

## BUSINESS DATA SERVICES ACCESS SERVICE

CHECK SHEET

Title Pages 1 to 10 and Pages 1 to 7-104.11 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below contain all changes from the original tariff that are in effect on the date hereof.

<u>Page</u>	Number of Revision Except as <u>Indicated</u>	<u>Page</u>	Number of Revision Except as <u>Indicated</u>	<u>Page</u>	Number of Revision Except as <u>Indicated</u>
Title 1	1st	10	3rd *	7-2.16	1st *
Title 2	5th *	11	1st	7-2.17	1st *
Title 3	2nd	12	Original	7-2.18	1st *
Title 4	2nd *	1-1	1st	7-2.19	2nd *
Title 5	1st	2-1	Original	7-2.20	2nd *
Title 6	3rd *	3-1	1st	7-2.21	1st *
Title 7	5th *	4-1	Original	7-2.22	1st *
Title 8	3rd *	4-2	1st	7-2.23	1st *
Title 9	4th	5-1	Original	7-2.24	1st *
Title 10	Original	6-1	1st	7-2.25	1st *
1	10th *	7-1	1st	7-2.26	1st *
1.1	7th *	7-1.1	1st	7-2.27	1st *
1.2	7th *	7-1.2	Original	7-2.28	1st *
1.3	8th *	7-1.3	1st	7-2.29	1st *
1.4	3rd *	7-1.4	1st	7-3	1st
1.5	5th *	7-1.5	Original	7-3.1	1st
1.6	5th *	7-1.6	1st	7-3.2	Original
1.7	5th *	7-1.7	1st	7-3.3	1st
1.8	5th *	7-1.8	1st	7-3.4	1st
1.9	3rd *	7-1.9	1st	7-3.5	Original
1.10	5th *	7-1.10	1st	7-3.6	1st
1.11	5th *	7-1.11	1st	7-3.7	Original
1.12	6th *	7-2	Original	7-3.8	2nd
1.13	5th *	7-2.1	Original	7-3.9	1st
1.14	6th *	7-2.2	Original	7-3.10	1st
1.15	6th *	7-2.3	Original	7-3.11	1st
1.16	6th *	7-2.4	Original	7-3.12	1st
1.17	Original				
2	1st	7-2.5	Original	7-3.13	1st
3	2nd	7-2.6	Original	7-3.14	1st
3.1	Original	7-2.7	Original	7-3.15	1st
3.2	4th	7-2.8	Original	7-3.16	1st
4	2nd	7-2.9	Original	7-3.17	1st
4.1	Original	7-2.10	Original	7-3.18	1st
4.2	4th *	7-2.11	Original	7-3.19	2nd
5	4th	7-2.12	Original		
6	4th *	7-2.13	1st *		
7	2nd	7-2.14	1st *		
8	2nd	7-2.15	1st *		
9	2nd				

\* New or revised page.

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

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7-3.20	2nd	7-6.6	3rd *	7-9.8	1st
7-3.21	1st	7-6.7	2nd	7-9.9	1st
7-3.22	1st	7-6.8	2nd	7-9.10	1st
7-3.23	1st	7-6.9	2nd	7-9.11	1st
7-3.24	1st	7-6.10	2nd	7-9.12	1st
7-3.25	1st	7-6.11	2nd	7-9.13	1st
7-3.26	1st	7-7	2nd	7-9.14	1st
7-3.27	1st	7-7.1	3rd	7-9.15	1st
7-3.28	1st	7-7.2	1st	7-9.16	1st
7-3.29	1st	7-7.3	Original	7-9.17	1st
7-4	1st	7-7.4	2nd	7-9.18	1st
7-4.1	2nd	7-7.5	Original	7-9.19	1st
7-4.2	Original	7-7.6	4th	7-9.20	1st
7-4.3	1st	7-7.7	2nd	7-9.21	1st
7-4.4	2nd	7-7.8	2nd	7-9.22	1st
7-4.5	Original	7-7.9	2nd	7-9.23	1st
7-4.6	2nd	7-7.10	2nd	7-9.24	1st
7-4.7	1st	7-7.11	2nd	7-9.25	1st
7-4.8	2nd	7-8	2nd	7-9.26	1st
7-4.9	1st	7-8.1	2nd	7-9.27	1st
7-4.10	1st	7-8.2	Original	7-9.28	1st
7-4.11	1st	7-8.3	Original	7-9.29	1st
7-5	5th *	7-8.4	2nd	7-10	2nd
7-5.1	2nd	7-8.5	Original	7-10.1	2nd
7-5.2	Original	7-8.6	3rd *	7-10.2	Original
7-5.3	2nd	7-8.7	2nd	7-10.3	2nd
7-5.4	3rd	7-8.8	2nd	7-10.4	2nd
7-5.5	Original	7-8.9	2nd	7-10.5	Original
7-5.6	4th *	7-8.10	2nd	7-10.6	4th
7-5.7	2nd	7-8.11	2nd	7-10.7	2nd
7-5.8	2nd	7-9	1st	7-10.8	2nd
7-5.9	2nd	7-9.1	1st	7-10.9	1st
7-5.10	2nd	7-9.2	Original	7-10.10	1st
7-5.11	2nd	7-9.3	1st	7-10.11	1st
7-6	3rd *	7-9.4	1st	7-11	2nd
7-6.1	2nd	7-9.5	Original	7-11.1	2nd
7-6.2	Original	7-9.6	3rd	7-11.2	Original
7-6.3	Original	7-9.7	1st	7-11.3	2nd
7-6.4	3rd *				
7-6.5	1st *				

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7-11.4	2nd	7-14.7	2nd	7-17.7	3rd
7-11.5	Original	7-14.8	5th *	7-17.8	1st
7-11.6	2nd	7-14.9	2nd	7-17.9	1st
7-11.7	2nd	7-14.10	2nd	7-17.10	1st
7-11.8	2nd	7-14.11	3rd *	7-17.11	1st
7-11.9	2nd	7-15	1st	7-18	2nd
7-11.10	2nd	7-15.1	3rd *	7-18.1	2nd
7-11.11	2nd	7-15.2	Original	7-18.2	1st
7-12	2nd	7-15.3	1st	7-18.3	2nd
7-12.1	2nd	7-15.4	1st	7-18.4	2nd
7-12.2	Original	7-15.5	Original	7-18.5	1st
7-12.3	2nd	7-15.6	3rd *	7-18.6	2nd
7-12.4	2nd	7-15.7	1st	7-18.7	2nd
7-12.5	Original	7-15.8	1st	7-18.8	2nd
7-12.6	4th	7-15.9	1st	7-18.9	2nd
7-12.7	2nd	7-15.10	1st	7-18.10	2nd
7-12.8	2nd	7-15.11	1st	7-18.11	2nd
7-12.9	1st	7-16	1st	7-19	1st
7-12.10	2nd	7-16.1	1st	7-19.1	1st
7-12.11	1st	7-16.2	Original	7-19.2	Original
7-13	1st	7-16.3	1st	7-19.3	1st
7-13.1	2nd	7-16.4	1st	7-19.4	1st
7-13.2	Original	7-16.5	Original	7-19.5	Original
7-13.3	1st	7-16.6	1st	7-19.6	2nd
7-13.4	1st	7-16.7	1st	7-19.7	1st
7-13.5	Original	7-16.8	1st	7-19.8	1st
7-13.6	2nd	7-16.9	1st	7-19.9	1st
7-13.7	1st	7-16.10	1st	7-19.10	1st
7-13.8	1st	7-16.11	1st	7-19.11	1st
7-13.9	1st	7-17	3rd	7-20	1st
7-13.10	1st	7-17.1	5th	7-20.1	1st
7-13.11	1st	7-17.2	Original	7-20.2	Original
7-14	2nd	7-17.3	2nd	7-20.3	1st
7-14.1	5th *	7-17.4	3rd	7-20.4	1st
7-14.2	Original	7-17.5	3rd	7-20.5	Original
7-14.3	2nd	7-17.6	5th	7-20.6	2nd
7-14.4	5th *				
7-14.5	5th *				
7-14.6	5th *				

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7-20.7	1st	7-23.7	1st	7-25.1	1st
7-20.8	1st	7-23.8	1st	7-25.2	Original
7-20.9	1st	7-23.9	1st	7-25.3	1st
7-20.10	1st	7-23.10	1st	7-25.4	1st
7-20.11	1st	7-23.11	1st	7-25.5	Original
7-21	2nd	7-23.12	1st	7-25.6	2nd
7-21.1	2nd	7-23.13	1st	7-25.7	1st
7-21.2	Original	7-23.14	1st	7-25.8	2nd
7-21.3	2nd	7-23.15	1st	7-25.9	1st
7-21.4	2nd	7-23.16	1st	7-25.10	1st
7-21.5	Original	7-23.17	1st	7-25.11	1st
7-21.6	4th	7-23.18	1st	7-26	1st
7-21.7	2nd	7-23.19	1st	7-26.1	1st
7-21.8	2nd	7-23.20	1st	7-26.2	Original
7-21.9	2nd	7-23.21	1st	7-26.3	1st
7-21.10	2nd	7-23.22	1st	7-26.4	1st
7-21.11	2nd	7-23.23	1st	7-26.5	Original
7-22	1st	7-23.24	1st	7-26.6	4th *
7-22.1	2nd	7-23.25	1st	7-26.7	1st
7-22.2	Original	7-23.26	1st	7-26.8	1st
7-22.3	1st	7-23.27	1st	7-26.9	1st
7-22.4	2nd	7-23.28	1st	7-26.10	1st
7-22.5	2nd	7-23.29	1st	7-26.11	1st
7-22.6	2nd	7-24	1st	7-27	Original
7-22.7	1st	7-24.1	1st	7-27.1	Original
7-22.8	2nd	7-24.2	1st	7-27.2	Original
7-22.9	1st	7-24.3	1st	7-27.3	Original
7-22.10	1st	7-24.4	1st	7-27.4	Original
7-22.11	1st	7-24.5	1st	7-27.5	Original
7-23	1st	7-24.6	1st	7-27.6	2nd
7-23.1	3rd *	7-24.7	1st	7-27.7	Original
7-23.2	Original	7-24.8	2nd	7-27.8	Original
7-23.3	1st	7-24.9	1st	7-27.9	Original
7-23.4	1st	7-24.10	1st	7-27.10	Original
7-23.5	Original	7-24.11	1st		
7-23.6	3rd *	7-25	1st		

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7-27.11	Original	7-29.3	Original	7-30.9	Original
7-27.12	Original	7-29.4	Original	7-30.10	Original
7-27.13	Original	7-29.5	Original	7-30.11	Original
7-27.14	Original	7-29.6	2nd *	7-30.12	Original
7-27.15	Original	7-29.7	Original	7-30.13	Original
7-27.16	Original	7-29.8	1st	7-30.14	Original
7-27.17	Original	7-29.9	Original	7-30.15	Original
7-27.18	Original	7-29.10	Original	7-30.16	Original
7-27.19	Original	7-29.11	Original	7-30.17	Original
7-27.20	Original	7-29.12	Original	7-30.18	Original
7-27.21	Original	7-29.13	Original	7-30.19	Original
7-27.22	Original	7-29.14	Original	7-30.20	Original
7-27.23	Original	7-29.15	Original	7-30.21	Original
7-27.24	Original	7-29.16	Original	7-30.22	Original
7-27.25	Original	7-29.17	Original	7-30.23	Original
7-27.26	Original	7-29.18	Original	7-30.24	Original
7-27.27	Original	7-29.19	Original	7-30.25	Original
7-27.28	Original	7-29.20	Original	7-30.26	Original
7-27.29	Original	7-29.21	Original	7-30.27	Original
7-27.30	Original	7-29.22	Original	7-30.28	Original
7-27.31	Original	7-29.23	Original	7-30.29	Original
7-28	Original	7-29.24	Original	7-31	Original
7-28.1	Original	7-29.25	Original	7-31.1	Original
7-28.2	Original	7-29.26	Original	7-31.2	Original
7-28.3	Original	7-29.27	Original	7-31.3	Original
7-28.4	Original	7-29.28	Original	7-31.4	Original
7-28.5	Original	7-29.29	Original	7-31.5	Original
7-28.6	Original	7-30	Original	7-31.6	2nd *
7-28.7	Original	7-30.1	Original	7-31.7	Original
7-28.8	Original	7-30.2	Original	7-31.8	Original
7-28.9	Original	7-30.3	Original	7-31.9	Original
7-28.10	Original	7-30.4	Original	7-31.10	Original
7-28.11	Original	7-30.5	Original	7-31.11	Original
7-29	Original	7-30.6	2nd *	7-31.12	Original
7-29.1	Original	7-30.7	Original	7-31.13	Original
7-29.2	Original	7-30.8	Original	7-31.14	Original

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7-31.15	Original	7-32.23	Original	7-34.1	1st
7-31.16	Original	7-32.24	Original	7-34.2	Original
7-31.17	Original	7-32.25	Original	7-34.3	1st
7-31.18	Original	7-32.26	Original	7-34.4	1st
7-31.19	Original	7-32.27	Original	7-34.5	Original
7-31.20	Original	7-32.28	Original	7-34.6	3rd
7-31.21	Original	7-32.29	Original	7-34.7	1st
7-31.22	Original	7-33	Original	7-34.8	1st
7-31.23	Original	7-33.1	1st	7-34.9	1st
7-31.24	Original	7-33.2	Original	7-34.10	1st
7-31.25	Original	7-33.3	Original	7-34.11	1st
7-31.26	Original	7-33.4	1st *	7-34.12	Original
7-31.27	Original	7-33.5	1st *	7-34.13	Original
7-31.28	Original	7-33.6	2nd *	7-34.14	Original
7-31.29	Original	7-33.7	Original	7-34.15	Original
7-32	Original	7-33.8	1st	7-34.16	Original
7-32.1	Original	7-33.9	Original	7-34.17	Original
7-32.2	Original	7-33.10	Original	7-34.18	Original
7-32.3	Original	7-33.11	Original	7-34.19	Original
7-32.4	Original	7-33.12	Original	7-34.20	Original
7-32.5	Original	7-33.13	Original	7-34.21	Original
7-32.6	Original	7-33.14	Original	7-34.22	Original
7-32.7	Original	7-33.15	Original	7-34.23	Original
7-32.8	Original	7-33.16	Original	7-34.24	Original
7-32.9	Original	7-33.17	Original	7-34.25	Original
7-32.10	Original	7-33.18	Original	7-34.26	Original
7-32.11	Original	7-33.19	Original	7-34.27	Original
7-32.12	Original	7-33.20	Original	7-34.28	Original
7-32.13	Original	7-33.21	Original	7-34.29	Original
7-32.14	Original	7-33.22	Original	7-34.30	Original
7-32.15	Original	7-33.23	Original	7-34.31	Original
7-32.16	Original	7-33.24	Original	7-34.32	Original
7-32.17	Original	7-33.25	Original	7-34.33	Original
7-32.18	Original	7-33.26	Original	7-34.34	Original
7-32.19	Original	7-33.27	Original	7-34.35	Original
7-32.20	Original	7-33.28	Original		
7-32.21	Original	7-33.29	Original		
7-32.22	Original	7-34	1st		

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7-34.36	1st	7-37.6	1st	7-40.6	2nd *
7-34.37	Original	7-37.7	Original	7-40.7	Original
7-34.38	1st	7-37.8	Original	7-40.8	2nd *
7-34.39	1st	7-37.9	Original	7-40.9	Original
7-34.40	Original	7-37.10	Original	7-40.10	Original
7-34.41	Original	7-37.11	Original	7-40.11	Original
7-35	Original	7-38	Original	7-41	1st
7-35.1	Original	7-38.1	Original	7-41.1	1st
7-35.2	Original	7-38.2	Original	7-41.2	Original
7-35.3	Original	7-38.3	Original	7-41.3	1st
7-35.4	Original	7-38.4	Original	7-41.4	1st
7-35.5	Original	7-38.5	Original	7-41.5	Original
7-35.6	Original	7-38.6	2nd *	7-41.6	1st
7-35.7	Original	7-38.7	Original	7-41.7	1st
7-35.8	Original	7-38.8	1st	7-41.8	1st
7-35.9	Original	7-38.9	Original	7-41.9	1st
7-35.10	Original	7-38.10	Original	7-41.10	1st
7-35.11	Original	7-38.11	Original	7-41.11	1st
7-36	Original	7-39	1st	7-42	1st
7-36.1	Original	7-39.1	1st	7-42.1	1st
7-36.2	Original	7-39.2	Original	7-42.2	Original
7-36.3	Original	7-39.3	1st	7-42.3	1st
7-36.4	2nd *	7-39.4	1st	7-42.4	1st
7-36.5	Original	7-39.5	Original	7-42.5	Original
7-36.6	2nd *	7-39.6	3rd	7-42.6	3rd
7-36.7	Original	7-39.7	1st	7-42.7	1st
7-36.8	1st	7-39.8	1st	7-42.8	1st
7-36.9	Original	7-39.9	1st	7-42.9	1st
7-36.10	Original	7-39.10	1st	7-42.10	1st
7-36.11	Original	7-39.11	1st	7-42.11	1st
7-37	Original	7-40	Original	7-43	1st
7-37.1	1st	7-40.1	3rd *	7-43.1	1st
7-37.2	Original	7-40.2	Original	7-43.2	Original
7-37.3	Original	7-40.3	Original	7-43.3	1st
7-37.4	Original	7-40.4	2nd *	7-43.4	3rd
7-37.5	Original	7-40.5	2nd *		

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7-43.5	3rd	7-45.17	Original	7-46.9	Original
7-43.6	3rd	7-45.18	Original	7-46.10	Original
7-43.7	1st	7-45.19	Original	7-46.11	Original
7-43.8	1st	7-45.20	Original	7-47	Original
7-43.9	1st	7-45.21	Original	7-47.1	Original
7-43.10	1st	7-45.22	Original	7-47.2	Original
7-43.11	1st	7-45.23	Original	7-47.3	Original
7-44	Original	7-45.24	Original	7-47.4	Original
7-44.1	Original	7-45.25	Original	7-47.5	Original
7-44.2	Original	7-45.26	Original	7-47.6	2nd
7-44.3	Original	7-45.27	Original	7-47.7	Original
7-44.4	Original	7-45.28	Original	7-47.8	Original
7-44.5	Original	7-45.29	Original	7-47.9	Original
7-44.6	1st	7-45.30	Original	7-47.10	Original
7-44.7	Original	7-45.31	Original	7-47.11	Original
7-44.8	Original	7-45.32	Original	7-48	1st
7-44.9	Original	7-45.33	Original	7-48.1	1st
7-44.10	Original	7-45.34	Original	7-48.2	Original
7-44.11	Original	7-45.35	1st	7-48.3	1st
7-45	Original	7-45.36	Original	7-48.4	1st
7-45.1	2nd *	7-45.37	Original	7-48.5	Original
7-45.2	Original	7-45.38	1st	7-48.6	3rd
7-45.3	Original	7-45.39	Original	7-48.7	1st
7-45.4	2nd *	7-45.40	1st	7-48.8	1st
7-45.5	2nd *	7-45.41	1st	7-48.9	1st
7-45.6	2nd *	7-45.42	Original	7-48.10	1st
7-45.7	Original	7-45.43	Original	7-48.11	1st
7-45.8	Original	7-46	Original	7-49	Original
7-45.9	Original	7-46.1	Original	7-49.1	2nd *
7-45.10	Original	7-46.2	Original	7-49.2	Original
7-45.11	Original	7-46.3	Original	7-49.3	Original
7-45.12	Original	7-46.4	Original	7-49.4	1st
7-45.13	Original	7-46.5	Original	7-49.5	1st
7-45.14	Original	7-46.6	4th *	7-49.6	2nd *
7-45.15	Original	7-46.7	Original	7-49.7	Original
7-45.16	Original	7-46.8	Original		

