

CHECK SHEET

Pages 1 to 86 of this tariff 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.

PAGE	REVISION		PAGE	REVISION	
Title	Original		66	7 th Revised	*
1	14 th Revised	*	67	7 th Revised	*
2	1 st Revised		68	4 th Revised	
3	2 nd Revised		69	7 th Revised	*
4	1 st Revised		69.1	6 th Revised	*
5	2 nd Revised		70	7 th Revised	*
14	1 st Revised		71	7 th Revised	*
15	1 st Revised		72	7 th Revised	*
27	1 st Revised	*	73	7 th Revised	*
28	1 st Revised	*	74	7 th Revised	*
28.1	Original	*	75	7 th Revised	*
29	Original		76	7 th Revised	*
41	1 st Revised		76.0.1	3 rd Revised	*
43	1 st Revised		76.0.2	3 rd Revised	*
53	7 th Revised	*	76.1	4 th Revised	*
54	7 th Revised	*	77	7 th Revised	*
55	7 th Revised	*	78	4 th Revised	*
56	7 th Revised	*	78.1	Original	
57	7 th Revised	*	78.2	Original	
58	6 th Revised	*	84	5 th Revised	
59	6 th Revised	*	84.0.1	Original	
60	6 th Revised	*	84.1	2 nd Revised	
61	6 th Revised	*	84.1.1	Original	
62	4 th Revised		84.2	2 nd Revised	
63	6 th Revised	*	84.2.1	Original	
64	6 th Revised	*	84.3	2 nd Revised	
65	6 th Revised	*	84.3.1	Original	
			84.4	5 th Revised	

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 2 - RULES AND REGULATIONS, (CONT'D)

2.10 Billing and Payment For Service (Cont'd.)

2.10.3 Payment for Service

- A. All charges due from the Customer are payable to the Company or any agent duly authorized to receive such payments. Terms of payment shall be according to the rules and regulations of the agent and subject to the rules of regulatory bodies having jurisdiction.
- B. Non-recurring charges for installations, service connections, moves or rearrangements are due and payable upon receipt of the Company's invoice by the Customer. At the Company's discretion, payment of all or a portion of any non-recurring charges may be required prior to commencement of facility or equipment installation or construction required to provide the services requested by the Customer.
- C. The Company shall present invoices for recurring charges monthly to the Customer, in advance of the month in which service is provided, and recurring charges shall be due and payable as specified on the bill.
- D. When billing is based upon Customer usage, usage charges will be billed monthly in arrears for service provided in the preceding billing period. Charges shall be due and payable as specified on the bill.
- E. Customer billing will begin on the service commencement date, which is the day the Company determines in its reasonable sole discretion that the service or facility is available for use, except that the service commencement date may be postponed by mutual agreement of the parties, or if the service or facility does not conform to standards under this tariff or the service order. Billing accrues through and includes the day that the service, circuit, arrangement or component is discontinued.
- F. When service does not begin on the first day of the month, or end on the last day of the month, the charge for the fraction of the month in which service was furnished will be calculated on a pro rata basis. For this purpose, every month is considered to have 30 (thirty) days.
- G. Amounts not paid within 30 (thirty) days of the date of invoice will be considered past due. (C)
- H. The Company occasionally must backbill for its services provided in prior months. The Company will notify Customers before commencing backbilling. Such notice will be provided as soon as possible after the Company discovers that there is a need for backbilling.

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 2 - RULES AND REGULATIONS, (CONT'D)

2.10 Billing and Payment For Service (Cont'd.)

2.10.4 Disputed Charges

- A. Any dispute of any charges billed by Company must be reported in writing by the Customer to the Company. (C)
(C)

- B. In order to validly dispute any charges billed to Customer by the Company, Customer must submit a documented dispute claim for the disputed amount. The Customer must submit all supporting data and documentation sufficient for BullsEye to evaluate and audit the dispute claim, including without limitation (1) the Billing Account Number(s) under which the disputed charges were billed, (2) the date of the invoice and invoice number under which the disputed charges were billed, (3) each specific charge being disputed, (4) a detailed calculation of the total amount in dispute set forth on a spreadsheet with all formulas intact, and (5) the specific justification asserted by the Customer for disputing each specific charge being disputed including any legal or regulatory authority upon which Customer is relying as the basis for such dispute. (C)
|
|
|
|
|
|
|
|
|
|
(C)

Some material previously located on this page is now located on Original Page No. 28.1

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 2 - RULES AND REGULATIONS, (CONT'D)

2.10 Billing and Payment For Service (Cont'd.)

2.10.4 Disputed Charges (Cont'd.)

- C. In the event Customer withholds payment of any charge billed by Company, Customer must submit a documented dispute claim for each charge for which payment is being withheld in accordance with Section 2.10.4.B above, and in addition to the supporting data and documentation required by Section 2.10.4.B separately and concurrently identify each specific charge for which payment is being withheld, including without limitation (1) the Billing Account Number(s) under which the withheld charge was billed, (2) the date of the invoice and invoice number under which the withheld charge was billed, and (3) the specific justification asserted by the Customer for withholding payment of the specific charge including any legal or regulatory authority upon which Customer as the basis for such withholding. Customer must also submit to Company a detailed and auditable tabulation and calculation on a spreadsheet (with all formulas intact) of the total amount being withheld on a BAN-by-BAN and invoice-by-invoice basis. (N)
- D. Where a validly submitted dispute claim is resolved in favor of the Customer and Customer has withheld the disputed amount, no interest or penalties will apply. (C)(M)
- E. Where a dispute claim is resolved in favor of the Company and Customer has withheld the amount disputed, Customer acknowledges and agrees that the amount disputed is subject to the late payment fees set forth in Section 2.10.5.
- F. In the event that the Company pursues and prevails on a claim in Court, before any regulatory body, in arbitration, or in any proceeding arising out of a Customer's refusal to make payment pursuant to this tariff, Customer shall be liable for the payment of the Company's reasonable costs, fees and expenses, including without limitation attorneys' fees, incurred before and during such actions that were expended in collecting those unpaid amounts. (C)(M)

Some material now located on this page was previously located on 1st Revised Page No. 28.

