

## ACCESS SERVICE

## CHECK SHEET

Title page and pages 1 to 477 of this tariff, inclusive, are effective as of the date shown. The original and revised pages named below contain all changes from the original tariff that are in effect on the date shown.

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
1	7th*				
92	1st *				
95	1st *				
96	1st *				
97	1st *				
97.1	Original *				
97.2	Original *				
97.3	Original *				
97.4	Original *				
97.5	Original *				
97.6	Original *				
97.7	Original *				
97.8	Original *				
97.9	Original *				
159	1st *				
202	1st *				
432	1st				
432.2	1st *				
433	2nd *				
434	1st				
446	2nd *				
476	1st				
477	6th *				

\* New or Revised page

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## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.7 Access Services Provided By More Than One Telephone Company (Cont'd)

(A) (Cont'd)

(2) Meet Point Billing (Cont'd)(d) Determination of Meet Point Billed Local Transport and Channel Mileage Charges (Cont'd)

- (iii) Originating rates are applicable when originating Tandem Switched Transport is provided. Terminating Tandem 3rd Party rates are applicable when Terminating Tandem Switched Transport is provided through a Telephone Company Access Tandem and the Terminating End Office is not owned by the Telephone Company. Terminating Tandem 3rd Party rates are also applicable when Terminating Tandem Switched Transport is provided through an ILEC Access Tandem not owned by the Telephone Company and the Terminating end Office is owned by the Telephone Company (including Direct-Trunked Transport arrangements), otherwise, Terminating – Tandem End Office rates apply. (N)
- For Feature Groups A, B and D Tandem Switched Transport using BP Method, (a) 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 (i) preceding, times the BP for each Telephone Company, as set forth in (ii) preceding, times the Tandem Switched Facility rate; (b) multiply the Tandem Switched Terminating rate times the number of originating and terminating access minutes routed over the facility; (c) when a tandem office is located within the Telephone Company's operating territory, multiply the tandem switching rate times the number of originating and terminating access minutes that are switched at the tandem. (N)

Transmittal No. 71

Issued: June 16, 2017

Effective: July 1, 2017

Vice President, Regulatory and Public Policy  
211 Lincoln Street  
Roseville, California 95678

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2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.7 Access Services Provided By More Than One Telephone Company (Cont'd)

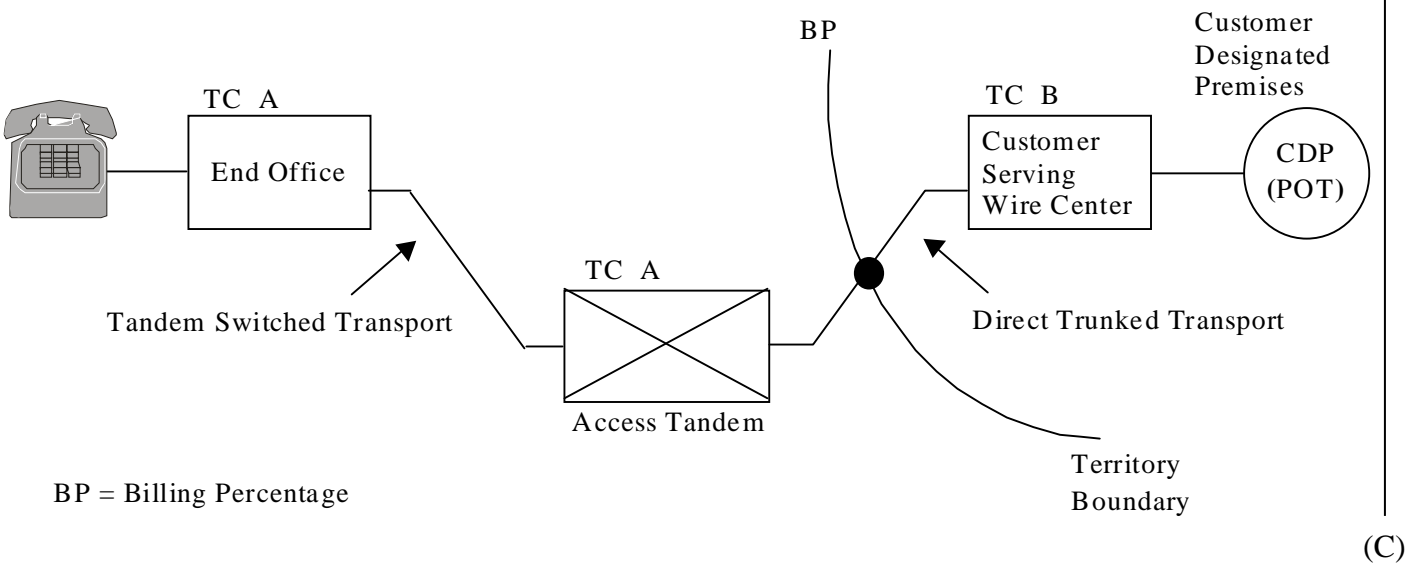
(B) Example 1 – Originating Switched Access

