

ACCESS SERVICE

Consolidated Communications Companies

REGULATIONS, RATES AND CHARGES

**Applying to the Provision of Access Services
for Connection to Interstate Communications Facilities
for Interstate Customers within the operating territory of the Issuing Carrier listed below.**

Consolidated Communications of Pennsylvania, L.L.C.

Access Services are provided by means of wire, radio, satellite
or other suitable technology or a combination thereof.

All material in this entire tariff is new. (Z)

Issued under authority of Special Permission No. 12-02-07 (Z)

**The terms and conditions for all Access Services provided by Consolidated Communications of
issuing carrier are found in National Exchange Carrier Association Tariff F.C.C. No. 5 (Z)**

Transmittal No. 72

ACCESS SERVICE

Original pages Title Page to 17-47 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement No. 1 (N) contain all changes, from the original tariff, that are in effect on the date hereof.

<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>	<u>Page</u>	<u>Number of Revision Except As Indicated</u>
Title Page	2nd	3-1	2nd	17-14	2nd Rev *		
0-1	30th Rev *	4-1	2nd	17-15	2nd Rev *		
0-2	1st Rev	5-1	3rd Rev	17-16	4th Rev *		
0-3	4th Rev	6-1	3rd Rev	17-17	1st Rev		
0-4	1st Rev	7-1	3rd Rev	17-18	Original		
0-5	Original	7-1.1	1st Rev	17-19	1st Rev		
0-6	2nd	7-1.2	Original	17-20	1st Rev		
1-1	1st Rev	7-1.3	Original	17-21	3rd Rev *		
2-1	3rd Rev	7-1.4	Original	17-22	2nd Rev *		
2.1.1	1st Rev	8-1	Original	17-23	2nd Rev *		
2.1.2	Original	9-1	Original	17-24	2nd Rev *		
2.1.3	Original	10-1	2nd	17-25	Original		
2.1.4	Original	11-1	2nd	17-26	Original		
2.1.5	Original	12-1	2nd	17-27	Original		
2.1.6	Original	13-1	2nd	17-28	2nd Rev *		
2.1.7	Original	14-1	2nd	17-29	Original		
2.1.8	Original	15-1	2nd	17-30	Original		
2.1.9	Original	16-1	3rd Rev	17-31	1st Rev		
2.1.10	Original	17-1	2nd Rev	17-32	1st Rev		
2.1.11	Original	17-1A	4th Rev *	17-33	1st Rev		
2.1.12	Original	17-2	22nd Rev *	17-34	1st Rev		
2.1.13	Original	17-3	2nd Rev	17-35	1st Rev		
		17-4	Original	17-36	1st Rev		
		17-5	Original	17-37	1st Rev		
		17-6	3rd Rev *	17-38	1st Rev		
		17-7	Original	17-39	1st Rev		
		17-8	Original	17-40	1st Rev		
		17-9	8th Rev	17-41	1st Rev		
		17-10	Original	17-42	1st Rev		
		17-11	2nd Rev *	17-43	1st Rev		
		17-12	2nd Rev *	17-44	1st Rev		
		17-13	2nd Rev *	17-45	1st Rev		
				17-46	1st Rev		
				17-47	1st Rev		

*Changes this Transmittal

Transmittal No. 82

ACCESS SERVICE

Pursuant to Commission's Order In the Matter of Joint Petition of Price Cap Holding Companies for Conversion of Average Schedule Affiliates to Price Cap Regulation and for Limited Waiver Relief in WC Docket No. 12-63 released on July 31, 2012. Originally filed on July 17, 2012 under Transmittal No. 41 to become effective August 1, 2012, this filing established a new access tariffs to allow Consolidated Communications Company to withdraw from the NECA administered pools. This filing, Transmittal No. 42, advances the effective date from August 1, 2012 to July 31, 2012 and then suspends its effective date for one day until August 1, 2012.

- From Title page thru Page 17-47, all Original pages

ACCESS SERVICE

TABLE OF CONTENTS

	<u>PAGE</u>
CHECK SHEET	0-Error! Bookmark not defined.
TABLE OF CONTENTS	0-2
CONCURRING CARRIERS	0-3
CONNECTING CARRIERS	0-3
OTHER PARTICIPATING CARRIERS	0-3
REGISTERED SERVICE MARKS AND TRADEMARKS	0-3
USERS GUIDE	0-3
EXPLANATION OF SYMBOLS	0-4
EXPLANATION OF ABBREVIATIONS	0-4
REFERENCE TO OTHER TARIFFS	0-6
REFERENCE TO TECHNICAL PUBLICATIONS	0-6
1. APPLICATION OF TARIFF	1-1
2. GENERAL REGULATIONS	2-1
3. FEDERAL UNIVERSAL SERVICE CHARGE, ISDN LINE PORTS AND DS-1 LINE PORT	3-1
4. END USER ACCESS SERVICE	4-1
5. ACCESS ORDERING	5-1
6. SWITCHED ACCESS SERVICE	6-1
7. SPECIAL ACCESS SERVICE	7-1
8. RESERVED FOR FUTURE USE	8-1
9. RESERVED FOR FUTURE USE	9-1
10. SPECIAL FEDERAL GOVERNMENT ACCESS SERVICES	10-1
11. SPECIAL FACILITIES ROUTING OF ACCESS SERVICES	11-1
12. SPECIALIZED SERVICE OR ARRANGEMENTS	12-1
13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES	13-1
14. EXCEPTIONS TO ACCESS SERVICE OFFERINGS	14-1
15. ACCESS SERVICE INTERFACES AND TRANSMISSION SPECIFICATIONS	15-1
16. RESERVED FOR FUTURE USE	16-1
17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)	17-1

(C)

Transmittal No. 77

ACCESS SERVICE

CONCURRING CARRIERS

NO CONCURRING CARRIERS

CONNECTING CARRIERS

NO CONNECTING CARRIERS

OTHER PARTICIPATING CARRIERS

NONE

REGISTERED SERVICE MARKS AND TRADEMARKS

NONE

USERS GUIDEGeneral

- This tariff references the National Exchange Carrier Association, Inc., Access Service Tariff F.C.C. No. 5 for its terms and conditions. This tariff contains rates applicable to Interstate Access Services provided by the issuing carrier. However, in the 2017 BDS Order¹ the FCC has deemed all Special Access transport rate elements, non-end user channel terminations, end user channel terminations for services with a bandwidth greater than a DS3, and packet based end user channel terminations to be eligible for relief from price cap regulation. Relief from price cap regulation also applies to multiplexing, certain optional features and functions and the non-recurring charges that are not associated with end-user channel terminations. These rate elements are provided outside of this tariff. Documents, agreements or contracts that provide service outside this tariff may be accessed at the Company's website or the Company's other designated location. Rates and regulations for Special Access Service provided outside this tariff cannot supersede, negate or revise the rates and regulations contained within this tariff.

(N)

Competitive rate elements subject to detariffing per the 2017 BDS Order are exceptions to any concurrences following.

(N)

Transmittal No. 77

¹ See Report and Order, *Business Data Services in an Internet Protocol Environment; Technology Transitions; Special Access for Price Cap Local Exchange Carriers; AT&T Petition for Rulemaking To Reform Regulation of Incumbent Local Exchange Carrier Rates for Interstate Special Access*, WC Docket Nos. 16-143, 05-25, GN Docket No. 13-5 and RM-10593; FCC 17-43 (Adopted April 20, 2017 and rel. April 28, 2017) ("BDS Order").

(N)

(N)

ACCESS SERVICE

EXPLANATION OF SYMBOLS

(C)	-	To signify changed regulation.
(D)	-	To signify discontinued rate or regulation.
(I)	-	To signify increase to a rate or charge.
(M)	-	To signify matter relocated without change.
(N)	-	To signify new rate or regulation.
(R)	-	To signify reduction to a rate or charge.
(S)	-	To signify reissued matter.
(T)	-	To signify a change is text but no change in rate or regulation.
(Z)	-	To signify a correction.