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES

4.1 Rate Elements

4.1.1 Rates and Charges – AT&T Territory

A. Illinois, Indiana, Michigan, Ohio and Wisconsin

	<u>Per Minute</u>				(C)
	<u>Originating</u> 8YY	<u>Non-8YY</u>	<u>3rd Party</u>	<u>Terminating</u> End Office	
Tandem-Switched Transport - Termination					
Zone 1	*	*	\$0.000103	\$0.000000	
Zone 2	*	*	\$0.000103	\$0.000000	
Zone 3	*	*	\$0.000105	\$0.000000	
Zone 4	*	*	\$0.000107	\$0.000000	
Zone 5	*	*	\$0.000109	\$0.000000	
Tandem-Switched Transport - Facility, per mile					
Zone 1	*	*	\$0.000013	\$0.000000	
Zones 2-5	*	*	\$0.000014	\$0.000000	
Access Tandem Switching					
Zone 1	\$0.001000 (R)	\$0.001000 (R)	\$0.001084	\$0.000000	
Zone 2	\$0.001000 (R)	\$0.001000 (R)	\$0.001116	\$0.000000	
Zone 3	\$0.001000 (R)	\$0.001000 (R)	\$0.001120	\$0.000000	
Zone 4	\$0.001000 (R)	\$0.001000 (R)	\$0.001252	\$0.000000	
Zone 5	\$0.001000 (R)	\$0.001000 (R)	\$0.001800	\$0.000000	
CMUX					
Zone 1	*	*	\$0.000015	\$0.000000	
Zone 2	*	*	\$0.000017	\$0.000000	
Zone 3	*	*	\$0.000018	\$0.000000	
Zone 4-5	*	*	\$0.000018	\$0.000000	
CTP, all zones	\$0.000371	\$0.000371	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0001855 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching, all zones	\$0.003116	\$0.003116	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.001558 (R)				
Effective on and after July 1, 2023	\$0.000000 (R)				(C)

* Included in originating Access Tandem Switching rates.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.1 Rates and Charges – AT&T Territory (Cont'd.)

B. California

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	<u>8YY</u>	<u>Non-8YY</u>	<u>3rd Party</u>	<u>End Office</u>	
Tandem-Switched Transport - Termination					
Zone 1	*	*	\$0.000075	\$0.000000	
Zone 2	*	*	\$0.000130	\$0.000000	
Zone 3	*	*	\$0.000240	\$0.000000	
Tandem-Switched Transport - Facility, per mile					
Zone 1	*	*	\$0.000015	\$0.000000	
Zone 2	*	*	\$0.000025	\$0.000000	
Zone 3	*	*	\$0.000044	\$0.000000	
Access Tandem Switching					
Zone 1	\$0.000892 (R)	\$0.000892 (R)	\$0.000440	\$0.000000	
Zone 2	\$0.000892 (R)	\$0.000892 (R)	\$0.001042	\$0.000000	
Zone 3	\$0.000892 (R)	\$0.000892 (R)	\$0.001750	\$0.000000	
CMUX	*	*	\$0.000098	\$0.000000	
CTP, all zones	\$0.004696	\$0.004696	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.002348 (R)				
Effective on and after July 1, 2023	\$0.000000 (R)				
Local Switching, all zones	\$0.002620	\$0.002620	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.001310 (R)				
Effective on and after July 1, 2023	\$0.000000 (R)				(C)

* Included in originating Access Tandem Switching rates.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.1 Rates and Charges – AT&T Territory (Cont'd.)

C. Nevada

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	<u>8YY</u>	<u>Non-8YY</u>	<u>3rd Party</u>	<u>End Office</u>	
Tandem-Switched Transport - Termination	*	*	\$0.000120	\$0.000000	
Tandem-Switched Transport - Facility, per mile	*	*	\$0.000008	\$0.000000	
Access Tandem Switching,	\$0.0010000 (R)	\$0.0010000 (R)	\$0.001062	\$0.000000	
CMUX	*	*	\$0.000018	\$0.000000	
CTP	\$0.001663	\$0.001663	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0008315 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching	\$0.0013420 (R)	\$0.001342	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0006710 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				(C)

D. Arkansas, Kansas, Missouri, Oklahoma, Texas

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	<u>8YY</u>	<u>Non-8YY</u>	<u>3rd Party</u>	<u>End Office</u>	
Tandem-Switched Transport - Termination	*	*	\$0.000053	\$0.000000	
Tandem-Switched Transport - Facility, per mile	*	*	\$0.000003	\$0.000000	
Access Tandem Switching	\$0.0003580 (R)	\$0.0003580 (R)	\$0.000288	\$0.000000	
CMUX	*	*	\$0.000047	\$0.000000	
CTP	\$0.000900	\$0.000900	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0004500 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching	\$0.002563	\$0.002563	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0012815 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				(C)

* Included in originating Access Tandem Switching rates.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.1 Rates and Charges – AT&T Territory (Cont'd.)

E. Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee

	<u>Per Minute</u>				(C)
	<u>Originating</u>			<u>Terminating</u>	
	<u>8YY</u>	<u>Non-8YY</u>	<u>3rd Party</u>	<u>End Office</u>	
Tandem-Switched Transport - Termination	*	*	\$0.000168	\$0.000000	
Tandem-Switched Transport - Facility, per mile	*	*	\$0.000020	\$0.000000	
Access Tandem Switching	\$0.001000 (R)	\$0.001000 (R)	\$0.001145	\$0.000000	
CMUX	*	*	\$0.000380	\$0.000000	
CTP	\$0.000800	\$0.000800	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.000400 (R)				
Effective on and after July 1, 2023	\$0.000000 (R)				
Local Switching	\$0.002126	\$0.002126	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.001063 (R)				
Effective on and after July 1, 2023	\$0.000000 (R)				(C)

* Included in originating Access Tandem Switching rates.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
 Paul G. West – Director, Product Marketing
 25925 Telegraph Rd., Suite 210
 Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.2 Rates and Charges – CenturyLink QC (formerly Qwest) Territory

A. Arizona, Colorado, Idaho, Iowa, Minnesota, Montana, Nebraska, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington and Wyoming

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	<u>8YY</u>	<u>Non-8YY</u>	<u>3rd Party</u>	<u>End Office</u>	
Tandem-Switched Transport - Termination					
Banded over 0-8 miles	*	\$0.000240	\$0.000240	\$0.000000	
Banded 9-25 miles	*	\$0.000240	\$0.000240	\$0.000000	
Banded 26-50 miles	*	\$0.000240	\$0.000240	\$0.000000	
Banded over 50+ miles	*	\$0.000240	\$0.000240	\$0.000000	
Tandem-Switched Transport - Facility, per mile					
Banded over 0-8 miles	*	\$0.000030	\$0.000030	\$0.000000	
Banded 9-25 miles	*	\$0.000030	\$0.000030	\$0.000000	
Banded 26-50 miles	*	\$0.000030	\$0.000030	\$0.000000	
Banded over 50+ miles	*	\$0.000030	\$0.000030	\$0.000000	
Access Tandem Switching	\$0.0010000 (R)	\$0.002252	\$0.002252	\$0.000000	
CMUX	*	\$0.000036	\$0.000036	\$0.000000	
CTP	\$0.000747	\$0.000747	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0003735 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching	\$0.001974	\$0.001974	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0009870 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
					(C)
* Included in originating 8YY Access Tandem Switching rate.					(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
 Paul G. West – Director, Product Marketing
 25925 Telegraph Rd., Suite 210
 Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.3 Rates and Charges – CenturyLink (formerly Embarq) Territory

A. Florida

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	<u>8YY</u>	<u>Non-8YY</u>	<u>3rd Party</u>	<u>End Office</u>	
Tandem-Switched Transport - Termination					
Zone 1	*	\$0.000365	\$0.000365	\$0.000000	
Zone 2	*	\$0.000438	\$0.000438	\$0.000000	
Zone 3	*	\$0.000598	\$0.000598	\$0.000000	
Tandem-Switched Transport - Facility, per mile					
Zone 1	*	\$0.000035	\$0.000035	\$0.000000	
Zone 2	*	\$0.000055	\$0.000055	\$0.000000	
Zone 3	*	\$0.000080	\$0.000080	\$0.000000	
Access Tandem Switching					
Zone 1		\$0.001000 (R)	\$0.001197	\$0.001197	\$0.000000
Zone 2		\$0.001000 (R)	\$0.001338	\$0.001338	\$0.000000
Zone 3		\$0.001000 (R)	\$0.001693	\$0.001693	\$0.000000
CMUX					
Zone 1	*	\$0.000327	\$0.000327	\$0.000000	
Zone 2	*	\$0.000360	\$0.000360	\$0.000000	
Zone 3	*	\$0.000370	\$0.000370	\$0.000000	
CTP, all zones		\$0.000557	\$0.000557	\$0.000000	\$0.000000
Effective July 1, 2022 – June 30, 2023		\$0.0002785 (R)			
Effective on and after July 1, 2023		\$0.0000000 (R)			
Local Switching, all zones		\$0.0035680	\$0.003568	\$0.000000	\$0.000000
Effective July 1, 2022 – June 30, 2023		\$0.0017840 (R)			
Effective on and after July 1, 2023		\$0.0000000 (R)			
* Included in originating 8YY Access Tandem Switching rate.					(C)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Element (Cont'd.)

4.1.3 Rates and Charges – CenturyLink (formerly Embarq) Territory (Cont'd.)

B. Nevada

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	<u>8YY</u>	<u>Non-8YY</u>	<u>3rd Party</u>	<u>End Office</u>	
Tandem-Switched Transport - Termination					
Zone 1	*	\$0.000324	\$0.000324	\$0.000000	
Zone 2	*	\$0.000333	\$0.000333	\$0.000000	
Zone 3	*	\$0.000369	\$0.000369	\$0.000000	
Tandem-Switched Transport - Facility, per mile					
Zone 1	*	\$0.000015	\$0.000015	\$0.000000	
Zone 2	*	\$0.000017	\$0.000017	\$0.000000	
Zone 3	*	\$0.000019	\$0.000019	\$0.000000	
Access Tandem Switching					
Zone 1	\$0.0010000 (R)	\$0.002052	\$0.002052	\$0.000000	
Zone 2	\$0.0010000 (R)	\$0.002106	\$0.002106	\$0.000000	
Zone 3	\$0.0010000 (R)	\$0.002260	\$0.002260	\$0.000000	
CMUX					
Zone 1	*	\$0.000092	\$0.000092	\$0.000000	
Zone 2	*	\$0.000096	\$0.000096	\$0.000000	
Zone 3	*	\$0.000103	\$0.000103	\$0.000000	
CTP	\$0.000363	\$0.000363	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0001815 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching	\$0.004130	\$0.004130	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0020650 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				

* Included in originating 8YY Access Tandem Switching rate.

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Element (Cont'd.)

