



21 West Avenue, Spencerport, NY 14459
Frontier.com

Electronic Tariff Filing - submitted to commtariff@michigan.gov

June 2, 2025

Ms. Robin Ancona Director
Michigan Public Service Commission
7109 W. Saginaw Highway
P.O. Box 30221
Lansing, MI 48917

Re: Frontier North, Inc. and Frontier Midstates, Inc. Tariff M.P.S.C. No. 25R
Special Access Rates

Please find enclosed a tariff filing for Frontier North, Inc. and Frontier Midstates, Inc. to become effective July 1, 2025. The purpose of this filing is to increase Voiceband Facilities, Digital Data Service Facilities, High Capacity DS1 Facilities, DS1 Term Volume Plan, and Clear Channel Capability rates.

Should you have any questions concerning this filing, please contact Teresa Ali at 585-777-7572.

Sincerely,

/s/ Teresa M. Ali
Spclst, Regulatory Reporting
Enclosures

FACILITIES FOR INTRASTATE ACCESS

<u>Section</u>	<u>Sheet</u>	<u>Original or Revision</u>	<u>Section</u>	<u>Sheet</u>	<u>Original or Revision</u>
				23	Original
Section 0				24	Original
TITLE PAGE	1	Original		25	Original
				26	Original
Section 1				27	Original
CHECK SHEET	1	18 th Revised *		28	Original
	2	4 th Revised		29	Original
	3	15 th Revised *		30	Original
	4	8 th Revised *		31	Original
	5	1 st Revised		32	Original
	6	2 nd Revised		33	Original
Section 2				34	Original
TABLE OF	1	Original		35	Original
CONTENTS	2	Original		36	Original
	3	Original		37	Original
	4	Original		38	Original
	5	Original		39	Original
				40	Original
Section 3				41	Original
SYMBOLS AND	1	First Revised		42	Original
ABBREVIATIONS	2	Original		43	Original
	3	Original		44	Original
	4	Original		45	First Revised
	5	Original		45.1	Original
				45.2	Original
4	1	Original		45.3	Original
				46	First Revised
5	1	Original			
	2	Original	6	1	First Revised
	3	Original		2	Original
	4	Original		3	Original
	5	Original		4	Original
	6	Original		5	Original
	7	Original		6	Original
	8	Original		7	Original
	9	Original		8	Original
	10	Original		9	Original
	11	First Revised		10	Original
	11.1	Original		11	Original
	11.2	Original		12	First Revised
	12	Original		12.1	Original
	13	Original		13	Original
	14	Original		14	Original
	15	Original		15	Original
	16	Original		16	Original
	17	Original		17	Original
	18	Original		18	Original
	19	Original			
	20	Original			
	21	Original			
	22	Original			

FACILITIES FOR INTRASTATE ACCESS

<u>Section</u>	<u>Sheet</u>	<u>Original or Revision</u>	<u>Section</u>	<u>Sheet</u>	<u>Original or Revision</u>
7	111	Original	8	32	Original
	112	Original		33	Original
	113	Original		34	Original
	114	Original		35	Original
	115	Original		36	Original
	116	3 rd Revised		37	Original
	116.1	Original		38	Original
	117	First Revised		39	Original
	118	6 th Revised		40	Original
	119	1 st Revised		41	Original
	120	First Revised		42	Original
				43	Original
8	1	Original		44	Original
	2	Original		45	Original
	3	Original		46	Original
	4	Original		47	Original
	5	Original		48	Original
	6	Original		49	Original
	7	Original		50	Original
	8	Original		51	Original
	9	Original		52	Original
	10	Original		53	Original
	11	Original		54	Original
	12	Original		55	Original
	13	Original		56	Original
	14	Original		57	Original
	15	Original		58	Original
	16	Original		59	Original
	17	Original		60	Original
	18	Original		61	Original
	19	Original		62	Original
	20	Original		63	Original
	21	Original		64	Original
	22	Original		65	Original
	23	Original		66	Original
	24	Original		67	Original
	25	Original		68	Original
	26	Original		69	Original
	27	Original		70	First Revised
	28	Original		71	First Revised
	29	Original		72	First Revised
	30	Original		73	First Revised
	31	Original		74	First Revised
	31.1	Original		75	Original
				76	8 th Revised*