EXPLANATION OF ABBREVIATIONS

ACTL		Access Customer Terminal Location	(N)
ADA	-	Abbreviated Dialing Arrangement	
ADM	-	Add/Drop Multiplexing	
AML	-	Actual Measured Loss	
ANI	-	Automatic Number Identification	
AP	-	Program Audio	
AT&T	-	AT&T Corp.	
BHMC	-	Busy Hour Minutes of Capacity	
CCS	-	Common Channel Signaling	
CDP	-	Customer Designated Premises	
CI	-	Channel Interface	
CIR	-	Committed Information Rate	
CNP	-	Charge Number Parameter	
CO	-	Central Office	
Cont'd	-	Continued	
CPE	-	Customer Provided Equipment	
CPN	-	Calling Party Number	
CSP	-	Carrier Selection Parameter	
DA	-	Directory Assistance	
dB	-	decibel	
dBrnC	-	Decibel Reference Noise C-Message Weighting	
dBrnC0	-	Decibel Reference Noise C-Message Weighted O	
dc	-	direct current	
DDD	-	Direct Distance Dialing	
EAS	-	Extended Area Service	
EDD	-	Envelope Delay Distortion	
EML	-	Expected Measured Loss	
EPL	-	Echo Path Loss	
ERL	-	Echo Return Loss	
ESS	-	Electronic Switching System	
ESSX	-	Electronic Switching System Exchange	
f	-	frequency	
F.C.C.	-	Federal Communications Commission	
FRAS	-	Frame Relay Access Service	
HC	-	High Capacity	
Hz	-	Hertz	

Transmittal No. 77

ACCESS SERVICE

EXPLANATION OF ABBREVIATIONS (CONT'D)

IC	-	Interexchange Carrier
ICB	-	Individual Case Basis
ICL	-	Inserted Connection Loss
kbps	-	kilobits per second
kHz	-	kilohertz
LAN	-	Local Area Network
LATA	-	Local Access and Transport Area
ma	-	milliamperes
Mbps	-	Megabits per second
mcs	-	Microsecond
MHz	-	Megahertz
MRC	-	Monthly Recurring Charge
MT	-	Metallic
MTS	-	Message Telecommunications Service(s)
NPA	-	Numbering Plan Area
NRC	-	Nonrecurring Charge
NXX	-	Three-Digit Central Office Prefix
OC	-	Optical Carrier
OLT	-	Optical Line Termination
PBX	-	Private Branch Exchange
PIC	-	Presubscribed Interexchange Carrier
POT	-	Point of Termination
PVC	-	Permanent Virtual Connection
SAC	-	Service Access Code
SNAL	-	Signaling Network Access Line
SONET	-	Synchronous Optical Network
SP	-	Signaling Point
SPOI	-	Signaling Point of Interface
SRL	-	Singing Return Loss
SSP	-	Service Switching Point
SS7	-	Signaling System 7
STP	-	Signal Transfer Point
STS	-	Synchronous Transport Signal
SWC	-	Serving Wire Center
TG	-	Telegraph Grade
TLP	-	Transmission Level Point
TV	-	Television
VG	-	Voice Grade
V&H	-	Vertical & Horizontal
WATS	-	Wide Area Telecommunications Service(s)
WSC	-	Wireless Switching Center
WSO	-	WATS Serving Office

ACCESS SERVICE

REFERENCE TO OTHER TARIFFS

Whenever reference is made in this Tariff to other tariffs of the Telephone Company, the reference is to the tariffs in force as of the effective date of this Tariff, and to amendments thereto and successive issues thereof.

The following tariff is referenced in this tariff and may be obtained from the National Exchange Carrier Association, 80 South Jefferson Road, Whippany, NJ 07981-1009 or in electronic format on the internet at www.neca.org

National Exchange Carrier Association, Inc.
Tariff F.C.C. No. 5

REFERENCE TO TECHNICAL PUBLICATIONS

Technical Publications referenced in this Tariff are the same as those set forth in the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

(Z)

Transmittal No. 72

ACCESS SERVICE

1. APPLICATION OF TARIFF

- 1.1 This tariff contains regulations, rates and charges applicable to the provision of End User Access, Switched Access, Special Access End User Channel Termination(s) in non-competitive areas, Universal Service Fund and other miscellaneous services, hereinafter referred to collectively as service(s). These services are provided to customers by the Issuing Carriers of this tariff, hereinafter the Telephone Company. This tariff also contains Access Ordering regulations and charges that are applicable when these services are ordered or modified by the customer.

(C)
(C)

The Special Access Service regulations, rates and charges located in this tariff are for Special Access EUCT in non-competitive areas. In some instances, Special Access Services will be referred to in general terms to assist in understanding the services that encompass an entire circuit. Special Access Service that remains subject to Section 203 of the Communications Act must be filed in this tariff. Special Access Service not subject to Section 203 is provided outside this tariff. Documents, agreements or contracts that provide service outside this tariff may be accessed at the Telephone Company's website or the Telephone Company's other designated location. Rates and regulations for Special Access Service provided outside this tariff cannot supersede, negate or revise the rates and regulations contained within this tariff, and deemed lawful status does not convey to such non-tariffed services.

(N)
|
(N)

- 1.2 The provision of such services by the Telephone Company as set forth in this tariff does not constitute a joint undertaking with the customer for the furnishing of any service.

Transmittal No. 77

ACCESS SERVICE

2. GENERAL REGULATIONS

Regulations, Terms and Conditions for Access Services are the same as those set forth in Section 2 of the National Exchange Carrier Association Tariff F.C.C. No. 5, except as set forth following:

References to Directory Assistance Services are not applicable as the service is not offered.

References to DA Service and Directory Access Service are not applicable as the services are not offered.

References to Directory Transport are not applicable as the service is not offered.

For Special Access General Regulations only, Non-Competitive End User Channel Terminations (EUCTs) are filed as part of this tariff. General Regulations for other Special Access Services to complete the circuit are outside this tariff and can be accessed at the Telephone Company's website or Telephone Company's other designated location.

(N)
|
(N)

Access Services Provided By More Than One Telephone Company

(1) Meet Point Billing

(A) Determination of Meet Point Billed
Local Transport

(C)

- (i) 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. 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.

Transmittal No. 77

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

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

- (1) Meet Point Billing (Cont'd)
 - (A) Determination of Meet Point Billed
Local Transport (Cont'd) (C)
 - (i) (Cont'd)

The Tandem Switched Transportation rates are applied as set forth in 6.1.3(A) following.

The Switched Access Nonrecurring Charges are applied. (Note: The BP is not applied to the Tandem Switched Termination and Tandem Switching rates or any non-recurring charge.)
 - (ii) For Feature Groups A, B and D, Direct Trunked Transport, (a) multiply 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 Direct Trunked Facility Rate. The Switched Access non-recurring charges are applied. (Note: The BP is not applied to either the Direct Trunked Termination rate or any non-recurring charge.)
 - (iii) For Feature Groups A, B and D, the Billing Percentage (BP) is not applicable to the Entrance Facility or Multiplexer. (C)
 - (iv) Reserved For Future Use. (D)
 - (v) When three or more telephone companies are involved in providing an Access Service, the intermediate telephone company(s) will determine the appropriate charges as set forth in (iii) through (vi) preceding. Additionally, when a segment of the Tandem Switched Facility, Direct Trunked Facility is measured to the intermediate office(s), the Tandem Switched Termination, Direct Trunked Termination rates are also applied at the intermediate telephone company(s) office(s). (C)
 - (vi) Nonrecurring charges (NRCs) are not subject to jointly provided services. The Company's NRCs are developed based on Company specific operational costs and are one-time charges that apply for a company specific work activity (i.e., installation or change to and existing service). Specific nonrecurring charges are set forth in Section 17. (C)

Transmittal No. 77

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

(N)

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

(1) Meet Point Billing (Cont'd)