(1) Layout

- (a) Feature Group D Switched Access is ordered to End Office A.
- (b) Originating End Office and Access Tandem are in operating territory of Telephone Company A (TC-A): Consolidated Communications Companies or “CCC.”
- (c) Customer designated premises is in operating territory of Telephone Company B.

Telephone Company A  
(TC A = Consolidated Communications Companies, “CCC”)

Telephone Company B  
(TC B = Non-CCC)



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2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.7 Access Services Provided By More Than One Telephone Company (Cont'd)

(B) Example 1 – Originating Switched Access (Cont'd)

The following examples reflect the rate calculations for an end office company (TC A).

(2) Assumptions:

TC-A Direct Trunk Transport BP = 40%  
TC-B Direct Trunk Transport BP = 60%  
Direct Trunked Transport mileage = 26 mi.  
Tandem Switched Transport mileage = 23 mi.  
Access Minutes = 9,000  
  
Tandem Switched Facility Rate = TSF  
Tandem Switched Termination Rate = TST  
Tandem Switching Rate = TS  
End Office Charges = EO  
Direct Trunked Facility Rate = DTF  
Direct Trunked Termination Rate = DTT

(3) Calculation:

Telephone Company A charges are:  
  
Tandem Switched Facility charge  
= 9,000 min. X 23 mi. X TSF rate  
  
Tandem Switched Termination  
= 9,000 min. X 2 Terminations X TST rate  
  
Tandem Switching charge  
= 9,000 min. X TS rate  
  
End Office  
= 9,000 min. X EO rates  
  
Direct Trunked Facility charge  
= 26 miles X DTF rate X 40%  
  
Direct Trunked Termination charge  
= 1 termination X DTT rate

(T)

(C)

(M)

(M)(C)

(M) Material Relocated from Page 97

Transmittal No. 71

Issued: June 16, 2017

Effective: July 1, 2017

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### 2. General Regulations (Cont'd)

#### 2.4 Payment Arrangements and Credit Allowances (Cont'd)

##### 2.4.7 Access Services Provided By More Than One Telephone Company (Cont'd)

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| <p>(D) Example 2 – Terminating Switched Access Tandem 3rd Party<br/>– (see diagram 2a and 2b)</p> <p>(1) Layout:</p> <ul style="list-style-type: none"> <li>- Feature Group D Switched Access is ordered to End Office.</li> <li>- Terminating Access Tandem is owned by Consolidated Communications Companies, “CCC” (TC-A) and End Office is owned by a non-CCC ILEC (TC-B)</li> </ul> <p>(2) Assumptions:</p> <ul style="list-style-type: none"> <li>o TC-A Direct Trunk Transport BP = 40% (where applicable Diagram 2A)</li> <li>o TC-B Direct Trunk Transport BP = 60% (where applicable Diagram 2A)</li> <li>o Direct Trunk Transport mileage = 26 mi.</li> <li>o TC-A Tandem Switched Transport BP = 20%</li> <li>o TC-B Tandem Switched Transport BP = 80%</li> <li>o Tandem Switched Transport mileage = 23 mi.</li> </ul> | <p>(N)(M)</p> <div style="border-left: 1px solid black; border-right: 1px solid black; height: 300px; margin: 0 auto;"></div> <p>(N)(M)</p> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|