4.1.3 Rates and Charges – CenturyLink (formerly Embarq) Territory (Cont'd.)

C. Indiana, all zones

	<u>Per Minute</u>				(C)
	<u>Originating</u>	<u>Originating</u>	<u>Terminating</u>	<u>Terminating</u>	
	<u>8YY</u>	<u>Non-8YY</u>	<u>3rd Party</u>	<u>End Office</u>	
Tandem-Switched Transport - Termination					
Zone 1	*	\$0.000253	\$0.000253	\$0.000000	
Zone 2	*	\$0.000253	\$0.000253	\$0.000000	
Zone 3	*	\$0.000253	\$0.000253	\$0.000000	
Tandem-Switched Transport - Facility, per mile	*	\$0.000040	\$0.000040	\$0.000000	
Access Tandem Switching	\$0.0010000 (R)	\$0.000210	\$0.000210	\$0.000000	
CMUX	*	\$0.000280	\$0.000280	\$0.000000	
CTP	\$0.000406	\$0.000406	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0002030 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching	\$0.003747	\$0.003747	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0018735 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				

* Included in originating 8YY Access Tandem Switching rate.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Element (Cont'd.)

4.1.3 Rates and Charges – CenturyLink (formerly Embarq) Territory (Cont'd.)

D. Kansas, Minnesota, Missouri, Nebraska, Texas, Wyoming

	<u>Per Minute</u>				(C)
	<u>Originating</u> 8YY	<u>Non-8YY</u>	<u>3rd Party</u>	<u>Terminating</u> End Office	
Tandem-Switched Transport - Termination					
Zone 1	*	\$0.000218	\$0.000218	\$0.000000	
Zone 2	*	\$0.000235	\$0.000235	\$0.000000	
Zone 3	*	\$0.000245	\$0.000245	\$0.000000	
Zone 4	*	\$0.000278	\$0.000278	\$0.000000	
Tandem-Switched Transport - Facility, per mile					
Zone 1	*	\$0.000020	\$0.000020	\$0.000000	
Zone 2	*	\$0.000021	\$0.000021	\$0.000000	
Zone 3	*	\$0.000023	\$0.000023	\$0.000000	
Zone 4	*	\$0.000025	\$0.000025	\$0.000000	
Access Tandem Switching					
Zone 1	\$0.0010000 (R)	\$0.000331	\$0.000331	\$0.000000	
Zone 2	\$0.0010000 (R)	\$0.000362	\$0.000362	\$0.000000	
Zone 3	\$0.0010000 (R)	\$0.000381	\$0.000381	\$0.000000	
Zone 4	\$0.0010000 (R)	\$0.000425	\$0.000425	\$0.000000	
CMUX					
Zone 1	*	\$0.000218	\$0.000218	\$0.000000	
Zone 2	*	\$0.000235	\$0.000235	\$0.000000	
Zone 3	*	\$0.000254	\$0.000254	\$0.000000	
Zone 4	*	\$0.000277	\$0.000277	\$0.000000	
CTP, all zones	\$0.000498	\$0.000498	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0002490 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching, all zones	\$0.003983	\$0.003983	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0019915 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				(C)

* Included in originating 8YY Access Tandem Switching rate.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Element (Cont'd.)

4.1.3 Rates and Charges – CenturyLink (formerly Embarq) Territory (Cont'd.)

E. South Carolina, Tennessee, Virginia

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	<u>8YY</u>	<u>Non-8YY</u>	<u>3rd Party</u>	<u>End Office</u>	
Tandem-Switched Transport - Termination					
Zone 1	*	\$0.000252	\$0.000252	\$0.000000	
Zone 2	*	\$0.000263	\$0.000263	\$0.000000	
Zone 3	*	\$0.000290	\$0.000290	\$0.000000	
Tandem-Switched Transport - Facility, per mile					
Zone 1	*	\$0.000030	\$0.000030	\$0.000000	
Zone 2	*	\$0.000031	\$0.000031	\$0.000000	
Zone 3	*	\$0.000038	\$0.000038	\$0.000000	
Access Tandem Switching					
Zone 1		\$0.0010000 (R)	\$0.000879	\$0.000879	\$0.000000
Zone 2		\$0.0010000 (R)	\$0.000949	\$0.000949	\$0.000000
Zone 3		\$0.0010000 (R)	\$0.001085	\$0.001085	\$0.000000
CMUX					
Zone 1	*	\$0.000254	\$0.000254	\$0.000000	
Zone 2	*	\$0.000277	\$0.000277	\$0.000000	
Zone 3	*	\$0.000296	\$0.000296	\$0.000000	
CTP, all zones		\$0.000537	\$0.000537	\$0.000000	\$0.000000
Effective July 1, 2022 – June 30, 2023		\$0.0002685 (R)			
Effective on and after July 1, 2023		\$0.0000000 (R)			
Local Switching, all zones		\$0.003709	\$0.003709	\$0.000000	\$0.000000
Effective July 1, 2022 – June 30, 2023		\$0.0018545 (R)			
Effective on and after July 1, 2023		\$0.0000000 (R)			(C)

* Included in originating 8YY Access Tandem Switching rate.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Element (Cont'd.)

4.1.3 Rates and Charges – CenturyLink (formerly Embarq) Territory (Cont'd.)

F. North Carolina, all zones

	<u>Originating</u> 8YY	<u>Per Minute</u>		<u>Terminating</u> End Office	(C)
		Non-8YY	3 rd Party		
Tandem-Switched Transport - Termination					
Zone 1	*	\$0.000226	\$0.000226	\$0.000000	
Zone 2	*	\$0.000226	\$0.000226	\$0.000000	
Tandem-Switched Transport - Facility, per mile	*	\$0.000026	\$0.000026	\$0.000000	
Access Tandem Switching	\$0.0010000 (R)	\$0.000639	\$0.000639	\$0.000000	
CMUX	*	\$0.000755	\$0.000755	\$0.000000	
CTP	\$0.000386	\$0.000386	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0001930 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching,	\$0.003735	\$0.003735	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0018675 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				(C)

* Included in originating 8YY Access Tandem Switching rate. (N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Element (Cont'd.)