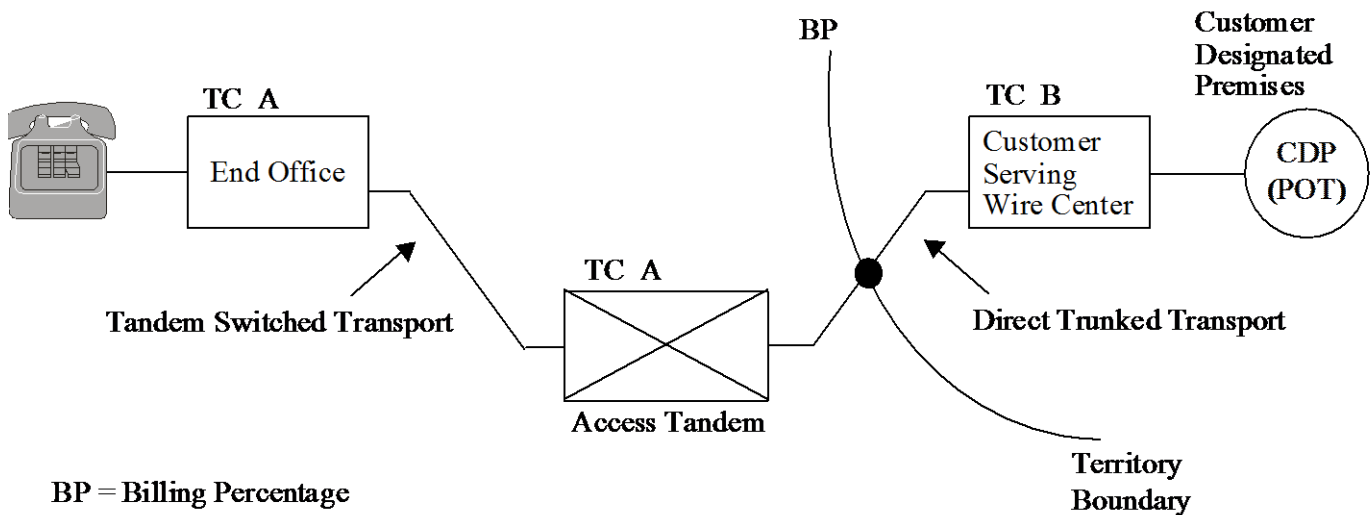
(B) Example 1 – Originating Switched Access

(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)



(N)

Transmittal No. 72

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

(N)

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

(1) Meet Point Billing (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

(N)

Transmittal No. 72

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

(N)

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

(1) Meet Point Billing (Cont'd)(C) Example 2 – Terminating Switched Access Tandem 3rd Party
(see diagram 2a and 2b)

–

(1) Layout:

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

(2) 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)

Transmittal No. 72

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

(N)

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

(1) Meet Point Billing (Cont'd)

(C) Example 2 – Terminating Switched Access Tandem 3rd Party
(see diagram 2a and 2b) (Cont'd)

Diagram 2a

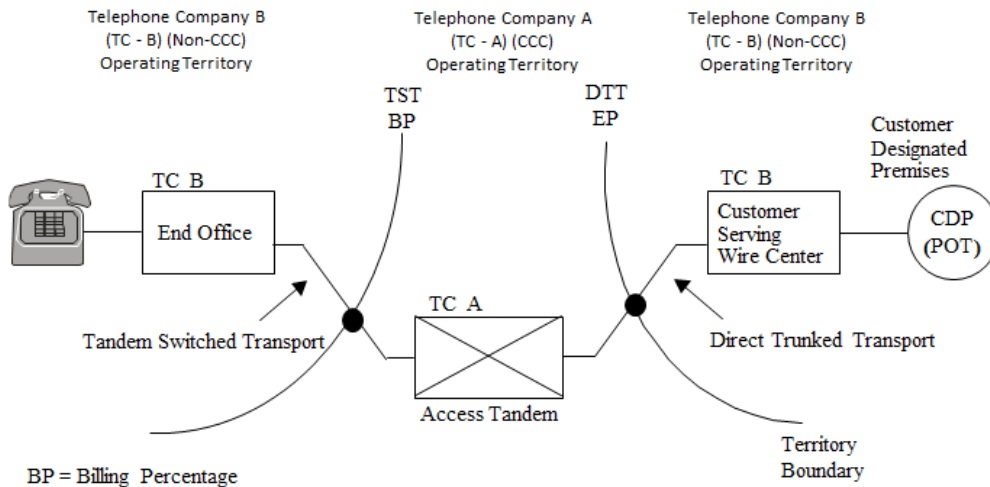
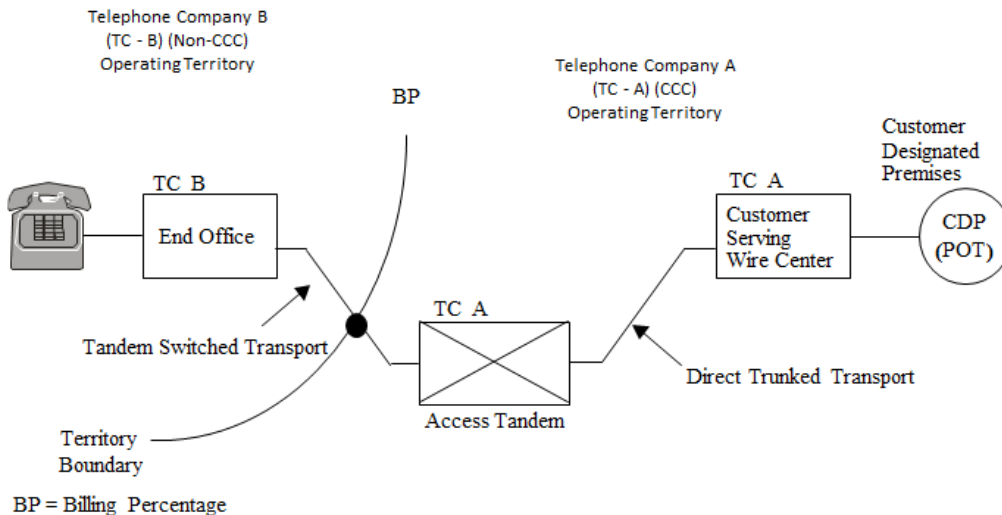


Diagram 2b



(N)

Transmittal No. 72

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

(N)

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

(1) Meet Point Billing (Cont'd)(C) Example 2 – Terminating Switched Access Tandem 3rd Party
(see diagram 2a and 2b) (Cont'd)

–

(3) Calculation

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 rateTandem Switching – 3rd Party charge
= 9,000 min. x TS-3rd Party rateDirect Trunked Facility charge
2A = 26 miles x DTF rate x 40%
2B = 26 miles x DTF rateDirect Trunked Termination charge
2A = 1 termination x DTT rate
2B = 2 termination x DTT rate

(N)

Transmittal No. 72

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

(N)

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

(1) Meet Point Billing (Cont'd)(D) Example 3: Terminating Switched Access Tandem End Office
(See Diagram 3)

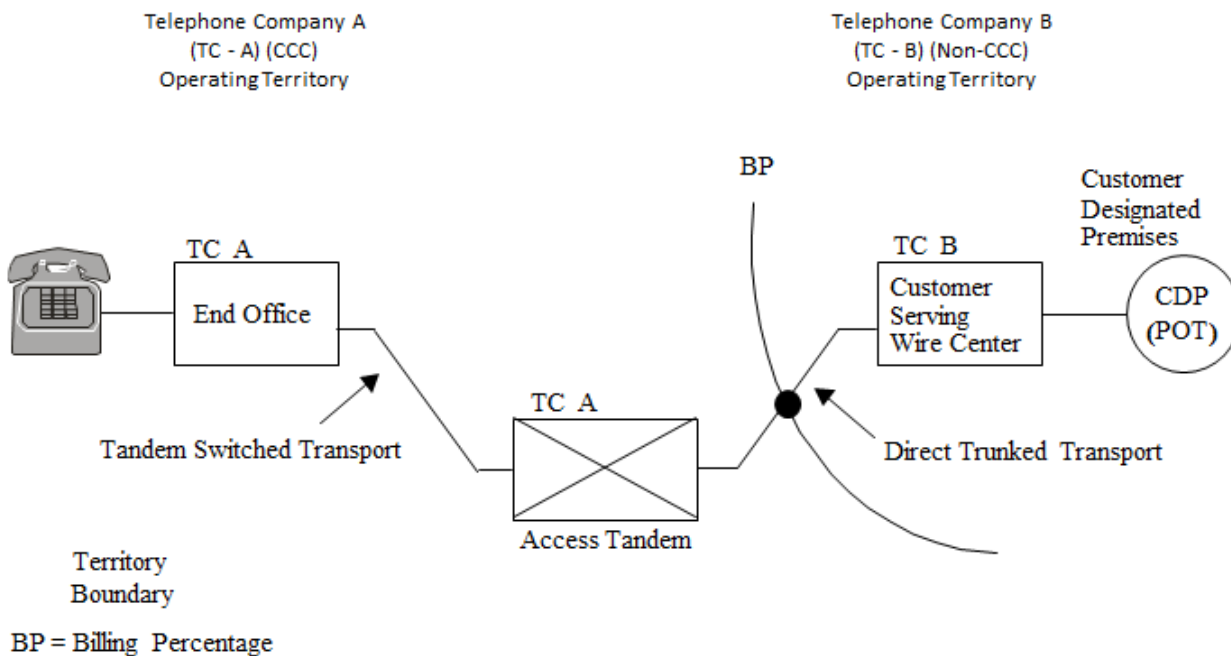
(1) Layout:

- 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)

Transmittal No. 72

Issue: June 16, 2017

Effective: July 1, 2017

Vice President, Regulatory and Public Policy
350 South Loop 336 West
Conroe, TX 77304-3308

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

(N)

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

(1) Meet Point Billing (Cont'd)(D) Example 3: Terminating Switched Access Tandem End Office
(See Diagram 3) (Cont'd)

(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)

Transmittal No. 72

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

(N)

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

(1) Meet Point Billing (Cont'd)

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

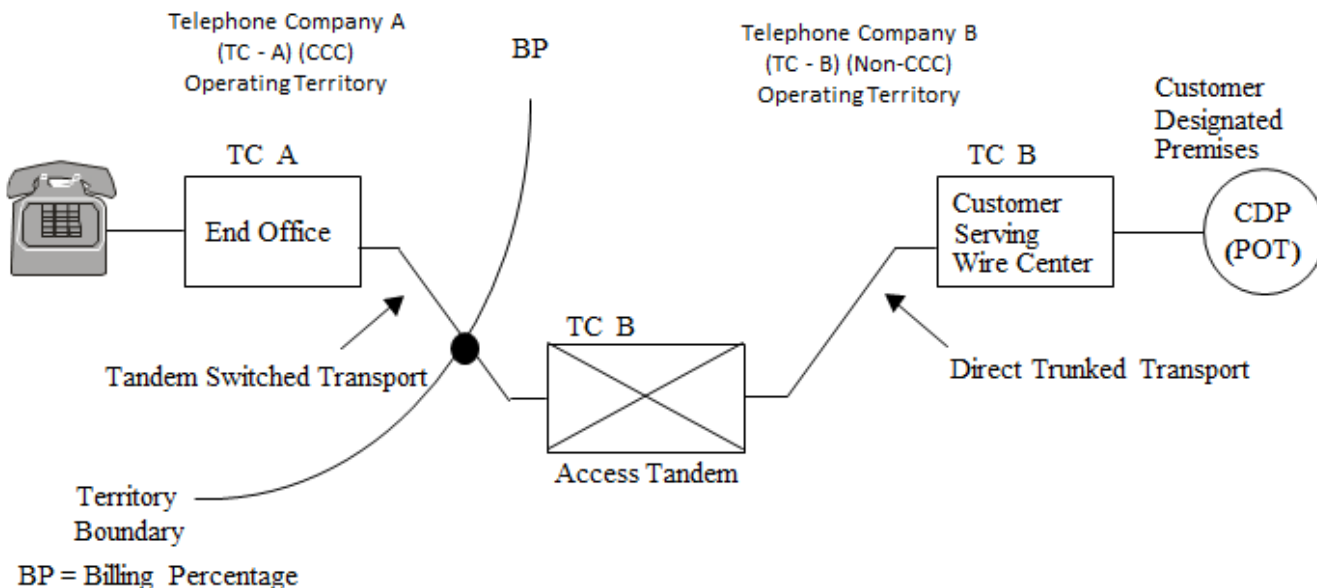
(1) Layout:

- 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)

Transmittal No. 72

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

(N)

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

(1) Meet Point Billing (Cont'd)

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

(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)

Transmittal No. 72

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

(N)

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

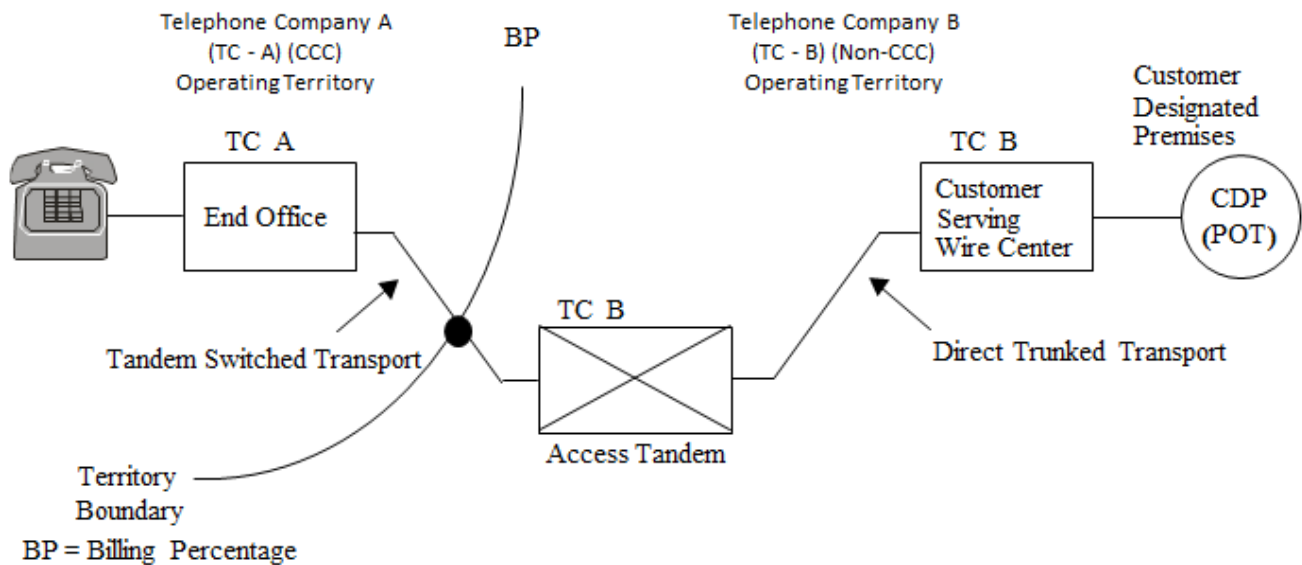
(1) Meet Point Billing (Cont'd)

(F) 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



(N)

Transmittal No. 72

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

(N)

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

(1) Meet Point Billing (Cont'd)

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

(3) Calculation:

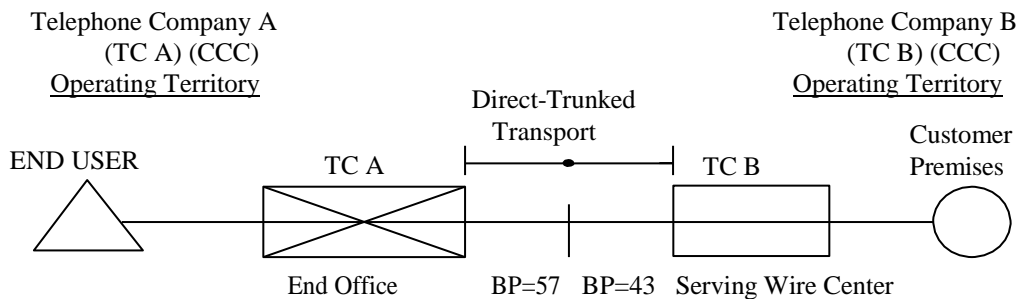
Example 5 Telephone Company A
charges are:

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

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



(1) Layout

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

(N)

Transmittal No. 72

ACCESS SERVICE

2. GENERAL REGULATIONS (Cont'd)

(N)

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

(1) Meet Point Billing (Cont'd)

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

Transmittal No. 72

ACCESS SERVICE

3. FEDERAL UNIVERSAL SERVICE CHARGE, ISDN LINE PORTS AND DS-1 LINE PORT

Regulations, Terms and Conditions for Federal Universal Service, ISDN Line Ports, and DS-1 Line Port are the same as those set forth in Section 3 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

(Z)

Transmittal No. 72

ACCESS SERVICE

4. END USER ACCESS SERVICE

Regulations, Terms and Conditions for End User Access Service are the same as those set forth in Section 4 of the National Exchange Carrier Association Tariff F.C.C. No. 5. (Z)

Transmittal No. 72

ACCESS SERVICE

5. ACCESS ORDERING

Regulations, Terms and Conditions for services set forth in the Access Ordering section of this tariff are the same as those set forth in Section 5 of the National Exchange Carrier Association Tariff F.C.C. No. 5, except as set forth following:

In the 2017 BDS Order¹ the FCC has deemed all Special Access transport rate elements, non-end user channel terminations, end user channel terminations for services with a bandwidth greater than a DS3, and packet based end user channel terminations to be eligible for relief from price cap regulation are not applicable. Relief from price cap regulation also applies to multiplexing, certain optional features and functions and the non-recurring charges that are not associated with end-user channel terminations. These rate elements are provided outside of this tariff.