(M) Material Relocated to Page 96

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2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)

(D) Example 2: Terminating Switched Access Tandem 3<sup>rd</sup> Party (Cont'd)

Diagram 2a

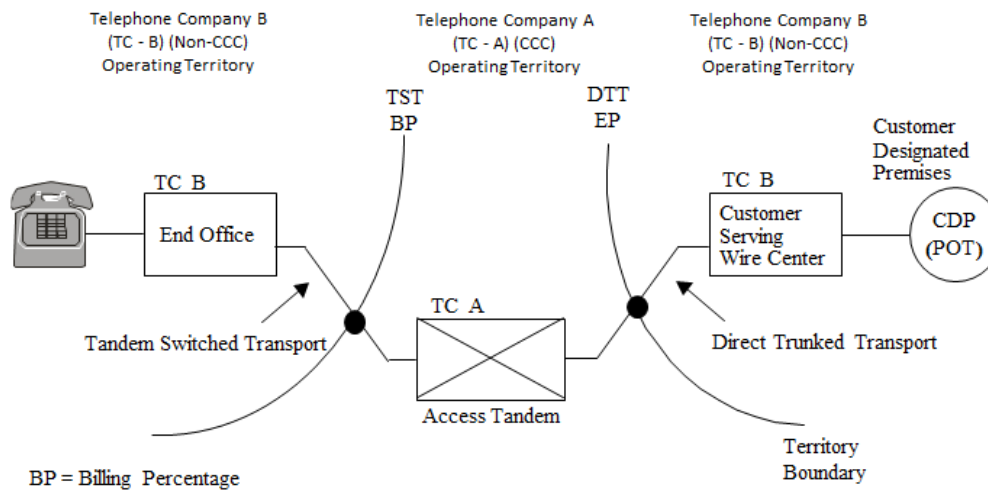
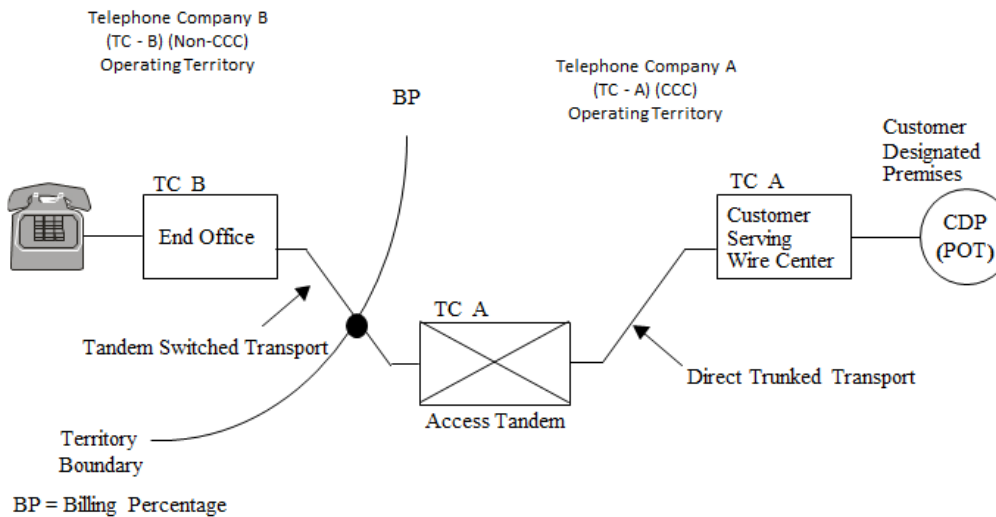


Diagram 2b



Transmittal No. 71

Issued: June 16, 2017

Effective: July 1, 2017

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2. General Regulations (Cont'd)

(N)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)

(D) Example 2: Terminating Switched Access Tandem 3<sup>rd</sup> Party (Cont'd)  
(See Diagram 2A and 2B)

(3) Calculation

Example 2 Telephone Company A charges are:

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

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

Tandem Switching – 3<sup>rd</sup> Party charge  
= 9,000 min. x TS-3<sup>rd</sup> 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

