

INTERSTATE ACCESS SERVICE

Check Sheet

The pages listed below, which are inclusive of this tariff, are effective as of the date shown at the bottom of the respective page(s). Original and revised pages as named below comprise all changes from the original tariff and are currently in effect as of the date indicated below.

Page	Revision	Page	Revision	Page	Revision
Title1	1 st Revised	24	1 st Revised	38.3	6 th Revised
Check Sheet 1	13 th Revised*	25	Original	38.4	8 th Revised*
1	2 nd Revised	26	Original	38.4.1	2 nd Revised
2	1 st Revised	27	Original	38.5	6 th Revised
3	6 th Revised*	28	Original	38.6	5 th Revised
4	4 th Revised	29	1 st Revised	38.7	7 th Revised
5	Original	30	1 st Revised	38.8	9 th Revised*
6	1 st Revised	31	2 nd Revised	38.8.1	1 st Revised
7	2 nd Revised	32	1 st Revised	38.9	7 th Revised
8	1 st Revised	33	2 nd Revised	38.10	3 rd Revised
9	2 nd Revised	34	2 nd Revised	38.11	5 th Revised
10	3 rd Revised	35	4 th Revised	39	1 st Revised
11	3 rd Revised	36	7 th Revised	40	1 st Revised
12	1 st Revised	37	2 nd Revised	41	10 th Revised*
13	1 st Revised	37.1	10 th Revised*	41.1	8 th Revised
14	1 st Revised	37.2	9 th Revised	41.2	8 th Revised
15	1 st Revised	37.3	7 th Revised	41.3	2 nd Revised
16	1 st Revised	37.4	10 th Revised*	42	Original
17	1 st Revised	37.5	9 th Revised	44	Original
18	1 st Revised	37.6	8 th Revised	45	1 st Revised
19	1 st Revised	37.7	1 st Revised	46	1 st Revised
20	1 st Revised	38	9 th Revised*	47	Original
21	Original	38.1	5 th Revised		
22	Original	38.1.1	3 rd Revised		
23	1 st Revised	38.2	5 th Revised		

*New or revised pages

Issue Date: July 29, 2015

Effective Date: July 31, 2015

Issued By:

Betty Sanders - Sr. Director Regulatory Affairs
12405 Powerscourt Drive, Suite 400, St. Louis, MO

Issuing Carriers**Company Code**

Charter Fiberlink - Alabama, LLC	349D	
Charter Fiberlink CA-CCO, LLC	776C	
Charter Fiberlink CT-CCO, LLC	777C	
Charter Fiberlink - Georgia, LLC	781C	
Charter Fiberlink - Illinois, LLC	462C	
Charter Fiberlink LA-CCO, LLC	350D	
Charter Fiberlink MA-CCO, LLC	293C	
Charter Fiberlink - Michigan, LLC	351D	
Charter Fiberlink - Missouri, LLC	5607	
Charter Fiberlink - MS-CCVI, LLC	228H	(S)
Charter Fiberlink NC-CCO, LLC	775C	
Charter Fiberlink NV-CCVII, LLC	813D	
Charter Fiberlink NH-CCO, LLC	497G	
Charter Fiberlink NY-CCO, LLC	948F	
Charter Fiberlink - Nebraska, LLC	753E	
Charter Fiberlink OR-CCVII, LLC	352D	
Charter Fiberlink SC-CCO, LLC	778C	
Charter Fiberlink - Tennessee, LLC	704C	
Charter Fiberlink TX-CCO, LLC	353D	
Charter Fiberlink VA-CCO, LLC	601D	
Charter Fiberlink VT-CCO, LLC	851F	
Charter Fiberlink WA-CCVII, LLC	814D	
Charter Fiberlink CCO, LLC (MN)	447D	
Charter Fiberlink CCO, LLC (WI)	3839	
Charter Fiberlink CC VIII, LLC (MI)	925F	
Charter Fiberlink CC VIII, LLC (MN)	926F	
Charter Fiberlink CC VIII, LLC (WI)	927F	
Bresnan Broadband of Colorado, LLC	383E	(C)
Bresnan Broadband of Montana, LLC	008E	(C)
		(D)
Bresnan Broadband of Wyoming, LLC	009E	(C)