Documents, agreements or contracts that provide service outside this tariff may be accessed at the Company's website or the Company's other designated location. Rates and regulations for Special Access Service provided outside this tariff cannot supersede, negate or revise the rates and regulations contained within this tariff.

(N)

(N)

References to Directory Assistance service are not applicable as the service is not offered.

Transmittal No. 77

¹ See Report and Order, *Business Data Services in an Internet Protocol Environment; Technology Transitions; Special Access for Price Cap Local Exchange Carriers; AT&T Petition for Rulemaking To Reform Regulation of Incumbent Local Exchange Carrier Rates for Interstate Special Access*, WC Docket Nos. 16-143, 05-25, GN Docket No. 13-5 and RM-10593; FCC 17-43 (Adopted April 20, 2017 and rel. April 28, 2017) ("BDS Order").

(N)

(N)

Issue: November 1, 2017

Effective: December 1, 2017

Vice President, Regulatory and Public Policy
350 South Loop 336 West
Conroe, TX 77304-3308

ACCESS SERVICE

6. SWITCHED ACCESS SERVICE

Regulations, Terms and Conditions for Switched Access are the same as those set forth in Section 6 of the National Exchange Carrier Association Tariff F.C.C. No. 5, except as set forth following: (Z)
References to Directory Assistance are not applicable as the service is not offered.

Tandem Switched Transport (N)

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

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 3rd Party rate when the Telephone Company does not own the tandem. The Tandem Switching charge will not apply.

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 3rd Party rates. A Tandem Switching charge will be applicable at the tandem.

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. (N)

(S) Reissued material originally filed under Transmittal No. 71 to become Effective July, 1, 2017
Transmittal No. 72

ACCESS SERVICE

7. SPECIAL ACCESS SERVICE

Regulations, Terms and Conditions for Special Access Service are the same as those set forth in Section 7 of the National Exchange Carrier Association Tariff F.C.C. No. 5, except as set forth following: (C)

In the 2017 BDS Order¹ the FCC has deemed all Special Access transport rate elements, non-end user channel terminations, end user channel terminations for services with a bandwidth greater than a DS3, and packet based end user channel terminations to be eligible for relief from price cap regulation are not applicable. Relief from price cap regulation also applies to multiplexing, certain optional features and functions and the non-recurring charges that are not associated with end-user channel terminations. These rate elements are provided outside of this tariff. Documents, agreements or contracts that provide service outside this tariff may be accessed at the Company's website or the Company's other designated location. Rates and regulations for Special Access Service provided outside this tariff cannot supersede, negate or revise the rates and regulations contained within this tariff. (N)

As of August 1, 2017, Special Access Services were changed to a competitive or non-competitive designation. Non-Competitive End User Channel Terminations (EUCTs) are filed as part of this tariff and remain under Price Cap Regulation. Other Special Access Services required to complete the circuit are outside this tariff and can be accessed at the Company's website or Company's other designated location.

The following areas are deemed non-competitive for Special Access Non-Competitive End User Channel Termination(s) (EUCT) covered by this tariff.

Serving Wire Center	8-Character CLLI code	Serving Wire Center	8-Character CLLI code	Serving Wire Center	8-Character CLLI code
Freeport	FRPTPAXF	-	-	-	-

Non-Competitive End User Channel Termination (EUCT) Rates are set forth in Section 17 following. (C)
(C)

Transmittal No. 77

¹ See Report and Order, *Business Data Services in an Internet Protocol Environment; Technology Transitions; Special Access for Price Cap Local Exchange Carriers; AT&T Petition for Rulemaking To Reform Regulation of Incumbent Local Exchange Carrier Rates for Interstate Special Access*, WC Docket Nos. 16-143, 05-25, GN Docket No. 13-5 and RM-10593; FCC 17-43 (Adopted April 20, 2017 and rel. April 28, 2017) ("BDS Order"). (N)

ACCESS SERVICE

7. SPECIAL ACCESS SERVICE (Cont'd)

Rate Regulations

Application of Competitive and Non-Competitive Rates

(A) Transport, Optional Features and Functions, Non-End User Channel Terminations

The FCC has deemed all Special Access transport rate elements, non-end user channel terminations, end user channel terminations for services with a bandwidth greater than a DS3, and packet based end user channel terminations to be eligible for relief from price cap regulation. Relief from price cap regulation also applies to multiplexing, certain optional features and functions and the non-recurring charges that are not associated with end-user channel terminations. These rate elements are provided outside of this tariff. Documents, agreements or contracts that provide service outside this tariff may be accessed at the Company's website or the Company's other designated location. Rates and regulations for Special Access Service provided outside this tariff cannot supersede, negate or revise the rates and regulations contained within this tariff.

(B) End-User Channel Terminations

The application of rates to End User Channel Terminations for non-packet based Special Access Services with a bandwidth equal to or less than a DS3 is dependent upon whether the serving wire center is located in a Competitive County or a Non-Competitive County. If the End User Channel Termination is in a Competitive County, Rates are provided outside of this tariff. If the End User Channel Termination is served by a serving wire center in a Non-Competitive County, Non-Competitive End User Channel Termination (EUCT) rates and charges apply.

(T)
(T)

(C) Non-Competitive End User Channel Termination (EUCT)

(N)

The Non-Competitive EUCT rate category recovers the costs associated with the communications path between a customer designated premises and the serving wire center of that premises. Included as part of the Non-Competitive EUCT is a standard channel interface arrangement which defines the technical characteristics associated with the type of facilities to which the access service is to be connected at the Point of Termination (POT) and the type of signaling capability, if any. The signaling capability is provided as an optional feature as set forth in Rates and Charges, Section 17, following. One Non-Competitive EUCT charge applies per customer designated premises at which the channel is terminated. This charge will apply even if the customer designated premises and the serving wire center are collocated in a Telephone Company building.

(N)

Transmittal No. 79

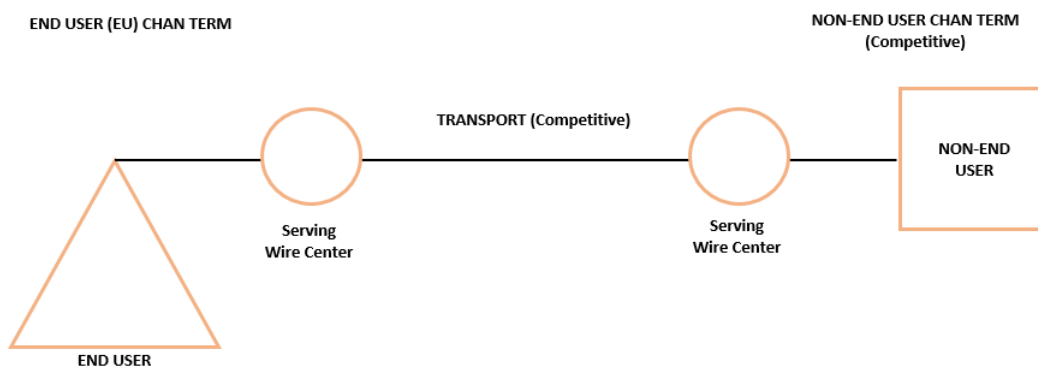
ACCESS SERVICE

7. SPECIAL ACCESS SERVICE (Cont'd)

Rate Regulations (Cont'd)

Application of Competitive and Non-Competitive Rates (Cont'd)

Examples of competitive and non-competitive rate applications for non-packet based circuits that have a bandwidth of a DS3 or less are illustrated in the following diagrams:

Example 1:**Non-End User to End User Circuit Design**

Rates provided outside of this tariff apply to the non-end user Channel Termination (Chan Term). End User Channel Termination rates depend on the location of the end user serving wire center (SWC). If SWC is located in a Non-Competitive County, the end-user Chan Term rates in this tariff will apply. Otherwise, rates are provided outside of this tariff.