(N)

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2. General Regulations (Cont'd)

(N)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)

(E) Example 3: Terminating Switched Access Tandem End Office  
(See Diagram 3)

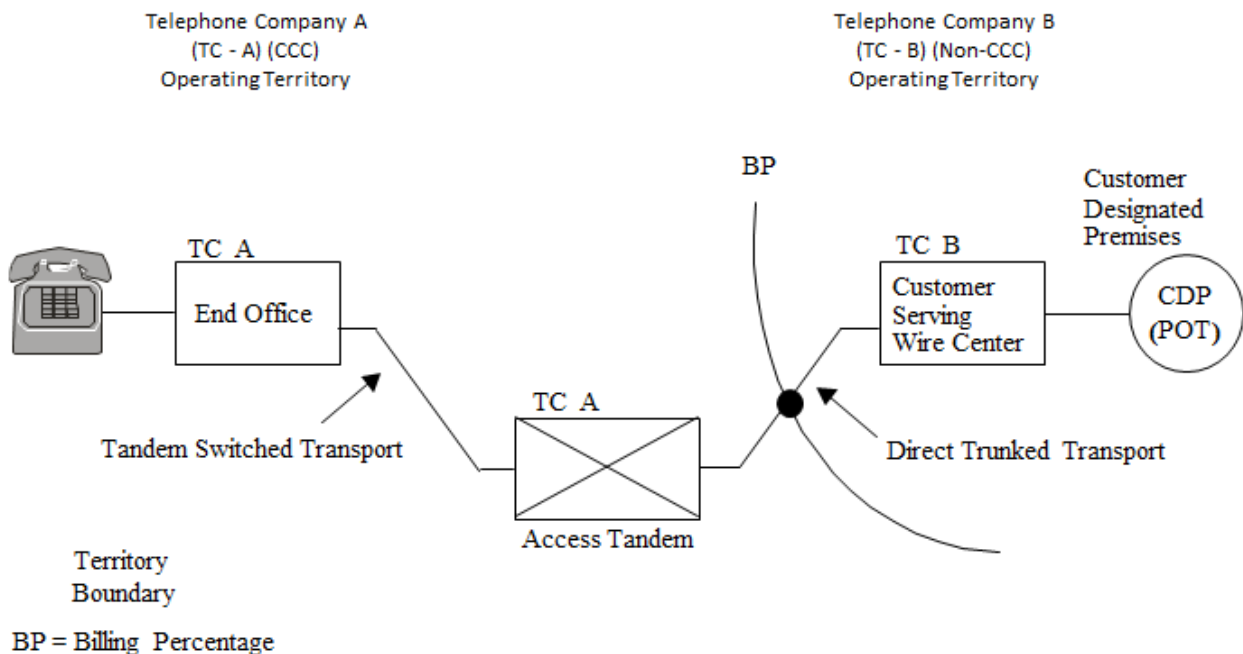
(1) Layout:

- Feature Group D Switched Access is ordered to End Office.
- Terminating End Office and Access Tandem are both owned by Consolidated Communications Companies, "CCC" (TC-A)

(2) Assumptions:

- o TC-A Direct Trunk Transport BP = 40%
- o TC-B Direct Trunk Transport BP = 60%
- o Direct Trunk Transport mileage = 26 mi.
- o Tandem Switched Transport mileage = 23 mi.

Diagram 3



(N)

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2. General Regulations (Cont'd)

(N)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)

(E) Example 3: Terminating Switched Access Tandem End Office (Cont'd)  
(See Diagram 3)

(3) Calculation

Example 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

(N)

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2. General Regulations (Cont'd)

(N)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)

(F) Example 4: Originating Switched Access Consolidated Communications Companies, "CCC" owns only the End Office (See Diagram 4)