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7-49.8	Original	7-52.8	3rd *	7-55.8	2nd *
7-49.9	Original	7-52.9	Original	7-55.9	Original
7-49.10	Original	7-52.10	1st	7-55.10	Original
7-49.11	Original	7-52.11	Original	7-55.11	Original
7-50	Original	7-53	Original	7-55.12	Original
7-50.1	Original	7-53.1	3rd *	7-55.13	Original
7-50.2	Original	7-53.2	Original	7-55.14	Original
7-50.3	Original	7-53.3	Original	7-55.15	Original
7-50.4	Original	7-53.4	Original	7-55.16	Original
7-50.5	Original	7-53.5	Original	7-55.17	Original
7-50.6	2nd *	7-53.6	3rd *	7-55.18	Original
7-50.7	Original	7-53.7	Original	7-55.19	Original
7-50.8	Original	7-53.8	3rd *	7-55.20	Original
7-50.9	Original	7-53.9	Original	7-55.21	Original
7-50.10	Original	7-53.10	Original	7-55.22	Original
7-50.11	Original	7-53.11	Original	7-55.23	Original
7-51	1st	7-54	Original	7-55.24	Original
7-51.1	1st	7-54.1	Original	7-55.25	Original
7-51.2	Original	7-54.2	Original	7-55.26	Original
7-51.3	1st	7-54.3	Original	7-55.27	Original
7-51.4	1st	7-54.4	Original	7-55.28	Original
7-51.5	Original	7-54.5	Original	7-55.29	Original
7-51.6	3rd	7-54.6	3rd *	7-56	Original
7-51.7	1st	7-54.7	Original	7-56.1	1st
7-51.8	1st	7-54.8	Original	7-56.2	Original
7-51.9	1st	7-54.9	Original	7-56.3	Original
7-51.10	1st	7-54.10	Original	7-56.4	1st *
7-51.11	1st	7-54.11	Original	7-56.5	1st *
7-52	1st	7-55	Original	7-56.6	2nd *
7-52.1	3rd *	7-55.1	2nd *	7-56.7	Original
7-52.2	Original	7-55.2	Original	7-56.8	1st
7-52.3	1st	7-55.3	Original	7-56.9	Original
7-52.4	1st	7-55.4	2nd *	7-56.10	Original
7-52.5	Original	7-55.5	2nd *	7-56.11	Original
7-52.6	3rd *	7-55.6	2nd *	7-56.12	Original
7-52.7	1st	7-55.7	Original		

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7-56.13	Original	7-57.19	Original	7-58.25	Original
7-56.14	Original	7-57.20	Original	7-58.26	Original
7-56.15	Original	7-57.21	Original	7-58.27	Original
7-56.16	Original	7-57.22	Original	7-58.28	Original
7-56.17	Original	7-57.23	Original	7-58.29	Original
7-56.18	Original	7-57.24	Original	7-59	Original
7-56.19	Original	7-57.25	Original	7-59.1	Original
7-56.20	Original	7-57.26	Original	7-59.2	Original
7-56.21	Original	7-57.27	Original	7-59.3	Original
7-56.22	Original	7-57.28	Original	7-59.4	2nd *
7-56.23	Original	7-57.29	Original	7-59.5	2nd *
7-56.24	Original	7-58	Original	7-59.6	2nd *
7-56.25	Original	7-58.1	1st	7-59.7	Original
7-56.26	Original	7-58.2	Original	7-59.8	Original
7-56.27	Original	7-58.3	Original	7-59.9	Original
7-56.28	Original	7-58.4	1st *	7-59.10	Original
7-56.29	Original	7-58.5	1st *	7-59.11	Original
7-57	Original	7-58.6	2nd *	7-59.12	Original
7-57.1	Original	7-58.7	Original	7-59.13	Original
7-57.2	Original	7-58.8	1st *	7-59.14	Original
7-57.3	Original	7-58.9	Original	7-59.15	Original
7-57.4	Original	7-58.10	Original	7-59.16	Original
7-57.5	Original	7-58.11	Original	7-59.17	Original
7-57.6	Original	7-58.12	Original	7-59.18	Original
7-57.7	Original	7-58.13	Original	7-59.19	Original
7-57.8	Original	7-58.14	Original	7-59.20	Original
7-57.9	Original	7-58.15	Original	7-59.21	Original
7-57.10	Original	7-58.16	Original	7-59.22	Original
7-57.11	Original	7-58.17	Original	7-59.23	Original
7-57.12	Original	7-58.18	Original	7-59.24	Original
7-57.13	Original	7-58.19	Original	7-59.25	Original
7-57.14	Original	7-58.20	Original	7-59.26	Original
7-57.15	Original	7-58.21	Original	7-59.27	Original
7-57.16	Original	7-58.22	Original	7-59.28	Original
7-57.17	Original	7-58.23	Original	7-59.29	Original
7-57.18	Original	7-58.24	Original		

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7-60	Original	7-61.5	Original	7-62.5	Original
7-60.1	2nd *	7-61.6	Original	7-62.6	3rd *
7-60.2	Original	7-61.7	Original	7-62.7	1st
7-60.3	Original	7-61.8	Original	7-62.8	1st
7-60.4	2nd *	7-61.9	Original	7-62.9	1st
7-60.5	2nd *	7-61.10	Original	7-62.10	1st
7-60.6	2nd *	7-61.11	Original	7-62.11	1st
7-60.7	Original	7-61.12	Original	7-62.12	Original
7-60.8	2nd *	7-61.13	Original	7-62.13	Original
7-60.9	Original	7-61.14	Original	7-62.14	Original
7-60.10	Original	7-61.15	Original	7-62.15	Original
7-60.11	Original	7-61.16	Original	7-62.16	Original
7-60.12	Original	7-61.17	Original	7-62.17	Original
7-60.13	Original	7-61.18	Original	7-62.18	Original
7-60.14	Original	7-61.19	Original	7-62.19	Original
7-60.15	Original	7-61.20	Original	7-62.20	Original
7-60.16	Original	7-61.21	Original	7-62.21	Original
7-60.17	Original	7-61.22	Original	7-62.22	Original
7-60.18	Original	7-61.23	Original	7-62.23	Original
7-60.19	Original	7-61.24	Original	7-62.24	Original
7-60.20	Original	7-61.25	Original	7-62.25	Original
7-60.21	Original	7-61.26	Original	7-62.26	Original
7-60.22	Original	7-61.27	Original	7-62.27	Original
7-60.23	Original	7-61.28	Original	7-62.28	Original
7-60.24	Original	7-61.29	Original	7-62.29	Original
7-60.25	Original	7-61.30	Original	7-62.30	Original
7-60.26	Original	7-61.31	Original	7-62.31	Original
7-60.27	Original	7-61.32	Original	7-62.32	Original
7-60.28	Original	7-61.33	Original	7-62.33	Original
7-60.29	Original	7-61.34	Original	7-62.34	Original
7-61	Original	7-62	1st	7-63	1st
7-61.1	Original	7-62.1	1st	7-63.1	3rd
7-61.2	Original	7-62.2	Original	7-63.2	Original
7-61.3	Original	7-62.3	1st		
7-61.4	Original	7-62.4	1st		

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7-63.3	1st	7-64.9	Original	7-65.3	1st
7-63.4	3rd	7-64.10	Original	7-65.4	1st
7-63.5	3rd	7-64.11	Original	7-65.5	Original
7-63.6	3rd	7-64.12	Original	7-65.6	3rd
7-63.7	1st	7-64.13	Original	7-65.7	1st
7-63.8	1st	7-64.14	Original	7-65.8	1st
7-63.9	1st	7-64.15	Original	7-65.9	1st
7-63.10	1st	7-64.16	Original	7-65.10	1st
7-63.11	1st	7-64.17	Original	7-65.11	1st
7-63.12	Original	7-64.18	Original	7-66	Original
7-63.13	Original	7-64.19	Original	7-66.1	Original
7-63.14	Original	7-64.20	Original	7-66.2	Original
7-63.15	Original	7-64.21	Original	7-66.3	Original
7-63.16	Original	7-64.22	Original	7-66.4	Original
7-63.17	Original	7-64.23	Original	7-66.5	2nd *
7-63.18	Original	7-64.24	Original	7-66.6	2nd *
7-63.19	Original	7-64.25	Original	7-66.7	Original
7-63.20	Original	7-64.26	Original	7-66.8	1st
7-63.21	Original	7-64.27	Original	7-66.9	Original
7-63.22	Original	7-64.28	Original	7-66.10	Original
7-63.23	Original	7-64.29	Original	7-66.11	Original
7-63.24	Original	7-64.30	Original	7-67	Original
7-63.25	Original	7-64.31	Original	7-67.1	Original
7-63.26	Original	7-64.32	Original	7-67.2	Original
7-63.27	Original	7-64.33	Original	7-67.3	Original
7-63.28	Original	7-64.34	Original	7-67.4	Original
7-63.29	Original	7-64.35	Original	7-67.5	Original
7-64	Original	7-64.36	1st	7-67.6	1st
7-64.1	1st	7-64.37	Original	7-67.7	Original
7-64.2	Original	7-64.38	1st	7-67.8	Original
7-64.3	Original	7-64.39	1st	7-67.9	Original
7-64.4	Original	7-64.40	Original	7-67.10	Original
7-64.5	Original	7-64.41	Original	7-67.11	Original
7-64.6	1st	7-65	1st	7-68	Original
7-64.7	Original	7-65.1	4th *	7-68.1	Original
7-64.8	Original	7-65.2	Original		

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7-68.2	Original	7-71.2	1st	7-72.26	Original
7-68.3	Original	7-71.3	1st	7-72.27	Original
7-68.4	Original	7-71.4	1st	7-72.28	Original
7-68.5	Original	7-71.5	1st	7-72.29	Original
7-68.6	1st *	7-71.6	2nd	7-72.30	Original
7-68.7	Original	7-71.7	1st	7-72.31	Original
7-68.8	2nd *	7-71.8	1st	7-72.32	Original
7-68.9	Original	7-71.9	1st	7-72.33	1st
7-68.10	Original	7-71.10	1st	7-72.34	Original
7-68.11	Original	7-71.11	1st	7-72.35	1st
7-69	1st	7-72	Original	7-72.36	1st
7-69.1	3rd *	7-72.1	Original	7-72.37	Original
7-69.2	Original	7-72.2	Original	7-72.38	Original
7-69.3	1st	7-72.3	Original	7-73	1st
7-69.4	1st	7-72.4	Original	7-73.1	2nd
7-69.5	Original	7-72.5	Original	7-73.2	Original
7-69.6	3rd *	7-72.6	Original	7-73.3	1st
7-69.7	1st	7-72.7	Original	7-73.4	1st
7-69.8	1st	7-72.8	Original	7-73.5	Original
7-69.9	Original	7-72.9	Original	7-73.6	2nd
7-69.10	Original	7-72.10	Original	7-73.7	1st
7-69.11	Original	7-72.11	Original	7-73.8	1st
7-70	Original	7-72.12	Original	7-73.9	1st
7-70.1	Original	7-72.13	Original	7-73.10	1st
7-70.2	Original	7-72.14	Original	7-73.11	1st
7-70.3	Original	7-72.15	Original	7-74	Original
7-70.4	Original	7-72.16	Original	7-74.1	Original
7-70.5	Original	7-72.17	Original	7-74.2	Original
7-70.6	2nd *	7-72.18	Original	7-74.3	Original
7-70.7	Original	7-72.19	Original	7-74.4	Original
7-70.8	Original	7-72.20	Original	7-74.5	Original
7-70.9	Original	7-72.21	Original	7-74.6	Original
7-70.10	Original	7-72.22	Original	7-74.7	Original
7-70.11	Original	7-72.23	Original		
7-71	1st	7-72.24	Original		
7-71.1	1st	7-72.25	Original		

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7-74.8	Original	7-77.8	Original	7-78.9	1st
7-74.9	Original	7-77.9	Original	7-78.10	1st
7-74.10	Original	7-77.10	Original	7-78.11	1st
7-74.11	Original	7-77.11	Original	7-78.12	1st
7-75	1st	7-77.12	Original	7-78.13	1st
7-75.1	1st	7-77.13	Original	7-78.14	1st
7-75.2	Original	7-77.14	Original	7-78.15	1st
7-75.3	1st	7-77.15	Original	7-78.16	1st
7-75.4	1st	7-77.16	Original	7-78.17	1st
7-75.5	Original	7-77.17	Original	7-78.18	1st
7-75.6	4th *	7-77.18	Original	7-78.19	1st
7-75.7	1st	7-77.19	Original	7-78.20	1st
7-75.8	1st	7-77.20	Original	7-28.21	1st
7-75.9	1st	7-77.21	Original	7-78.22	1st
7-75.10	1st	7-77.22	Original	7-78.23	1st
7-75.11	1st	7-77.23	Original	7-78.24	1st
7-76	1st	7-77.24	Original	7-78.25	1st
7-76.1	1st	7-77.25	Original	7-78.26	1st
7-76.2	Original	7-77.26	Original	7-78.27	1st
7-76.3	1st	7-77.27	Original	7-78.28	1st
7-76.4	1st	7-77.28	Original	7-78.29	1st
7-76.5	Original	7-77.29	Original	7-78.30	1st
7-76.6	4th *	7-77.30	Original	7-78.31	1st
7-76.7	1st	7-77.31	Original	7-78.32	1st
7-76.8	3rd	7-77.32	Original	7-78.33	1st
7-76.9	1st	7-77.33	Original	7-78.34	1st
7-76.10	1st	7-77.34	Original	7-79	1st
7-76.11	1st	7-78	1st	7-79.1	4th *
7-77	Original	7-78.1	3rd *	7-79.2	Original
7-77.1	Original	7-78.2	3rd *	7-79.3	1st
7-77.2	Original	7-78.3	1st	7-79.4	4th *
7-77.3	Original	7-78.4	1st	7-79.5	3rd *
7-77.4	Original	7-78.5	3rd *	7-79.6	4th *
7-77.5	Original	7-78.6	3rd *	7-79.7	1st
7-77.6	Original	7-78.7	1st	7-79.8	4th *
7-77.7	Original	7-78.8	3rd *	7-79.9	1st

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7-79.10	1st	7-82.10	1st	7-85.10	Original
7-79.11	1st	7-82.11	1st	7-85.11	Original
7-80	1st	7-83	1st	7-85.12	1st
7-80.1	1st	7-83.1	1st	7-85.13	1st
7-80.2	Original	7-83.2	Original	7-85.14	1st
7-80.3	1st	7-83.3	1st	7-85.15	1st
7-80.4	1st	7-83.4	1st	7-85.16	1st
7-80.5	Original	7-83.5	Original	7-85.17	1st
7-80.6	4th *	7-83.6	4th *	7-85.18	1st
7-80.7	1st	7-83.7	1st	7-85.19	1st
7-80.8	1st	7-83.8	1st	7-85.20	1st
7-80.9	1st	7-83.9	1st	7-85.21	1st
7-80.10	1st	7-83.10	1st	7-85.22	1st
7-80.11	1st	7-83.11	1st	7-85.23	1st
7-81	Original	7-84	Original	7-85.24	1st
7-81.1	Original	7-84.1	2nd *	7-85.25	1st
7-81.2	Original	7-84.2	2nd *	7-85.26	1st
7-81.3	Original	7-84.3	Original	7-85.27	1st
7-81.4	Original	7-84.4	3rd *	7-85.28	1st
7-81.5	Original	7-84.5	3rd *	7-85.29	1st
7-81.6	2nd	7-84.6	3rd *	7-85.30	1st
7-81.7	Original	7-84.7	Original	7-85.31	1st
7-81.8	Original	7-84.8	Original	7-85.32	1st
7-81.9	Original	7-84.9	Original	7-85.33	1st
7-81.10	Original	7-84.10	Original	7-85.34	1st
7-81.11	Original	7-84.11	Original	7-85.35	2nd
7-82	1st	7-85	Original	7-85.36	1st
7-82.1	1st	7-85.1	Original	7-85.37	1st
7-82.2	Original	7-85.2	Original	7-85.38	2nd
7-82.3	1st	7-85.3	Original	7-85.39	1st
7-82.4	1st	7-85.4	Original	7-85.40	2nd
7-82.5	Original	7-85.5	Original	7-85.41	2nd
7-82.6	4th *	7-85.6	1st	7-85.42	1st
7-82.7	1st	7-85.7	Original	7-85.43	1st
7-82.8	1st	7-85.8	1st	7-86	1st
7-82.9	1st	7-85.9	Original		

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7-86.1	1st	7-89.1	1st	7-92.1	1st
7-86.2	Original	7-89.2	Original	7-92.2	1st
7-86.3	1st	7-89.3	1st	7-92.3	1st
7-86.4	3rd *	7-89.4	1st	7-92.4	1st
7-86.5	3rd *	7-89.5	Original	7-92.5	1st
7-86.6	3rd *	7-89.6	4th *	7-92.6	1st
7-86.7	1st	7-89.7	1st	7-92.7	1st
7-86.8	1st	7-89.8	1st	7-92.8	1st
7-86.9	1st	7-89.9	1st	7-92.9	1st
7-86.10	1st	7-89.10	1st	7-92.10	1st
7-86.11	1st	7-89.11	1st	7-92.11	1st
7-87	1st	7-90	1st	7-93	Original
7-87.1	1st	7-90.1	1st	7-93.1	Original
7-87.2	Original	7-90.2	Original	7-93.2	Original
7-87.3	1st	7-90.3	1st	7-93.3	Original
7-87.4	1st	7-90.4	1st	7-93.4	Original
7-87.5	Original	7-90.5	Original	7-93.5	Original
7-87.6	4th *	7-90.6	4th *	7-93.6	2nd *
7-87.7	1st	7-90.7	1st	7-93.7	Original
7-87.8	1st	7-90.8	1st	7-93.8	Original
7-87.9	1st	7-90.9	1st	7-93.9	Original
7-87.10	1st	7-90.10	1st	7-93.10	Original
7-87.11	1st	7-90.11	1st	7-93.11	Original
7-88	Original	7-91	1st	7-94	1st
7-88.1	Original	7-91.1	1st	7-94.1	1st
7-88.2	Original	7-91.2	Original	7-94.2	Original
7-88.3	Original	7-91.3	1st	7-94.3	1st
7-88.4	2nd *	7-91.4	1st	7-94.4	1st
7-88.5	3rd *	7-91.5	1st *	7-94.5	Original
7-88.6	4th *	7-91.6	4th *	7-94.6	2nd
7-88.7	1st	7-91.7	2nd	7-94.7	1st
7-88.8	Original	7-91.8	1st	7-94.8	1st
7-88.9	Original	7-91.9	1st	7-94.9	1st
7-88.10	Original	7-91.10	1st	7-94.10	1st
7-88.11	Original	7-91.11	1st	7-94.11	1st
7-89	1st	7-92	1st		

