

Bright House Networks Information Services Operating Companies
5000 Campuswood Drive
East Syracuse, New York 13057

F.C.C. Tariff No. 1
Fifth Revised Page 1
Cancels Fourth Revised Page 1

Issued By: Marva B. Johnson, Corporate Vice President, Government & Industry Affairs

Issue Date: July 15, 2016

Transmittal # 5
ACCESS SERVICES TARIFF

Effective: July 30, 2016

CHECK SHEET

Pages 1 to 97 are effective as of the date shown. Original and revised pages listed below contain all changes from the original tariff that are in effect on the date shown

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5	1 st Revised		78	1 st Revised	*		
6	1 st Revised		79	5 th Revised	*		
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12	1 st Revised		87	3 rd Revised	*		
14	1 st Revised		88	3 rd Revised	*		
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* New or revised Page.

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SECTION 3 - DESCRIPTION OF SERVICES (Cont'd)

3.9 Termination of Access Service

3.9.1 Customer Termination of Service

A. General

The Customer may terminate access and access-related service with the Company only through adherence to the procedures set forth herein. Requests for termination may not be unreasonably discriminatory and must otherwise comply with requirements of the Communications Act of 1934, as amended, and with all other applicable laws, policies and regulations.

In deference to the unique nature of the relationship between the Company and the Customer, and in acknowledgement of the legitimate interests that the Company has with respect to End Users that are also customers of Company services other than those provided under this tariff (a "Shared Customer"), strict adherence by the Customer to the Access Service Termination Procedures contained herein is mandatory. Failure on the part of the Customer to follow these procedures, or deviation from such procedures, may be construed by the Company, at its sole option, as part of on-going negotiations between the Company and the Customer, and not as a final position by the Customer. The Customer shall compensate the Company for any and all traffic exchanged during any on-going negotiations, or until such time as the Customer cancels its service arrangements in full accordance with the Access Service Termination procedures set forth herein.

Customers seeking to cancel service have an affirmative obligation to provide for alternative routing of traffic originating from or terminating to the Company's network. By originating traffic from or terminating traffic to the Company's network, the Customer will have constructively ordered the Company's switched access service.

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SECTION 4 - RATES AND CHARGES

4.1 Access Service Offerings

4.1.1 Carrier Switched Access Service

A. Carrier Common Line, Per Minute of Use

AT&T, Frontier (fkaVerizon), CenturyLink, Windstream, GTC Inc. and (T)
Frontier Communications Service Areas

AL	\$0.0000000
CA	\$0.0000000
FL	\$0.0000000
GA	\$0.0000000
IN	\$0.0000000
MI	\$0.0000000

CenturyTel Service Areas

AL	
Originating	\$0.0000000
Terminating	\$0.0000000

Hancock Service Areas

IN	\$0.0000000
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SECTION 4 - RATES AND CHARGES (Cont'd)

4.1 Access Service Offerings (Cont'd)

4.1.1 Carrier Switched Access Service (Cont'd)

B. End Office Switching

1. Local Switching - Per Minute of Use

AT&T Service Areas	<u>Originating</u>	<u>Terminating</u>		
AL	\$0.00212600	\$0.00070000(R)	(former BellSouth)	
CA	\$0.00262000	\$0.00070000(R)	(former PacBell)	
FL	\$0.00212600	\$0.00070000(R)	(former BellSouth)	
GA	\$0.00212600	\$0.00070000(R)	(former BellSouth)	
IN	\$0.00311600	\$0.00070000(R)	(former Ameritech Indiana)	
MI	\$0.00311600	\$0.00070000(R)	(former Ameritech Michigan)	
Frontier Service Areas	<u>Originating</u>	<u>Terminating</u>	(former Verizon)	(T)
CA	\$0.00190190	\$0.00070000(R)	*	
FL	\$0.00209950	\$0.00070000(R)	*	
CenturyLink Service Areas	<u>Originating</u>	<u>Terminating</u>	(former Embarq)	
FL	\$0.00356800	\$0.00070000(R)		
IN	\$0.00374700	\$0.00070000(R)		
CenturyTel Service Areas				
AL	\$0.0016401	\$0.00070000(R)		
Windstream Service Areas	<u>Originating</u>	<u>Terminating</u>	(former Alltel)	
AL	\$0.0026770	\$0.00054060(R)		
GTC Inc. Service Areas	<u>Originating</u>	<u>Terminating</u>		
AL	\$0.0144830(I)	\$0.00500000(R)		
FL	\$0.0144830(I)	\$0.00500000(R)		
Frontier Communications Service Areas	<u>Originating</u>	<u>Terminating</u>		
FL	\$0.00265114	\$0.00070000(R)		
IN	\$0.00208890	\$0.00070000(R)		
MI	\$0.00141230	\$0.00070000(R)		
Hancock Service Areas	<u>Originating</u>	<u>Terminating</u>		
IN	\$0.0321490(I)	\$0.00500000(R)		

