

FACILITIES FOR INTRASTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(b) Multiple Bill Option

The Multiple Bill option allows all Telephone Companies providing service to bill the customer for their portion of a jointly provided access service. Each Telephone Company will:

- determine its portion of the Switched Transport and/or Special Transport as set forth in 2.7(A)(2)(c);
- determine the applicable charges and bill in accordance with its tariff;
- include all recurring and nonrecurring rates and charges of its tariff; and
- forward the bill to the customer.

The customer will remit the payments directly to each Telephone Company.

(D)

(D)

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FACILITIES FOR INTRASTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(c) Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges

(D) (N)

Each Telephone Company's portion of the Local Transport and Channel mileage will be developed as follows:

- (1) Determine the appropriate Local Transport or Channel Mileage by computing the number of airline miles between the Telephone Company premises (end office, access tandem or serving wire centers for Switched Access or serving wire centers for Special Access) using the V&H method set forth in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4.
- (2) Determine the billing percentage (BP), as set forth in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4 *, which represents the portion of the service provided by each Telephone Company.
- (3) When Terminating Tandem Switched Transport is provided through a CenturyLink Operating Company (CLOC) ILEC Access Tandem and the Terminating End Office is not owned by any CLOC ILEC or through an ILEC Access Tandem not owned by a CLOC ILEC and the Terminating End Office is owned by a CLOC ILEC, Terminating – Tandem 3rd Party rates are applicable; otherwise, Terminating – Tandem End Office rates are applicable. When originating Tandem Switched Transport is provided, Originating rates are applicable. For Feature Groups A, B, C and D Tandem Switched Transport:
 - multiply the number of originating and terminating access minutes of use routed over the facility times the number of airline miles, as set forth in (a) preceding, times the BP for each Telephone Company, as set forth in (b) preceding, times the Tandem Switched Facility rate;
 - multiply the Tandem Switched Termination rate times the number of originating and terminating access minutes routed over the facility

(*) For intraLATA LEC to LEC traffic, percentages of ownership will be determined by the V&H coordinates located in the Missouri Intrastate IntraLATA Compensation Plan Database.

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2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(c) Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges (Cont'd)

(D) (N)

(4) For Feature Groups A, B, C and D Tandem Switched Transport: (Cont'd)

The Tandem Switched Termination rate is applied as set forth in 4.2.3 following. The Switched Access Nonrecurring Charges are applied as set forth in 4.2 following. (Note: The BP is not applied to the Switched Access Tandem Switched Termination rate or any Nonrecurring Charge.)

(5) For Feature Groups A, B, C, and D Direct Trunked Transport:

- multiply the number of airline miles, as set forth in (a) preceding, times the BP for each Telephone Company, as set forth in (b) preceding, times the Direct Trunked Facility rate.
- The Direct Trunked Termination rate is applied as set forth in 4.2.3 following. The Switched Access Nonrecurring Charges are applied as set forth in 4.2 following. (Note: The BP is not applied to either the Switched Access Direct Trunked Termination rate or any Nonrecurring Charge.)

(6) For Feature Groups A, B, C, and D:

- The Billing Percentage (BP) is not applicable to the Entrance Facility or Multiplexer.

(7) For Special Access, multiply the number of airline miles, as set forth in (a) preceding, times the BP for each Telephone Company, as set forth in (b) preceding, times the Channel Mileage Facility rate and add the Channel Mileage Termination rate.

The Special Access Channel Mileage Termination rate and nonrecurring charges are applied as set forth in 5.1.1 following. (Note: The BP is not applied to either the Channel Mileage Termination Recurring Rate or any Nonrecurring Charge.)