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7-95.1	Original	7-98.2	2nd *	7-101.1	2nd *
7-95.2	Original	7-98.3	Original	7-101.2	Original
7-95.3	Original	7-98.4	Original	7-101.3	Original
7-95.4	2nd *	7-98.5	Original	7-101.4	2nd *
7-95.5	2nd *	7-98.6	2nd *	7-101.5	2nd *
7-95.6	2nd *	7-98.7	Original	7-101.6	2nd *
7-95.7	Original	7-98.8	1st	7-101.7	Original
7-95.8	1st	7-98.9	Original	7-101.8	1st *
7-95.9	Original	7-98.10	Original	7-101.9	Original
7-95.10	Original	7-98.11	Original	7-101.10	Original
7-95.11	Original	7-99	Original	7-101.11	Original
7-96	1st	7-99.1	Original	7-102	Original
7-96.1	1st	7-99.2	Original	7-102.1	Original
7-96.2	Original	7-99.3	Original	7-102.2	Original
7-96.3	1st	7-99.4	Original	7-102.3	Original
7-96.4	4th *	7-99.5	Original	7-102.4	Original
7-96.5	3rd *	7-99.6	1st	7-102.5	Original
7-96.6	4th *	7-99.7	Original	7-102.6	Original
7-96.7	1st	7-99.8	1st	7-102.7	Original
7-96.8	1st	7-99.9	Original	7-102.8	Original
7-96.9	1st	7-99.10	Original	7-102.9	Original
7-96.10	1st	7-99.11	Original	7-102.10	Original
7-96.11	1st	7-100	1st	7-102.11	Original
7-97	2nd	7-100.1	3rd *	7-103	Original
7-97.1	2nd	7-100.2	Original	7-103.1	Original
7-97.2	1st	7-100.3	1st	7-103.2	Original
7-97.3	2nd	7-100.4	1st	7-103.3	Original
7-97.4	2nd	7-100.5	Original	7-103.4	Original
7-97.5	1st	7-100.6	4th *	7-103.5	Original
7-97.6	3rd	7-100.7	1st	7-103.6	Original
7-97.7	2nd	7-100.8	3rd	7-103.7	Original
7-97.8	2nd	7-100.9	1st	7-103.8	Original
7-97.9	2nd	7-100.10	1st	7-103.9	Original
7-97.10	2nd	7-100.11	1st	7-103.10	Original
7-97.11	2nd			7-103.11	Original
7-98	Original				

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## BUSINESS DATA SERVICES ACCESS SERVICE

ISSUING CARRIERS (CONT'D)

391686 Mr. Dennis Law General Manager/Chief Executive Officer Golden West Telecommunications Cooperative, Inc. - Vivian 415 Crown Street P.O. Box 411 Wall, SD 57790-0411	300649 Mr. Lonnie Pedersen Chief Operating Officer Hanson Communications of Ohio, LLC – Orwell c/o Telephone Service Company 2 Willipie Street PO Box 408 Wapakoneta, OH 45895
341020 Mr. Paul M. Arnold President Grafton Telephone Company 119 East Main Street P.O. Box 428 Jerseyville, IL 62052	200259 Mr. Scott Sherman General Manager/Chief Executive Officer Hardy Telecommunications, Inc. 2255 Kimseys Run Road Lost River, WV 26810
421890 Mr. David Adams Executive Vice President/General Manager Green Hills Telephone Corporation 7926 Northeast State Route M P.O. Box 227 Breckenridge, MO 64625	462190 Mr. Adam Dixon Chief Operating Officer Haxtun Telephone Company c/o Townes Telecommunications Services Corporation 120 East 1 <sup>st</sup> Street Lewistown, AR 71845
371555 Mr. John Nelson Executive Vice President Hamilton Telephone Company 1006 12th Street Aurora, NE 68818	341029 Mr. Michael McClain President/Chief Executive Officer Henry County Telephone Company 111 East First Street P.O. Box 330 Geneseo, IL 61254
300604 Mr. Lonnie Pedersen Chief Operating Officer Hanson Communications of Ohio, LLC - Columbus Grove c/o Telephone Service Company 2 Willipie Street PO Box 408 Wapakoneta, OH 45895	290565 Mr. Mark Patterson General Manager/Chief Operating Officer Highland Telephone Cooperative, Inc. 7840 Morgan Co. Highway P.O. Box 119 Sunbright, TN 37872-0119
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## BUSINESS DATA SERVICES ACCESS SERVICE

ISSUING CARRIERS (CONT'D)

391654-SD, 361654-MN  
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General Manager  
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351237  
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Chief Executive Officer  
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341048  
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McNabb Telephone Company  
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Treasurer  
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391670  
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Midstate Communications, Inc.  
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351242  
Mr. Scott Boehde  
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411807-KS, 421807-MO  
Mr. Adam Dixon  
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371574  
Mr. John Nelson (T)  
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210335  
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c/o Townes Telecommunications Services Corporation  
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371576  
Mr. Patrick McElroy  
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Jackson, NE 68743

351261  
Mr. Gary Todd Petersen (T)  
Chief Executive Officer  
Northwest Communications Cooperative Association  
844 Wood Street  
Havelock, IA 50546

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ISSUING CARRIERS (CONT'D)

300644 Mr. Charles D. Mattingly President Nova Telephone Company P.O. Box 733 Judson, TX 75660	170200 Mr. Adam Dixon Chief Operating Officer Pymatuning Independent Tel. Co. c/o Townes Telecommunications Services Corporation 120 East 1st Street Lewisville, AR 71845
421935 Mr. Adam Dixon Chief Operating Officer Oregon Farmers Mutual Telephone Company c/o Townes Telecommunications Services Corporation 120 East 1 <sup>st</sup> Street Lewisville, AR 71845	381631 Mr. Thomas Steinolfson General Manager/Chief Executive Officer Red River Rural Telephone Association d/b/a Red River Communications 510 Broadway P.O. Box 136 Abercrombie, ND 58001
351187 Mr. Chris Riddle General Manager Partner Communications Cooperative 101 East Church Street P.O. Box 8 Gilman, IA 50106	(T) 462201 Mr. Jeremy Smith President Rico Telephone Company c/o Direct Communications Rockland, Inc. 150 South Main Street P.O. Box 269 Rockland, ID 83271
361451 Mr. Gary Johnson General Manager/Chief Executive Officer Paul Bunyan Rural Telephone Cooperative 1831 Anne Street, NW Bemidji, MN 56601	462202 Ms. Peggy Manino General Manager Roggen Telephone Cooperative Company 519 Front Street P.O. Box 100 Roggen, CO 80652-0100
462196 Mr. Josh Fiscus General Manager Peetz Cooperative Telephone Company 601 Main Street P.O. Box 155 Peetz, CO 80747	361476 Mr. Bruce Hanson Treasurer Sacred Heart Telephone Company c/o Hanson Communications, Inc. 1104 19 <sup>th</sup> Avenue SW, Suite B Willmar, MN 56201
532393 Mr. James Rennard General Manager Pioneer Telephone Cooperative d/b/a Pioneer Connect 1304 Main Street P.O. Box 631 Philomath, OR 97370	

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NORTHEAST NEBRASKA TELEPHONE COMPANY	7-80.8
NOVA TELEPHONE COMPANY	7-81.8
OREGON FARMERS MUTUAL TELEPHONE COMPANY	7-82.8
PARTNER COMMUNICATIONS COOPERATIVE	7-83.8
PAUL BUNYAN RURAL TELEPHONE COOPERATIVE	7-84.8
PEETZ COOPERATIVE TELEPHONE COMPANY	7-85.8
PIONEER TELEPHONE COOPERATIVE D/B/A PIONEER CONNECT	7-86.8
PYMATUNING INDEPENDENT TEL. CO.	7-87.8
RED RIVER RURAL TELEPHONE ASSOCIATION D/B/A	
RED RIVER COMMUNICATIONS	7-88.8
RICO TELEPHONE COMPANY	7-89.8
ROGGEN TELEPHONE COOPERATIVE COMPANY	7-90.8
SALINA-SPAVINAW TEL. CO.	7-91.8
SODTOWN COMMUNICATIONS, INC.	7-92.8
TRI-COUNTY COMMUNICATIONS COOPERATIVE, INC.	7-93.8
TRIOTEL COMMUNICATIONS, INC.	7-94.8
VERNON COMMUNICATIONS COOPERATIVE	7-95.8
WALNUT HILL TELEPHONE COMPANY	7-96.8
WEBSTER-CALHOUN COOP. TEL. ASSN.	7-98.8
WEST IOWA TELEPHONE COMPANY D/B/A WESTEL SYSTEMS	7-99.8
WITTENBERG TELEPHONE COMPANY	7-100.8
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HANSON COMMUNICATIONS OF OHIO, LLC – COLUMBUS GROVE	7-102.8
HANSON COMMUNICATIONS OF OHIO, LLC – GERMANTOWN	7-103.8
HANSON COMMUNICATIONS OF OHIO, LLC – ORWELL	7-104.8

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ALLIANCE COMMUNICATIONS COOPERATIVE, INC. – IA	7-30.13
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GOLDEN WEST TELECOMMUNICATIONS COOPERATIVE, INC. –	
SIOUX VALLEY	7-58.13
GOLDEN WEST TELECOMMUNICATIONS COOPERATIVE, INC. – UNION	7-59.13
GOLDEN WEST TELECOMMUNICATIONS COOPERATIVE, INC. – VIVIAN	7-60.13
GRAFTON TELEPHONE COMPANY	7-61.13
GREEN HILLS TELEPHONE CORPORATION	7-62.13
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ALLIANCE COMMUNICATIONS COOPERATIVE, INC. – MN	7-31.26
ALLIANCE COMMUNICATIONS COOPERATIVE, INC. – SD	7-32.26
ALLIANCE COMMUNICATIONS COOPERATIVE, INC. – SPLITROCK	7-33.26
AMERICAN SAMOA TELECOMMUNICATIONS AUTHORITY	7-34.31
COLEMAN COUNTY TELEPHONE COOPERATIVE, INC.	7-45.31
GOLDEN WEST TELECOMMUNICATIONS COOPERATIVE, INC.	7-55.26
GOLDEN WEST TELECOMMUNICATIONS COOPERATIVE, INC. - ARMOUR	7-56.26
GOLDEN WEST TELECOMMUNICATIONS COOPERATIVE, INC. – KADOKA	7-57.26
GOLDEN WEST TELECOMMUNICATIONS COOPERATIVE, INC. –	
SIOUX VALLEY	7-58.26
GOLDEN WEST TELECOMMUNICATIONS COOPERATIVE, INC. – UNION	7-59.26
GOLDEN WEST TELECOMMUNICATIONS COOPERATIVE, INC. – VIVIAN	7-60.26
GRAFTON TELEPHONE COMPANY	7-61.31
GREEN HILLS TELEPHONE CORPORATION	7-62.31
HAMILTON TELEPHONE COMPANY	7-63.26
HARDY TELECOMMUNICATIONS, INC.	7-64.31
MCNABB TELEPHONE COMPANY	7-72.28
MONROE TELEPHONE COMPANY	7-77.31
NORTH STATE TELEPHONE, LLC	7-78.31

(D)

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

BUSINESS DATA SERVICES ACCESS SERVICE

(D)

(D)

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BUSINESS DATA SERVICES ACCESS SERVICE

(D)

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BUSINESS DATA SERVICES ACCESS SERVICE

(D)

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BUSINESS DATA SERVICES ACCESS SERVICE

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(D)

(D)

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BUSINESS DATA SERVICES ACCESS SERVICE

(D)

(D)

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BUSINESS DATA SERVICES ACCESS SERVICE

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(D)

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BUSINESS DATA SERVICES ACCESS SERVICE

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BUSINESS DATA SERVICES ACCESS SERVICE

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BUSINESS DATA SERVICES ACCESS SERVICE

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BUSINESS DATA SERVICES ACCESS SERVICE

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Consolidated Telco, Inc.7.1 Special Access Services7.1.1 Metallic Service

	Monthly Rate	Nonrecurring Charge
--	-----------------	------------------------

Regulations concerning Metallic Service are set forth  
in Section 7.4 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination	\$75.00	\$500.00
(B) Channel Mileage		
(1) Channel Mileage Facility, Per Mile	\$120.00	
(2) Channel Mileage Termination, Per Termination	\$10.00	
(C) Optional Features and Functions		
(1) Bridging		
(a) Three Premises Bridging, Per Port	\$23.98	
(b) Series Bridging, Per Port	\$23.98	
(2) DSL Access Service Connection		
(a) Per 10BASE-T	\$300.00	\$450.00
(b) Per 100BASE-T	\$600.00 (R)	\$650.00

7.1.2 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set  
forth in Section 7.5 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) Two-Wire	\$118.22	\$532.14
(2) Four-Wire	\$236.55	\$532.14
(B) Channel Mileage		
(1) Channel Mileage Facility, Per Mile	\$14.20	
(2) Channel Mileage Termination, Per Termination	\$142.23	
(C) Optional Features and Functions		
- Telegraph Bridging, Per Port		
(1) Two-Wire	\$23.98	
(2) Four-Wire	\$23.98	

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Consolidated Telco, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$800.00 (I)	\$390.24
(2) DS3, 44.736 Mbps	\$6,000.00	\$526.24

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$25.00 (I)	
(b) 1.544 Mbps	\$50.00 (I)	
(c) 44.736 Mbps	\$400.00 (I)	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$200.00	
(b) 1.544 Mbps	\$225.00 (I)	
(c) 44.736 Mbps	\$1,600.00 (I)	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$1,100.00
(b) DS1 to Voice*	\$500.00
(c) DS1 to DS0	\$500.00
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$700.00
- Up to 10 4.8 kbps	\$710.00
- Up to 5 9.6 kbps	\$720.00

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Consolidated Telecom, Inc.7.1 Special Access Services7.1.1 Metallic Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning Metallic Service are set forth  
in Section 7.4 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination	\$10.40 (I)	\$449.77
--	-------------	----------

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$1.80	
(2) Channel Mileage Termination, Per Termination	\$25.71	

## (C) Optional Features and Functions

## (1) Bridging

(a) Three Premises Bridging, Per Port	ICB	
(b) Series Bridging, Per Port	ICB	

## (2) DSL Access Service Connection

(a) Per 10BASE-T	ICB	ICB
(b) Per 100BASE-T	\$312.13 (I)	\$649.67

7.1.2 Reserved For Future Use

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Consolidated Telecom, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.5 Reserved For Future Use7.1.6 Digital Data Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) 2.4 kbps	\$55.40	\$389.80
(2) 4.8 kbps	\$55.40	\$389.80
(3) 9.6 kbps	\$55.40	\$389.80
(4) 19.2 kbps	\$55.40	\$389.80
(5) 56.0 kbps	\$57.72 (I)	\$389.80
(6) 64.0 kbps	\$57.72 (I)	\$389.80

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Consolidated Telecom, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$2.03
(b) 4.8 kbps	\$2.03
(c) 9.6 kbps	\$2.03
(d) 19.2 kbps	\$2.03
(e) 56.0 kbps	\$3.00 (I)
(f) 64.0 kbps	\$3.00 (I)

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$20.41
(b) 4.8 kbps	\$20.41
(c) 9.6 kbps	\$20.41
(d) 19.2 kbps	\$20.41
(e) 56.0 kbps	\$30.14 (I)
(f) 64.0 kbps	\$30.14 (I)

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$4.87
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$3.46

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$17.28
(2) 4.8 kbps	\$17.28
(3) 9.6 kbps	\$17.28
(4) 56.0 kbps	\$17.28

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Consolidated Telecom, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$145.66 (I)	\$329.84
(2) DS3, 44.736 Mbps	\$1,200.00	\$444.78

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) Reserved For Future Use		
(b) 1.544 Mbps	\$10.40 (I)	
(c) 44.736 Mbps	\$80.00	
(2) Channel Mileage Termination, Per Termination		
(a) Reserved For Future Use		
(b) 1.544 Mbps	\$46.82 (I)	
(c) 44.736 Mbps	\$300.00	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$250.00
(b) DS1 to Voice*	\$100.00
(c) DS1 to DS0	\$108.89
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$260.35
- Up to 10 4.8 kbps	\$176.92
- Up to 5 9.6 kbps	\$156.88

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.



## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Curtis Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$67.62 (I)	\$329.84
(2) DS3, 44.736 Mbps	\$550.00	\$444.78

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) Reserved For Future Use		
(b) 1.544 Mbps	\$4.16 (I)	
(c) 44.736 Mbps	\$35.00	
(2) Channel Mileage Termination, Per Termination		
(a) Reserved For Future Use		
(b) 1.544 Mbps	\$22.88 (I)	
(c) 44.736 Mbps	\$140.00	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$150.00
(b) DS1 to Voice*	\$60.00
(c) DS1 to DS0	\$49.90
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$119.31
- Up to 10 4.8 kbps	\$81.07
- Up to 5 9.6 kbps	\$71.89

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Geneseo Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

	Monthly Rate	Nonrecurring Charge
--	-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire	\$30.08	\$275.56
(2) Four-Wire	\$47.74	\$275.56

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$2.23 (I)	
(2) Channel Mileage Termination, Per Termination	\$21.54	

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire	\$3.63
- Four-Wire	\$3.63

## (b) Data Bridging, Per Port

- Two-Wire	\$3.63
- Four-Wire	\$3.63

## (c) Telephoto Bridging, Per Port

- Two-Wire	\$3.63
- Four-Wire	\$3.63

## (d) DATAPHONE Select-A-Station Bridging

## - Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire	\$12.37
- Four-Wire	\$65.60

## - Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire	\$13.23
- Four-Wire	\$57.30

## (e) Telemetry and Alarm Bridging

## - Active Bridging Channel Connections,

Per Channel Connected

- Split Band	\$5.78
- Summation	\$2.26

## - Passive Bridging Channel Connections,

Per Channel Connected

	\$0.16
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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Geneseo Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* Rate	Monthly Rate	Nonrecurring Charge
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$32.94	\$329.37	\$202.08
(2) 4TV-5	\$32.94	\$329.37	\$202.08
(3) 6TV-5	\$32.94	\$329.37	\$202.08
(4) TV-15	\$32.94	\$329.37	\$202.08
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$28.03	\$280.34	
(2) Channel Mileage Termination, Per Termination, All	\$29.87	\$298.69	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$55.51	\$238.82
(2) 4.8 kbps	\$55.51	\$238.82
(3) 9.6 kbps	\$55.51	\$238.82
(4) 19.2 kbps	\$55.51	\$238.82
(5) 56.0 kbps	\$57.47 (I)	\$238.82
(6) 64.0 kbps	\$55.51	\$238.82

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Geneseo Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$2.04
(b) 4.8 kbps	\$2.04
(c) 9.6 kbps	\$2.04
(d) 19.2 kbps	\$2.04
(e) 56.0 kbps	\$2.98 (I)
(f) 64.0 kbps	\$2.89

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$20.45
(b) 4.8 kbps	\$20.45
(c) 9.6 kbps	\$20.45
(d) 19.2 kbps	\$20.45
(e) 56.0 kbps	\$30.02 (I)
(f) 64.0 kbps	\$28.99

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$4.89
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$3.46

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$17.31
(2) 4.8 kbps	\$17.31
(3) 9.6 kbps	\$17.31
(4) 56.0 kbps	\$17.31

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Geneseo Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$143.61 (I)	\$202.36
(2) DS3, 44.736 Mbps	\$1,181.93 (I)	\$272.50

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$2.89	
(b) 1.544 Mbps	\$8.85 (I)	
(c) 44.736 Mbps	\$77.24 (I)	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$28.99	
(b) 1.544 Mbps	\$46.01 (I)	
(c) 44.736 Mbps	\$295.46 (I)	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$273.85 (I)
(b) DS1 to Voice*	\$112.86 (I)
(c) DS1 to DS0	\$109.27
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$260.88
- Up to 10 4.8 kbps	\$177.27
- Up to 5 9.6 kbps	\$157.20

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Geneseo Telephone Company (Cont'd)7.2 Other Services - DS3 & Below7.2.1 Access Ordering

NECA Tariff
F.C.C. No. 5
Section
<u>Reference</u>

Regulations concerning Access Ordering are set forth in Section 5 of NECA Tariff F.C.C. No. 5.