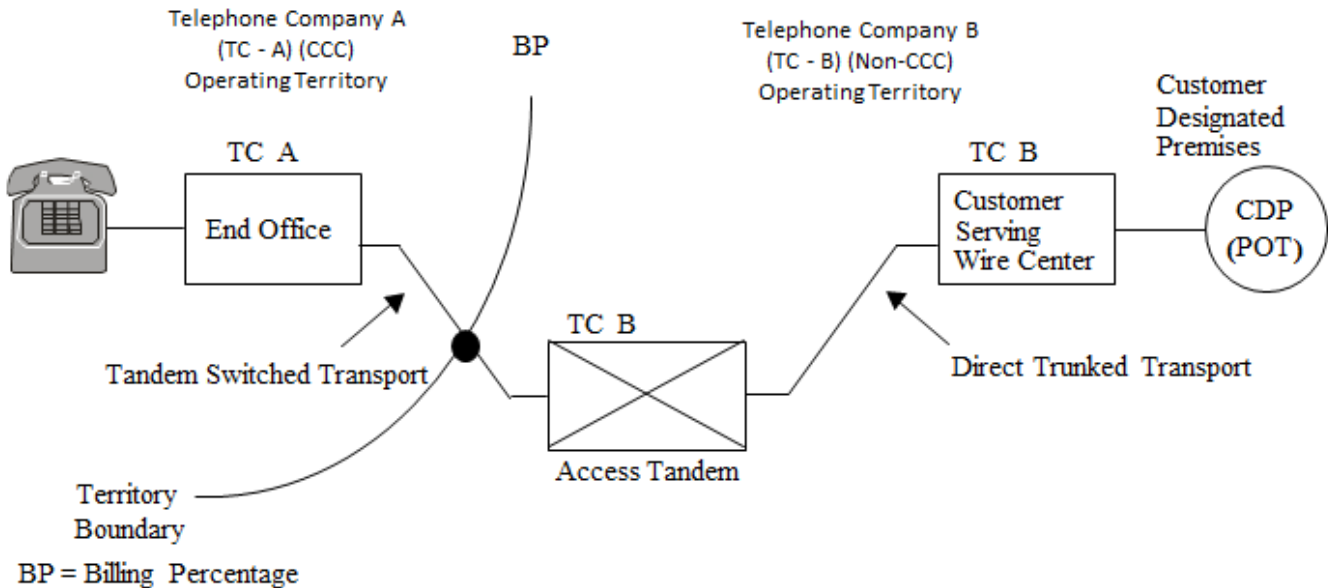
(1) Layout:

- Feature Group D Switched Access is ordered to End Office
- End Office is owned by Consolidated Communications Companies, "CCC" (TC-A)
- Access Tandem is owned by a non-CCC (TC-B)

(2) Assumptions:

- Direct Trunk Transport mileage = 26 mi.
- TC-A Tandem Switched Transport BP = 80%
- TC-B Tandem Switched Transport BP = 20%
- Tandem Switched Transport mileage = 23 mi.

Diagram 4



(N)

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2. General Regulations (Cont'd)

(N)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)

(F) Example 4: Originating Switched Access Consolidated Communications Companies, "CCC" owns only the End Office (Cont'd)  
(See Diagram 4)

(3) Calculation:

Example 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)

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2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