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2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(c) Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges (Cont'd)

(10) Example 1: Originating Switched Access (Cont'd)

(See Diagram 1)

Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge
= 9,000 min. x 23 mi. x TSF rate

Tandem Switched Termination charge
= 2 terminations x 9,000 min. x TST rate

Tandem Switching charge
= 9,000 min x TS rate

Direct Trunked Facility charge
= 26 miles x DTF rate x 40%

Direct Trunked Termination charge
= 1 termination x DTT rate

Shared Multiplexing charge
= 9,000 min x SM rate

(N)

(N)

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2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(c) Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges (Cont'd)

(11) Example 2: Terminating Switched Access – Tandem 3rd Party
(See Diagram 2A and 2B)

- Feature Group D Switched Access is ordered to End Office.
- Terminating Access Tandem is owned by CLOC ILEC carrier (TC-A) and End Office is owned by a non-CLOC carrier (TC-B)
- Assumptions:
 - o TC-A Direct Trunk Transport BP = 40% (where applicable Diagram 2A)
 - o TC-B Direct Trunk Transport BP = 60% (where applicable Diagram 2A)
 - o Direct Trunk Transport mileage = 26 mi.
 - o TC-A Tandem Switched Transport BP = 20%
 - o TC-B Tandem Switched Transport BP = 80%
 - o Tandem Switched Transport mileage = 23 mi.

(N)

(N)

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2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(c) Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges (Cont'd)

(11) Example 2: Terminating Switched Access – Tandem 3rd Party
(Cont'd) (See Diagram 2A and 2B)

Diagram 2A

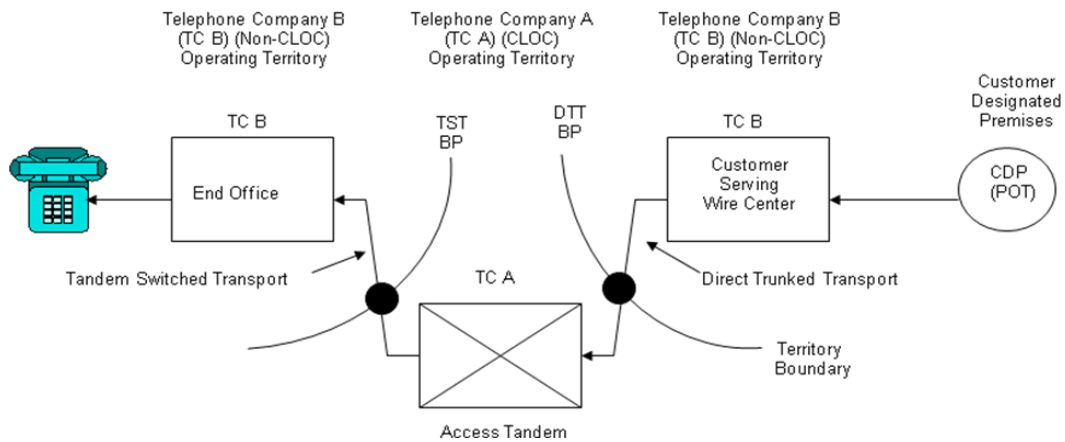
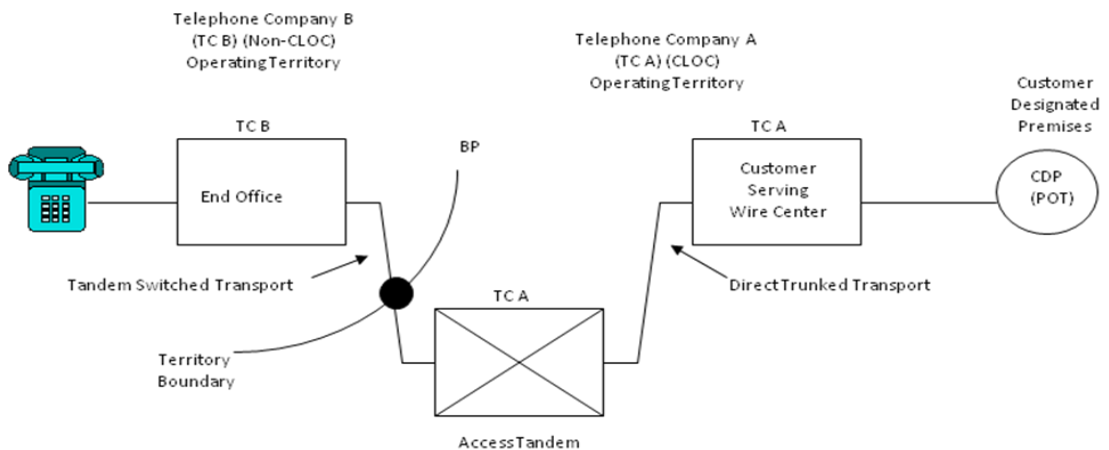