4.1.3 Rates and Charges – CenturyLink (formerly Embarq) Territory (Cont'd.)

G. Washington, Oregon

	<u>Originating</u> 8YY	<u>Per Minute</u>			(C)
		Non-8YY	3 rd Party	<u>Terminating</u> End Office	
Tandem-Switched Transport - Termination					
Zone 1	*	\$0.000225	\$0.000225	\$0.000000	
Zone 2	*	\$0.000255	\$0.000255	\$0.000000	
Tandem-Switched Transport - Facility, per mile					
Zone 1	*	\$0.000025	\$0.000025	\$0.000000	
Zone 2	*	\$0.000035	\$0.000035	\$0.000000	
Access Tandem Switching					
Zone 1	\$0.001000 (R)	\$0.000150	\$0.000150	\$0.000000	
Zone 2	\$0.001000 (R)	\$0.000160	\$0.000160	\$0.000000	
CMUX					
Zone 1	*	\$0.000225	\$0.000225	\$0.000000	
Zone 2	*	\$0.000240	\$0.000240	\$0.000000	
CTP, all zones	\$0.000428	\$0.000428	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.000214 (R)				
Effective on and after July 1, 2023	\$0.000000 (R)				
Local Switching, all zones	\$0.003770	\$0.003770	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.001885 (R)				
Effective on and after July 1, 2023	\$0.000000 (R)				(C)

* Included in originating 8YY Access Tandem Switching rate.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Element (Cont'd.)

4.1.3 Rates and Charges – CenturyLink (formerly Embarq) Territory (Cont'd.)

H. Ohio, all zones

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	
Tandem-Switched Transport - Termination					
Zone 1	*	\$0.000412	\$0.000412	\$0.000000	
Zone 2	*	\$0.000412	\$0.000412	\$0.000000	
Zone 3	*	\$0.000412	\$0.000412	\$0.000000	
Tandem-Switched Transport - Facility, per mile	*	\$0.000035	\$0.000035	\$0.000000	
Access Tandem Switching	\$0.0010000 (R)	\$0.000124	\$0.000124	\$0.000000	
CMUX	*	\$0.000405	\$0.000405	\$0.000000	
CTP	\$0.0004050	\$0.000405	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0002025 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching	\$0.003644	\$0.003644	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0018220 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				(C)

I. Pennsylvania, New Jersey, all zones

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	
Tandem-Switched Transport - Termination	*	\$0.000449	\$0.000449	\$0.000000	
Tandem-Switched Transport - Facility per mile	*	\$0.000022	\$0.000022	\$0.000000	
Access Tandem Switching	\$0.001000 (R)	\$0.001438	\$0.001438	\$0.000000	
CMUX	*	\$0.000469	\$0.000469	\$0.000000	
CTP	\$0.000490	\$0.000490	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.000245 (R)				
Effective on and after July 1, 2023	\$0.000000 (R)				
Local Switching	\$0.003892	\$0.003892	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.001946 (R)				
Effective on and after July 1, 2023	\$0.000000 (R)				(C)

* Included in originating 8YY Access Tandem Switching rate. (N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.4 Rates and Charges - Verizon Territory

A. Massachusetts, New York/Connecticut, Rhode Island

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	
Tandem-Switched Transport - Termination	**	\$0.000000	\$0.000000	\$0.000000	(C)
Tandem-Switched Transport - Facility, per mile	**	\$0.000002	\$0.000002	\$0.000000	
Access Tandem Switching,	\$0.001000 (R)	\$0.001574	\$0.001574	\$0.000000	
CMUX	**	\$0.000000	\$0.000000	\$0.000000	
CTP*	\$0.001688	\$0.001688	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.000844 (R)				
Effective on and after July 1, 2023	\$0.000000 (R)				
Local Switching*	\$0.002406	\$0.002406	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.001203 (R)				
Effective on and after July 1, 2023	\$0.000000 (R)				
Composite Terminating End Office Charge	N/A	N/A	\$0.000000	\$0.000000	

B. District of Columbia, Delaware, Maryland, New Jersey, Pennsylvania, and Virginia

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	
Tandem-Switched Transport - Termination	**	\$0.000000	\$0.000000	\$0.000000	(C)
Tandem-Switched Transport - Facility, per mile	**	\$0.000002	\$0.000002	\$0.000000	
Access Tandem Switching	\$0.001000 (R)	\$0.001574	\$0.001574	\$0.000000	
CMUX	**	\$0.000000	\$0.000000	\$0.000000	
CTP*	\$0.001688	\$0.001688	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.000844 (R)				
Effective on and after July 1, 2023	\$0.000000 (R)				
Local Switching*	\$0.002406	\$0.002406	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.001203 (R)				
Effective on and after July 1, 2023	\$0.000000 (R)				
Composite Terminating End Office Charge	N/A	N/A	\$0.000000	\$0.000000	

* Terminating Common Trunk Port and Local Switching elements are reflected in the Composite Terminating End Office Charge (CTEOC) which may be billed as the CTIOC or Local Switching element.

** Included in originating 8YY Access Tandem Switching rate.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.4 Rates and Charges – Verizon Territory (Cont'd.)

D. [Reserved for future use]

E. Pennsylvania (former GTE Territory), all zones

	per	Per Minute				(C)
		Originating 8YY	Non-8YY	Terminating 3 rd Party	Terminating End Office	
Tandem-Switched Transport-Termination, termination		**	\$0.0000000	\$0.0000000	\$0.0000000	
Tandem-Switched Transport - Facility, per mile		**	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching		\$0.0010000 (R)	\$0.0015740	\$0.0015740	\$0.0000000	
CMUX		**	\$0.0000000	\$0.0000000	\$0.0000000	
CTP*		\$0.0016880	\$0.0016880	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023		\$0.0008440 (R)				
Effective on and after July 1, 2023		\$0.0000000 (R)				
Local Switching*		\$0.0024060	\$0.0024060	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023		\$0.0012030 (R)				
Effective on and after July 1, 2023		\$0.0000000 (R)				
Composite Terminating End Office Charge		N/A	N/A	\$0.0000000	\$0.0000000	(C)

* Terminating Common Trunk Port and Local Switching elements are reflected in the Composite Terminating End Office Charge (CTEOC) which may be billed as the CTIOC or Local Switching element.