S=Original effective date of July 31, 2015

Issue Date: July 29, 2015

Effective Date: July 31, 2015

Issued By: Betty Sanders - Sr. Director Regulatory Affairs
12405 Powerscourt Drive, Suite 400, St. Louis, MO

INTERSTATE ACCESS SERVICE**7.1.3 Local Switching****Local Switching**

Local switching provides local end office switching and end user termination functions necessary to complete the transmission of switched access communications to and from the end users served by the local end office.

Rates apply to all access minutes that originate from or terminate to the Telephone Company's end office (equal access). Rates are intended to mirror the ILEC's tariffed rates for the serving area. The rates below apply to calls in the service areas of the listed ILEC.

Local Switching Usage Rates

Jurisdiction	Per Minute of Use		
	Originating	Terminating	
Alabama			
9419 - BellSouth Telecommunications, Inc. d/b/a So Cent Bell Tel	\$0.00212600	\$0.00177500	(S)
9789 - CenturyTel Tel AL, LLC (Northern) d/b/a CenturyLink	\$0.00326960	\$0.00144260	(S)
0371 - Knology of the Valley, Inc.	\$0.00620000	\$0.00540000	(S)
California			
9740 - Pacific Bell	\$0.00262000	\$0.00236800	(S)
4420 - Verizon California Inc.	\$0.00190190	\$0.00000000	
2319 - Verizon California Inc. (GTE)	\$0.00190190	\$0.00000000	
2344 - Citizens Telephone Co. of California d/b/a Frontier Comm. of CA	\$0.00190190	\$0.00130000	(N)
Colorado			
9636 - Qwest Corporation d/b/a Centurylink QC	\$0.00197400	\$0.00080700	(S)
Connecticut			
9147 - Southern New England Telephone	\$0.00313300	\$0.00186929	(S)
Georgia			
9417 - BellSouth Telecommunications, Inc.d/b/a Southern Bell	\$0.00212600	\$0.00177500	(S)
9419 - BellSouth Telecommunications, Inc.d/b/a So Cent Bell Tel	\$0.00212600	\$0.00177500	(S)
4332 - Windstream Georgia Communications Corp.	\$0.00319500	\$0.00144950	(S)
Illinois			
9327-Ameritech-Wisconsin & 9329 - Ameritech Illinois	\$0.00311600	\$0.00182700	(S)
1015 - Frontier North, Inc	\$0.00196530	\$0.00177010	
1036 - Frontier North, Inc.	\$0.00196530	\$0.00174004	(S)
Louisiana			
9419 - BellSouth Telecommunications, Inc.	\$0.00212600	\$0.00177500	(S)
Massachusetts			
9102 - Verizon New England Inc.	\$0.00240600	\$0.00000000	

S=Original effective date of July 31, 2015

Issue Date: July 29, 2015

Effective Date: July 31, 2015

Issued By: Betty Sanders - Sr. Director Regulatory Affairs
12405 Powerscourt Drive, Suite 400, St. Louis, MO

INTERSTATE ACCESS SERVICE**7.1.3 Local Switching (Cont'd)****Shared End Office Trunk Port**

The Shared End Office Trunk Port provides for the termination of a Tandem-Switched Trunk at an end office. The Shared End Office Trunk Port is usage rated and shall be assessed on all access minutes that utilize Tandem-Switched Transport.

When Tandem-Switched Transport is provided by more than one company, the Shared End Office Trunk port charge shall be billed by the Company in whose territory the end office is located.