* Rate is equivalent to the composite terminating end office charge billed by Verizon.

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SECTION 4 - RATES AND CHARGES (Cont'd)

4.1 Access Service Offerings (Cont'd)

4.1.1. Carrier Switched Access Service (Cont'd)

B. End Office Switching (Cont'd)

2. Common Trunk Port

- Per each Common Transport Trunk Termination per Minute of Use

AT&T Service Areas	<u>Originating</u>	<u>Terminating</u>		
AL	\$0.00080000	\$0.00000000	(former BellSouth)	
CA	\$0.00469600	\$0.00000000	(former PacBell)	
FL	\$0.00080000	\$0.00000000	(former BellSouth)	
GA	\$0.00080000	\$0.00000000	(former BellSouth)	
IN	\$0.00037100	\$0.00000000	(former Ameritech Indiana)	
MI	\$0.00037100	\$0.00000000	(former Ameritech Michigan)	
Frontier Service Areas	<u>Originating</u>	<u>Terminating</u>	(former Verizon)	(T)
CA	\$0.00169200	\$0.00000000	*	
FL	\$0.00169200	\$0.00000000	*	
CenturyLink Service Areas	<u>Originating</u>	<u>Terminating</u>	(former Embarq)	
FL	\$0.00055700	\$0.00000000(R)		
IN	\$0.00040600	\$0.00000000(R)		
CenturyTel Service Areas	<u>Originating</u>	<u>Terminating</u>		
AL	\$0.00038930	\$0.00000000(R)		
Windstream Service Areas	<u>Originating</u>	<u>Terminating</u>	(former Alltel)	
AL	\$0.00033000	\$0.00006660(R)		
GTC Inc. Service Areas	<u>Originating</u>	<u>Terminating</u>		
AL	\$0.00000000	\$0.00000000		
FL	\$0.00000000	\$0.00000000		
Frontier Communications Service Areas	<u>Originating</u>	<u>Terminating</u>		
FL	\$0.00020000	\$0.00000000		
IN	\$0.00071980	\$0.00000000		
MI	\$0.00052920	\$0.00000000		
Hancock Service Areas	<u>Originating</u>	<u>Terminating</u>		
IN	\$0.00000000	\$0.00000000		

*Rate elements now included in local switching element.

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SECTION 4 - RATES AND CHARGES (Cont'd)

4.1 Access Service Offerings (Cont'd)

4.1.1. Carrier Switched Access Service (Cont'd)

B. End Office Switching (Cont'd)

3. Information Surcharge
Per 100 Minutes of Use

Windstream Service Areas (former Alltel)	<u>Originating</u>	<u>Terminating</u>
AL	\$0.0000000	\$0.0000000
GTC Inc. Service Areas		
AL	\$0.0531000(I)	\$0.0000000
FL	\$0.0531000(I)	\$0.0000000
Frontier Communications Service Areas		
FL	\$0.0000000	\$0.0000000
Hancock Service Areas		
IN	\$0.0884110(I)	\$0.0000000

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SECTION 4 - RATES AND CHARGES (Cont'd)

4.1 Access Service Offerings (Cont'd)

4.1.1. Carrier Switched Access Service (Cont'd)

C. Direct-Trunked Transport Port Charges
- Monthly Rate per Port , per DS0 or Virtual Equivalent SIP Trunk

AT&T Service Areas ¹	<u>Originating</u>	<u>Terminating</u>
AL	\$ 6.12	\$0.00
CA	\$11.08	\$0.00
FL	\$ 6.12	\$0.00
GA	\$ 6.12	\$0.00
IN	\$ 4.92	\$0.00
MI	\$ 4.92	\$0.00
Frontier Service Areas ² (fka Verizon)		
CA	\$12.50	\$0.00
FL	\$12.50	\$0.00
CenturyLink Service Areas		
FL	\$1.95(R)	
IN	\$1.49(R)	
CenturyTel Service Areas		
AL	\$5.74(R)	
Windstream Service Areas		
AL	\$2.60(R)	
Frontier Service Areas ¹	<u>Originating</u>	<u>Terminating</u>
FL	\$7.91	\$0.00
IN	\$14.00	\$0.00
MI	\$10.50	\$0.00
GTC and Hancock Service Areas	N/A	

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¹ The Dedicated Trunk Port is billed as originating and terminating based on a Percent Originating Usage (POU) factor of 50%.