** Included in originating 8YY Access Tandem Switching rate.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.4 Rates and Charges – Verizon Territory (Cont'd.)

F. [Reserved for future use]

G. Virginia (former GTE Territory)

	<u>Per Minute</u>				(C)
	<u>Originating</u>			<u>Terminating</u>	
	8YY	Non-8YY	3 rd Party	End Office	
Tandem-Switched Transport - Termination, per termination	**	\$0.0000000	\$0.0000000	\$0.0000000	
Tandem-Switched Transport - Facility, per mile	**	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.0010000 (R)	\$0.0015740	\$0.0015740	\$0.0000000	
CMUX	**	\$0.0000000	\$0.0000000	\$0.0000000	
CTP*	\$0.0016880	\$0.0016880	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.0008440 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching*	\$0.0024060	\$0.0024060	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.0012030 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Composite Terminating End Office Charge	N/A	N/A	\$0.0000000	\$0.0000000	(C)

* Terminating Common Trunk Port and Local Switching elements are reflected in the Composite Terminating End Office Charge (CTEOC) which may be billed as the CTEOC or Local Switching element.

** Included in originating 8YY Access Tandem Switching rate. (N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
 Paul G. West – Director, Product Marketing
 25925 Telegraph Rd., Suite 210
 Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.5 Rates and Charges – Frontier (former Verizon/GTE) Territory

A. Idaho

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	
Tandem-Switched Transport - Termination, per termination	*	\$0.0000000	\$0.0000000	\$0.0000000	(C)
Tandem-Switched Transport - Facility, per mile	*	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.00100000 (R)	\$0.0024000	\$0.0024000	\$0.0000000	
CMUX	*	\$0.0000000	\$0.0000000	\$0.0000000	
CTP	\$0.0006407	\$0.0006407	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00032035 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				
Local Switching	\$0.0013794	\$0.0013794	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00068970 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				(C)

B. Illinois, all zones

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	
Tandem-Switched Transport - Termination per termination	*	\$0.0000000	\$0.0000000	\$0.0000000	(C)
Tandem-Switched Transport - Facility per mile	*	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.00100000 (R)	\$0.0018445	\$0.0018445	\$0.0000000	
CMUX	*	\$0.0000000	\$0.0000000	\$0.0000000	
CTP	\$0.0006571	\$0.0006571	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00032855 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				
Local Switching	\$0.0019653	\$0.0019653	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00098265 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				(C)

* Included in originating 8YY Access Tandem Switching rate. (N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.5 Rates and Charges – Frontier (former Verizon/GTE) Territory (Cont'd.)

C. Indiana

	<u>Per Minute</u>				
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	(C)
Tandem-Switched Transport – Termination, per termination	*	\$0.0000000	\$0.0000000	\$0.0000000	
Tandem-Switched Transport - Facility per mile	*	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.00100000 (R)	\$0.0024000	\$0.0024000	\$0.0000000	
CMUX	*	\$0.0000000	\$0.0000000	\$0.0000000	
CTP	\$0.0007198	\$0.0007198	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00035990 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				
Local Switching	\$0.0020889	\$0.0020889	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00104445 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				(C)

D. Michigan

	<u>Per Minute</u>				
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	(C)
Tandem-Switched Transport – Termination, per termination	*	\$0.0000000	\$0.0000000	\$0.0000000	
Tandem-Switched Transport - Facility per mile	*	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.00100000 (R)	\$0.0030000	\$0.0030000	\$0.0000000	
CMUX	*	\$0.0000000	\$0.0000000	\$0.0000000	
CTP	\$0.0005292	\$0.0005292	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00026460 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				
Local Switching	\$0.0014123	\$0.0014123	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00070615 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				(C)

* Included in originating 8YY Access Tandem Switching rate.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.5 Rates and Charges – Frontier (formerly Verizon/GTE) Territory (Cont'd.)

E. North Carolina, all zones

	<u>Per Minute</u>				
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	(C)
Tandem-Switched Transport – Termination, per termination	*	\$0.0000000	\$0.0000000	\$0.0000000	
Tandem-Switched Transport - Facility per mile	*	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.00100000 (R)	\$0.0016490	\$0.0016490	\$0.0000000	
CMUX	*	\$0.0000000	\$0.0000000	\$0.0000000	
CTP	\$0.0006170	\$0.0006170	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00030850 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				
Local Switching	\$0.0019548	\$0.0019548	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00097740 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				(C)

F. Ohio

	<u>Per Minute</u>				
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	(C)
Tandem-Switched Transport – Termination, per termination	*	\$0.0000000	\$0.0000000	\$0.0000000	
Tandem-Switched Transport - Facility per mile	*	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.00100000 (R)	\$0.0024000	\$0.0024000	\$0.0000000	
CMUX	*	\$0.0000000	\$0.0000000	\$0.0000000	
CTP	\$0.0015479	\$0.0015479	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00077395 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				
Local Switching	\$0.0022077	\$0.0022077	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00110385 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				(C)

* Included in originating 8YY Access Tandem Switching rate. (N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.5 Rates and Charges – Frontier (formerly Verizon/GTE) Territory (Cont'd.)

G. Oregon, all zones

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	
Tandem-Switched Transport – Termination, per termination	*	\$0.0000000	\$0.0000000	\$0.0000000	
Tandem-Switched Transport - Facility per mile	*	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.00100000 (R)	\$0.0043318	\$0.0043318	\$0.0000000	
CMUX	*	\$0.0000000	\$0.0000000	\$0.0000000	
CTP	\$0.00071440	\$0.0007144	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00035720 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				
Local Switching	\$0.00220810	\$0.0022081	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00110405 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				(C)

* Included in originating 8YY Access Tandem Switching rate.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.5 Rates and Charges – Frontier (formerly Verizon/GTE) Territory (Cont'd.)