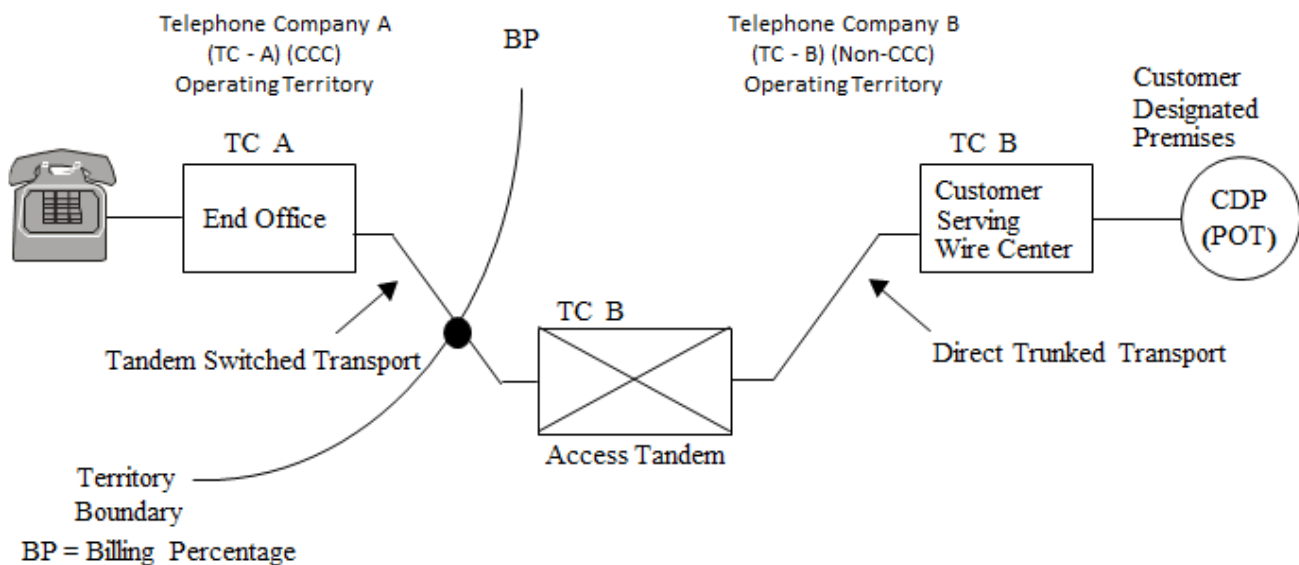
2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)

(G) Example 5: Terminating Switched Access –Tandem 3rd Party (See Diagram 5)

(1) Layout:

- Feature Group D Switched Access is ordered to End Office
- End Office is owned by Consolidated Communications Companies, “CCC” (TC-A)
- Access Tandem is owned by a non-CCC ILEC (TC-B)

Diagram 5



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2. General Regulations (Cont'd)

(N)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.7 Access Services Provided by More Than One Telephone Company (Cont'd)

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

(3) Calculation:

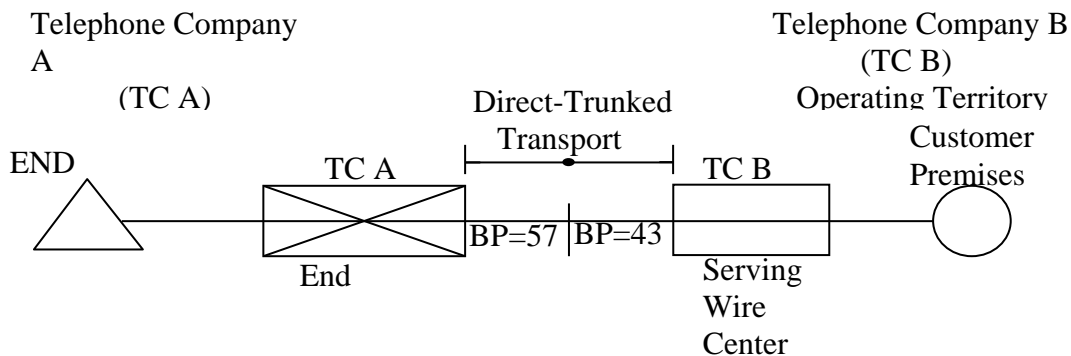
Example 5 Telephone Company A charges are:

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

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

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

(H) Example 6: Switched Access with Direct-Trunked Transport



(1) Layout

(a) Feature Group D Switched Access is ordered to  
End Office A.

(N)

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2. General Regulations (Cont'd) (N)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.7 Access Services Provided By More Than One Telephone Company (Cont'd)

(H) Example 6- Switched Access (Cont'd)

(1) Layout (Cont'd)

(b) End Office A is in operating territory of Telephone Company A.

(c) Customer Designated Premises is in operating territory of Telephone Company B.

The following example reflects the rate calculations for end office company (TC A). Rates for the other company (TC B) would appear in that company's access tariff.