Shared End Office Trunk Port Usage Rates**Per Minute of Use****Jurisdiction**

	Originating	Terminating	
Alabama			
9419 - BellSouth Telecommunications, Inc. d/b/a So Cent Bell Tel	\$0.00080000	\$0.00000000	
9789 - CenturyTel Tel AL, LLC (Northern) d/b/a CenturyLink	\$0.00070010	\$0.00030890	(S)
0371 - Knology of the Valley, Inc.	\$0.00000000	\$0.00000000	
California			
9740 - Pacific Bell	\$0.00469600	\$0.00000000	
4420 - Verizon California Inc.	\$0.00169200	\$0.00000000	
2319 - Verizon California Inc. (GTE)	\$0.00169200	\$0.00000000	
2344 - Citizens Telephone Co. of California d/b/a Frontier Comm. of CA	\$0.00072070	\$0.00000000	(N)
Colorado			
9636 - Qwest Corporation d/b/a CenturyLink QC	\$0.00074700	\$0.00030600	(S)
Connecticut			
9147 - Southern New England Telephone	\$0.00140000	\$0.00000000	
Georgia			
9417 - BellSouth Telecommunications, Inc.	\$0.00080000	\$0.00000000	
9419 - BellSouth Telecommunications, Inc. d/b/a So Cent Bell Tel	\$0.00080000	\$0.00000000	
4332 - Windstream Georgia Communications Corp.	\$0.00092600	\$0.00042010	(S)
Illinois			
9327-Ameritech-Wisconsin & 9329 - Ameritech Illinois	\$0.00037100	\$0.00000000	
1015 - Frontier North, Inc. – IL	\$0.00065710	\$0.00006110	(S)
1036 - Frontier North, Inc. - IL	\$0.00113160	\$0.00000000	
Louisiana			
9419 - BellSouth Telecommunications, Inc.	\$0.00080000	\$0.00000000	

S=Original effective date of July 31, 2015

Issue Date: July 29, 2015

Effective Date: July 31, 2015

Issued By: Betty Sanders - Sr. Director Regulatory Affairs
12405 Powerscourt Drive, Suite 400, St. Louis, MO

INTERSTATE ACCESS SERVICE

7.1.3 Transport

Tandem Switched Transport

Tandem-Switched Transport consists of the circuits used in common by multiple customers from the LEC's access tandem to the Company's end office. The Tandem-Switched Transport Rate includes four sub-elements: a Tandem-Switched Transport – Termination rate, a Tandem-Switched Transport rate, a Tandem Switch Rate and a Shared Multiplexing rate. The third sub-element, Tandem Switch Rate does not apply for Company's current Network Configuration. Sub-element descriptions and rates are provided below.

1. The Tandem-Switched Transport – Termination element is a usage rated, per minute rate to recover costs incurred at the ends of the transmissions links.
2. The Tandem-Switched Transport element is usage rated and distance-sensitive, i.e., a per access minute per airline mile rate. The rate recovers costs of the transmission facilities, including intermediate transmission circuit equipment, between the end-points of the circuit.
3. The Tandem Switched Transport - Shared Multiplexing Rate will be assessed on all minutes of use between the LEC's Access Tandem and the Company's end office. The Shared Multiplexing rate recovers multiplexing costs on the end office side of the Access tandem.

Rates are intended to mirror the ILEC's tariffed rates for the serving area. The rates below apply to calls originating from or terminating to end users in the service area of the listed ILEC.