FACILITIES FOR INTRASTATE ACCESS

<u>Section</u>	<u>Sheet</u>	<u>Original or Revision</u>	<u>Section</u>	<u>Sheet</u>	<u>Original or Revision</u>
8	74	Original	9	22	Original
	75	Original		23	Original
	76	Original		24	Original
	77	Original		25	Original
	78	Original		26	Original
	79	Original		27	First Revised
	80	8 th Revised*		28	Original
	81	Original		29	Original
	82	8 th Revised*	10		
	83	Original		1	Original
	84	Original		2	Original
	85	Original			
	86	5 th Revised			
	87	Original	11	1	Original
	88	6 th Revised		2	Original
	89	8 th Revised*		3	Original
	90	8 th Revised*		4	Original
	91	8 th Revised*		5	Original
	92	Original		6	Original
	93	Original		7	Original
	94	Original		8	Original
	95	Original		9	Original
9	1	Original		10	Original
	2	Original		11	Original
	3	Original	12		
	4	Original		1	Original
	5	Original		2	Original
	6	Original		3	Original
	7	Original			
	8	Original			
	9	Original			
	10	Original			
	11	Original			
	12	Original			
	13	Original			
	14	Original			
	15	Original			
	16	First Revised			
	17	Original			
	18	Original			
	19	Original			
	20	Original			
	21	Original			

FACILITIES FOR INTRASTATE ACCESS

5. SPECIAL ACCESS (Cont'd)

5.7 Rates and Charges

5.7.1 Nonrecurring Charges

	<u>Nonrecurring Charges</u>
(A) <u>Design Change</u> <u>Per ASR, Per Occurrence</u>	150.00

5.7.2 Voiceband Facilities

(A) <u>Standard Arrangements</u>	<u>Nonrecurring Charges</u>	<u>Monthly Rate</u>	
-	-	-	
(1) Special Transport - Per Airline Mile	-	\$83.45	(I)
	-	22.25	
	-	22.25	
(2) Special Access Line Two-Wire	\$200.00	620.48	(I)
	200.00	165.46	
	200.00	165.46	
Four-Wire	200.00	762.10	(I)
	200.00	243.87	
	200.00	243.87	
(B) <u>Optional Arrangements</u> <u>Supplemental Features</u>		<u>Monthly Rate</u>	
(1) Multipoint Data Bridging (Per Port)		\$ 9.20	
(2) Voice Conference Bridging (Per Port)		9.20	
(3) Alarm Distribution Bridging			
(a) Common Equipment		34.50	
(b) Per Two-Wire Port		2.30	

FACILITIES FOR INTRASTATE ACCESS

5. SPECIAL ACCESS (Cont'd)

5.7 Rates and Charges (Cont'd)

5.7.5 Digital Data Service Facilities

(A) Standard Arrangements

Monthly
Rate

(1) Special Transport - Per Airline Mile

(a) 2.4 kbps	\$ 162.08	(I)
(b) 4.8 kbps	162.08	
(c) 9.6 kbps	162.08	
(d) 19.2 kbps	162.08	
(e) 56 kbps	162.08	
(f) 64 kbps	162.08	(I)

Nonrecurring
Charge

Monthly
Rate

(2) Special Access Line

\$250.00

(a) 2.4 kbps	\$158.63	
(b) 4.8 kbps	158.63	
(c) 9.6 kbps	158.63	
(d) 19.2 kbps	2,361.22	(I)
(e) 56 kbps	2,361.22	(I)
(f) 64 kbps	1,967.68	

(B) DDS Optional Payment Plan

Nonrecurring
Charge

Special Access Line

\$ 0.00

Monthly Rates

1 Year 3 Year 5 Year

2.4,4.8, 9.6,19.2 Kbps	\$112.60	\$98.15	\$94.98
56,64 Kbps	124.06	121.26	120.53

(C) Optional Arrangements
Supplemental Features

Monthly
Rate

(1) DDS Bridging (Per Port)	\$12.65
(2) Secondary Channel	22.43

FACILITIES FOR INTRASTATE ACCESS

5. SPECIAL ACCESS (Cont'd)

5.7 Rates and Charges (Cont'd)

5.7.7 High Capacity Digital DS1 (1.544 Mbps) Facilities

	Nonrecurring Charge	Monthly Rate	
(A) <u>Standard Arrangements</u>	-		
(1) Special Access Line -	\$450.00	\$3,937.20	(I)
(*) Special Access Line - First System		\$402.50* 402.50*	
Each Additional System		184.00* 184.00*	
(2) Special Transport - Termination		670.13	(I)
(3) Special Transport - Per Airline Mile		247.65	(I)
(B) <u>Optional Arrangements</u> <u>Supplemental Features</u>			
(1) Automatic Protection Switching	700.00	115.00	
(2) Intrastate Rider on Customer's Optical Networking Facility DS1 Rider, per rider circuit	--	86.25	
(C) <u>DS1 Optional Payment Plan*</u>			
	<u>One Year Monthly Rate</u>	<u>Three Year Monthly Rate</u>	<u>Five Year Monthly Rate</u>
"First System" DS1 Special Access Line	\$324.30*	\$287.50*	\$241.50*

