BSEs

- 1. Call Denial on line or hunt group
(available with CSL and FGA),
per line
- 2. Service Code Denial on line or
hunt group (available with CSL
and FGA), per line
- 3. Hunt Group Arrangement
(available with FGA), per line

NONRECURRING CHARGE MONTHLY RATE

Hunt Group Arrangement (BSE)
(available with CSL) per line[2]

— \$0.02

[1] The End Office Dedicated Trunk Port rate was calculated based upon a 50/50 split between originating and terminating traffic using this flat-rated port. The FCC in their FCC 11-161 ICC Transformation order in section 51.907(d)(1) allowed Price Cap Carriers to use an equal split to divide the charge between originating and terminating elements. When the terminating portion of the rate is reduced and then combined with the originating portion of the rate a single flat rate is generated for billing purposes. The Originating portion of the charge is \$3.00.

[2] This flat rated charge was calculated based upon a 50/50 split between originating and terminating. The FCC in their FCC 11-161 ICC Transformation order in section 51.907(d)(1) allowed Price Cap Carriers to use an equal split to divide the charge between originating and terminating elements. When the terminating portion of the rate is reduced and then combined with the originating portion of the rate, a single flat rate is generated for billing purposes.

(M) – Material moved from Page 6-416.

ACCESS SERVICE

6. SWITCHED ACCESS SERVICE

6.8 RATES AND CHARGES (Cont'd)

6.8.9 8YY DB SERVICE

(T)

RATE PER
CALL/QUERY

- 8YY Carrier Identification Charge,
per call

\$0.004053

(T)

- Vertical Features

- POTS Translation Charge,
per call

0.000000 (R)

- Call Handling & Destination
Feature Charge, per query

0.000000 (R)

ACCESS SERVICE

7. PRIVATE LINE TRANSPORT SERVICE

7.11 DS1 SERVICE

7.11.4 RATES AND CHARGES

- A. Non-Competitive End User Channel Termination (EUCT), per point of termination
1. 1.544 Mbps (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly	\$121.06	\$113.29	\$121.06	\$132.17 (R)
• 12 Months	117.43	109.91	117.43	128.20 (R)
- Vintage 8/19/06 through 9/30/14	116.40	108.95	116.40	128.30
• 24 Months [1]	115.01	107.64	115.01	125.56 (R)
- Vintage 8/19/06 through 9/30/14	114.00	106.70	114.00	125.60
• 36 Months [1]	111.38	103.43	111.38	121.60 (R)
- Vintage 7/1/03 through 9/30/14	110.40	102.53	110.40	122.45
• 60 Months [1]	96.85	90.63	96.85	105.74 (R)
- Vintage 7/1/03 through 9/30/14	96.00	89.84	96.00	105.80

- [1] Effective April 1, 2021, Rate Plans longer than 12 months (24-mo, 36-mo, 60-mo) for Interstate Private Line Transport (DS1/DS3) Services are being grandfathered. New circuits ordered will only have the option of 12-month or month-to-month rates. Customers under existing Rate Plans can keep those terms until the expiration of their current term. Existing Rate Plans will not be renewed. Upon expiration of current Rate Plans, plans will revert to month-to-month pricing or the customer can renew at a 12-month term at the then current rates.

ACCESS SERVICE

13. MISCELLANEOUS SERVICES

13.20 FEDERAL UNIVERSAL SERVICE FUND CHARGE

13.20.2 CHARGE FACTORS

A. Centrex and Multiline Business

State	Centrex Charge Factor ^[1] , Per individual station line	Multiline Business Charge Factor, Per individual line or trunk
Arizona	0.035647	0.320819
Colorado	0.036123	0.325110
Idaho (Boise and Spokane LATA)	0.037497	0.337477
Iowa	0.035795	0.322154
Minnesota	0.041102	0.369921
Montana	0.035830	0.322467
Nebraska	0.044981	0.404825
New Mexico	0.035907	0.323166
North Dakota	0.037875	0.340871
Oregon	0.036485	0.328362
South Dakota	0.057645	0.518805
Utah	0.041785	0.376065
Washington	0.041458	0.373121
Wyoming	0.036115	0.325036

(R)

(R)

B. General Factor,
Per Account **0.318 (R)**

[1] Excludes ISDN on Centrex and Centrex Dormitory (Residential) Service.