(A) Access Order Charge, Per Order	\$54.19 (I)	5.4.1
(B) Service Date Change Charge		5.4.3
Applied on a per order per occurrence basis for each service date changed. The Access Order Charge as specified in 7.2.1(A), preceding, does not apply.		
- Service Data Change Charge, Per Order	\$36.74	
(C) Design Change Charge		5.4.3
Applied on a per order per occurrence basis for each order requiring design change.		
- Design Change Charge, Per Order	\$51.44	
(D) Miscellaneous Service Order Charge, Per Occurrence	\$75.32	5.4.2

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Geneseo Telephone Company (Cont'd)7.2 Other Services - DS3 & Below (Cont'd)7.2.4 Miscellaneous Services

Each Half	NECA Tariff
Hour or	F.C.C. No. 5
Fraction	Section
<u>Thereof</u>	<u>Reference</u>

Regulations concerning Miscellaneous Services are set forth in Section 13 of NECA Tariff F.C.C. No. 5.

## (A) Additional Cooperative Acceptance Testing

Testing Periods

- Basic Time, Overtime\* and Premium Time\*

See the rates 13.3.1(B)(1)  
for Additional  
Labor as set  
forth in 7.2.3(C)  
preceding.

## (B) Additional Manual Testing

Testing Periods

- Basic Time, Overtime\* and Premium Time\*

See the rates 13.3.1(B)(2)  
for Additional  
Labor as set  
forth in 7.2.3(C)  
preceding.

## (C) Maintenance of Service

Maintenance of Service Periods

- Basic Time, Overtime\* and Premium Time\*

See the rates 13.3.2  
for Additional  
Labor as set  
forth in 7.2.3(C)  
preceding.

## (D) Telecommunications Service Priority

- Per Service Arranged

Nonrecurring  
Charge

\$34.83 (I) 13.3.3

## (E) Controller Arrangement

- Per Arrangement

Monthly  
Rate

\$60.87 13.3.4(A)

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Henry County Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

	Monthly Rate	Nonrecurring Charge
--	-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire	\$85.96	\$324.08
(2) Four-Wire	\$141.72 (I)	\$324.08

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$6.32 (I)	
(2) Channel Mileage Termination, Per Termination	\$63.42 (I)	

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire	\$10.38	
- Four-Wire	\$10.38	

## (b) Data Bridging, Per Port

- Two-Wire	\$10.38	
- Four-Wire	\$10.38	

## (c) Telephoto Bridging, Per Port

- Two-Wire	\$10.38	
- Four-Wire	\$10.38	

## (d) DATAPHONE Select-A-Station Bridging

## - Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire	\$35.36	
- Four-Wire	\$187.51	

## - Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire	\$37.82	
- Four-Wire	\$163.79	

## (e) Telemetry and Alarm Bridging

## - Active Bridging Channel Connections,

Per Channel Connected

- Split Band	\$16.52	
- Summation	\$6.46	

## - Passive Bridging Channel Connections,

Per Channel Connected

	\$0.46	
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Senior Director - Access Tariff Cost Development  
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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Henry County Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$407.64 (I)	\$237.66
(2) DS3, 44.736 Mbps	\$3,261.52	\$320.48

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 64 kbps#	\$8.25
(b) 1.544 Mbps	\$25.21 (I)
(c) 44.736 Mbps	\$213.19

## (2) Channel Mileage Termination, Per Termination

(a) 64 kbps#	\$82.85
(b) 1.544 Mbps	\$130.84 (I)
(c) 44.736 Mbps	\$815.38

## (C) Reserved For Future Use

## (D) Optional Features and Functions

## (1) Multiplexing, Per Arrangement

(a) DS3 to DS1	\$755.72
(b) DS1 to Voice*	\$311.89
(c) DS1 to DS0	\$311.89
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$745.66
- Up to 10 4.8 kbps	\$506.69
- Up to 5 9.6 kbps	\$449.31

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Western Iowa Telephone Association (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

	Monthly Rate	Nonrecurring Charge
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Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire	\$155.15	\$380.16
(2) Four-Wire	\$253.14 (I)	\$380.16

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$11.20 (I)	
(2) Channel Mileage Termination, Per Termination	\$113.20 (I)	

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire	\$18.73	
- Four-Wire	\$18.73	

## (b) Data Bridging, Per Port

- Two-Wire	\$18.73	
- Four-Wire	\$18.73	

## (c) Telephoto Bridging, Per Port

- Two-Wire	\$18.73	
- Four-Wire	\$18.73	

## (d) DATAPHONE Select-A-Station Bridging

## - Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire	\$63.83	
- Four-Wire	\$338.41	

## - Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire	\$68.27	
- Four-Wire	\$295.61	

## (e) Telemetry and Alarm Bridging

## - Active Bridging Channel Connections,

Per Channel Connected

- Split Band	\$29.80	
- Summation	\$11.67	

## - Passive Bridging Channel Connections,

Per Channel Connected

	\$0.82	
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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Western Iowa Telephone Association (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$737.38 (I)	\$278.79
(2) DS3, 44.736 Mbps	\$5,886.46	\$375.94

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$14.90	
(b) 1.544 Mbps	\$45.02 (I)	
(c) 44.736 Mbps	\$384.77	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$149.52	
(b) 1.544 Mbps	\$237.01 (I)	
(c) 44.736 Mbps	\$1,471.61	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$1,363.94
(b) DS1 to Voice*	\$562.90
(c) DS1 to DS0	\$562.90
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,345.78
- Up to 10 4.8 kbps	\$914.48
- Up to 5 9.6 kbps	\$810.91

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Agate Mutual Telephone Cooperative Association (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$774.45 (I)	\$313.29
(2) DS3, 44.736 Mbps	\$6,197.89	\$422.47

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$15.69	
(b) 1.544 Mbps	\$46.53	
(c) 44.736 Mbps	\$405.13	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$157.43	
(b) 1.544 Mbps	\$248.57 (I)	
(c) 44.736 Mbps	\$1,549.46	

## (C) Reserved For Future Use

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$1,436.10
(b) DS1 to Voice*	\$592.69
(c) DS1 to DS0	\$592.69
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,416.98
- Up to 10 4.8 kbps	\$962.87
- Up to 5 9.6 kbps	\$853.82

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Alliance Communications Cooperative, Inc. - Baltic (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$1,726.10 (I)	\$489.03
(2) DS3, 44.736 Mbps	\$17,853.60	\$664.36

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$45.19	
(b) 1.544 Mbps	\$105.03 (I)	
(c) 44.736 Mbps	\$1,167.01	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$453.48	
(b) 1.544 Mbps	\$558.35 (I)	
(c) 44.736 Mbps	\$4,463.37	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$4,136.81
(b) DS1 to Voice*	\$1,707.29
(c) DS1 to DS0	\$1,707.29
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$4,081.74
- Up to 10 4.8 kbps	\$2,773.62
- Up to 5 9.6 kbps	\$2,459.50

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Alliance Communications Cooperative, Inc. - IA (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$1,726.10 (I)	\$893.39
(2) DS3, 44.736 Mbps	\$13,675.49	\$1,204.72

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$34.63	
(b) 1.544 Mbps	\$105.03 (I)	
(c) 44.736 Mbps	\$893.90	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$347.37	
(b) 1.544 Mbps	\$558.35 (I)	
(c) 44.736 Mbps	\$3,418.84	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$3,168.72
(b) DS1 to Voice*	\$1,307.76
(c) DS1 to DS0	\$1,307.76
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$3,126.54
- Up to 10 4.8 kbps	\$2,124.53
- Up to 5 9.6 kbps	\$1,883.94

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Alliance Communications Cooperative, Inc. - MN (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

	Monthly Rate	Nonrecurring Charge
(1) DS1, 1.544 Mbps	\$1,726.10 (I)	\$231.79
(2) DS3, 44.736 Mbps	\$15,354.87	\$312.56

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$38.87	
(b) 1.544 Mbps	\$105.03 (I)	
(c) 44.736 Mbps	\$1,003.68	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$390.02	
(b) 1.544 Mbps	\$558.35 (I)	
(c) 44.736 Mbps	\$3,838.70	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$3,557.84
(b) DS1 to Voice*	\$1,468.34
(c) DS1 to DS0	\$1,468.34
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$3,510.48
- Up to 10 4.8 kbps	\$2,385.44
- Up to 5 9.6 kbps	\$2,115.28

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Alliance Communications Cooperative, Inc. - Splitrock (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$1,959.51	\$3,562.75	\$524.07
(2) 4TV-5	\$1,959.51	\$3,562.75	\$524.07
(3) 6TV-5	\$1,959.51	\$3,562.75	\$524.07
(4) TV-15	\$1,959.51	\$3,562.75	\$524.07
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$1,667.81	\$3,032.39	
(2) Channel Mileage Termination, Per Termination, All	\$1,776.99	\$3,230.89	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$600.45	\$619.35
(2) 4.8 kbps	\$600.45	\$619.35
(3) 9.6 kbps	\$600.45	\$619.35
(4) 19.2 kbps	\$600.45	\$619.35
(5) 56.0 kbps	\$624.73 (I)	\$619.35
(6) 64.0 kbps	\$600.45	\$619.35

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.



## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Alliance Communications Cooperative, Inc. - Splitrock (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$22.09
(b) 4.8 kbps	\$22.09
(c) 9.6 kbps	\$22.09
(d) 19.2 kbps	\$22.09
(e) 56.0 kbps	\$32.51 (I)
(f) 64.0 kbps	\$31.25

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$221.27
(b) 4.8 kbps	\$221.27
(c) 9.6 kbps	\$221.27
(d) 19.2 kbps	\$221.27
(e) 56.0 kbps	\$326.20 (I)
(f) 64.0 kbps	\$313.52

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$52.85
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$37.43

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$187.25
(2) 4.8 kbps	\$187.25
(3) 9.6 kbps	\$187.25
(4) 56.0 kbps	\$187.25

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Alliance Communications Cooperative, Inc. - Splitrock (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$1,726.10 (I)	\$520.20
(2) DS3, 44.736 Mbps	\$12,343.01	\$706.70

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$31.25	
(b) 1.544 Mbps	\$105.03 (I)	
(c) 44.736 Mbps	\$806.81	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$313.52	
(b) 1.544 Mbps	\$558.35 (I)	
(c) 44.736 Mbps	\$3,085.74	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$2,859.97
(b) DS1 to Voice*	\$1,180.33
(c) DS1 to DS0	\$1,180.33
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$2,821.89
- Up to 10 4.8 kbps	\$1,917.53
- Up to 5 9.6 kbps	\$1,700.37

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Bloomer Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$392.46	\$713.56	\$218.15
(2) 4TV-5	\$392.46	\$713.56	\$218.15
(3) 6TV-5	\$392.46	\$713.56	\$218.15
(4) TV-15	\$392.46	\$713.56	\$218.15
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$334.04	\$607.34	
(2) Channel Mileage Termination, Per Termination, All	\$355.90	\$647.09	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$120.26	\$257.81
(2) 4.8 kbps	\$120.26	\$257.81
(3) 9.6 kbps	\$120.26	\$257.81
(4) 19.2 kbps	\$120.26	\$257.81
(5) 56.0 kbps	\$123.75 (I)	\$257.81
(6) 64.0 kbps	\$120.26	\$257.81

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Bloomer Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$308.55 (I)	\$215.75
(2) DS3, 44.736 Mbps	\$2,472.09	\$294.17

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$6.26	
(b) 1.544 Mbps	\$19.09 (I)	
(c) 44.736 Mbps	\$161.00	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$62.79	
(b) 1.544 Mbps	\$99.04 (I)	
(c) 44.736 Mbps	\$618.02	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$572.80
(b) DS1 to Voice*	\$236.40
(c) DS1 to DS0	\$236.40
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$565.18
- Up to 10 4.8 kbps	\$384.05
- Up to 5 9.6 kbps	\$340.56

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Bruce Telephone Company, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$240.93 (I)	\$149.82
(2) DS3, 44.736 Mbps	\$1,930.31	\$202.03

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$4.89	
(b) 1.544 Mbps	\$14.45 (I)	
(c) 44.736 Mbps	\$126.17	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$49.03	
(b) 1.544 Mbps	\$77.32 (I)	
(c) 44.736 Mbps	\$482.58	

## (C) Reserved For Future Use

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement		
(a) DS3 to DS1	\$447.27	
(b) DS1 to Voice*	\$184.59	
(c) DS1 to DS0	\$184.59	
(d) DS0 to Subrates		
- Up to 20 2.4 kbps	\$441.32	
- Up to 10 4.8 kbps	\$299.88	
- Up to 5 9.6 kbps	\$265.92	

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Chariton Valley Telephone Corporation (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

	Monthly Rate	Nonrecurring Charge
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Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire	\$55.65	\$494.00
(2) Four-Wire	\$87.85 (I)	\$494.00

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$3.90 (I)	
(2) Channel Mileage Termination, Per Termination	\$39.10 (I)	

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire	\$6.72	
- Four-Wire	\$6.72	

## (b) Data Bridging, Per Port

- Two-Wire	\$6.72	
- Four-Wire	\$6.72	

## (c) Telephoto Bridging, Per Port

- Two-Wire	\$6.72	
- Four-Wire	\$6.72	

## (d) DATAPHONE Select-A-Station Bridging

## - Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire	\$22.89	
- Four-Wire	\$121.39	

## - Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire	\$24.49	
- Four-Wire	\$106.03	

## (e) Telemetry and Alarm Bridging

## - Active Bridging Channel Connections,

Per Channel Connected

- Split Band	\$10.69	
- Summation	\$4.19	

## - Passive Bridging Channel Connections,

Per Channel Connected

	\$0.30	
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60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Chariton Valley Telephone Corporation (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$335.20	\$609.45	\$360.00
(2) 4TV-5	\$335.20	\$609.45	\$360.00
(3) 6TV-5	\$335.20	\$609.45	\$360.00
(4) TV-15	\$335.20	\$609.45	\$360.00
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$285.30	\$518.73	
(2) Channel Mileage Termination, Per Termination, All	\$303.97	\$552.68	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$100.71	\$425.00
(2) 4.8 kbps	\$100.71	\$425.00
(3) 9.6 kbps	\$100.71	\$425.00
(4) 19.2 kbps	\$100.71	\$425.00
(5) 56.0 kbps	\$100.71	\$425.00
(6) 64.0 kbps	\$104.00 (I)	\$425.00

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Chariton Valley Telephone Corporation (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$3.78
(b) 4.8 kbps	\$3.78
(c) 9.6 kbps	\$3.78
(d) 19.2 kbps	\$3.78
(e) 56.0 kbps	\$5.04
(f) 64.0 kbps	\$5.25 (I)

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$37.85
(b) 4.8 kbps	\$37.85
(c) 9.6 kbps	\$37.85
(d) 19.2 kbps	\$37.85
(e) 56.0 kbps	\$51.63
(f) 64.0 kbps	\$53.40 (I)

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$9.04
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$6.40

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$32.03
(2) 4.8 kbps	\$32.03
(3) 9.6 kbps	\$32.03
(4) 56.0 kbps	\$32.03

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Chariton Valley Telephone Corporation (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$264.51 (I)	\$331.00 (I)
(2) DS3, 44.736 Mbps	\$2,111.40	\$488.00

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$5.34	
(b) 1.544 Mbps	\$16.36 (I)	
(c) 44.736 Mbps	\$138.02	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$53.63	
(b) 1.544 Mbps	\$84.91 (I)	
(c) 44.736 Mbps	\$527.85	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$489.23
(b) DS1 to Voice*	\$201.91
(c) DS1 to DS0	\$201.91
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$482.71
- Up to 10 4.8 kbps	\$328.02
- Up to 5 9.6 kbps	\$290.86

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Chariton Valley Telephone Corporation (Cont'd)7.2 Other Services - DS3 & Below7.2.1 Access OrderingNECA Tariff  
F.C.C. No. 5  
Section  
Reference  
Charge

Regulations concerning Access Ordering are set forth  
in Section 5 of NECA Tariff F.C.C. No. 5.