(2) Assume:

Airline miles From TC A premises to TC B Serving Wire Center = 22.1, rounded = 23

TC A Billing Percentage (BP) is 57

Access Minutes = 9,000

Direct-Trunked Termination – DTT

Direct-Trunked Facility - DTF

Residual Interconnection Charge - RIC

(3) Calculation

Direct-Trunked Transport  
= (23 mi. X DTF X 57%) + DTT

Residual Interconnection Charge  
= 9,000 min. X RIC rate

Carrier Common Line charge  
= 9,000 min. X CCL rate

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

(N)

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6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Local Transport (Cont'd)(2) Direct Trunked Transport (Cont'd)

Direct Trunked Transport rates consist of a Direct Trunked Facility rate which is applied on a per mile basis and a Direct Trunked Termination rate which is applied at each end of each measured segment of the Direct Trunked Facility (e.g., at the end office, hub, tandem and serving wire center). When the Direct Trunked Facility mileage is zero, the Direct Trunked Facility rate will not apply.

The Direct Trunked Facility rate recovers a portion of the costs of the transmission facilities, including intermediate transmission circuit equipment, between the end points of the interoffice circuits.

The Direct Trunked Termination rate recovers a portion of the costs of the circuit equipment that is necessary for the termination of each end of the Direct Trunked Facility.

See Section 7.2.8 for rate regulations associated with the Rate Stability Payment Plans and Vintage Rates for Rate Stability Payment Plans for DS3 Direct Trunk Termination.

(3) Tandem Switched Transport

The Tandem Switched Transport rate elements recover a portion of the costs associated with the communications path between the serving wire center and the end office or between the tandem and the end office on circuits that are switched at a tandem switch, or between a host and a remote switch. For examples of Tandem Switched Transport, see Section 2.4.7 preceding.

(N)

(N)

Tandem Switched Transport rates consist of a Tandem Switching rate, a Tandem Switched Facility rate and a Tandem Switched Termination rate.

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6. Switched Access Service (Cont'd)6.4 Rate Regulations (Cont'd)6.4.6 Mileage Measurement (Cont'd)(E) Feature Groups B and D - Remote Offices

The Local Transport mileage for Feature Groups B and D Switched Access Service provided to a Remote Office will be measured in multiple segments. When the facility is directly trunked to the Host Office, Direct Trunked Facility mileage will be measured between the customer's serving wire center and the Host Office and Tandem Switched Facility mileage will be measured between the Host Office and the Remote Office. In Direct Trunked arrangements the Tandem Switched Facility will use the Terminating-Tandem 3<sup>rd</sup> Party rate when the Telephone Company does not own the tandem. The Tandem Switching charge will not apply. (N)

When the facility is directly trunked to a tandem, Direct Trunked Facility will be measured from the Serving Wire Center to the tandem, Tandem Switched Facility will be measured from the tandem to the host, and another segment of Tandem Switched Facility will be measured from the host to the remote. When the Tandem Switch is a Telephone Company owned tandem then the Tandem Switch rates will use the Terminating-Tandem End Office rates. If the Tandem is not owned by the Telephone Company the Tandem Switch rates will use the Terminating – Tandem 3<sup>rd</sup> Party rates. A Tandem Switching charge will be applicable at the tandem. (N)

When service to the remote is ordered as only Tandem Switched Facility, mileage will be separately measured between the serving wire center and the host and between the host and the end office. The Tandem Switching charge will be applicable at the tandem.

(F) Use of Telephone Company Hub

When multiplexing is performed at telephone company hubs, mileage is computed and rates applied separately for each segment of the Local Transport Direct Trunked Facility (i.e., customer serving wire center to hub, hub to hub, and/or hub to end office).