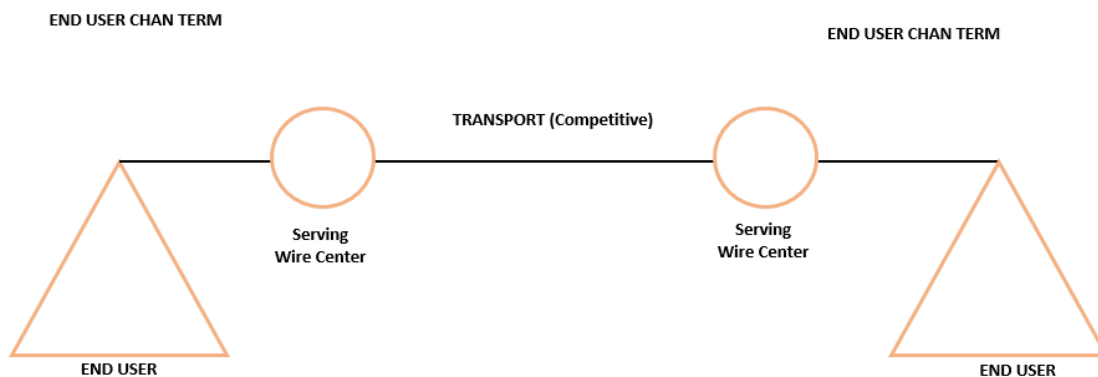
Transmittal No. 77

ACCESS SERVICE

7. SPECIAL ACCESS SERVICE (Cont'd)

Rate Regulations (Cont'd)

Application of Competitive and Non-Competitive Rates (Cont'd)

Example 2:**End User to End User Circuit Design**

Channel Termination rates depend on the location of each end user serving wire center. If SWC is located in a non-competitive county, rates following in this tariff apply. Otherwise, rates are provided outside of this tariff.

Transmittal No. 77

ACCESS SERVICE

7. SPECIAL ACCESS SERVICE (Cont'd)

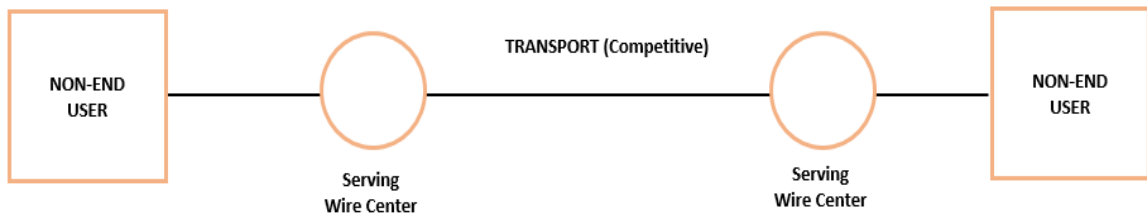
Rate Regulations (Cont'd)

Application of Competitive and Non-Competitive Rates (Cont'd)

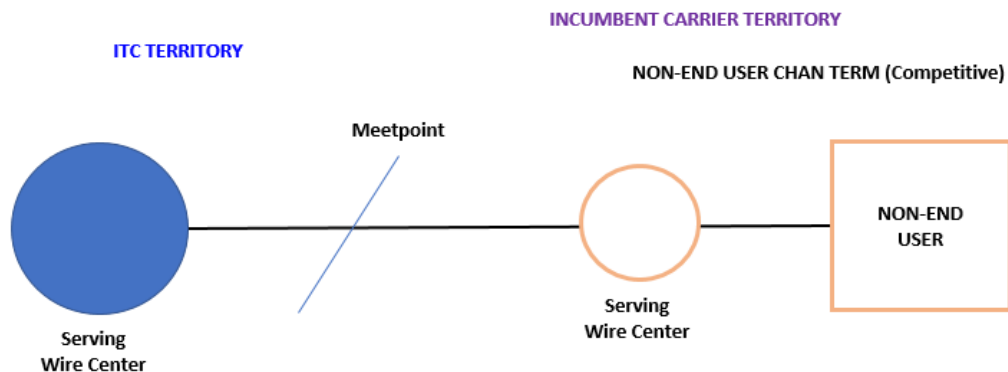
Example 3:**Access Customer Terminal Location¹ to Access Customer Terminal Location¹ Connection**

NON-END USER CHAN TERM (Competitive)

NON-END USER CHAN TERM (Competitive)



Rates are provided outside of this tariff, regardless of whether the serving wire centers are in a Competitive or Non-Competitive County.

Example 4:**Access Customer Terminal Location¹ to Independent Carrier (ITC)**

Rates are provided outside of this tariff, regardless of whether the serving wire centers are in a Competitive or Non-Competitive County.

¹: An Access Customer Terminal Location (ACTL) is an 8 or 11 character code that identifies the CLLI Code (Common Language Location Identifier) of the carrier facility terminal location.

ACCESS SERVICE

8. RESERVED FOR FUTURE USE

ACCESS SERVICE

9. RESERVED FOR FUTURE USE

ACCESS SERVICE

10. SPECIAL FEDERAL GOVERNMENT ACCESS SERVICES

Regulations, Terms and Conditions for Special Federal Government Access Services are the same as those set forth in Section 10 of the National Exchange Carrier Association Tariff F.C.C. No. 5. (Z)

Transmittal No. 72

ACCESS SERVICE

11. SPECIAL FACILITIES ROUTING OF ACCESS SERVICES

Regulations, Terms and Conditions for Special Facility Routing of Access Services are the same as those set forth in Section 11 of the National Exchange Carrier Association Tariff F.C.C. No. 5. (Z)

Transmittal No. 72

Issue: June 16, 2017

Vice President, Regulatory and Public Policy
350 South Loop 336 West
Conroe, TX 77304-3308

Effective: July 1, 2017

ACCESS SERVICE

12. SPECIALIZED SERVICE OR ARRANGEMENTS

Regulations, Terms and Conditions for Specialized Service or Arrangements, subject to availability, are the same as those set forth in Section 12 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)
(Z)

Transmittal No. 72

ACCESS SERVICE

13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

Regulations, Terms and Conditions for Additional Engineering, Additional Labor, and Miscellaneous Services, subject to availability, are the same as those set forth in Section 13 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

Transmittal No. 72

ACCESS SERVICE

14. EXCEPTIONS TO ACCESS SERVICE OFFERINGS

Provisions, Terms and Conditions for access exceptions are the same as those set forth in Section 14 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)

Transmittal No. 72

ACCESS SERVICE

15. ACCESS SERVICE INTERFACES AND TRANSMISSION SPECIFICATIONS

Regulations, Terms and Conditions for Interface Groups, Transmission Specifications and Channel Interfaces, subject to service offerings and technical capability and feasibility, are the same as those set forth in Section 15 of the National Exchange Carrier Association Tariff F.C.C. No. 5.

(Z)
(Z)

Transmittal No. 72

ACCESS SERVICE

16. RESERVED FOR FUTURE USE (C)
(D)
(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)

17.1 End User Access Service, Federal Universal Service Charge, and ISDN Line Ports

17.1.1 Reserved for Future Use

17.1.2 End User Access Service

Regulations concerning End User Access Service are set forth in Section 4, preceding.

(A) End User Common Line (EUCL)	<u>Rate</u>	
Residence		
- Individual line or trunk, each	\$ 6.50	
(B) End User Common Line (EUCL)		
Single Line Business		
- Individual line or trunk, each	\$6.50	
(C) End User Common Line (EUCL)		
Multiline Business – including Centrex CO and CO like		
- Per individual line or trunk	\$9.20	
(D) Access Recovery Charge (ARC)		
Residence, Non-Primary Residence, and ISDN BRI Chart*	-See Following	(T)(M)
Single Line Business (SLB) and ISDN BRI		
- Individual line or trunk, each	-See Following Chart*	(T)(M)
Multi-Line Business (MLB), ISDN PRI, Centrex		
- Per individual line or trunk	-See Following Chart*	(T)(M)

* M – Rates previously listed on this page can be found on the charts on the following page.

Transmittal No. 54

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)

17.1 End User Access Service, Federal Universal Service Charge, and ISDN Line Ports (Cont'd)

17.1.2 End User Access Service (Cont'd)

(D) Access Recovery Charge (ARC) (Cont'd)

Exchange	Res ARC		SLB ARC		MLB ARC	
Cooperstown	\$0.00		\$2.50		\$3.00	
Criders Corners	\$0.00		\$2.50		\$3.00	
Curtisville	\$0.00 (R)		\$2.50		\$3.00	
Freeport	\$0.00 (R)		\$2.50		\$3.00	
Gibsonia	\$0.00 (R)		\$2.50		\$3.00	
Mars	\$0.00		\$2.50		\$3.00	
Saxonburg	\$0.00		\$2.50		\$3.00	
Wexford	\$0.00		\$2.50		\$3.00	

Transmittal No. 82

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA) (Cont'd)

17.1 End User Access Service, Federal Universal Service Charge, and ISDN Line Ports (Cont'd)

17.1.3 Federal Universal Service Charge

Regulations concerning the Federal Universal Service Charge are set forth in Section 3 preceding.