(A) Access Order Charge, Per Order	\$84.00 (I)	5.4.1
(B) Service Date Change Charge		5.4.3
Applied on a per order per occurrence basis for each service date changed. The Access Order Charge as specified in 7.2.1(A), preceding, does not apply.		
- Service Data Change Charge, Per Order	\$65.00	
(C) Design Change Charge		5.4.3
Applied on a per order per occurrence basis for each order requiring design change.		
- Design Change Charge, Per Order	\$92.00	
(D) Miscellaneous Service Order Charge, Per Occurrence	\$135.00	5.4.2

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Coleman County Telephone Cooperative, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire	\$207.29 (I)	\$482.37
(2) Four-Wire	\$322.36	\$482.37

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$14.81 (I)	
(2) Channel Mileage Termination, Per Termination	\$148.43 (I)	

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire	\$24.32	
- Four-Wire	\$24.32	

## (b) Data Bridging, Per Port

- Two-Wire	\$24.32	
- Four-Wire	\$24.32	

## (c) Telephoto Bridging, Per Port

- Two-Wire	\$24.32	
- Four-Wire	\$24.32	

## (d) DATAPHONE Select-A-Station Bridging

## - Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire	\$82.87	
- Four-Wire	\$439.43	

## - Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire	\$88.64	
- Four-Wire	\$383.84	

## (e) Telemetry and Alarm Bridging

## - Active Bridging Channel Connections,

Per Channel Connected

- Split Band	\$38.70	
- Summation	\$15.15	

## - Passive Bridging Channel Connections,

Per Channel Connected

	\$1.07	
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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Coleman County Telephone Cooperative, Inc. (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$1,213.43	\$2,206.24	\$353.74
(2) 4TV-5	\$1,213.43	\$2,206.24	\$353.74
(3) 6TV-5	\$1,213.43	\$2,206.24	\$353.74
(4) TV-15	\$1,213.43	\$2,206.24	\$353.74
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$1,032.80	\$1,877.82	
(2) Channel Mileage Termination, Per Termination, All	\$1,100.40	\$2,000.72	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$371.83	\$418.05
(2) 4.8 kbps	\$371.83	\$418.05
(3) 9.6 kbps	\$371.83	\$418.05
(4) 19.2 kbps	\$371.83	\$418.05
(5) 56.0 kbps	\$382.62 (I)	\$418.05
(6) 64.0 kbps	\$371.83	\$418.05

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Coleman County Telephone Cooperative, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$13.68
(b) 4.8 kbps	\$13.68
(c) 9.6 kbps	\$13.68
(d) 19.2 kbps	\$13.68
(e) 56.0 kbps	\$19.90 (I)
(f) 64.0 kbps	\$19.35

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$137.01
(b) 4.8 kbps	\$137.01
(c) 9.6 kbps	\$137.01
(d) 19.2 kbps	\$137.01
(e) 56.0 kbps	\$199.78 (I)
(f) 64.0 kbps	\$194.15

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$32.73
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$23.18

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$115.95
(2) 4.8 kbps	\$115.95
(3) 9.6 kbps	\$115.95
(4) 56.0 kbps	\$115.95

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Coleman County Telephone Cooperative, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$954.02 (I)	\$353.74
(2) DS3, 44.736 Mbps	\$7,643.42	\$477.01

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$19.35	
(b) 1.544 Mbps	\$59.03 (I)	
(c) 44.736 Mbps	\$499.62	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$194.15	
(b) 1.544 Mbps	\$306.23 (I)	
(c) 44.736 Mbps	\$1,910.84	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$1,771.04
(b) DS1 to Voice*	\$730.92
(c) DS1 to DS0	\$730.92
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,747.46
- Up to 10 4.8 kbps	\$1,187.43
- Up to 5 9.6 kbps	\$1,052.96

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Communications 1 Network, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$245.18 (I)	\$157.62
(2) DS3, 44.736 Mbps	\$1,946.88	\$212.54

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$4.93	
(b) 1.544 Mbps	\$15.15 (I)	
(c) 44.736 Mbps	\$127.26	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$49.45	
(b) 1.544 Mbps	\$78.68 (I)	
(c) 44.736 Mbps	\$486.72	

## (C) Reserved For Future Use

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement		
(a) DS3 to DS1	\$451.11	
(b) DS1 to Voice*	\$186.17	
(c) DS1 to DS0	\$186.17	
(d) DS0 to Subrates		
- Up to 20 2.4 kbps	\$445.10	
- Up to 10 4.8 kbps	\$302.46	
- Up to 5 9.6 kbps	\$268.20	

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - F&B Communications, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire	\$42.80 (I)	\$310.48
(2) Four-Wire	\$66.56	\$310.48

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$2.97	
(2) Channel Mileage Termination, Per Termination	\$29.79	

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire	\$5.02	
- Four-Wire	\$5.02	

## (b) Data Bridging, Per Port

- Two-Wire	\$5.02	
- Four-Wire	\$5.02	

## (c) Telephoto Bridging, Per Port

- Two-Wire	\$5.02	
- Four-Wire	\$5.02	

## (d) DATAPHONE Select-A-Station Bridging

## - Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire	\$17.11	
- Four-Wire	\$90.74	

## - Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire	\$18.30	
- Four-Wire	\$79.26	

## (e) Telemetry and Alarm Bridging

## - Active Bridging Channel Connections,

Per Channel Connected

- Split Band	\$7.99	
- Summation	\$3.13	

## - Passive Bridging Channel Connections,

Per Channel Connected

	\$0.22	
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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - F&B Communications, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$196.98 (I)	\$227.69
(2) DS3, 44.736 Mbps	\$1,578.23	\$307.03

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 64 kbps#	\$3.99
(b) 1.544 Mbps	\$12.18 (I)
(c) 44.736 Mbps	\$103.16

## (2) Channel Mileage Termination, Per Termination

(a) 64 kbps#	\$40.09
(b) 1.544 Mbps	\$63.22 (I)
(c) 44.736 Mbps	\$394.55

## (C) Reserved For Future Use

## (D) Optional Features and Functions

## (1) Multiplexing, Per Arrangement

(a) DS3 to DS1	\$365.69
(b) DS1 to Voice*	\$150.92
(c) DS1 to DS0	\$150.92
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$360.82
- Up to 10 4.8 kbps	\$245.18
- Up to 5 9.6 kbps	\$217.41

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Farmers Mutual Coop. Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$91.22 (I)	\$229.05
(2) DS3, 44.736 Mbps	\$731.01	\$308.87

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$1.85	
(b) 1.544 Mbps	\$5.63 (I)	
(c) 44.736 Mbps	\$47.78	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$18.57	
(b) 1.544 Mbps	\$29.28 (I)	
(c) 44.736 Mbps	\$182.75	

## (C) Reserved For Future Use

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement		
(a) DS3 to DS1	\$169.38	
(b) DS1 to Voice*	\$69.90	
(c) DS1 to DS0	\$69.90	
(d) DS0 to Subrates		
- Up to 20 2.4 kbps	\$167.12	
- Up to 10 4.8 kbps	\$113.57	
- Up to 5 9.6 kbps	\$100.71	

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Fidelity Telephone LLC (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

	Monthly Rate	Nonrecurring Charge
--	-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire	\$50.75 (I)	\$294.72 (I)
(2) Four-Wire	\$78.64	\$283.26

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$3.62 (I)	
(2) Channel Mileage Termination, Per Termination	\$36.33 (I)	

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire	\$5.94	
- Four-Wire	\$5.94	

## (b) Data Bridging, Per Port

- Two-Wire	\$5.94	
- Four-Wire	\$5.94	

## (c) Telephoto Bridging, Per Port

- Two-Wire	\$5.94	
- Four-Wire	\$5.94	

## (d) DATAPHONE Select-A-Station Bridging

## - Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire	\$20.22	
- Four-Wire	\$107.19	

## - Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire	\$21.62	
- Four-Wire	\$93.63	

## (e) Telemetry and Alarm Bridging

## - Active Bridging Channel Connections,

Per Channel Connected

- Split Band	\$9.44	
- Summation	\$3.69	

## - Passive Bridging Channel Connections,

Per Channel Connected

	\$0.26	
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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Fidelity Telephone LLC (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$232.74 (I)	\$213.74 (I)
(2) DS3, 44.736 Mbps	\$1,918.84 (I)	\$280.11

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 64 kbps#	\$4.71
(b) 1.544 Mbps	\$14.38 (I)
(c) 44.736 Mbps	\$125.40 (I)

## (2) Channel Mileage Termination, Per Termination

(a) 64 kbps#	\$47.35
(b) 1.544 Mbps	\$74.69 (I)
(c) 44.736 Mbps	\$479.68 (I)

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

## (1) Multiplexing, Per Arrangement

(a) DS3 to DS1	\$432.01
(b) DS1 to Voice*	\$178.29
(c) DS1 to DS0	\$178.29
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$426.26
- Up to 10 4.8 kbps	\$289.65
- Up to 5 9.6 kbps	\$256.85

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Fidelity Telephone LLC (Cont'd)7.2 Other Services - DS3 & Below7.2.1 Access OrderingNECA Tariff  
F.C.C. No. 5  
Section  
Reference  
Charge

Regulations concerning Access Ordering are set forth  
in Section 5 of NECA Tariff F.C.C. No. 5.

(A) Access Order Charge, Per Order \$55.71 (I) 5.4.1

(B) Service Date Change Charge 5.4.3

Applied on a per order per occurrence basis for each service date  
changed. The Access Order Charge as specified in 7.2.1(A),  
preceding, does not apply.

- Service Data Change Charge, Per Order \$37.76

(C) Design Change Charge 5.4.3

Applied on a per order per occurrence basis for each order  
requiring design change.

- Design Change Charge, Per Order \$52.88

(D) Miscellaneous Service Order Charge, Per Occurrence \$77.43 5.4.2

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Garden Valley Telephone Company d/b/a Garden Valley Technologies (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire	\$39.83 (I)	\$262.45
(2) Four-Wire	\$61.33	\$262.45

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$2.84 (I)	
(2) Channel Mileage Termination, Per Termination	\$28.52 (I)	

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire	\$4.63	
- Four-Wire	\$4.63	

## (b) Data Bridging, Per Port

- Two-Wire	\$4.63	
- Four-Wire	\$4.63	

## (c) Telephoto Bridging, Per Port

- Two-Wire	\$4.63	
- Four-Wire	\$4.63	

## (d) DATAPHONE Select-A-Station Bridging

## - Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire	\$15.76	
- Four-Wire	\$83.60	

## - Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire	\$16.86	
- Four-Wire	\$73.03	

## (e) Telemetry and Alarm Bridging

## - Active Bridging Channel Connections,

Per Channel Connected

- Split Band	\$7.36	
- Summation	\$2.88	

## - Passive Bridging Channel Connections,

Per Channel Connected

	\$0.20	
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60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Garden Valley Telephone Company d/b/a Garden Valley Technologies (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$183.33 (I)	\$200.06 (I)
(2) DS3, 44.736 Mbps	\$1,454.17	\$259.54

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 64 kbps#	\$3.81 (I)
(b) 1.544 Mbps	\$11.34 (I)
(c) 44.736 Mbps	\$95.05

## (2) Channel Mileage Termination, Per Termination

(a) 64 kbps#	\$38.39 (I)
(b) 1.544 Mbps	\$58.84 (I)
(c) 44.736 Mbps	\$363.54

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

## (1) Multiplexing, Per Arrangement

(a) DS3 to DS1	\$336.94
(b) DS1 to Voice*	\$144.54 (I)
(c) DS1 to DS0	\$139.06
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$332.45
- Up to 10 4.8 kbps	\$225.91
- Up to 5 9.6 kbps	\$200.32

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Garden Valley Telephone Company d/b/a Garden Valley Technologies (Cont'd)7.2 Other Services - DS3 & BelowNECA Tariff  
F.C.C. No. 5  
Section  
Reference7.2.1 Access OrderingCharge

Regulations concerning Access Ordering are set forth  
in Section 5 of NECA Tariff F.C.C. No. 5.

(A) Access Order Charge, Per Order

\$52.13 (I) 5.4.1

(B) Service Date Change Charge

5.4.3

Applied on a per order per occurrence basis for each service date  
changed. The Access Order Charge as specified in 7.2.1(A),  
preceding, does not apply.

- Service Data Change Charge, Per Order

\$34.99

(C) Design Change Charge

5.4.3

Applied on a per order per occurrence basis for each order  
requiring design change.

- Design Change Charge, Per Order

\$48.99

(D) Miscellaneous Service Order Charge, Per Occurrence

\$71.74 5.4.2



## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Gardonville Cooperative Telephone Association (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$837.41 (I)	\$283.17
(2) DS3, 44.736 Mbps	\$6,669.27	\$381.85

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$16.89	
(b) 1.544 Mbps	\$51.37 (I)	
(c) 44.736 Mbps	\$435.94	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$169.40	
(b) 1.544 Mbps	\$266.42 (I)	
(c) 44.736 Mbps	\$1,667.31	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$1,545.32
(b) DS1 to Voice*	\$637.76
(c) DS1 to DS0	\$637.76
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,524.75
- Up to 10 4.8 kbps	\$1,036.09
- Up to 5 9.6 kbps	\$918.76

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

	Monthly Rate	Nonrecurring Charge
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Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire	\$162.54	\$549.35
(2) Four-Wire	\$267.56 (I)	\$549.35

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$11.99 (I)	
(2) Channel Mileage Termination, Per Termination	\$120.20 (I)	

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire	\$19.63	
- Four-Wire	\$19.63	

## (b) Data Bridging, Per Port

- Two-Wire	\$19.63	
- Four-Wire	\$19.63	

## (c) Telephoto Bridging, Per Port

- Two-Wire	\$19.63	
- Four-Wire	\$19.63	

## (d) DATAPHONE Select-A-Station Bridging

## - Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire	\$66.86	
- Four-Wire	\$354.53	

## - Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire	\$71.51	
- Four-Wire	\$309.69	

## (e) Telemetry and Alarm Bridging

## - Active Bridging Channel Connections,

Per Channel Connected

- Split Band	\$31.23	
- Summation	\$12.22	

## - Passive Bridging Channel Connections,

Per Channel Connected

\$0.87

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$979.01	\$1,780.01	\$402.86
(2) 4TV-5	\$979.01	\$1,780.01	\$402.86
(3) 6TV-5	\$979.01	\$1,780.01	\$402.86
(4) TV-15	\$979.01	\$1,780.01	\$402.86
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$833.26	\$1,515.02	
(2) Channel Mileage Termination, Per Termination, All	\$887.81	\$1,614.20	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$300.00	\$476.11
(2) 4.8 kbps	\$300.00	\$476.11
(3) 9.6 kbps	\$300.00	\$476.11
(4) 19.2 kbps	\$300.00	\$476.11
(5) 56.0 kbps	\$309.82 (I)	\$476.11
(6) 64.0 kbps	\$300.00	\$476.11

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$11.04
(b) 4.8 kbps	\$11.04
(c) 9.6 kbps	\$11.04
(d) 19.2 kbps	\$11.04
(e) 56.0 kbps	\$16.24 (I)
(f) 64.0 kbps	\$15.49

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$110.54
(b) 4.8 kbps	\$110.54
(c) 9.6 kbps	\$110.54
(d) 19.2 kbps	\$110.54
(e) 56.0 kbps	\$161.76 (I)
(f) 64.0 kbps	\$156.64

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$26.41
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$18.70

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$93.55
(2) 4.8 kbps	\$93.55
(3) 9.6 kbps	\$93.55
(4) 56.0 kbps	\$93.55

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$881.57 (I)	\$416.05 (I)
(2) DS3, 44.736 Mbps	\$6,166.75	\$543.25

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$15.61	
(b) 1.544 Mbps	\$55.45 (I)	
(c) 44.736 Mbps	\$416.29 (I)	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$156.64	
(b) 1.544 Mbps	\$284.84 (I)	
(c) 44.736 Mbps	\$1,592.18 (I)	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$1,475.69 (I)
(b) DS1 to Voice*	\$589.71
(c) DS1 to DS0	\$589.71
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,409.86
- Up to 10 4.8 kbps	\$958.03
- Up to 5 9.6 kbps	\$849.53

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. (Cont'd)7.2 Other Services - DS3 & Below7.2.1 Access OrderingNECA Tariff  
F.C.C. No. 5  
Section  
Reference  
Charge

Regulations concerning Access Ordering are set forth  
in Section 5 of NECA Tariff F.C.C. No. 5.

(A) Access Order Charge, Per Order \$108.42 (I) 5.4.1

(B) Service Date Change Charge 5.4.3

Applied on a per order per occurrence basis for each service date  
changed. The Access Order Charge as specified in 7.2.1(A),  
preceding, does not apply.

- Service Data Change Charge, Per Order \$73.25

(C) Design Change Charge 5.4.3

Applied on a per order per occurrence basis for each order  
requiring design change.

- Design Change Charge, Per Order \$102.55

(D) Miscellaneous Service Order Charge, Per Occurrence \$150.16 5.4.2

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Armour (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* Rate	Monthly Rate	Nonrecurring Charge
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$1,002.32	\$1,822.40	\$292.19
(2) 4TV-5	\$1,002.32	\$1,822.40	\$292.19
(3) 6TV-5	\$1,002.32	\$1,822.40	\$292.19
(4) TV-15	\$1,002.32	\$1,822.40	\$292.19
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$853.11	\$1,551.11	
(2) Channel Mileage Termination, Per Termination, All	\$908.95	\$1,652.64	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$307.14	\$345.32
(2) 4.8 kbps	\$307.14	\$345.32
(3) 9.6 kbps	\$307.14	\$345.32
(4) 19.2 kbps	\$307.14	\$345.32
(5) 56.0 kbps	\$319.56 (I)	\$345.32
(6) 64.0 kbps	\$307.14	\$345.32

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Armour (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$11.30
(b) 4.8 kbps	\$11.30
(c) 9.6 kbps	\$11.30
(d) 19.2 kbps	\$11.30
(e) 56.0 kbps	\$16.62 (I)
(f) 64.0 kbps	\$15.98

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$113.18
(b) 4.8 kbps	\$113.18
(c) 9.6 kbps	\$113.18
(d) 19.2 kbps	\$113.18
(e) 56.0 kbps	\$166.85 (I)
(f) 64.0 kbps	\$160.37

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$27.03
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$19.14

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$95.78
(2) 4.8 kbps	\$95.78
(3) 9.6 kbps	\$95.78
(4) 56.0 kbps	\$95.78

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Armour (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$881.57 (I)	\$292.19
(2) DS3, 44.736 Mbps	\$6,313.63	\$394.02

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$15.98	
(b) 1.544 Mbps	\$55.45 (I)	
(c) 44.736 Mbps	\$412.69	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$160.37	
(b) 1.544 Mbps	\$284.84 (I)	
(c) 44.736 Mbps	\$1,578.40	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$1,462.92
(b) DS1 to Voice*	\$603.75
(c) DS1 to DS0	\$603.75
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,443.44
- Up to 10 4.8 kbps	\$980.84
- Up to 5 9.6 kbps	\$869.76

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Sioux Valley (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$1,565.18	\$2,845.78	\$497.34
(2) 4TV-5	\$1,565.18	\$2,845.78	\$497.34
(3) 6TV-5	\$1,565.18	\$2,845.78	\$497.34
(4) TV-15	\$1,565.18	\$2,845.78	\$497.34
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$1,332.18	\$2,422.15	
(2) Channel Mileage Termination, Per Termination, All	\$1,419.39	\$2,580.70	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$479.62	\$587.77
(2) 4.8 kbps	\$479.62	\$587.77
(3) 9.6 kbps	\$479.62	\$587.77
(4) 19.2 kbps	\$479.62	\$587.77
(5) 56.0 kbps	\$499.01 (I)	\$587.77
(6) 64.0 kbps	\$479.62	\$587.77

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Sioux Valley (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$17.65
(b) 4.8 kbps	\$17.65
(c) 9.6 kbps	\$17.65
(d) 19.2 kbps	\$17.65
(e) 56.0 kbps	\$25.96 (I)
(f) 64.0 kbps	\$24.96

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$176.74
(b) 4.8 kbps	\$176.74
(c) 9.6 kbps	\$176.74
(d) 19.2 kbps	\$176.74
(e) 56.0 kbps	\$260.54 (I)
(f) 64.0 kbps	\$250.42

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$42.21
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$29.90

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$149.56
(2) 4.8 kbps	\$149.56
(3) 9.6 kbps	\$149.56
(4) 56.0 kbps	\$149.56

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Sioux Valley (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$881.57 (I)	\$517.45 (I)
(2) DS3, 44.736 Mbps	\$9,859.11	\$670.66

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$24.96	
(b) 1.544 Mbps	\$55.45 (I)	
(c) 44.736 Mbps	\$644.45	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$250.42	
(b) 1.544 Mbps	\$284.84 (I)	
(c) 44.736 Mbps	\$2,464.76	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$2,284.43
(b) DS1 to Voice*	\$942.80
(c) DS1 to DS0	\$942.80
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$2,254.02
- Up to 10 4.8 kbps	\$1,531.65
- Up to 5 9.6 kbps	\$1,358.18

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Sioux Valley (Cont'd)7.2 Other Services - DS3 & BelowNECA Tariff  
F.C.C. No. 5  
Section  
Reference7.2.1 Access OrderingCharge

Regulations concerning Access Ordering are set forth  
in Section 5 of NECA Tariff F.C.C. No. 5.