H. South Carolina

	<u>Per Minute</u>				
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	<u>3rd Party</u>	<u>End Office</u>	
Tandem-Switched Transport – Termination, per termination	*	\$0.0000000	\$0.0000000	\$0.0000000	(C)
Tandem-Switched Transport - Facility per mile	*	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.0010000 (R)	\$0.0024000	\$0.0024000	\$0.0000000	
CMUX	*	\$0.0000000	\$0.0000000	\$0.0000000	
CTP	\$0.0005352	\$0.0005352	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.0002676 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching	\$0.0020150	\$0.0020150	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.0010075 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				(C)

* Included in originating 8YY Access Tandem Switching rate. (N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
 Paul G. West – Director, Product Marketing
 25925 Telegraph Rd., Suite 210
 Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.5 Rates and Charges – Frontier (formerly Verizon/GTE) Territory (Cont'd.)

I. Washington, all zones

	<u>Per Minute</u>				
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	(C)
Tandem-Switched Transport – Termination, per termination	*	\$0.0000000	\$0.0000000	\$0.0000000	
Tandem-Switched Transport - Facility per mile	*	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.00100000 (R)	\$0.0036642	\$0.0036642	\$0.0000000	
CMUX	*	\$0.0000000	\$0.0000000	\$0.0000000	
CTP	\$0.0003861	\$0.0003861	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00019305 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				
Local Switching	\$0.0018654	\$0.0018654	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00093270 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				

* Included in originating 8YY Access Tandem Switching rate.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.5 Rates and Charges – Frontier (formerly Verizon/GTE) Territory (Cont'd.)

J. Wisconsin

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	
Tandem-Switched Transport – Termination, per termination	*	\$0.0000000	\$0.0000000	\$0.0000000	
Tandem-Switched Transport - Facility per mile	*	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.0010000 (R)	\$0.0024000	\$0.0024000	\$0.0000000	
CMUX	*	\$0.0000000	\$0.0000000	\$0.0000000	
CTP	\$0.0006610	\$0.0006610	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.0003305 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching	\$0.0025672	\$0.0025672	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.0012836 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				

K. West Virginia, Virginia

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	
Tandem-Switched Transport - Termination	*	\$0.0000000	\$0.0000000	\$0.0000000	
Tandem-Switched Transport - Facility per mile	*	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.0010000 (R)	\$0.0016840	\$0.0016840	\$0.0000000	
CMUX	*	\$0.0000000	\$0.0000000	\$0.0000000	
CTP	\$0.0015810	\$0.0015810	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.0007905 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching	\$0.0022730	\$0.0022730	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.0011365				
Effective on and after July 1, 2023	\$0.0000000 (R)				

* Included in originating 8YY Access Tandem Switching rate. (N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.5 Rates and Charges – Frontier (formerly Verizon/GTE) Territory (Cont'd.)

L. California, all zones

	<u>Per Minute</u>				
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	
Tandem-Switched Transport-Termination, per termination	**	\$0.0000000	\$0.0000000	\$0.0000000	(C)
Tandem-Switched Transport - Facility, per mile	**	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.00100000 (R)	\$0.0015740	\$0.0015740	\$0.0000000	
CMUX	**	\$0.0000000	\$0.0000000	\$0.0000000	
CTP*	\$0.0016920	\$0.0016920	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00084600 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				
Local Switching*	\$0.0019019	\$0.0019019	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00095095 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				
Composite Terminating End Office Charge	N/A	N/A	\$0.0000000	\$0.0000000	(C)

M. Florida, all zones

	<u>Per Minute</u>				
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	3 rd Party	End Office	
Tandem-Switched Transport - Termination, per termination	**	\$0.0000000	\$0.0000000	\$0.0000000	(C)
Tandem-Switched Transport – Facility, per mile	**	\$0.0000020	\$0.0000020	\$0.0000000	
Access Tandem Switching	\$0.00100000 (R)	\$0.0015740	\$0.0015740	\$0.0000000	
CMUX	**	\$0.0000000	\$0.0000000	\$0.0000000	
CTP*	\$0.0016920	\$0.0016920	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00084600 (R)				
Effective on and after July 1, 2023					
Local Switching*	\$0.0020995	\$0.0020995	\$0.0000000	\$0.0000000	
Effective July 1, 2022 – June 30, 2023	\$0.00104975 (R)				
Effective on and after July 1, 2023	\$0.00000000 (R)				
Composite Terminating End Office Charge	N/A	N/A	\$0.0000000	\$0.0000000	(C)

* Terminating Common Trunk Port and Local Switching elements are reflected in the Composite Terminating End Office Charge (CTEOC) which may be billed as the CTIOC or Local Switching element.

** Included in originating 8YY Access Tandem Switching rate.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.5 Rates and Charges – Frontier (formerly Verizon/GTE) Territory (Cont'd.)

N. Texas, all zones

	Per Minute				(C)	
	Originating		Terminating			
	8YY	Non-8YY	3 rd Party	End Office		
Tandem-Switched Transport – Termination, per termination	**	\$0.0000000	\$0.0000000	\$0.0000000	 	
Tandem-Switched Transport - Facility, per mile	**	\$0.0000020	\$0.0000020	\$0.0000000		
Access Tandem Switching	\$0.0010000 (R)	\$0.0015740	\$0.0015740	\$0.0000000		
CMUX	**	\$0.0000000	\$0.0000000	\$0.0000000		
CTP*	\$0.0016920	\$0.0016920	\$0.0000000	\$0.0000000		
Effective July 1, 2022 – June 30, 2023	\$0.0008460 (R)					
Effective on and after July 1, 2023	\$0.0000000 (R)					
Local Switching*	\$0.0024060	\$0.0024060	\$0.0000000	\$0.0000000		
Effective July 1, 2022 – June 30, 2023	\$0.0012030 (R)					
Effective on and after July 1, 2023	\$0.0000000 (R)					
Composite Terminating End Office Charge		N/A	\$0.0000000	\$0.0000000		(C)

* Terminating Common Trunk Port and Local Switching elements are reflected in the Composite Terminating End Office Charge (CTEOC) which may be billed as the CTEOC or Local Switching element.