	<u>Percentage</u>	
(A) FUSC Surcharge Factor	17.9%	(R)

17.1.4 ISDN and DS1 Line Ports

17.1.4.1 ISDN Line Ports Rates

(A) ISDN BRI Line Port	
- per arrangement	\$2.23
(B) ISDN PRI Line Port	
- per arrangement	\$23.51

17.1.4.2 DS1 Line Port

(A) DS1 Line Port	
- per DS1 (1.544 Mbps)	
Channel service	\$23.51

17.1.5 Lifeline Assistance Plan

as set forth in Section 4 of the National Exchange Carrier Association Tariff F.C.C. No. 5, the End User Common Line Charge shall be reduced by the amount of the Lifeline Assistance Plan ordered by the Public Utility Commission of Pennsylvania and approved by the F.C.C. Waiver of the End User Common Line Charge shall not exceed 100 percent of the charge.

Transmittal No. 82

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.2 Switched Access Service

17.2.1	Nonrecurring Charges	<u>Rate</u>	
(A)	Local Transport – Installation Per Entrance Facility		
-	Voice Grade Two Wire	\$315.03	
-	Voice Grade Four Wire	\$315.03	
-	High Capacity DS1	\$231.02	
-	High Capacity DS3	\$311.53	
-	OCS -- OC3	\$252.02	
-	OCS -- OC12	\$252.02	
(B)	Interim NXX Translation Per Order Per LATA or Market Area	\$106.32	
(C)	FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling		
-	Per 24 Trunks Converted or Fraction thereof on a Per Order Basis	\$213.60	
(D)	Direct-Trunked Transport Activated	<u>Per Order</u>	
-	Per 24 Trunks Activated or Fraction thereof on a Per Order Basis	\$171.07	(R)
(E)	Reserved for Future Use		

Transmittal No. 66

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2	Local Transport	<u>Rate</u>
(A)	Premium Access	
(1)	Entrance Facility Per Termination	
-	Voice Grade Two Wire	\$27.44
-	Voice Grade Four Wire	\$43.91
-	High Capacity DS1	\$133.77
-	High Capacity DS3	\$1,221.47
-	OCS -- OC3	\$1,245.54
-	OCS -- OC12	\$1,329.83
(2)	Direct Trunked Transport Direct Trunked Facility Per Mile	
-	Voice Grade	\$ 1.95
-	High Capacity DS1	\$ 9.16
-	High Capacity DS3	\$79.84
-	OCS -- OC3	\$85.46
-	OCS -- OC12	\$107.27
(3)	Direct Trunked Termination Per Termination	
-	Voice Grade	\$19.64
-	High Capacity DS1	\$47.55
-	High Capacity DS3	\$305.36
-	OCS -- OC3	\$317.95
-	OCS -- OC12	\$692.27

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

<u>Rate</u>	<u>Non-Recurring Charge</u>
-------------	-----------------------------

(A) Premium Access (Cont'd)

(4) Multiplexing

(a) Multiplexing, Per Arrangement

- DS1 to Voice	\$107.56	
- DS3 to DS1	\$278.61	

(b) Customer Node, Per Node

- OC3	\$289.21	\$448.04
- OC12	\$835.53	\$448.04

(c) Customer Premises Port, Per Port

- DS1	\$29.21	\$448.04
- STS-1 51.84 Mbps	\$113.94	\$448.04
- DS3	\$113.94	\$448.04
- OC3	\$94.90	

(d) Add / Drop Multiplexing Central Office Port, Per Port

- DS1	\$23.37
- DS3	\$58.43
- OC3	\$94.90

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(5)	Tandem Switched Transport	<u>Rate</u>	
-	Tandem Switched Facility Per Access Minute Per Mile		
	Originating	\$0.000281	
	Terminating 3rd Party	\$0.000281	
	Terminating End Office	\$0.000000	
-	Tandem Switched Termination Per Access Minute Per Termination		
	Originating	\$0.001463	
	Terminating 3rd Party	\$0.001463	
	Terminating End Office	\$0.000000	
-	Tandem Switching Per Access Minute Per Tandem		
	Originating	\$0.003691	
	Terminating 3rd Party	\$0.003691	
	Terminating End Office	\$0.000000	(R)

(D)

Transmittal No. 82

Issue: June 18, 2018

Effective: July 3, 2018

Vice President, Regulatory and Public Policy
350 South Loop 336 West
Conroe, TX 77304-3308

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2	Local Transport (Cont'd)	<u>Rate</u>
(A)	Premium Access (Cont'd)	
(6)	Tandem Switched Multiplexing Common Multiplexing per minute charge	
-	Originating	\$0.000000
-	Terminating	\$0.000000
(7)	Access Tandem Trunk Ports DS1 Access Tandem Trunk Ports	
-	per month	\$0.00
(B)	Network Blocking Per Blocked Call	
-	Applies to FGD only	\$0.0107
(C)	800 Series Data Base Access Service Queries Per Query	
-	Basic	\$0.0037
-	Vertical Feature	\$0.0041

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

(D) Service Provider Number Portability (SPNP) Service

		Monthly Rate <u>Per Query</u>
(1)	SPNP Query - Prearranged, Per Query	
	- End Office	\$0.000000
	- Tandem Office	\$0.000000
(2)	SPNP Query - Default, Per Query	
	- End Office	\$0.000000
	- Tandem Office	\$0.000000
(3)	Reserved for Future Use	
		Monthly Rate <u>Per Line</u>
(4)	SPNP Surcharge* Per access line or equivalent	\$0.00

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3	End Office	<u>Rate</u>	
(A)	Local Switching		
(1)	Premium Per Access Minute		
-	Originating	\$0.00943	
-	Terminating	\$0.00000 (Z ¹)	(S)(R)(Z)
(2)	Non-Premium Per Access Minute		
-	Originating	\$0.004244	
-	Terminating	\$0.0000	(S)
(B)	Information Surcharge		
(1)	Premium Per 100 Access Minutes		
-	Originating	\$0.0346	
-	Terminating	\$0.0000	
(2)	Non-Premium Per 100 Access Minutes		
-	Originating	\$0.0155	
-	Terminating	\$0.0000	
(C)	Common Trunk Port		
-	Per Access Minute		
	Originating	\$0.000000	
	Terminating	\$0.000000	
(D)	DS-1 Dedicated Trunk Port		
-	Per Month	\$0.00	

(Z) is from Transmittal No. 72.

(Z¹) is from Transmittal No. 73 to correct rate

(S) Reissued material originally filed under Transmittal No. 71 and 72 to become Effective July, 1, 2017

Transmittal No. 73

Issue: June 19, 2017

Effective: July 1, 2017

Vice President, Regulatory and Public Policy
350 South Loop 336 West
Conroe, TX 77304-3308

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA) (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.6 Assumed Minutes of Use

	<u>Assumed Minutes Per Month</u>
(A) Feature Group A, Two Way Calling	4,195
4,195 (1,510 Originating, 2,685 Terminating)	6.5.4
(B) Feature Group A, Originating Only	1,510
(C) Feature Group A, Terminating Only	2,685
(D) Feature Group A, Two Way Calling	8,700
4,195 (1,510 Originating, 2,685 Terminating)	6.5.4
(E) Feature Group B, Originating Only	3,132
(F) Feature Group B, Terminating Only	5,568

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Monthly Rate

-	Per Voice Grade equivalent	\$17.96
---	----------------------------	---------

17.3.2 Metallic Service

Services per this section are not available.

