

## ACCESS SERVICE

## 2. GENERAL REGULATIONS

## 2.6 DEFINITIONS (Cont'd)

Effective 2-Wire

The term "Effective 2-Wire" denotes a condition which permits the simultaneous transmission in both directions over a channel, but it is not possible to ensure independent information transmission in both directions. Effective 2-wire channels may be terminated with 2-wire or 4-wire interfaces.

Effective 4-Wire

The term "Effective 4-Wire" denotes a condition which permits the simultaneous independent transmission of information in both directions over a channel. The method of implementing effective 4-wire transmission is at the discretion of the Company (physical, time domain, frequency-domain separation or echo cancellation techniques). Effective 4-wire channels may be terminated with a 2-wire interface at the customer's premises. However, when terminated 2-wire, simultaneous independent transmission cannot be supported because the two wire interface combines the transmission paths into a single path.

800 Data Base Access Service

The term "800 Data Base Access Service" denotes a toll-free originating Trunkside Access Service when the 8XX Service Access Code (i.e., 800, 822, 833, 844, 855, 866, 877, or 888 as available) is used. The term 8XX **and** 8YY is used interchangeably with 800 Data Base Service throughout this Tariff to describe this service.

(C)

8XX Service Provider

The term "8XX Service Provider" denotes a telecommunications company, including Exchange and Interexchange Carriers, that offer 8XX Service to subscribers.

## ACCESS SERVICE

## 2. GENERAL REGULATIONS

## 2.6 DEFINITIONS (Cont'd)

Network Interface (NI)

The term "Network Interface (NI)" denotes the point of interconnection between Company communications facilities and terminal equipment, protective apparatus or other customer provided facilities.

Non-Competitive Serving Wire Center

A Company Serving Wire Center that has not met the Competitive Market Test as established by the FCC's BDS Order (17-43) on April 28, 2017 at §69.803.

Non-Impaired Wire Center

The term "Non-Impaired Wire Center" denotes a Wire Center that meets the loop thresholds identified in CFR 47 §51.319(a)(4)(i) for DS1 Loops, or the loop thresholds identified in CFR 47 §51.319(a)(5)(i) for DS3 Loops, or the Tier 1 or Tier 2 Wire Centers designations as defined in §51.319(e)(3).

Non-Inverting Digital Loopback (108 Type) Test Line

The term "Non-Inverting Digital Loopback (108 Type) Test Line" denotes a termination in a digital Company switch location to conduct digital testing of digital services (i.e., 56 kbps, 64 kbps and 64 kbps clear channel).

Nonsynchronous Test Line

The term "Nonsynchronous Test Line" denotes an arrangement in step-by-step end offices which provides operational tests which are not as complete as those provided by the synchronous test lines, but can be made more rapidly.

Non-8YY

**All calls that are not toll free (8YY) as established by the FCC's 8YY Access Charge Reform Order (FCC 20-143) released on October 9, 2020.**

North American Numbering Plan (NANP)

The term "North American Numbering Plan" denotes a three-digit area (Numbering Plan Area) code and a seven-digit telephone number made up of a three-digit Central Office code plus a four-digit station number.

Off-hook

The term "Off-hook" denotes the active condition of Switched Access or a Telephone Exchange Service line.

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(N)

ACCESS SERVICE

6. SWITCHED ACCESS SERVICE

6.1 GENERAL

6.1.2 RATE CATEGORIES

A. Switched Transport

1. General Description (Cont'd)

c. Switched Transport TST Rate Category

TST provides the transmission facilities between an access tandem and end offices subtending that tandem utilizing tandem switching functions. TST is not available from or to a Company Hub. TST consists of circuits used in common by multiple customers from the access tandem to an end office. For TST, the Company will determine the type of facilities to the end office(s) based on the customer's order for service on a per-trunk basis. For examples of Tandem Switched Transport see Section 2.4.7 preceding.

**Effective July 1, 2021, as established in the 8YY Access Charge Reform (FCC 20-143), existing tandem switching charges and transport charges for originating 8YY traffic are eliminated and a single joint tandem switched access service rate element for 8YY originating access service is established. The 8YY originating Joint Tandem Switched Transport rate is provided at the rates set forth in Section 6.8.1 C.1.**

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(N)

The TST rate category is composed of the rate elements set forth in (1) through (4), following. Rates and charges are set forth in 6.8, following.

(1) Tandem Transmission

Tandem Transmission is composed of a fixed per-MOU rate and per-mile/per-MOU rate. The fixed rate provides for the circuit equipment at the end of the interoffice transmission paths. The per-mile rate provides for the transmission facilities, including intermediate transmission circuit equipment between the end points of the interoffice circuit. For purposes of determining the per-mile rate, mileage will be measured as airline mileage using the V & H coordinates method. Mileage measurement rules are set forth in 6.7.11, following.

## ACCESS SERVICE

## 6. SWITCHED ACCESS SERVICE

## 6.8 RATES AND CHARGES

## 6.8.1 SWITCHED TRANSPORT (Cont'd)

## C. Tandem-Switched Transport

## 1. Tandem Transmission Usage Rates

MILEAGE BANDS	RATE PER ACCESS MINUTE		
	FIXED	PER MILE	
-Originating- <b>Non-8YY *</b>			(T)
0	-	-	
Over 0 to 8	\$0.000240	\$0.000030	
Over 8 to 25	0.000240	0.000030	
Over 25 to 50	0.000240	0.000030	
Over 50	0.000240	0.000030	
-Terminating – Tandem 3rd Party			
0	-	-	
Over 0 to 8	0.000240	0.000030	
Over 8 to 25	0.000240	0.000030	
Over 25 to 50	0.000240	0.000030	
Over 50	0.000240	0.000030	
-Terminating – Tandem End Office			
0	-	-	
Over 0 to 8	0.000000	0.000000	
Over 8 to 25	0.000000	0.000000	
Over 25 to 50	0.000000	0.000000	
Over 50	0.000000	0.000000	

\* Effective July 1, 2021, pursuant to FCC 20-143, separate rate elements for 8YY and Non-8YY originating transport services were established. The Non-8YY originating element is displayed above. The originating 8YY rate element for transport services is displayed as 8YY Joint Tandem Switched Transport in Section 6.8.1(C)(1), following.