² Rate will only apply to the portion associated with originating usage.

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SECTION 4 - RATES AND CHARGES (Cont'd)

4.1. Access Service Offerings (Cont'd)

4.1.1. Carrier Switched Access Service (Cont'd)

D. Transport

1. Tandem Switching (Tandem Switched Transport)

(a) Transport Termination (per Minute of Use)¹

AT&T Service Areas	<u>Originating</u>	<u>Terminating</u>		
AL	\$0.00016800	\$0.00016800	(former BellSouth)	
CA	\$0.00007500	\$0.00007500	(former PacBell)	
FL	\$0.00016800	\$0.00016800	(former BellSouth)	
GA	\$0.00016800	\$0.00016800	(former BellSouth)	
IN	\$0.00010300	\$0.00010300	(former Ameritech Indiana)	
MI	\$0.00010300	\$0.00010300	(former Ameritech Michigan)	
Frontier Service Areas			(former Verizon)	(T)
CA	\$0.00000000	\$0.00000000		
FL	\$0.00000000	\$0.00000000		
CenturyLink Service Areas			(former Embarq)	
FL	\$0.00036500	\$0.00036500		
IN	\$0.00025300	\$0.00025300		
CenturyTel				
AL	\$0.00003490	\$0.00003490		
Windstream Service Areas			(former Alltel)	
AL	\$0.00109600	\$0.00109600		
GTC Inc. Service Areas				
AL	\$0.0010530(I)	\$0.0010530(I)		
FL	\$0.0010530(I)	\$0.0010530(I)		

¹ For Transport jointly provided by Customer and Company, one-half of the Transport Termination rate is assessed.

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SECTION 4 - RATES AND CHARGES (Cont'd)

4.1. Access Service Offerings (Cont'd)

4.1.1. Carrier Switched Access Service (Cont'd)

D. Transport (Cont'd)

1. Tandem Switching (Tandem Switched Transport)

(a) Transport Termination (per Minute of Use)¹ (Cont'd)

Frontier Communications Service Areas	<u>Originating</u>	<u>Terminating</u>
FL	\$0.00241772	\$0.00241772
IN	\$0.00000000	\$0.00000000
MI	\$0.00000000	\$0.00000000
Hancock Service Areas		
IN	\$0.00374100(I)	\$0.00374100(I)

¹ For Transport jointly provided by Customer and Company, one-half of the Transport Termination rate is assessed.

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SECTION 4 - RATES AND CHARGES (Cont'd)

4.1. Access Service Offerings (Cont'd)

4.1.1. Carrier Switched Access Service (Cont'd)

D. Transport (Cont'd)

1. Tandem Switching (Tandem Switched Transport) (Cont'd)

(b) Transport Mileage (Per Minute of Use per Mile)

AT&T Service Areas	<u>Originating</u>	<u>Terminating</u>		
AL	\$0.00002000	\$0.00002000	(former BellSouth)	
CA	\$0.00001500	\$0.00001500	(former PacBell)	
FL	\$0.00002000	\$0.00002000	(former BellSouth)	
GA	\$0.00002000	\$0.00002000	(former BellSouth)	
IN	\$0.00001300	\$0.00001300	(former Ameritech Indiana)	
MI	\$0.00001300	\$0.00001300	(former Ameritech Michigan)	
Frontier Service Areas			(former Verizon)	(T)
CA	\$0.00000200	\$0.00000200		
FL	\$0.00000200	\$0.00000200		
CenturyLink Service Areas			(former Embarq)	
FL	\$0.00003500	\$0.00003500		
IN	\$0.00004000	\$0.00004000		
CenturyTel				
AL	\$0.00001210	\$0.00001210		
Windstream Service Areas			(former Alltel)	
AL	\$0.00039300	\$0.00039300		
GTC Inc. Service Areas				
AL	\$0.00020200(I)	\$0.00020200(I)		
FL	\$0.00020200(I)	\$0.00020200(I)		