Tandem Switched Transport Termination Usage Rates

Jurisdiction	Per Minute of Use Originating/Terminating
Alabama	
9419 - BellSouth Telecommunications, Inc. d/b/a So Cent Bell Tel	\$0.00016800
9789 - CenturyTel Tel AL, LLC (Northern) d/b/a CenturyLink	\$0.00028450
0371 - Knology of the Valley, Inc.	\$0.00012700
California	
9740 - Pacific Bell - Zone 1	\$0.00007500
9740 - Pacific Bell - Zone 2	\$0.00013000
9740 - Pacific Bell - Zone 3	\$0.00024000
4420 - Verizon California Inc.	\$0.00000000
2319 - Verizon California Inc. (GTE)	\$0.00000000
2344 - Citizens Telephone Co. of California d/b/a Frontier Comm. of CA	\$0.00000000 (N)
Colorado	
9636 - Qwest Corporation d/b/a CenturyLink QC	
0 Miles	\$0.00000000
Over 0-8 Miles	\$0.00024000
Over 8 to 25 Miles	\$0.00024000
Over 25 to 50 Miles	\$0.00024000
Over 50 Miles	\$0.00024000
Connecticut	
9147 - Southern New England Telephone	\$0.00006300

Issue Date: July 29, 2015

Effective Date: July 31, 2015

Issued By: Betty Sanders - Sr. Director Regulatory Affairs
 12405 Powerscourt Drive, Suite 400, St. Louis, MO

INTERSTATE ACCESS SERVICE**7.1.4. Transport****Tandem Switched Transport (Continued)****Tandem Switched Transport Usage Rates**

Jurisdiction	Per Minute of Use Originating/Terminating	
Alabama		
9419 - BellSouth Telecommunications, Inc. d/b/a So Cent Bell Tel	\$0.00002000	
9789 - CenturyTel Tel AL, LLC (Northern) d/b/a CenturyLink	\$0.00009100	
0371 - Knology of the Valley, Inc.	\$0.00002800	
California		
9740 - Pacific Bell – Zone 1	\$0.00001500	
9740 - Pacific Bell – Zone 2	\$0.00002500	
9740 - Pacific Bell – Zone 3	\$0.00004400	
4420 - Verizon California Inc.	\$0.00000200	
2319 - Verizon California Inc. (GTE) Zones 1, 2 and 3	\$0.00000200	
2344 - Citizens Telephone Co. of California d/b/a Frontier Comm. of CA	\$0.00000200	(N)
Colorado		
9636 - Qwest Corporation d/b/a CenturyLink QC		
0 Miles	\$0.00000000	
Over 0-8 Miles	\$0.00003000	
Over 8 to 25 Miles	\$0.00003000	
Over 25 to 50 Miles	\$0.00003000	
Over 50 Miles	\$0.00003000	
Connecticut		
9147 - Southern New England Telephone	\$0.00000300	
Georgia		
9417 - BellSouth Telecommunications, Inc. Zones 1, 2 and 3	\$0.00002000	
9419 - BellSouth Telecommunications, Inc. d/b/a So Cent Bell Tel	\$0.00002000	
4332 - Windstream Georgia Communications Corp.	\$0.00011700	
Illinois		
9327-Ameritech-Wisconsin & 9329 - Ameritech Illinois Zone 1	\$0.00001300	
9327-Ameritech-Wisconsin & 9329 – Ameritech Illinois Zones 2-5	\$0.00001400	
1015 & 1036 - Frontier North, Inc. – IL	\$0.00000200	
Louisiana		
9419 - BellSouth Telecommunications Inc.	\$0.00002000	

Issue Date: July 29, 2015

Effective Date: July 31, 2015

Issued By: Betty Sanders - Sr. Director Regulatory Affairs
12405 Powerscourt Drive, Suite 400, St. Louis, MO