Diagram 2B



BP = Billing Percentage

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(N)

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2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(c) Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges (Cont'd)

(11) Example 2: Terminating Switched Access – Tandem 3rd Party
(Cont'd)

(See Diagram 2A and 2B)

- Example 2 Telephone Company A charges are:

Tandem Switched Facility – 3rd Party charge
= 9,000 min. x 23 mi. x TSF-3rd Party rate x 20%

Tandem Switched Termination – 3rd Party charge
= 1 termination x 9,000 min. x TST-3rd Party rate

Tandem Switching – 3rd Party charge
= 9,000 min. x TS-3rd Party rate

Direct Trunked Facility charge
2A = 26 miles x DTF rate x 40%
2B = 26 miles x DTF rate

Direct Trunked Termination charge
2A = 1 termination x DTT rate
2B = 2 termination x DTT rate

Shared Multiplexing – 3rd Party charge
= 9,000 min x SM-3rd Party rate

(N)

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FACILITIES FOR INTRASTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(c) Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges (Cont'd)

(12) Example 3: Terminating Switched Access – Tandem End Office (Cont'd)

(See Diagram 3)

- Telephone Company A charges are:

End Office Charges = 9,000 min. x EO rate

Tandem Switched Facility – End Office charge
= 9,000 min. x 23 mi. x TSF-End Office rate

Tandem Switched Termination – End Office charge
= 2 terminations x 9,000 min. x TST-End Office rate

Tandem Switching – End Office charge
= 9,000 min. x TS-End Office rate

Direct Trunked Facility Charge
= 26 miles x DTF rate x 40%

Direct Trunked Termination charge
= 1 termination x DTT rate

Shared Multiplexing – End Office charge
= 9,000 min x SM-End Office rate

(N)

(N)

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FACILITIES FOR INTRASTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(c) Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges (Cont'd)

(13) Example 4: Originating Switched Access – CLOC owns only the End Office (Cont'd)

(See Diagram 4)

- Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility charge
= 9,000 min. x 23 mi. x TSF rate x 80%

Tandem Switched Termination charge
= 1 termination x 9,000 min. x TST rate

(N)

(N)

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FACILITIES FOR INTRASTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

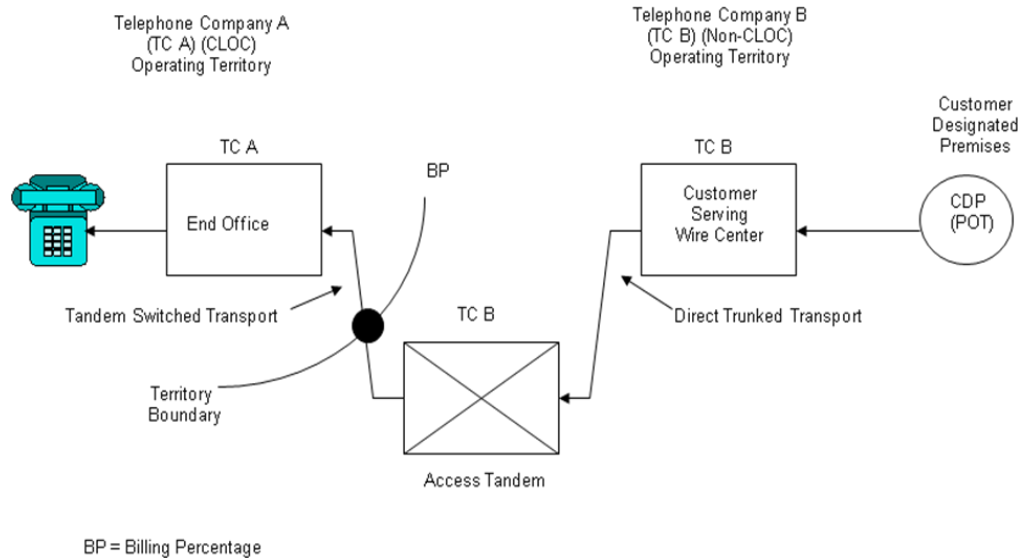
(c) Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges (Cont'd)

(14) Example 5: Terminating Switched Access – Tandem 3rd Party

(See Diagram 5)