(N)  
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(N)

## ACCESS SERVICE

## 6. SWITCHED ACCESS SERVICE

## 6.8 RATES AND CHARGES

## 6.8.1 SWITCHED TRANSPORT

## C. Tandem-Switched Transport

## 1. Tandem Transmission Usage Rates (Cont'd)

## RATE PER ACCESS MINUTE

• Tandem Switching Charge		
- Originating– <b>Non-8YY</b> *	\$0.002252	(T)
- Terminating – Tandem 3rd Party	0.002252	
- Terminating – Tandem End Office	0.000000	
• Common Transport Multiplexing		
- Originating– <b>Non-8YY</b> *	0.000036	(T)
- Terminating – Tandem 3rd Party	0.000036	
- Terminating – Tandem End Office	0.000000	
• <b>8YY Joint Tandem Switched Transport</b>		(N)
- <b>Originating – 8YY</b> *	<b>0.001</b>	(N)

## 2. Tandem Trunk Rate

MONTHLY  
RATE

• Access Tandem Trunk Port Charge, Per Trunk	\$6.00
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\* Effective July 1, 2021, pursuant to FCC 20-143, separate rate elements for 8YY and Non-8YY originating transport services were established. The 8YY originating rate element for transport services is displayed as 8YY Joint Tandem Switched Transport.

## ACCESS SERVICE

## 6. SWITCHED ACCESS SERVICE

## 6.8 RATES AND CHARGES (Cont'd)

## 6.8.2 LOCAL SWITCHING

## A. Local End Office Switching

RATE PER  
ACCESS MINUTE

## 1. End Office Switching Rates

• LS1 - Feature Groups A and B, and Bundled <i>DID</i> [1]		
- Originating- <b>8YY</b>	\$0.001974	(C)
- Originating- <b>Non-8YY</b>	0.001974	(C)
- Terminating	0.000000	
• LS2 - Feature Groups C and D		
- Originating- <b>8YY</b>	0.001974	(C)
- Originating- <b>Non-8YY</b>	0.001974	(C)
- Terminating	0.000000	
• LS3 - CSL, CST1 and Unbundled <i>DID</i> [1]		
- Originating- <b>8YY</b>	0.001905	(C)
- Originating- <b>Non-8YY</b>	0.001905	(C)
- Terminating	0.000000	
• LS4 - CST2 and CST3		
- Originating- <b>8YY</b>	0.001905	(C)
- Originating- <b>Non-8YY</b>	0.001905	(C)
- Terminating	0.000000	
2. End Office Shared Port		
- Originating- <b>8YY</b>	0.000747	
- Originating- <b>Non-8YY</b>	0.000747	
- Terminating	0.000000	

(M)  
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(M)[1] *DID* available only in ID (Spokane LATA), OR, WA.

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ACCESS SERVICE

6. SWITCHED ACCESS SERVICE

6.8 RATES AND CHARGES

6.8.2 LOCAL SWITCHING (Cont'd)

A. Local End Office Switching

- 3. End Office Dedicated Trunk Port,[1]  
Per Trunk

MONTHLY  
RATE

\$3.00

(M)

(M)

NONRECURRING  
CHARGE

- B. BSE Order Charge, per  
Subsequent Order[2]

\$62.63

C. Common Switching Optional  
Features and BSEs

- 1. Call Denial on line or hunt group  
(available with CSL and FGA),  
per line
- 2. Service Code Denial on line or  
hunt group (available with CSL  
and FGA), per line
- 3. Hunt Group Arrangement  
(available with FGA), per line

NONRECURRING CHARGE      MONTHLY RATE

Hunt Group Arrangement (BSE)  
(available with CSL) per line[2]

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\$0.02

[1] The End Office Dedicated Trunk Port rate was calculated based upon a 50/50 split between originating and terminating traffic using this flat-rated port. The FCC in their FCC 11-161 ICC Transformation order in section 51.907(d)(1) allowed Price Cap Carriers to use an equal split to divide the charge between originating and terminating elements. When the terminating portion of the rate is reduced and then combined with the originating portion of the rate a single flat rate is generated for billing purposes. The Originating portion of the charge is \$3.00.

[2] This flat rated charge was calculated based upon a 50/50 split between originating and terminating. The FCC in their FCC 11-161 ICC Transformation order in section 51.907(d)(1) allowed Price Cap Carriers to use an equal split to divide the charge between originating and terminating elements. When the terminating portion of the rate is reduced and then combined with the originating portion of the rate, a single flat rate is generated for billing purposes.

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## ACCESS SERVICE

## 6. SWITCHED ACCESS SERVICE

## 6.8 RATES AND CHARGES (Cont'd)

## 6.8.9 8YY DB SERVICE

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RATE PER  
CALL/QUERY

- 8YY Carrier Identification Charge,  
per call

\$0.004053

(T)

- Vertical Features

- POTS Translation Charge,  
per call

**0.000000 (R)**

- Call Handling & Destination  
Feature Charge, per query

**0.000000 (R)**