FACILITIES FOR INTRASTATE ACCESS

5. **SPECIAL ACCESS** (Cont'd)

5.7 Rates and Charges (Cont'd)

5.7.15 Four-Wire Voiceband and Digital Data Service (DDS) Rate Stability Plan (RSP)

(A) <u>Rates</u>	<u>Monthly Recurring Charge</u>	
	<u>3-Year Plan</u>	<u>5-Year Plan</u>
(1) <u>RSP Special Access Line</u>		
Four-Wire Voiceband	\$ 39.16	\$ 37.29
DDS (2.4, 4.8, 9.6, 19.2 Kbps)	73.42	69.92
DDS (56, 64 Kbps)	96.36	91.77
(2) <u>RSP Special Transport, Per Airline Mile</u>		
VoiceBand	4.15	3.93
DDS (All Speeds)	3.99	3.78
	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>

5.7.16 High Capacity DS3 (44.736 Mbps) Facilities – Optional Arrangement - Rider

(A) Intrastate Rider on Customer's Optical Networking Facility DS3 Rider, per rider circuit	---	287.50
---	-----	--------

5.7.17 DS1 Term Volume Plan (TVP)

(A) <u>Special Access Line, per DS1 SAL</u>	\$450.00	
(1) One Year <u>Term</u> , Threshold Levels:		
2-60		\$3,590.46 (I)
61-120		230.41
121-240		219.62
241-500		208.82
501-1000		206.41
1001-3000		204.01
3001-6000		201.62
6001-11000		200.41
11001 and over		198.02
(2) Two Year <u>Term</u> , Threshold Levels:		
2-60		\$3,429.70 (I)
61-120		219.62
121-240		208.82
241-500		198.02
501-1000		195.62
1001-3000		193.21
3001-6000		190.81
6001-11000		188.42
11001 and over		187.21

FACILITIES FOR INTRASTATE ACCESS

5. **SPECIAL ACCESS** (Cont'd)

5.7 Rates and Charges (Cont'd)

5.7.17 DS1 Term Volume Plan (TVP) (Cont'd)

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	
(A) <u>Special Access Line, per DS1 SAL</u> (Cont'd)	\$450.00		
(3) Three Year Term, Threshold Levels:			
2-60	.	\$3,269.10	(I)
61-120		208.82	
121-240		198.02	
241-500		187.21	
501-1000		184.82	
1001-3000		182.41	
3001-6000		180.01	
6001-11000		177.62	
11001 and over		175.21	
(4) Five Year Term, Threshold Levels:			
2-60		\$2,947.54	(I)
61-120		187.21	
121-240		175.21	
241-500		162.01	
501-1000		160.82	
1001-3000		158.41	
3001-6000		156.01	
6001-11000		153.61	
11001 and over		151.21	

FACILITIES FOR INTRASTATE ACCESS

5. **SPECIAL ACCESS** (Cont'd)

5.8 Miscellaneous Special Access Services

5.8.1 Clear Channel Capability

(A) Description of Service

An arrangement that allows the customer to transport 1.536 Mbps of information through a DS1 with no constraint on the quantity or sequence of one (mark) and zero (space) bits utilizing the Bipolar with Eight Zero Substitution (B8ZS) method of providing bit sequence independence. This arrangement is capable of transporting DS1 signals which utilize Superframe or Extended Superframe Format (ESF) as defined by the American National Standards Institute (ANSI) T1.107-1988 standard. The installation interval for Clear Channel Capability may exceed standard intervals where equipment in the central office is not readily available. The charges apply on a per SAL basis. Clear Channel Capability for DS1 is provided under Section 11.8.3(G) to the Federal Government.

This arrangement requires the customer signal at the channel interface to conform to the B8ZS method of providing bit sequence independence, as described in ANSI T1.102-1987 and Section 6103 of the Technical Interface Reference Manual.

(B) The DS1 Special Access Line provided under this tariff will not be billed when used with ISDN PRI that uses alternate higher capacity digital facilities for the loop transport. This includes, i.e., providing service under the FCC Tariff No. 6,– Optical Networking when the optical node is at the same location, DS3s, or comparable local tariffs and special assemblies. A DS1 Special Access Line provided to the serving wire center at which the customer obtains ISDN PRI Service will be transmitted with B8ZS Clear Channel Capability per Technical Reference Publication GR-342, Issue 1.

(C) Rates, Per DS1 SAL:

<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	
\$90.00	\$513.53	(I)