(A) Access Order Charge, Per Order

\$134.85 (I)

5.4.1

(B) Service Date Change Charge

5.4.3

Applied on a per order per occurrence basis for each service date  
changed. The Access Order Charge as specified in 7.2.1(A),  
preceding, does not apply.

- Service Data Change Charge, Per Order

\$90.43

(C) Design Change Charge

5.4.3

Applied on a per order per occurrence basis for each order  
requiring design change.

- Design Change Charge, Per Order

\$126.60

(D) Miscellaneous Service Order Charge, Per Occurrence

\$185.37

5.4.2

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Union (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$1,396.11	\$2,538.39	\$406.99
(2) 4TV-5	\$1,396.11	\$2,538.39	\$406.99
(3) 6TV-5	\$1,396.11	\$2,538.39	\$406.99
(4) TV-15	\$1,396.11	\$2,538.39	\$406.99
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$1,188.29	\$2,160.52	
(2) Channel Mileage Termination, Per Termination, All	\$1,266.06	\$2,301.93	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$427.81	\$480.99
(2) 4.8 kbps	\$427.81	\$480.99
(3) 9.6 kbps	\$427.81	\$480.99
(4) 19.2 kbps	\$427.81	\$480.99
(5) 56.0 kbps	\$441.82 (I)	\$480.99
(6) 64.0 kbps	\$427.81	\$480.99

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Union (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$15.74
(b) 4.8 kbps	\$15.74
(c) 9.6 kbps	\$15.74
(d) 19.2 kbps	\$15.74
(e) 56.0 kbps	\$22.98 (I)
(f) 64.0 kbps	\$22.26

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$157.64
(b) 4.8 kbps	\$157.64
(c) 9.6 kbps	\$157.64
(d) 19.2 kbps	\$157.64
(e) 56.0 kbps	\$230.69 (I)
(f) 64.0 kbps	\$223.38

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$37.65
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$26.66

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$133.41
(2) 4.8 kbps	\$133.41
(3) 9.6 kbps	\$133.41
(4) 56.0 kbps	\$133.41

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Union (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$881.57 (I)	\$406.99
(2) DS3, 44.736 Mbps	\$8,794.14	\$548.82

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$22.26	
(b) 1.544 Mbps	\$55.45 (I)	
(c) 44.736 Mbps	\$574.83	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$223.38	
(b) 1.544 Mbps	\$284.84 (I)	
(c) 44.736 Mbps	\$2,198.52	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$2,037.67
(b) DS1 to Voice*	\$840.96
(c) DS1 to DS0	\$840.96
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$2,010.54
- Up to 10 4.8 kbps	\$1,366.20
- Up to 5 9.6 kbps	\$1,211.48

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.



## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Vivian (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

	Monthly Rate	Nonrecurring Charge
--	-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire	\$194.33	\$465.29
(2) Four-Wire	\$321.13 (I)	\$465.29

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$14.33 (I)	
(2) Channel Mileage Termination, Per Termination	\$143.69 (I)	

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire	\$23.46	
- Four-Wire	\$23.46	

## (b) Data Bridging, Per Port

- Two-Wire	\$23.46	
- Four-Wire	\$23.46	

## (c) Telephoto Bridging, Per Port

- Two-Wire	\$23.46	
- Four-Wire	\$23.46	

## (d) DATAPHONE Select-A-Station Bridging

## - Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire	\$79.94	
- Four-Wire	\$423.87	

## - Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire	\$85.50	
- Four-Wire	\$370.25	

## (e) Telemetry and Alarm Bridging

## - Active Bridging Channel Connections,

Per Channel Connected

- Split Band	\$37.33	
- Summation	\$14.61	

## - Passive Bridging Channel Connections,

Per Channel Connected

	\$1.03	
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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Vivian (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$1,170.47	\$2,128.13	\$341.21
(2) 4TV-5	\$1,170.47	\$2,128.13	\$341.21
(3) 6TV-5	\$1,170.47	\$2,128.13	\$341.21
(4) TV-15	\$1,170.47	\$2,128.13	\$341.21
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$996.23	\$1,811.33	
(2) Channel Mileage Termination, Per Termination, All	\$1,061.44	\$1,929.89	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$358.67	\$403.25
(2) 4.8 kbps	\$358.67	\$403.25
(3) 9.6 kbps	\$358.67	\$403.25
(4) 19.2 kbps	\$358.67	\$403.25
(5) 56.0 kbps	\$370.41 (I)	\$403.25
(6) 64.0 kbps	\$358.67	\$403.25

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Vivian (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$13.19
(b) 4.8 kbps	\$13.19
(c) 9.6 kbps	\$13.19
(d) 19.2 kbps	\$13.19
(e) 56.0 kbps	\$19.26 (I)
(f) 64.0 kbps	\$18.66

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$132.16
(b) 4.8 kbps	\$132.16
(c) 9.6 kbps	\$132.16
(d) 19.2 kbps	\$132.16
(e) 56.0 kbps	\$193.39 (I)
(f) 64.0 kbps	\$187.27

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$31.57
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$22.35

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$111.85
(2) 4.8 kbps	\$111.85
(3) 9.6 kbps	\$111.85
(4) 56.0 kbps	\$111.85

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Vivian (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$881.57 (I)	\$338.69
(2) DS3, 44.736 Mbps	\$7,372.81	\$460.12

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$18.66	
(b) 1.544 Mbps	\$55.45 (I)	
(c) 44.736 Mbps	\$481.93	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$187.27	
(b) 1.544 Mbps	\$284.84 (I)	
(c) 44.736 Mbps	\$1,843.19	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$1,708.34
(b) DS1 to Voice*	\$705.04
(c) DS1 to DS0	\$705.04
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,685.59
- Up to 10 4.8 kbps	\$1,145.39
- Up to 5 9.6 kbps	\$1,015.68

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Golden West Telecommunications Cooperative, Inc. - Vivian (Cont'd)7.2 Other Services - DS3 & Below7.2.1 Access OrderingChargeNECA Tariff  
F.C.C. No. 5  
Section  
Reference

Regulations concerning Access Ordering are set forth  
in Section 5 of NECA Tariff F.C.C. No. 5.

(A) Access Order Charge, Per Order

\$91.82 (I) 5.4.1

(B) Service Date Change Charge

5.4.3

Applied on a per order per occurrence basis for each service date  
changed. The Access Order Charge as specified in 7.2.1(A),  
preceding, does not apply.

- Service Data Change Charge, Per Order

\$62.04

(C) Design Change Charge

5.4.3

Applied on a per order per occurrence basis for each order  
requiring design change.

- Design Change Charge, Per Order

\$86.85

(D) Miscellaneous Service Order Charge, Per Occurrence

\$127.18 5.4.2

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Green Hills Telephone Corporation (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$155.04 (I)	\$179.57
(2) DS3, 44.736 Mbps	\$1,235.79	\$242.14

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$3.13	
(b) 1.544 Mbps	\$9.60 (I)	
(c) 44.736 Mbps	\$80.78	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$31.39	
(b) 1.544 Mbps	\$49.78 (I)	
(c) 44.736 Mbps	\$308.95	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$286.34
(b) DS1 to Voice*	\$118.18
(c) DS1 to DS0	\$118.18
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$282.53
- Up to 10 4.8 kbps	\$191.99
- Up to 5 9.6 kbps	\$170.24

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Haxtun Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

	Monthly Rate	Nonrecurring Charge
--	-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire

\$41.28

\$437.76

(2) Four-Wire

\$67.91 (I)

\$437.76

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile

\$3.02 (I)

(2) Channel Mileage Termination, Per Termination

\$30.38 (I)

## (C) Optional Features and Functions

## (1) Bridging

(a) Voice Bridging, Per Port

- Two-Wire

\$4.99

- Four-Wire

\$4.99

(b) Data Bridging, Per Port

- Two-Wire

\$4.99

- Four-Wire

\$4.99

(c) Telephoto Bridging, Per Port

- Two-Wire

\$4.99

- Four-Wire

\$4.99

(d) DATAPHONE Select-A-Station Bridging

- Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire

\$16.98

- Four-Wire

\$90.04

- Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire

\$18.16

- Four-Wire

\$78.66

(e) Telemetry and Alarm Bridging

- Active Bridging Channel Connections,

Per Channel Connected

- Split Band

\$7.93

- Summation

\$3.10

- Passive Bridging Channel Connections,

Per Channel Connected

\$0.22

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Hillsboro Telephone Company, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$5.51
(b) 4.8 kbps	\$5.51
(c) 9.6 kbps	\$5.51
(d) 19.2 kbps	\$5.51
(e) 56.0 kbps	\$7.22 (I)
(f) 64.0 kbps	\$7.80

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$55.24
(b) 4.8 kbps	\$55.24
(c) 9.6 kbps	\$55.24
(d) 19.2 kbps	\$55.24
(e) 56.0 kbps	\$78.26
(f) 64.0 kbps	\$78.26

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$13.20
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$9.34

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$46.74
(2) 4.8 kbps	\$46.74
(3) 9.6 kbps	\$46.74
(4) 56.0 kbps	\$46.74

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Hillsboro Telephone Company, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$384.60 (I)	\$217.80
(2) DS3, 44.736 Mbps	\$3,081.35	\$295.88

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 64 kbps#	\$7.80
(b) 1.544 Mbps	\$23.75 (I)
(c) 44.736 Mbps	\$201.42

## (2) Channel Mileage Termination, Per Termination

(a) 64 kbps#	\$78.26
(b) 1.544 Mbps	\$123.44 (I)
(c) 44.736 Mbps	\$770.33

## (C) Reserved For Future Use

## (D) Optional Features and Functions

## (1) Multiplexing, Per Arrangement

(a) DS3 to DS1	\$713.98
(b) DS1 to Voice*	\$294.66
(c) DS1 to DS0	\$294.66
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$704.47
- Up to 10 4.8 kbps	\$478.70
- Up to 5 9.6 kbps	\$424.49

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Interstate Telecommunications Cooperative, Inc. - MN (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$988.44 (I)	\$364.17
(2) DS3, 44.736 Mbps	\$7,868.95	\$491.08

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$19.92	
(b) 1.544 Mbps	\$60.20 (I)	
(c) 44.736 Mbps	\$514.36	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$199.88	
(b) 1.544 Mbps	\$316.57 (I)	
(c) 44.736 Mbps	\$1,967.22	

## (C) Reserved For Future Use

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement		
(a) DS3 to DS1	\$1,823.30	
(b) DS1 to Voice*	\$752.48	
(c) DS1 to DS0	\$752.48	
(d) DS0 to Subrates		
- Up to 20 2.4 kbps	\$1,799.02	
- Up to 10 4.8 kbps	\$1,222.47	
- Up to 5 9.6 kbps	\$1,084.02	

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Interstate Telecommunications Cooperative, Inc. - MN (Cont'd)7.2 Other Services - DS3 & Below7.2.1 Access OrderingNECA Tariff  
F.C.C. No. 5  
Section  
Reference  
Charge

Regulations concerning Access Ordering are set forth  
in Section 5 of NECA Tariff F.C.C. No. 5.

(A) Access Order Charge, Per Order	\$98.01 (I)	5.4.1
(B) Service Date Change Charge		5.4.3
Applied on a per order per occurrence basis for each service date changed. The Access Order Charge as specified in 7.2.1(A), preceding, does not apply.		
- Service Data Change Charge, Per Order	\$66.21	
(C) Design Change Charge		5.4.3
Applied on a per order per occurrence basis for each order requiring design change.		
- Design Change Charge, Per Order	\$92.70	
(D) Miscellaneous Service Order Charge, Per Occurrence	\$135.74	5.4.2

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Interstate Telecommunications Cooperative, Inc. - SD (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

	Monthly Rate	Nonrecurring Charge
--	-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire	\$330.96 (I)	\$552.38
(2) Four-Wire	\$533.10 (I)	\$552.38

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$21.88 (I)	
(2) Channel Mileage Termination, Per Termination	\$237.87 (I)	

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire	\$39.32	
- Four-Wire	\$39.32	

## (b) Data Bridging, Per Port

- Two-Wire	\$39.32	
- Four-Wire	\$39.32	

## (c) Telephoto Bridging, Per Port

- Two-Wire	\$39.32	
- Four-Wire	\$39.32	

## (d) DATAPHONE Select-A-Station Bridging

## - Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire	\$133.96	
- Four-Wire	\$710.30	

## - Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire	\$143.29	
- Four-Wire	\$620.45	

## (e) Telemetry and Alarm Bridging

## - Active Bridging Channel Connections,

Per Channel Connected

- Split Band	\$62.55	
- Summation	\$24.49	

## - Passive Bridging Channel Connections,

Per Channel Connected

	\$1.73	
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Senior Director - Access Tariff Cost Development  
60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Interstate Telecommunications Cooperative, Inc. - SD (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$1,542.17 (I)	\$403.61
(2) DS3, 44.736 Mbps	\$12,355.18	\$546.25

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$31.28	
(b) 1.544 Mbps	\$95.44 (I)	
(c) 44.736 Mbps	\$807.61	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$313.82	
(b) 1.544 Mbps	\$495.01 (I)	
(c) 44.736 Mbps	\$3,088.77	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$2,862.79
(b) DS1 to Voice*	\$1,181.49
(c) DS1 to DS0	\$1,181.49
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$2,824.69
- Up to 10 4.8 kbps	\$1,919.43
- Up to 5 9.6 kbps	\$1,702.04

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Lismore Cooperative Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$377.09 (I)	\$234.49
(2) DS3, 44.736 Mbps	\$3,021.20	\$316.21

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$7.65	
(b) 1.544 Mbps	\$22.71 (I)	
(c) 44.736 Mbps	\$197.48	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$76.74	
(b) 1.544 Mbps	\$121.03 (I)	
(c) 44.736 Mbps	\$755.30	

## (C) Reserved For Future Use

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement		
(a) DS3 to DS1	\$700.03	
(b) DS1 to Voice*	\$288.91	
(c) DS1 to DS0	\$288.91	
(d) DS0 to Subrates		
- Up to 20 2.4 kbps	\$690.72	
- Up to 10 4.8 kbps	\$469.36	
- Up to 5 9.6 kbps	\$416.20	

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - MoKan Dial, Inc. - KS (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$122.48 (I)	\$200.65
(2) DS3, 44.736 Mbps	\$980.82	\$270.58

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$2.48	
(b) 1.544 Mbps	\$7.55 (I)	
(c) 44.736 Mbps	\$64.11	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$24.91	
(b) 1.544 Mbps	\$39.30 (I)	
(c) 44.736 Mbps	\$245.20	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$227.26
(b) DS1 to Voice*	\$93.79
(c) DS1 to DS0	\$93.79
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$224.24
- Up to 10 4.8 kbps	\$152.38
- Up to 5 9.6 kbps	\$135.12

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - MoKan Dial, Inc. - MO (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$613.05 (I)	\$763.37
(2) DS3, 44.736 Mbps	\$4,908.39	\$1,045.67

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$12.42	
(b) 1.544 Mbps	\$37.92 (I)	
(c) 44.736 Mbps	\$320.83	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$124.67	
(b) 1.544 Mbps	\$196.76 (I)	
(c) 44.736 Mbps	\$1,227.08	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$1,137.31
(b) DS1 to Voice*	\$469.38
(c) DS1 to DS0	\$469.38
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,122.18
- Up to 10 4.8 kbps	\$762.54
- Up to 5 9.6 kbps	\$676.19

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.



## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - North State Telephone, LLC (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination

## (1) Channel Termination, Per Termination

(a) Two-Wire

\$28.56

\$389.65

(b) Four-Wire

\$45.69

\$389.65

## (2) Channel Termination - End User##, Per Termination

(a) Two-Wire

\$32.98

\$450.00

(b) Four-Wire

\$52.77

\$450.00

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

\$2.08 (I)

## (2) Channel Mileage Termination, Per Termination

\$21.02 (I)

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire

\$3.45

- Four-Wire

\$3.45

## (b) Data Bridging, Per Port

- Two-Wire

\$3.45

- Four-Wire

\$3.45

## (c) Telephoto Bridging, Per Port

- Two-Wire

\$3.45

- Four-Wire

\$3.45

## (d) DATAPHONE Select-A-Station Bridging

- Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire

\$11.75

- Four-Wire

\$62.29

- Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire

\$12.56

- Four-Wire

\$54.41

## (e) Telemetry and Alarm Bridging

- Active Bridging Channel Connections,

Per Channel Connected

- Split Band

\$5.49

- Summation

\$2.15

- Passive Bridging Channel Connections,

Per Channel Connected

\$0.16

## Company's study area deemed competitive per FCC Public Notice DA 20-114 rel. January 21, 2020.  
End User Channel Termination will be detariffed on or before July 1, 2023.