- Feature Group D Switched Access is ordered to End Office
- End Office is owned by Telephone Company (CLOC) (TC-A)
- Access Tandem is owned by a non-CLOC ILEC (TC-B)

Diagram 5



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(N)

(N)

FACILITIES FOR INTRASTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)

(c) Determination of Meet Point Billed Local Transport, Direct Transport and Channel Mileage Charges (Cont'd)

(14) Example 5: Terminating Switched Access – Tandem 3rd Party
(Cont'd)

(See Diagram 5)

- Telephone Company A charges are:

End Office charges = 9,000 min. x EO rate

Tandem Switched Facility 3rd Party charge
= 9,000 min. x 23 mi. x TSF-3rd Party rate x 80%

Tandem Switched Termination 3rd Party charge
= 1 termination x 9,000 min. x TST-3rd Party rate

(N)

(N)

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FACILITIES FOR INTRASTATE ACCESS

4. SWITCHED ACCESS (Cont'd)

4.2 Description of Switched Access (Cont'd)

4.2.3 Description of Switched Transport (Cont'd)

(D) Tandem-Switched Transport

The Tandem-Switched Transport Rate is assessed upon customers for the use of transport from a serving wire center to an end office that is switched at a Telephone Company access tandem. The Tandem-Switched Transport rate shall also be assessed for transport between a Telephone Company access tandem and end office, between a host end office and a remote end office and between a FGA dial tone office and other end offices in the local calling area. Tandem-Switched Transport consists of circuits used in common by multiple customers from the Telephone Company access tandem to an end office. For examples of Tandem Switched Transport, see Section 2.7(A)(2) preceding. The Tandem-Switched Transport Rate includes four sub-elements, a Tandem-Switched Transport - Facility, a Tandem-Switched Transport - Termination, Tandem Switching Rate and Shared Multiplexing. The Tandem-Switched Transport - Facility 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. The Tandem-Switched Transport - Termination is a usage rated, per minute rate to recover costs incurred at the ends of the transmissions links. The Tandem Switching Rate is a usage rated, per minute rate to recover a portion of the tandem switching costs. The Tandem Switching Rate is not applicable for transport between a host end office and a remote end office or to FGA Transport. For Tandem Switched Transport, a Shared Multiplexing Rate will be assessed to all minutes of use from the Telephone Company Access Tandem to an end office. The Shared Multiplexing rate recovers multiplexing costs on the end office side of the tandem.

(N)
(N)

FACILITIES FOR INTRASTATE ACCESS

4. SWITCHED ACCESS (Cont'd)

4.6 Rates and Charges (Cont'd)

4.6.2 Switched Transport

	<u>Originating</u>	<u>Rate</u> Terminating 3 rd Party	<u>Terminating</u> <u>End Office</u>	(T) (T)
(A) <u>Tandem-Switched Transport – Facility</u> Per Access Minute, Per Airline Mile	\$0.000064	\$0.000064	\$0.000000	(R)
(B) <u>Tandem-Switched Transport – Termination</u> Per Access Minute, Per Termination	\$0.000128	\$0.000128	\$0.000007	(R)
(C) <u>Tandem Switching</u> Per Access Minute	\$0.000611	\$0.000611	\$0.000611	
(D) <u>Shared Multiplexing</u> Per Access Minute	\$0.000108	\$0.000108	\$0.000000	(R)
(E) <u>Tandem Dedicated Trunk Ports</u>		<u>Monthly Rate</u>		
Voice Grade DS1		\$16.77 7.89		
(F) <u>Direct-Trunked Transport</u>				
<u>Voice Grade</u> Facility – Per Mile Termination – Per Termination		\$1.25 7.99		
<u>DS1</u> Facility – Per Mile Termination – Per Termination		\$7.15 4.66		
<u>DS3</u> Facility – Per Airline Mile Termination – Per Termination		\$49.15 185.80		
(G) <u>Network Blocking Charge</u> * FGD Only		<u>Per Blocked Call</u>		(T)
		\$0.009	(R)	

* 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.