INTERSTATE ACCESS SERVICE**7.1.4 Transport****Shared Multiplexing Rates**

Jurisdiction	Per Minute of Use Originating/Terminating	
Alabama		
9419 - BellSouth Telecommunications, Inc. d/b/a So Cent Bell Tel	\$0.0003800	
9789 - CenturyTel Tel AL, LLC (Northern) d/b/a CenturyLink	\$0.0001510	
0371 - Knology of the Valley, Inc.	\$0.0000000	
California		
9740 - Pacific Bell	\$0.0000980	
4420 - Verizon California Inc.	\$0.0000000	
2319 - Verizon California Inc. (GTE)	\$0.0000000	
2344 - Citizens Telephone Co. of California d/b/a Frontier Comm. of CA	\$0.0000000	(N)
Colorado		
9636 - Qwest Corporation d/b/a CenturyLink QC	\$0.0000360	
Connecticut		
9147 - Southern New England Telephone	\$0.0000820	
Georgia		
9417 - BellSouth Telecommunications, Inc.	\$0.0003800	
9419 - BellSouth Telecommunications, Inc. d/b/a So Cent Bell Tel	\$0.0003800	
4332 - Windstream Georgia Communications Corp.	\$0.0000100	(S)
Illinois		
9327-Ameritech-Wisconsin & 9329 - Ameritech Illinois Zone 1	\$0.0000150	
9327-Ameritech-Wisconsin & 9329 - Ameritech Illinois Zone 2	\$0.0000170	
9327-Ameritech-Wisconsin & 9329 - Ameritech Illinois Zones 3, 4 & 5	\$0.0000180	
1015 & 1036 - Frontier North, Inc. - IL	\$0.0000000	
Louisiana		
9419 - BellSouth Telecommunications, Inc.	\$0.0003800	
Massachusetts		
9102 - Verizon New England Inc.	\$0.0000000	

S=Original effective date of July 31, 2015

Issue Date: July 29, 2015

Effective Date: July 31, 2015

Issued By: Betty Sanders - Sr. Director Regulatory Affairs
12405 Powerscourt Drive, Suite 400, St. Louis, MO

INTERSTATE ACCESS SERVICE

7.2.5. Access Order Cancellation Charge (Cont'd)

If the ASR is not completed within 121 calendar days of the original service date, the ASR will be canceled. Cancellation charges will apply. In addition, the Customer will be billed the accrued monthly recurring charges specified above plus any additional nonrecurring charges applicable for the Service. These charges will be computed commencing at day 31 after the original service date up to and including the cancellation date, not to exceed 90 days of service (120 days from the original service date). The Company will not reissue an ASR with a new service date beyond 121 calendar days. It will be the Customer's responsibility to submit a new ASR for Switched Access Service.

Non-recurring Charge \$75.00
 *Plus any additional Labor costs

7.3. 800 Service Charges

The following charges are assessed for 800 Number Portability Access Service (NPAS) Queries. These query charges apply in addition to the per-minute usage charges assessed for use of the Telephone Company's Network for 800 NPAS usage. A charge is assessed for each 800 query, whether the call is completed or not.

Rates are intended to mirror the ILEC's tariffed rates for the serving area. The rates below apply in the service area of the listed ILEC.

800 Database Query

Jurisdiction	Per Basic Query	
Alabama		
9419 - BellSouth Telecommunications, Inc. d/b/a So Cent Bell Tel	\$0.00421000	
9789 - CenturyTel Tel AL, LLC (Northern) d/b/a CenturyLink	\$0.00708700	
0371 - Knology of the Valley, Inc.	\$0.00400000	
California		
9740 - Pacific Bell	\$0.00477700	
4420 - Verizon California Inc.	\$0.00866810	
2319 - Verizon California Inc. (GTE)	\$0.00866810	
2344 - Citizens Telephone Co. of California d/b/a Frontier Comm of CA	\$0.00857600	(N)
Colorado		
9636 - Qwest Corporation d/b/a CenturyLink QC	\$0.00405300	
Connecticut		
9147 - Southern New England Telephone	\$0.00339300	
Georgia		
9417 - BellSouth Telecommunications, Inc.	\$0.00421000	
9419 - BellSouth Telecommunications, Inc. d/b/a So Cent Bell Tel	\$0.00421000	
4332 - Windstream Georgia Communications Corp.	\$0.00100000	

Issue Date: July 29, 2015

Effective Date: July 31, 2015

Issued By: Betty Sanders - Sr. Director Regulatory Affairs
 12405 Powerscourt Drive, Suite 400, St. Louis, MO