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

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - North State Telephone, LLC (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service (Cont'd)Monthly  
Rate

## (C) Optional Features and Functions (Cont'd)

(2) Conditioning, Per Termination	
(a) C-Type	\$5.06
(b) Improved Attenuation Distortion#	None
(c) Improved Envelope Delay Distortion#	None
(d) Data Capability	\$4.49
(e) Telephoto Capability	\$4.77
(f) Sealing Current	None
(3) Improved Return Loss For Effective Two-Wire or Four-Wire Transmission, Per Termination	
(a) Two-Wire	\$7.23
(b) Four-Wire	\$7.41 (I)
(4) Customer Specified Receive Level, Per Two-Wire Termination	\$5.46
(5) Multiplexing Voice to Telegraph Grade, Per Arrangement	\$119.73
(6) Signaling Capability, Per Termination	\$11.58
(7) Selective Signaling Arrangement, Per Arrangement	\$3.45
(8) Transfer Arrangement (Key Activated* or Dial-Up**)	
(a) Per four port arrangement including control channel termination***	\$1.65
(b) Per five port arrangement including control channel termination***	\$3.78

# Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - North State Telephone, LLC (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$1.94
(b) 4.8 kbps	\$1.94
(c) 9.6 kbps	\$1.97 (I)
(d) 19.2 kbps	\$1.94
(e) 56.0 kbps	\$2.79 (I)
(f) 64.0 kbps	\$2.79 (I)

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$19.42
(b) 4.8 kbps	\$19.42
(c) 9.6 kbps	\$19.96 (I)
(d) 19.2 kbps	\$19.42
(e) 56.0 kbps	\$28.30 (I)
(f) 64.0 kbps	\$28.30 (I)

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$4.64
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$3.28

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$16.43
(2) 4.8 kbps	\$16.43
(3) 9.6 kbps	\$16.43
(4) 56.0 kbps	\$16.43

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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Senior Director - Access Tariff Cost Development  
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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - North State Telephone, LLC (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination

## (1) Channel Termination, Per Termination

(a) DS1, 1.544 Mbps

\$135.07 (I) \$285.74

(b) DS3, 44.736 Mbps

\$1,114.84 (I) \$385.32

## (2) Channel Termination - End User##, Per Termination

(a) DS1, 1.544 Mbps

\$151.78 \$330.00

(b) DS3, 44.736 Mbps

\$1,251.30 \$445.00

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 64 kbps#

\$2.74

(b) 1.544 Mbps

\$8.35 (I)

(c) 44.736 Mbps

\$72.85 (I)

## (2) Channel Mileage Termination, Per Termination

(a) 64 kbps#

\$27.52

(b) 1.544 Mbps

\$43.39 (I)

(c) 44.736 Mbps

\$278.69 (I)

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

Term CommitmentPercentage

36 Months

10%

60 Months

20%

## (D) Optional Features and Functions

## (1) Multiplexing, Per Arrangement

(a) DS3 to DS1

\$258.31 (I)

(b) DS1 to Voice\*

\$106.59 (I)

(c) DS1 to DS0

\$103.61

(d) DS0 to Subrates

- Up to 20 2.4 kbps

\$247.71

- Up to 10 4.8 kbps

\$168.32

- Up to 5 9.6 kbps

\$149.26

## Company's study area deemed competitive per FCC Public Notice DA 20-114 rel. January 21, 2020.

End User Channel Termination will be detariffed on or before July 1, 2023.

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - North State Telephone, LLC (Cont'd)7.2 Other Services - DS3 & Below7.2.1 Access OrderingNECA Tariff  
F.C.C. No. 5  
Section  
Reference  
Charge

Regulations concerning Access Ordering are set forth  
in Section 5 of NECA Tariff F.C.C. No. 5.

(A) Access Order Charge, Per Order \$76.61 (I) 5.4.1

(B) Service Date Change Charge 5.4.3

Applied on a per order per occurrence basis for each service date  
changed. The Access Order Charge as specified in 7.2.1(A),  
preceding, does not apply.

- Service Data Change Charge, Per Order \$51.95

(C) Design Change Charge 5.4.3

Applied on a per order per occurrence basis for each order  
requiring design change.

- Design Change Charge, Per Order \$72.73

(D) Miscellaneous Service Order Charge, Per Occurrence \$106.50 5.4.2

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Northeast Florida Telephone Company, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire

\$18.93      \$237.70

(2) Four-Wire

\$31.16 (I)      \$237.70

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile

\$1.37 (I)

(2) Channel Mileage Termination, Per Termination

\$13.92 (I)

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire

\$2.29

- Four-Wire

\$2.29

## (b) Data Bridging, Per Port

- Two-Wire

\$2.29

- Four-Wire

\$2.29

## (c) Telephoto Bridging, Per Port

- Two-Wire

\$2.29

- Four-Wire

\$2.29

## (d) DATAPHONE Select-A-Station Bridging

- Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire

\$7.79

- Four-Wire

\$41.29

- Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire

\$8.33

- Four-Wire

\$36.06

## (e) Telemetry and Alarm Bridging

- Active Bridging Channel Connections,

Per Channel Connected

- Split Band

\$3.64

- Summation

\$1.42

- Passive Bridging Channel Connections,

Per Channel Connected

\$0.10

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Northeast Florida Telephone Company, Inc. (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$114.02	\$207.30	\$174.31
(2) 4TV-5	\$114.02	\$207.30	\$174.31
(3) 6TV-5	\$114.02	\$207.30	\$174.31
(4) TV-15	\$114.02	\$207.30	\$174.31
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$97.04	\$176.44	
(2) Channel Mileage Termination, Per Termination, All	\$103.39	\$187.99	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$34.94	\$206.00
(2) 4.8 kbps	\$34.94	\$206.00
(3) 9.6 kbps	\$34.94	\$206.00
(4) 19.2 kbps	\$34.94	\$206.00
(5) 56.0 kbps	\$35.95 (I)	\$206.00
(6) 64.0 kbps	\$34.94	\$206.00

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Northeast Florida Telephone Company, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$1.28
(b) 4.8 kbps	\$1.28
(c) 9.6 kbps	\$1.28
(d) 19.2 kbps	\$1.28
(e) 56.0 kbps	\$1.86 (I)
(f) 64.0 kbps	\$1.82

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$12.87
(b) 4.8 kbps	\$12.87
(c) 9.6 kbps	\$12.87
(d) 19.2 kbps	\$12.87
(e) 56.0 kbps	\$18.76 (I)
(f) 64.0 kbps	\$18.24

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$3.08
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$2.18

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$10.89
(2) 4.8 kbps	\$10.89
(3) 9.6 kbps	\$10.89
(4) 56.0 kbps	\$10.89

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Northeast Florida Telephone Company, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$89.61 (I)	\$178.75 (I)
(2) DS3, 44.736 Mbps	\$718.17	\$235.05

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$1.82	
(b) 1.544 Mbps	\$5.53 (I)	
(c) 44.736 Mbps	\$48.27 (I)	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$18.24	
(b) 1.544 Mbps	\$28.75 (I)	
(c) 44.736 Mbps	\$184.70 (I)	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$171.19 (I)
(b) DS1 to Voice*	\$70.65 (I)
(c) DS1 to DS0	\$68.68
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$164.19
- Up to 10 4.8 kbps	\$111.57
- Up to 5 9.6 kbps	\$98.93

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Northeast Florida Telephone Company, Inc. (Cont'd)7.2 Other Services - DS3 & Below7.2.1 Access OrderingNECA Tariff  
F.C.C. No. 5  
Section  
Reference  
Charge

Regulations concerning Access Ordering are set forth  
in Section 5 of NECA Tariff F.C.C. No. 5.

(A) Access Order Charge, Per Order \$46.58 (I) 5.4.1

(B) Service Date Change Charge 5.4.3

Applied on a per order per occurrence basis for each service date  
changed. The Access Order Charge as specified in 7.2.1(A),  
preceding, does not apply.

- Service Data Change Charge, Per Order \$31.69

(C) Design Change Charge 5.4.3

Applied on a per order per occurrence basis for each order  
requiring design change.

- Design Change Charge, Per Order \$44.37

(D) Miscellaneous Service Order Charge, Per Occurrence \$64.98 5.4.2

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Northeast Nebraska Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$765.31 (I)	\$260.41
(2) DS3, 44.736 Mbps	\$6,064.22	\$351.15

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$15.52	
(b) 1.544 Mbps	\$47.36 (I)	
(c) 44.736 Mbps	\$396.38	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$155.67	
(b) 1.544 Mbps	\$245.64 (I)	
(c) 44.736 Mbps	\$1,516.05	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$1,420.02
(b) DS1 to Voice*	\$586.05
(c) DS1 to DS0	\$586.05
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,401.11
- Up to 10 4.8 kbps	\$952.08
- Up to 5 9.6 kbps	\$844.26

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Oregon Farmers Mutual Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$169.33 (I)	\$119.76
(2) DS3, 44.736 Mbps	\$1,396.06 (I)	\$161.51

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$3.52	
(b) 1.544 Mbps	\$10.45 (I)	
(c) 44.736 Mbps	\$91.24 (I)	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$35.28	
(b) 1.544 Mbps	\$54.34 (I)	
(c) 44.736 Mbps	\$349.00 (I)	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$321.79
(b) DS1 to Voice*	\$132.80
(c) DS1 to DS0	\$132.80
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$317.50
- Up to 10 4.8 kbps	\$215.75
- Up to 5 9.6 kbps	\$191.31

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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60 Columbia Road, Bldg. A - 2nd Fl., Morristown, NJ 07960

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Partner Communications Cooperative (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$1,225.05 (I)	\$454.11
(2) DS3, 44.736 Mbps	\$9,947.10	\$612.36

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$25.18	
(b) 1.544 Mbps	\$75.81 (I)	
(c) 44.736 Mbps	\$650.20	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$252.66	
(b) 1.544 Mbps	\$393.24 (I)	
(c) 44.736 Mbps	\$2,486.76	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$2,304.83
(b) DS1 to Voice*	\$951.21
(c) DS1 to DS0	\$951.21
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$2,274.13
- Up to 10 4.8 kbps	\$1,545.31
- Up to 5 9.6 kbps	\$1,370.31

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Paul Bunyan Rural Telephone Cooperative (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire

\$62.21

\$260.55

(2) Four-Wire

\$99.06 (I)

\$260.55

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile

\$4.41 (I)

(2) Channel Mileage Termination, Per Termination

\$44.32 (I)

## (C) Optional Features and Functions

## (1) Bridging

(a) Voice Bridging, Per Port

- Two-Wire

\$7.51

- Four-Wire

\$7.51

(b) Data Bridging, Per Port

- Two-Wire

\$7.51

- Four-Wire

\$7.51

(c) Telephoto Bridging, Per Port

- Two-Wire

\$7.51

- Four-Wire

\$7.51

(d) DATAPHONE Select-A-Station Bridging

- Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire

\$25.59

- Four-Wire

\$135.68

- Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire

\$27.37

- Four-Wire

\$118.52

(e) Telemetry and Alarm Bridging

- Active Bridging Channel Connections,

Per Channel Connected

- Split Band

\$11.95

- Summation

\$4.68

- Passive Bridging Channel Connections,

Per Channel Connected

\$0.33

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Paul Bunyan Rural Telephone Cooperative (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service (Cont'd)Monthly  
Rate

## (C) Optional Features and Functions (Cont'd)

(2) Conditioning, Per Termination	
(a) C-Type	\$10.96 (I)
(b) Improved Attenuation Distortion#	None
(c) Improved Envelope Delay Distortion#	None
(d) Data Capability	\$9.79
(e) Telephoto Capability	\$10.40
(f) Sealing Current	None
(3) Improved Return Loss For Effective Two-Wire or Four-Wire Transmission, Per Termination	
(a) Two-Wire	\$15.75
(b) Four-Wire	\$15.75
(4) Customer Specified Receive Level, Per Two-Wire Termination	\$11.90
(5) Multiplexing Voice to Telegraph Grade, Per Arrangement	\$260.79
(6) Signaling Capability, Per Termination	\$25.22
(7) Selective Signaling Arrangement, Per Arrangement	\$7.51
(8) Transfer Arrangement (Key Activated* or Dial-Up**)	
(a) Per four port arrangement including control channel termination***	\$3.60
(b) Per five port arrangement including control channel termination***	\$8.25

# Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Paul Bunyan Rural Telephone Cooperative (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$374.68	\$681.24	\$191.07
(2) 4TV-5	\$374.68	\$681.24	\$191.07
(3) 6TV-5	\$374.68	\$681.24	\$191.07
(4) TV-15	\$374.68	\$681.24	\$191.07
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$318.91	\$579.83	
(2) Channel Mileage Termination, Per Termination, All	\$339.78	\$617.78	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$114.81	\$225.81
(2) 4.8 kbps	\$114.81	\$225.81
(3) 9.6 kbps	\$114.81	\$225.81
(4) 19.2 kbps	\$114.81	\$225.81
(5) 56.0 kbps	\$114.40	\$225.81
(6) 64.0 kbps	\$113.24 (I)	\$225.81

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.



## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Paul Bunyan Rural Telephone Cooperative (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$4.23
(b) 4.8 kbps	\$4.23
(c) 9.6 kbps	\$4.23
(d) 19.2 kbps	\$4.23
(e) 56.0 kbps	\$5.96
(f) 64.0 kbps	\$5.88 (I)

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$42.31
(b) 4.8 kbps	\$42.31
(c) 9.6 kbps	\$42.31
(d) 19.2 kbps	\$42.31
(e) 56.0 kbps	\$59.73
(f) 64.0 kbps	\$59.12 (I)

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$10.11
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$7.16

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$35.81
(2) 4.8 kbps	\$35.81
(3) 9.6 kbps	\$35.81
(4) 56.0 kbps	\$35.81

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Paul Bunyan Rural Telephone Cooperative (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$284.69 (I)	\$191.07
(2) DS3, 44.736 Mbps	\$2,349.17 (I)	\$257.66

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$5.96 (I)	
(b) 1.544 Mbps	\$17.47 (I)	
(c) 44.736 Mbps	\$152.16 (I)	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$59.88 (I)	
(b) 1.544 Mbps	\$90.63 (I)	
(c) 44.736 Mbps	\$587.29 (I)	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$546.86
(b) DS1 to Voice*	\$225.69
(c) DS1 to DS0	\$225.69
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$539.58
- Up to 10 4.8 kbps	\$366.65
- Up to 5 9.6 kbps	\$325.13

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Pioneer Telephone Cooperative d/b/a Pioneer Connect (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$637.87	\$1,159.76	\$312.11
(2) 4TV-5	\$637.87	\$1,159.76	\$312.11
(3) 6TV-5	\$637.87	\$1,159.76	\$312.11
(4) TV-15	\$637.87	\$1,159.76	\$312.11
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$542.91	\$987.11	
(2) Channel Mileage Termination, Per Termination, All	\$578.45	\$1,051.72	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$195.46	\$368.85
(2) 4.8 kbps	\$195.46	\$368.85
(3) 9.6 kbps	\$195.46	\$368.85
(4) 19.2 kbps	\$195.46	\$368.85
(5) 56.0 kbps	\$193.41	\$368.85
(6) 64.0 kbps	\$203.36 (I)	\$368.85

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Pioneer Telephone Cooperative d/b/a Pioneer Connect (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$7.19
(b) 4.8 kbps	\$7.19
(c) 9.6 kbps	\$7.19
(d) 19.2 kbps	\$7.19
(e) 56.0 kbps	\$10.06
(f) 64.0 kbps	\$10.58 (I)

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$72.03
(b) 4.8 kbps	\$72.03
(c) 9.6 kbps	\$72.03
(d) 19.2 kbps	\$72.03
(e) 56.0 kbps	\$105.06 (I)
(f) 64.0 kbps	\$105.36 (I)

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$17.21
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$12.18

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$60.95
(2) 4.8 kbps	\$60.95
(3) 9.6 kbps	\$60.95
(4) 56.0 kbps	\$60.95

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Pioneer Telephone Cooperative d/b/a Pioneer Connect (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$501.81 (I)	\$312.11
(2) DS3, 44.736 Mbps	\$4,137.16 (I)	\$420.87

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$10.09	
(b) 1.544 Mbps	\$31.04 (I)	
(c) 44.736 Mbps	\$270.41 (I)	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$101.27	
(b) 1.544 Mbps	\$161.07 (I)	
(c) 44.736 Mbps	\$1,034.27 (I)	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$921.35
(b) DS1 to Voice*	\$395.61 (I)
(c) DS1 to DS0	\$384.22
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$918.59
- Up to 10 4.8 kbps	\$624.20
- Up to 5 9.6 kbps	\$553.50

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Pymatuning Independent Tel. Co. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination

## (1) Channel Termination, Per Termination

(a) DS1, 1.544 Mbps

\$354.71 (I) \$291.43

(b) DS3, 44.736 Mbps

\$2,823.21 \$392.99

## (2) Channel Termination - End User##, Per Termination

(a) DS1, 1.544 Mbps

\$391.65 \$330.00

(b) DS3, 44.736 Mbps

\$3,228.88 \$445.00

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 64 kbps#

\$7.14

(b) 1.544 Mbps

\$21.92 (I)

(c) 44.736 Mbps

\$184.54

## (2) Channel Mileage Termination, Per Termination

(a) 64 kbps#

\$71.71

(b) 1.544 Mbps

\$113.85 (I)

(c) 44.736 Mbps

\$705.79

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

Term CommitmentPercentage

36 Months

10%

60 Months

20%

## (D) Optional Features and Functions

## (1) Multiplexing, Per Arrangement

(a) DS3 to DS1

\$654.16

(b) DS1 to Voice\*

\$269.98

(c) DS1 to DS0

\$269.98

(d) DS0 to Subrates

- Up to 20 2.4 kbps

\$645.45

- Up to 10 4.8 kbps

\$438.60

- Up to 5 9.6 kbps

\$388.93

## Company's study area deemed competitive per FCC Public Notice DA 20-114 rel. January 21, 2020.

End User Channel Termination will be detariffed on or before July 1, 2023.