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SECTION 4 - RATES AND CHARGES (Cont'd)

4.1. Access Service Offerings (Cont'd)

4.1.1. Carrier Switched Access Service (Cont'd)

D. Transport (Cont'd)

1. Tandem Switching (Tandem Switched Transport) (Cont'd)

(b) Transport Mileage (Per Minute of Use per Mile) (Cont'd)

Frontier Communications Service Areas	<u>Originating</u>	<u>Terminating</u>
FL	\$0.00001000	\$0.00001000
IN	\$0.00000200	\$0.00000200
MI	\$0.00000200	\$0.00000200
Hancock Service Area		
IN	\$0.00072000(I)	\$0.00072000(I)

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SECTION 4 - RATES AND CHARGES (Cont'd)

4.1. Access Service Offerings (Cont'd)

4.1.1. Carrier Switched Access Service (Cont'd)

D. Transport (Cont'd)

1. Tandem Switching (Tandem Switched Transport) (Cont'd)

(c) Tandem Switching (per Minute of Use)

AT&T Service Areas	<u>Originating</u>	<u>Terminating</u>	
AL	\$0.00114500	\$0.00114500	(former BellSouth)
CA	\$0.00044000	\$0.00044000	(former PacBell)
FL	\$0.00114500	\$0.00114500	(former BellSouth)
GA	\$0.00114500	\$0.00114500	(former BellSouth)
IN	\$0.00108400	\$0.00108400	(former Ameritech Indiana)
MI	\$0.00108400	\$0.00108400	(former Ameritech Michigan)
Frontier Service Areas			(former Verizon) (T)
CA	\$0.00157400	\$0.00157400	
FL	\$0.00157400	\$0.00157400	
CenturyLink Service Areas			(former Embarq)
FL	\$0.00119700	\$0.00119700	
IN	\$0.00021000	\$0.00021000	
CenturyTel			
AL	\$0.00035580	\$0.00035580	
Windstream Service Areas			(former Alltel)
AL	\$0.00000000	\$0.00000000	
GTC Inc. Service Areas			
AL	\$0.00265500 (I)	\$0.00265500 (I)	
FL	\$0.00265500 (I)	\$0.00265500 (I)	
Frontier Communications Service Areas			
FL	\$0.00020000	\$0.00020000	
IN	\$0.00240000	\$0.00240000	
MI	\$0.00300000	\$0.00300000	

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SECTION 4 - RATES AND CHARGES (Cont'd)

4.1. Access Service Offerings (Cont'd)

4.1.1. Carrier Switched Access Service (Cont'd)

D. Transport (Cont'd)

1. Tandem Switching (Tandem Switched Transport) –
Originating/Terminating (Cont'd)

(c) Tandem Switching (per Minute of Use) (Cont'd)

Hancock Service Areas	<u>Originating</u>	<u>Terminating</u>
IN	\$0.009435 (I)	\$0.009435 (I)

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SECTION 4 - RATES AND CHARGES (Cont'd)

4.1. Access Service Offerings (Cont'd)

4.1.1. Carrier Switched Access Service (Cont'd)

D. Transport (Cont'd)

1. Tandem Switching (Tandem Switched Transport) –
Originating/Terminating (Cont'd)

(d) Common Multiplexing (per Minute of Use)

AT&T Service Areas

AL	\$0.00038000	(former BellSouth)
CA	\$0.00009800	(former PacBell)
FL	\$0.00038000	(former BellSouth)
GA	\$0.00038000	(former BellSouth)
IN	\$0.00001500	(former Ameritech Indiana)
MI	\$0.00001500	(former Ameritech Michigan)

Frontier Service Areas

CA	\$0.00000000
FL	\$0.00000000

(former Verizon)

(T)

CenturyLink Service Areas (former Embarq)

FL	\$0.00032700
IN	\$0.00028000

CenturyTel

AL	\$0.00002090
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Windstream Service Areas (former Alltel)

AL	\$0.00003000
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GTC Inc. Service Areas

AL	\$0.00000000
FL	\$0.00000000

Frontier Communications Service Areas

FL	\$0.00000000
IN	\$0.00000000
MI	\$0.00000000