FACILITIES FOR INTRASTATE ACCESS

4. SWITCHED ACCESS (Cont'd)

4.6 Rates and Charges (Cont'd)

4.6.3 End Office Services

(A) TFC Data Base Query Charges

Basic – Per Query	\$.00994629
Premium - Per Query	.00994704

(B) End Office Switching

LS1 (FGA and FGB)	
Originating	.025475850
Terminating	.000000000 (R)

LS2 (FGC and FGD)	
Originating	.028002660
Terminating	.000000000 (R)

(C) Alternate Traffic Routing – BSE

<u>Nonrecurring Charge Per Trunk</u>		(T)
<u>Group Equipped</u>	\$ 0.00	

(D) Interconnection Rate

	<u>Rate Per Access Minute</u>	
	<u>Originating</u>	<u>Terminating</u>
Telephone Company Provided Transport	\$0.018883	\$0.000000

FACILITIES FOR INTRASTATE ACCESS

17. VoIP-PSTN Rates and Charges (Cont'd)

17.1 Switched Access Service (Cont'd)

17.1.2 Local Transport

		<u>Monthly Rate</u>	
(A)	<u>Entrance Facility</u>		
	Per Termination		
-	Voice Grade Two Wire	\$18.30	
-	Voice Grade Four Wire	\$27.70	
-	High Capacity DS1	\$68.05	
-	High Capacity DS3	\$782.60	
(B)	<u>Direct Trunked Transport</u>		
	<u>Direct Trunked Facility</u>		
	Per Mile		
-	Voice Grade	\$ 1.25	
-	High Capacity DS1	\$7.15	
-	High Capacity DS3	\$49.15	
	<u>Direct Trunked Termination</u>		
	Per Termination		
-	Voice Grade	\$7.99	
-	High Capacity DS1	\$4.66	
-	High Capacity DS3	\$185.80	
(C)	<u>Multiplexing</u>		
	Per Arrangement		
-	DS3 to DS1	\$168.05	
-	DS1 to Voice	\$72.00	
(D)	<u>Tandem Switched Transport</u>		
		<u>Rate</u>	
-	<u>Tandem Switched Facility</u>		
	Per Access Minute Per Mile		
	Originating	\$0.000064	(T)
	Terminating 3 rd Party	\$0.000064	(T)
	Terminating End Office	\$0.000000 (R)	(C)
-	<u>Tandem Switched Termination</u>		
	Per Access Minute		
	Per Termination		
	Originating	\$0.000128	(T)
	Terminating 3 rd Party	\$0.000128	(T)
	Terminating End Office	\$0.000007 (R)	(C)

(M) Certain material found on this page now appears on Sheet 337.

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FACILITIES FOR INTRASTATE ACCESS

17. VoIP-PSTN Rates and Charges (Cont'd)

17.1 Switched Access Service (Cont'd)

17.1.2 Local Transport (Cont'd)

(D) Tandem Switched Transport (Cont'd)

	<u>Rate</u>	
- <u>Tandem Switching</u>		
Per Access Minute Per Tandem		
Originating	\$0.000611	
Terminating 3 rd Party	\$0.000611	(T)
Terminating End Office	\$0.000611	(M)(T)

(E) Dedicated Trunk Port

	<u>Access Tandem Dedicated Trunk Port Voiceband Monthly Rate, Per Channel</u>	<u>Access Tandem Dedicated Trunk Port DS1 Monthly Rate, Per Channel</u>
Per Port	\$16.77	\$7.89

(F) Shared Multiplexing DS3-DS1

	<u>Per Minute Rate</u>	
Shared Multiplexing		
Per Access Minute		
Originating	\$0.000108	
Terminating 3 rd Party	\$0.000108	(T)
Terminating End Office	\$0.000000 (R)	(C)

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FACILITIES FOR INTRASTATE ACCESS

17. VoIP-PSTN Rates and Charges (Cont'd)

17.1 Switched Access Service (Cont'd)

17.1.3 End Office

Rates

(A) Local Switching

LS1 & LS2 Per Access Minute
Originating
Terminating 3rd Party

\$0.0033930
\$0.0000000 (R)

(B) Shared Trunk Port

	<u>Per Access Minute</u>	
	<u>Originating</u>	<u>Terminating</u>

Per Port

\$.001718	\$.000000
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(C) Dedicated Trunk Port (Note 1)

Monthly Rate
Per Channel

Voice Grade
DS1

\$ 5.12
\$ 0.89

Note 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 Voce Grade charge is \$5.12 and the Originating portion of the DS1 charge is \$0.89.

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