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Red River Rural Telephone Association d/b/a Red River Communications (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$959.27	\$1,744.12	\$362.15
(2) 4TV-5	\$959.27	\$1,744.12	\$362.15
(3) 6TV-5	\$959.27	\$1,744.12	\$362.15
(4) TV-15	\$959.27	\$1,744.12	\$362.15
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$816.48	\$1,484.50	
(2) Channel Mileage Termination, Per Termination, All	\$869.91	\$1,581.66	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$293.94	\$427.99
(2) 4.8 kbps	\$293.94	\$427.99
(3) 9.6 kbps	\$293.94	\$427.99
(4) 19.2 kbps	\$293.94	\$427.99
(5) 56.0 kbps	\$304.46 (I)	\$427.99
(6) 64.0 kbps	\$293.94	\$427.99

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Red River Rural Telephone Association d/b/a Red River Communications (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$10.81
(b) 4.8 kbps	\$10.81
(c) 9.6 kbps	\$10.81
(d) 19.2 kbps	\$10.81
(e) 56.0 kbps	\$15.70 (I)
(f) 64.0 kbps	\$15.30

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$108.31
(b) 4.8 kbps	\$108.31
(c) 9.6 kbps	\$108.31
(d) 19.2 kbps	\$108.31
(e) 56.0 kbps	\$157.64 (I)
(f) 64.0 kbps	\$153.48

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$25.88
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$18.33

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$91.67
(2) 4.8 kbps	\$91.67
(3) 9.6 kbps	\$91.67
(4) 56.0 kbps	\$91.67

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Red River Rural Telephone Association d/b/a Red River Communications (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$751.88 (I)	\$363.57
(2) DS3, 44.736 Mbps	\$6,042.45	\$490.27

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$15.30	
(b) 1.544 Mbps	\$46.93 (I)	
(c) 44.736 Mbps	\$389.80	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$153.48	
(b) 1.544 Mbps	\$242.50 (I)	
(c) 44.736 Mbps	\$1,510.60	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$1,400.08
(b) DS1 to Voice*	\$577.82
(c) DS1 to DS0	\$577.82
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,381.45
- Up to 10 4.8 kbps	\$938.72
- Up to 5 9.6 kbps	\$832.40

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Rico Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$914.25 (I)	\$262.31
(2) DS3, 44.736 Mbps	\$7,367.98	\$353.71

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$18.65	
(b) 1.544 Mbps	\$56.57 (I)	
(c) 44.736 Mbps	\$481.61	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$187.15	
(b) 1.544 Mbps	\$293.46 (I)	
(c) 44.736 Mbps	\$1,841.99	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$1,707.22
(b) DS1 to Voice*	\$704.58
(c) DS1 to DS0	\$704.58
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,684.49
- Up to 10 4.8 kbps	\$1,144.64
- Up to 5 9.6 kbps	\$1,015.01

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Roggen Telephone Cooperative Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$677.52 (I)	\$297.42
(2) DS3, 44.736 Mbps	\$5,322.08	\$401.06

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$13.47	
(b) 1.544 Mbps	\$41.45 (I)	
(c) 44.736 Mbps	\$347.88	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$135.18	
(b) 1.544 Mbps	\$207.26 (I)	
(c) 44.736 Mbps	\$1,330.52	

## (C) Reserved For Future Use

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement		
(a) DS3 to DS1	\$1,233.17	
(b) DS1 to Voice*	\$508.94	
(c) DS1 to DS0	\$508.94	
(d) DS0 to Subrates		
- Up to 20 2.4 kbps	\$1,216.75	
- Up to 10 4.8 kbps	\$826.80	
- Up to 5 9.6 kbps	\$733.17	

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Salina-Spavinaw Tel. Co. (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$5.25
(b) 4.8 kbps	\$5.25
(c) 9.6 kbps	\$5.25
(d) 19.2 kbps	\$5.25
(e) 56.0 kbps	\$7.42
(f) 64.0 kbps	\$7.68 (I)

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$52.52
(b) 4.8 kbps	\$52.52
(c) 9.6 kbps	\$52.52
(d) 19.2 kbps	\$52.52
(e) 56.0 kbps	\$74.42
(f) 64.0 kbps	\$74.42

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$12.55
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$8.88

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$44.45
(2) 4.8 kbps	\$44.45
(3) 9.6 kbps	\$44.45
(4) 56.0 kbps	\$44.45

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Salina-Spavinaw Tel. Co. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$365.89 (I)	\$201.87
(2) DS3, 44.736 Mbps	\$2,929.93	\$320.02

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 64 kbps#	\$7.42
(b) 1.544 Mbps	\$22.64 (I)
(c) 44.736 Mbps	\$190.93

## (2) Channel Mileage Termination, Per Termination

(a) 64 kbps#	\$74.42
(b) 1.544 Mbps	\$117.49 (I)
(c) 44.736 Mbps	\$732.48

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

## (1) Multiplexing, Per Arrangement

(a) DS3 to DS1	\$678.89
(b) DS1 to Voice*	\$280.18
(c) DS1 to DS0	\$280.18
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$669.85
- Up to 10 4.8 kbps	\$455.18
- Up to 5 9.6 kbps	\$403.62

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Tri-County Communications Cooperative, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$816.94 (I)	\$613.70
(2) DS3, 44.736 Mbps	\$6,521.66	\$827.57

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$16.57	
(b) 1.544 Mbps	\$50.54 (I)	
(c) 44.736 Mbps	\$426.29	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$166.26	
(b) 1.544 Mbps	\$262.23 (I)	
(c) 44.736 Mbps	\$1,630.40	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$1,516.58
(b) DS1 to Voice*	\$625.90
(c) DS1 to DS0	\$625.90
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$1,496.38
- Up to 10 4.8 kbps	\$1,016.82
- Up to 5 9.6 kbps	\$901.66

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Vernon Communications Cooperative (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* Rate	Monthly Rate	Nonrecurring Charge
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$594.34	\$1,080.61	\$266.58
(2) 4TV-5	\$594.34	\$1,080.61	\$266.58
(3) 6TV-5	\$594.34	\$1,080.61	\$266.58
(4) TV-15	\$594.34	\$1,080.61	\$266.58
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$505.86	\$919.74	
(2) Channel Mileage Termination, Per Termination, All	\$538.97	\$979.95	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$182.12	\$315.05
(2) 4.8 kbps	\$182.12	\$315.05
(3) 9.6 kbps	\$182.12	\$315.05
(4) 19.2 kbps	\$182.12	\$315.05
(5) 56.0 kbps	\$182.12	\$315.05
(6) 64.0 kbps	\$188.08 (I)	\$315.05

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Vernon Communications Cooperative (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$6.70
(b) 4.8 kbps	\$6.70
(c) 9.6 kbps	\$6.70
(d) 19.2 kbps	\$6.70
(e) 56.0 kbps	\$9.29 (I)
(f) 64.0 kbps	\$9.29 (I)

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$67.11
(b) 4.8 kbps	\$67.11
(c) 9.6 kbps	\$67.11
(d) 19.2 kbps	\$67.11
(e) 56.0 kbps	\$95.09
(f) 64.0 kbps	\$98.19 (I)

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$16.04
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$11.35

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$56.79
(2) 4.8 kbps	\$56.79
(3) 9.6 kbps	\$56.79
(4) 56.0 kbps	\$56.79

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Vernon Communications Cooperative (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$468.96 (I)	\$266.58
(2) DS3, 44.736 Mbps	\$3,743.72	\$359.48

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$9.00	
(b) 1.544 Mbps	\$27.88 (I)	
(c) 44.736 Mbps	\$244.00	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$95.09	
(b) 1.544 Mbps	\$150.53 (I)	
(c) 44.736 Mbps	\$966.58 (I)	

## (C) Reserved For Future Use

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement		
(a) DS3 to DS1	\$895.86 (I)	
(b) DS1 to Voice*	\$358.00	
(c) DS1 to DS0	\$369.72 (I)	
(d) DS0 to Subrates		
- Up to 20 2.4 kbps	\$855.90	
- Up to 10 4.8 kbps	\$581.60	
- Up to 5 9.6 kbps	\$515.74	

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Walnut Hill Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$306.11	\$556.56	\$256.80
(2) 4TV-5	\$306.11	\$556.56	\$256.80
(3) 6TV-5	\$306.11	\$556.56	\$256.80
(4) TV-15	\$306.11	\$556.56	\$256.80
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$260.54	\$473.70	
(2) Channel Mileage Termination, Per Termination, All	\$277.59	\$504.71	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$93.80	\$303.50
(2) 4.8 kbps	\$93.80	\$303.50
(3) 9.6 kbps	\$93.80	\$303.50
(4) 19.2 kbps	\$93.80	\$303.50
(5) 56.0 kbps	\$96.49 (I)	\$303.50
(6) 64.0 kbps	\$93.80	\$303.50

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Walnut Hill Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$3.45
(b) 4.8 kbps	\$3.45
(c) 9.6 kbps	\$3.45
(d) 19.2 kbps	\$3.45
(e) 56.0 kbps	\$5.01 (I)
(f) 64.0 kbps	\$4.88

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$34.56
(b) 4.8 kbps	\$34.56
(c) 9.6 kbps	\$34.56
(d) 19.2 kbps	\$34.56
(e) 56.0 kbps	\$50.38 (I)
(f) 64.0 kbps	\$48.98

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$8.26
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$5.85

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$29.25
(2) 4.8 kbps	\$29.25
(3) 9.6 kbps	\$29.25
(4) 56.0 kbps	\$29.25

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Walnut Hill Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$241.24 (I)	\$255.88
(2) DS3, 44.736 Mbps	\$1,928.16	\$346.30

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$4.88	
(b) 1.544 Mbps	\$14.93 (I)	
(c) 44.736 Mbps	\$126.03	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$48.98	
(b) 1.544 Mbps	\$77.43 (I)	
(c) 44.736 Mbps	\$482.04	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$446.77
(b) DS1 to Voice*	\$184.39
(c) DS1 to DS0	\$184.39
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$440.82
- Up to 10 4.8 kbps	\$299.55
- Up to 5 9.6 kbps	\$265.62

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Webster-Calhoun Coop. Tel. Assn. (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

	Monthly Rate	Nonrecurring Charge
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Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire

\$13.40

\$345.71

(2) Four-Wire

\$22.04 (I)

\$345.71

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile

\$0.98 (I)

(2) Channel Mileage Termination, Per Termination

\$9.87 (I)

## (C) Optional Features and Functions

## (1) Bridging

(a) Voice Bridging, Per Port

- Two-Wire

\$1.62

- Four-Wire

\$1.62

(b) Data Bridging, Per Port

- Two-Wire

\$1.62

- Four-Wire

\$1.62

(c) Telephoto Bridging, Per Port

- Two-Wire

\$1.62

- Four-Wire

\$1.62

(d) DATAPHONE Select-A-Station Bridging

- Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire

\$5.51

- Four-Wire

\$29.22

- Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire

\$5.89

- Four-Wire

\$25.52

(e) Telemetry and Alarm Bridging

- Active Bridging Channel Connections,

Per Channel Connected

- Split Band

\$2.57

- Summation

\$1.01

- Passive Bridging Channel Connections,

Per Channel Connected

\$0.07

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Webster-Calhoun Coop. Tel. Assn. (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service (Cont'd)Monthly  
Rate

## (C) Optional Features and Functions (Cont'd)

(2) Conditioning, Per Termination	
(a) C-Type	\$2.37
(b) Improved Attenuation Distortion#	None
(c) Improved Envelope Delay Distortion#	None
(d) Data Capability	\$2.15 (I)
(e) Telephoto Capability	\$2.24
(f) Sealing Current	None
(3) Improved Return Loss For Effective Two-Wire or Four-Wire Transmission, Per Termination	
(a) Two-Wire	\$3.39
(b) Four-Wire	\$3.48 (I)
(4) Customer Specified Receive Level, Per Two-Wire Termination	\$2.57
(5) Multiplexing Voice to Telegraph Grade, Per Arrangement	\$56.16
(6) Signaling Capability, Per Termination	\$5.43
(7) Selective Signaling Arrangement, Per Arrangement	\$1.62
(8) Transfer Arrangement (Key Activated* or Dial-Up**)	
(a) Per four port arrangement including control channel termination***	\$0.78
(b) Per five port arrangement including control channel termination***	\$1.77

# Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

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

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Webster-Calhoun Coop. Tel. Assn. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
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Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$63.42 (I)	\$250.61
(2) DS3, 44.736 Mbps	\$500.66	\$341.87

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$1.28	
(b) 1.544 Mbps	\$3.93 (I)	
(c) 44.736 Mbps	\$32.85	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$12.91	
(b) 1.544 Mbps	\$20.36 (I)	
(c) 44.736 Mbps	\$125.65	

## (C) Optional Rate Plan Term Discounts DS1 &amp; DS3 Services

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

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement	
(a) DS3 to DS1	\$117.76
(b) DS1 to Voice*	\$48.60
(c) DS1 to DS0	\$48.60
(d) DS0 to Subrates	
- Up to 20 2.4 kbps	\$116.19
- Up to 10 4.8 kbps	\$78.95
- Up to 5 9.6 kbps	\$70.01

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Wittenberg Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire	\$87.49	\$323.01
(2) Four-Wire	\$144.31 (I)	\$323.01

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$6.20 (I)
(2) Channel Mileage Termination, Per Termination	\$64.56 (I)

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire	\$10.56
- Four-Wire	\$10.56

## (b) Data Bridging, Per Port

- Two-Wire	\$10.56
- Four-Wire	\$10.56

## (c) Telephoto Bridging, Per Port

- Two-Wire	\$10.56
- Four-Wire	\$10.56

## (d) DATAPHONE Select-A-Station Bridging

## - Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire	\$35.99
- Four-Wire	\$190.83

## - Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire	\$38.50
- Four-Wire	\$166.69

## (e) Telemetry and Alarm Bridging

## - Active Bridging Channel Connections,

Per Channel Connected

- Split Band	\$16.80
- Summation	\$6.58

## - Passive Bridging Channel Connections,

Per Channel Connected

\$0.47

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Wittenberg Telephone Company (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$415.03 (I)	\$234.02
(2) DS3, 44.736 Mbps	\$3,319.27	\$319.42

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$8.40	
(b) 1.544 Mbps	\$24.81 (I)	
(c) 44.736 Mbps	\$216.97	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$84.31	
(b) 1.544 Mbps	\$133.20 (I)	
(c) 44.736 Mbps	\$829.81	

## (C) Reserved For Future Use

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement		
(a) DS3 to DS1	\$769.10	
(b) DS1 to Voice*	\$317.41	
(c) DS1 to DS0	\$317.41	
(d) DS0 to Subrates		
- Up to 20 2.4 kbps	\$758.86	
- Up to 10 4.8 kbps	\$515.66	
- Up to 5 9.6 kbps	\$457.26	

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Highland Telephone Cooperative, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.3 Voice Grade Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning Voice Grade Service are set forth  
in Section 7.6 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) Two-Wire	\$38.55	\$341.87
(2) Four-Wire	\$63.70 (I)	\$341.87

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile	\$2.84 (I)	
(2) Channel Mileage Termination, Per Termination	\$28.50 (I)	

## (C) Optional Features and Functions

## (1) Bridging

## (a) Voice Bridging, Per Port

- Two-Wire	\$4.66
- Four-Wire	\$4.66

## (b) Data Bridging, Per Port

- Two-Wire	\$4.66
- Four-Wire	\$4.66

## (c) Telephoto Bridging, Per Port

- Two-Wire	\$4.66
- Four-Wire	\$4.66

## (d) DATAPHONE Select-A-Station Bridging

## - Sequential Arrangement, Ports

Per Channel Connected

- Two-Wire	\$15.86
- Four-Wire	\$84.09

## - Addressable Arrangement, Ports

Per Channel Connected

- Two-Wire	\$16.96
- Four-Wire	\$73.45

## (e) Telemetry and Alarm Bridging

## - Active Bridging Channel Connections,

Per Channel Connected

- Split Band	\$7.41
- Summation	\$2.90

## - Passive Bridging Channel Connections,

Per Channel Connected

	\$0.21
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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Highland Telephone Cooperative, Inc. (Cont'd)7.1 Special Access Services (Cont'd)

7.1.5 <u>Video Service</u>	Daily* <u>Rate</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
Regulations concerning Video Service are set forth in Section 7.8 of NECA Tariff F.C.C. No. 5.			
(A) Channel Termination, Per Termination			
(1) TV-1 or 2	\$42.22	\$422.19	\$250.71
(2) 4TV-5	\$42.22	\$422.19	\$250.71
(3) 6TV-5	\$42.22	\$422.19	\$250.71
(4) TV-15	\$42.22	\$422.19	\$250.71
(B) Channel Mileage			
(1) Channel Mileage Facility, Per Mile, All	\$35.93	\$359.34	
(2) Channel Mileage Termination, Per Termination, All	\$38.29	\$382.87	

7.1.6 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of NECA Tariff F.C.C. No. 5.

(A) Channel Termination, Per Termination		
(1) 2.4 kbps	\$71.15	\$296.29
(2) 4.8 kbps	\$71.15	\$296.29
(3) 9.6 kbps	\$71.15	\$296.29
(4) 19.2 kbps	\$71.15	\$296.29
(5) 56.0 kbps	\$73.47 (I)	\$296.29
(6) 64.0 kbps	\$71.15	\$296.29

\* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of NECA Tariff F.C.C. No. 5.

## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Highland Telephone Cooperative, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.6 Digital Data Service (Cont'd)Monthly  
Rate

## (B) Channel Mileage

## (1) Channel Mileage Facility, Per Mile

(a) 2.4 kbps	\$2.62
(b) 4.8 kbps	\$2.62
(c) 9.6 kbps	\$2.62
(d) 19.2 kbps	\$2.62
(e) 56.0 kbps	\$3.81 (I)
(f) 64.0 kbps	\$3.70

## (2) Channel Mileage Termination, Per Termination

(a) 2.4 kbps	\$26.22
(b) 4.8 kbps	\$26.22
(c) 9.6 kbps	\$26.22
(d) 19.2 kbps	\$26.22
(e) 56.0 kbps	\$38.36 (I)
(f) 64.0 kbps	\$37.15

## (C) Optional Features and Functions

(1) Bridging, Per Port	\$6.26
(2) Loop Transfer Arrangement Per Four Port Arrangement*, Key Activated** or Dial-Up***	\$4.44

## (D) Channel Service Unit, Per Termination\*\*\*\*

(1) 2.4 kbps	\$22.19
(2) 4.8 kbps	\$22.19
(3) 9.6 kbps	\$22.19
(4) 56.0 kbps	\$22.19

\* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

\*\* The Key Activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

\*\*\* The Dial-Up option requires the customer to purchase the Controller Arrangement as set forth in Section 13.3.4 of NECA Tariff F.C.C. No. 5.

\*\*\*\* Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Highland Telephone Cooperative, Inc. (Cont'd)7.1 Special Access Services (Cont'd)7.1.7 High Capacity Service

Monthly Rate	Nonrecurring Charge
-----------------	------------------------

Regulations concerning High Capacity Service are set forth in Section 7.10 of NECA Tariff F.C.C. No. 5.

## (A) Channel Termination, Per Termination

(1) DS1, 1.544 Mbps	\$183.23 (I)	\$248.86
(2) DS3, 44.736 Mbps	\$1,516.58 (I)	\$351.74 (I)

## (B) Channel Mileage

(1) Channel Mileage Facility, Per Mile		
(a) 64 kbps#	\$3.70	
(b) 1.544 Mbps	\$11.33 (I)	
(c) 44.736 Mbps	\$98.65 (I)	
(2) Channel Mileage Termination, Per Termination		
(a) 64 kbps#	\$37.15	
(b) 1.544 Mbps	\$57.07 (I)	
(c) 44.736 Mbps	\$377.39 (I)	

## (C) Reserved For Future Use

## (D) Optional Features and Functions

(1) Multiplexing, Per Arrangement		
(a) DS3 to DS1	\$350.00 (I)	
(b) DS1 to Voice*	\$139.87	
(c) DS1 to DS0	\$139.87	
(d) DS0 to Subrates		
- Up to 20 2.4 kbps	\$334.40	
- Up to 10 4.8 kbps	\$227.23	
- Up to 5 9.6 kbps	\$201.49	

# Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

\* A channel of this DS1 to the Hub can be used for Digital Data Service.

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## BUSINESS DATA SERVICES ACCESS SERVICE

7. Rates and Charges - Highland Telephone Cooperative, Inc. (Cont'd)7.2 Other Services - DS3 & Below7.2.1 Access OrderingNECA Tariff  
F.C.C. No. 5  
Section  
Reference  
Charge

Regulations concerning Access Ordering are set forth  
in Section 5 of NECA Tariff F.C.C. No. 5.

(A) Access Order Charge, Per Order \$67.98 (I) 5.4.1

(B) Service Date Change Charge 5.4.3

Applied on a per order per occurrence basis for each service date  
changed. The Access Order Charge as specified in 7.2.1(A),  
preceding, does not apply.

- Service Data Change Charge, Per Order \$45.58

(C) Design Change Charge 5.4.3

Applied on a per order per occurrence basis for each order  
requiring design change.

- Design Change Charge, Per Order \$63.82

(D) Miscellaneous Service Order Charge, Per Occurrence \$93.44 5.4.2