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## ACCESS SERVICE

17. Rates and Charges (Cont'd)17.1 Switched Access Service (Cont'd)

			Tariff Section Reference
17.1.2	<u>Local Transport</u> (Cont'd)	<u>Rate</u>	
(B)	<u>Direct Trunked Transport</u> (Cont'd)		
(2)	<u>Direct Trunked Termination</u> Per Termination		
-	Voice Grade	\$12.50	
-	High Capacity DS1	55.20	
-	High Capacity DS3		
•	1-Year Plan	306.36	
•	3-Year Plan	255.36	
•	5-Year Plan	228.75	
-	High Capacity DS3x3	699.75	
-	High Capacity DS3x12	3,600.00	
(C)	<u>Multiplexing</u> Per Arrangement		6.1.3(A)(5)
-	DS3 to DS1	272.03	
-	DS1 to Voice	250.00	
(D)	<u>Tandem Switched Transport</u>		
(1)	<u>Tandem Switched Facility</u> Per Access Minute Per Mile		6.1.3(A)(3)
-	Originating	\$0.000293	(T)
-	Terminating 3rd Party	\$0.000293	(T)
	Terminating End Office	\$0.000000	(T)(R)
(2)	<u>Tandem Switched Termination</u> Per Access Minute Per Termination		
-	Originating	\$0.000475	(T)
-	Terminating 3rd Party	\$0.000475	(T)
	Terminating End Office	\$0.000000	(T)(R)
(3)	<u>Tandem Switching</u> Per Access Minute Per Tandem	\$0.008988	(T)
-	Terminating 3rd Party	\$0.008988	(T)
	Terminating End Office	\$0.000700	(T)(R)
(E)	<u>Reserved</u>		

Transmittal No. 71

Issued: June 16, 2017

Effective: July 1, 2017

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## ACCESS SERVICE

17. Rates and Charges (Cont'd)17.1 Switched Access Service (Cont'd)17.1.4 End OfficeRateTariff  
Section  
Reference(A) Local Switching  
Premium

1. Originating
  - Local Switching Premium  
Per Access Minute  
Feature Groups D  
(including: (1) Feature  
Group B when utilized  
for the provision of  
MTS/WATS service, (2)  
Feature Groups A & B  
when utilized for the  
provision of terminating  
inward WATS and WATS-  
type services at an  
equal access WATS  
Serving Office.)

\$.002675

6.1.3(B)(1)

2. Terminating

\$0.0000

(R)

Transmittal No. 71

Issued: June 16, 2017

Effective: July 1, 2017

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17. Rates and Charges (Cont'd)17.2 Special Access Service (Cont'd)17.2.6 High Capacity Service

Regulations concerning High Capacity Service are set forth in 7.8 preceding.

Monthly  
Rate

Non-  
Recurring  
Charge

(A) Channel Termination

— Per termination

(1) 1.544 Mbps (DS1) \$126.16 (I) \$385.00

(2) 3.152 Mbps ICB ICB

(3) 6.312 Mbps ICB ICB

(4) DS3 44.736 Mbps

1 Year Plan

— With Term Equip 1,391.04 2,100.00

— Without Term Equip 1,209.60 1,900.00

3 Year Plan

— With Term Equip 1,102.08 Waived

— Without Term Equip 934.08 Waived

5 Year Plan

— With Term Equip 1,021.44 Waived

— Without Term Equip 853.44 Waived

(5) DS3x3

1 Year Plan

— With Term Equip 2,399.04 2,500.00

— Without Term Equip 2,016.00 2,100.00

Transmittal No. 71

Issued: June 16, 2017

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17. Rates and Charges (Cont'd)17.6 Federal Universal Service Charge, ISDN Line Port and DS1 Line Port17.6.1 Federal Universal Service Charge (FUSC)

Regulations concerning the Federal Universal Service Charge are set forth in Section 3.1, preceding.

	<u>Percentage</u>	
(A) FUSC Surcharge Factor	17.1%	(R)

17.6.2 ISDN Line Ports

Regulations concerning ISDN Line Ports are set forth in Section 3.2, preceding.

	<u>Monthly Rate</u>
(A) - <u>ISDN BRI Line Port</u> - per arrangement	\$2.23
(B) - <u>ISDN PRI Line Port</u> - per arrangement	\$23.51

17.6.3 DS1 Line Ports

Regulations concerning DS1 Line Ports are set forth in Section 3.3, preceding.

(A) - <u>DS1 Line Port</u> - per DS1 (1.544 Mbps) channel service	\$23.51
----------------------------------------------------------------------	---------

17.6.4 California LifeLine Program

As set forth in Section 4.4.2(A), preceding, the End User Common Line (EUCL) charge shall be reduced by the amount of the California LifeLine Program ordered by the California Public Utilities Commission and approved by the F.C.C. Waiver of the EUCL charge shall not exceed 100 percent of the charge.

Transmittal No. 71

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