** Included in originating 8YY Access Tandem Switching rate.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.6 Rates and Charges – Frontier (formerly AT&T) Territory

A. Connecticut

	<u>Per Minute</u>				
	<u>Originating</u>	<u>Non-8YY</u>	<u>3rd Party</u>	<u>Terminating</u>	
	<u>8YY</u>			<u>End Office</u>	
Tandem-Switched Transport - Termination	*	\$0.000063	\$0.000063	N/A	(C)
Tandem-Switched Transport - Facility, per mile	*	\$0.000003	\$0.000003	N/A	
Access Tandem Switching	\$0.0010000 (R)	\$0.000634	\$0.000634	N/A	
CMUX	*	\$0.000082	\$0.000082	N/A	
CTP	\$0.001400	\$0.001400	\$0.000000	N/A	
Effective July 1, 2022 – June 30, 2023	\$0.0007000 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching	\$0.0031330	\$0.003133	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0015665 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Host-Remote Transport - Termination	\$0.0000000 (R)	\$0.000285	\$0.000285	\$0.000000	
Host-Remote Transport - Facility, per mile	\$0.0000000 (R)	\$0.000101	\$0.000101	\$0.000000	(C)

* Included in originating 8YY Access Tandem Switching rate.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.1 Rate Elements (Cont'd.)

4.1.7 Rates and Charges – Consolidated Communications-NNE (formerly FairPoint) Territory

A. Maine, New Hampshire, Vermont

	<u>Per Minute</u>				(C)
	<u>Originating</u>		<u>Terminating</u>		
	8YY	Non-8YY	<u>3rd Party</u>	<u>End Office</u>	
Tandem-Switched Transport - Termination	*	\$0.000000	\$0.000000	\$0.000000	
Tandem-Switched Transport - Facility per mile	*	\$0.000003	\$0.000003	\$0.000000	
Access Tandem Switching	\$0.0010000 (R)	\$0.001600	\$0.001600	\$0.000000	
CMUX	*	\$0.000000	\$0.000000	\$0.000000	
CTP	\$0.001595	\$0.001595	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0007975 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				
Local Switching	\$0.002264	\$0.002264	\$0.000000	\$0.000000	
Effective July 1, 2022 – June 30, 2023	\$0.0011320 (R)				
Effective on and after July 1, 2023	\$0.0000000 (R)				

* Included in originating 8YY Access Tandem Switching rate.

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033

SECTION 4 – RATES AND CHARGES, (CONT'D)

4.1 Rates Elements (Cont'd.)

4.1.8 Toll-Free 8XX Data Base Access Service, per Query

State	ILEC Area	Effective:		
		July 31, 2021	July 1, 2022	July 1, 2023
AL	AT&T	\$0.0042100	\$0.0022050	\$0.0002000
AR	AT&T	\$0.0025310	\$0.0013655	\$0.0002000
AZ	Qwest	\$0.0040530	\$0.0021265	\$0.0002000
CA	AT&T	\$0.0042480	\$0.0022240	\$0.0002000
CA	Frontier (Verizon/GTE)	\$0.0042480	\$0.0022240	\$0.0002000
CO	Qwest	\$0.0040530	\$0.0021265	\$0.0002000
CT	Frontier (SNET)	\$0.0033930	\$0.0017965	\$0.0002000
CT	Verizon	\$0.0042480	\$0.0022240	\$0.0002000
DC	Verizon	\$0.0042480	\$0.0022240	\$0.0002000
DE	Verizon	\$0.0042480	\$0.0022240	\$0.0002000
FL	AT&T	\$0.0042100	\$0.0022050	\$0.0002000
FL	Frontier (Verizon/GTE)	\$0.0042480	\$0.0022240	\$0.0002000
FL	CenturyLink (Embarq/United)	\$0.0042480	\$0.0022240	\$0.0002000
GA	AT&T	\$0.0042100	\$0.0022050	\$0.0002000
IA	Qwest	\$0.0040530	\$0.0021265	\$0.0002000
ID	Qwest	\$0.0040530	\$0.0021265	\$0.0002000
ID	Frontier (Verizon)	\$0.0042480	\$0.0022240	\$0.0002000
IL	AT&T	\$0.0023040	\$0.0012520	\$0.0002000
IL	Frontier (Verizon)	\$0.0042480	\$0.0022240	\$0.0002000
IN	AT&T	\$0.0023040	\$0.0012520	\$0.0002000
IN	Frontier (Verizon)	\$0.0042480	\$0.0022240	\$0.0002000
IN	CenturyLink (Embarq/United)	\$0.0042480	\$0.0022240	\$0.0002000
KS	AT&T	\$0.0025310	\$0.0013655	\$0.0002000
KS	Embarq/United	\$0.0042480	\$0.0022240	\$0.0002000
KY	AT&T	\$0.0042100	\$0.0022050	\$0.0002000
LA	AT&T	\$0.0042100	\$0.0022050	\$0.0002000
MA	Verizon	\$0.0042480	\$0.0022240	\$0.0002000
ME	Consolidated (Fairpoint)	\$0.0037020	\$0.0019510	\$0.0002000
MD	Verizon	\$0.0042480	\$0.0022240	\$0.0002000

(N)

Transmittal No. 25

Issued: July 16, 2021

Effective: July 31, 2021

Issued By:
Paul G. West – Director, Product Marketing
25925 Telegraph Rd., Suite 210
Southfield, MI 48033