17.3.3 Telegraph Grade Service

Services per this section are not available

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
--	-------------------------	--------------------------------

A) Non-Competitive End User Channel Termination (EUCT)
Per Termination

-	Two-Wire	\$27.99 (R)	\$321.36 (R)
-	Four-Wire	\$44.78 (R)	\$321.36 (R)

(B) Reserved For Future Use

Transmittal No. 82

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

(C) Optional Features and Functions

		Monthly Rate
(1)	Bridging	
(a)	Voice Bridging Per Port	
	- Two-Wire	\$3.89 (R)
	- Four-Wire	\$3.89 (R)
(b)	Data Bridging per port	
	- Two-Wire	\$3.89 (R)
	- Four-Wire	\$3.89 (R)
(c)	Telephoto Bridging per port	
	- Two-Wire	N/A
	- Four-Wire	N/A
(2)	Conditioning Per Termination	
	- C Type	\$5.03 (R)
	- Improved Attenuation Distortion*	None
	- Improved Envelope Delay Distortion*	None
	- Data Capability	\$4.47 (R)
(3)	Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
	- Two-Wire	\$7.67 (R)
	- Four-Wire	\$7.67 (R)

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

Transmittal No. 82

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

(C)	Optional Features and Functions (Cont'd)	Monthly <u>Rate</u>
(4)	Customer Specified Receive Level per two-wire termination	\$5.27 (R)
(5)	Reserved For Future Use	
(6)	Signaling Capability Per termination	\$11.54 (R)
(7)	Selective Signaling Arrangement Per arrangement	\$3.89 (R)
(8)	Reserved For Future Use	

Transmittal No. 82

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Services per this section are not available.

17.3.6 Video Service

Services per this section are not available

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA Tariff F.C.C. No. 5.

(A) Non-Competitive End User Channel Termination (EUCT)

Per Termination	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
- 2.4 kbps	\$51.66 (R)	\$278.51 (R)
- 4.8 kbps	\$51.66 (R)	\$278.51 (R)
- 9.6 kbps	\$51.66 (R)	\$278.51 (R)
- 19.2 kbps	\$51.66 (R)	\$278.51 (R)
- 56.0 kbps	\$51.66 (R)	\$278.51 (R)
- 64.0 kbps	\$51.66 (R)	\$278.51 (R)

(B) Reserved For Future Use

Transmittal No. 82

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

(C) Optional Features and Functions		Monthly <u>Rate</u>	
(1)	Bridging Per port	\$4.70	(R)
(2)	Reserved For Future Use		
(3)	Reserved For Future Use		
(D)	Reserved For Future Use		

Transmittal No. 82

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in 7.10 of the NECA Tariff F.C.C. No. 5.

		Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A)	Non-Competitive End User Channel Termination (EUCT) Per Termination		
-	DS1 / 1.544 Mbps	\$136.46 (R)	\$235.67 (R)
-	DS3 / 44.736 Mbps	\$1,246.01 (R)	\$317.78 (R)
(B)	Reserved For Future Use		

Transmittal No. 82

Issue: June 18, 2018

Effective: July 3, 2018

Vice President, Regulatory and Public Policy
350 South Loop 336 West
Conroe, TX 77304-3308

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Reserved For Future Use

(D)

(D)

(C)

(D)

—

(D)

(D) Reserved For Future Use

(C)

(D)

—

(D)

(E) Reserved For Future Use

(C)

(D)

—

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D)	Term Discounts	<u>Percentage</u>
(1)	DS1 and DS3 Services	
	- 36 Months	10%
	- 60 Months	20%

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 Reserved For Future Use

(C)

(D)

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 Reserved For Future Use

(D) Optional Features and Functions

(D)

(D)

(C)

(D)

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA) (Cont'd)

17.4 Other Services

17.4.1 Access Ordering

Regulations concerning Access Ordering Service are set forth in Section 5 of the NECA Tariff F.C.C. No. 5.

	<u>Charge</u>
(A) Access Order Charge	
Per order	\$61.41 (R)
(B) Service Date Change Charge	
A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 18.4.1(A) preceding does not apply. The applicable charge is:	
Service Date Change Charge, per order	\$42.84 (R)
(C) Design Change Charge	
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:	
Design Change Charge, per order	\$59.98 (R)
(D) Miscellaneous Service	
Order Charge Per Occurrence	\$60.64 (R)

Transmittal No. 82

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Regulations concerning Additional Engineering are set forth in 13.1 of the NECA Tariff F.C.C. No. 5.

	Additional Engineering <u>Period</u>	Each Half Hour or Fraction <u>Thereof</u>
(A)	Basic Time per engineer normally scheduled working hours	\$22.16 (R)
(B)	Overtime per engineer outside of normally scheduled working hours	\$33.25 (R)
(C)	Premium Time per engineer outside of scheduled work day.	\$44.31 (R)

Transmittal No. 82

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Regulations concerning Additional Labor are set forth in 13.1 of the NECA
Tariff F.C.C. No. 5.

		Each Half Hour or Fraction Thereof
(A)	Additional Engineering <u>Period</u>	
	Installation or Repair	
	- Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	\$33.97* (R)
	- Premium Time, outside of scheduled work day, per technician	\$45.29* (R)
(B)	Stand by	
	- Basic time, normally scheduled working hours, per technician	\$15.12 (R)
	- Overtime, outside of normally scheduled working hours on a scheduled work day per technician	\$22.68 (R)
	- Premium Time, outside of scheduled work day, per technician	\$30.25 (R)

* A call out of a Telephone Company employee at a time not consecutive with the employee's
scheduled work period is subject to a minimum charge of four hours.
Transmittal No. 82

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

(C) Additional Labor Periods

		Each Half Hour or Fraction Thereof Installation and Repair <u>Technician</u>	Central Office Maintenance <u>Technician</u>
	Testing and Maintenance with other Telephone Companies, or <u>Other Labor</u>		
-	Basic Time per technician normally scheduled working hours	\$22.64 (R)	\$24.76 (R)
-	Overtime per technician outside of normally scheduled working hours on a scheduled work day	\$33.97* (R)	\$37.13* (R)
-	Premium Time per technician outside of scheduled work day	\$45.29 (R)	\$49.51* (R)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Transmittal No. 82

Issue: June 18, 2018

Vice President, Regulatory and Public Policy
350 South Loop 336 West
Conroe, TX 77304-3308

Effective: July 3, 2018

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

Regulations concerning Additional Labor are set forth in 13.3 of the NECA
Tariff F.C.C. No. 5.

(A) Additional Cooperative Acceptance
Testing - Switched Access

Each Half
Hour or
Fraction
Thereof

Testing Periods

Basic Time, Overtime*
and Premium Time*
rates for

See the
Additional
Labor as set
forth in 17.4.3(C)
preceding.

(B) Additional Automatic Testing - Switched Access
To First Point of SwitchingAdditional TestsPer Test Per
Transmission Path

Gain-Slope Tests	\$2.08
C-Notched Noise Tests	\$2.08
1004 Hz Loss**	\$2.08
C-Message Noise**	\$2.08
Balance (return loss)**	\$2.08

* A call out of a Telephone Company employee at a time not consecutive with the employee's
scheduled work period is subject to a minimum charge of four hours.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests, however, they
may be requested on an as needed or more than routine scheduled basis, in which case the charges
herein apply.

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Manual Testing - Switched Access
To First Point of SwitchingEach Half
Hour or
Fraction
ThereofAdditional TestsGain-Slope,
C-Notched Noise and
any other agreed to
tests, per technicianSee the rates
for Additional
Labor as set
forth in 17.4.3(C)
preceding(D) Additional Cooperative Acceptance
Testing - Special AccessEach Half
Hour or
Fraction
ThereofTesting PeriodsBasic Time, Overtime*
and Premium Time*See the rates
for Additional
Labor as set
forth in 17.4.3(C)
preceding.

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

 ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Testing - Special Access

Testing PeriodsBasic Time, Overtime*
and Premium Time*Each Half
Hour or
Fraction
ThereofSee the
rates for
Additional
Labor as
set forth in
17.4.3(C)
preceding.

(F) Maintenance of Service

Maintenance of Service
PeriodsBasic Time, Overtime*
and Premium Time*Each Half
Hour or
Fraction
ThereofSee the
rates for
Additional
Labor as
set forth in
17.4.3(C)
preceding

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

	Nonrecurring Charge
(G) Telecommunications Service Priority (TSP)	
Per service arranged	\$39.01 (R)
(H) Controller Arrangement	Monthly Rate
Per Arrangement	\$71.84
(I) Presubscription, InterLATA PIC Change	Nonrecurring Charge
(1) Manual PIC Change Charges per line or trunk*	
- When only the interLATA PIC is changed	\$5.50
- When both the interLATA and intraLATA PICs are changed simultaneously	\$2.75
(2) Electronic PIC Change Charge, per line or trunk*	Not Available
(J) Reserved for Future Use	
(K) <u>Blocking Service</u> **	
Per exchange service line or trunk and/or per Feature Group A Switched Access line	\$8.05

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the presubscription change, and requests the associated charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a presubscription change, the Telephone Company will credit the subscriber's account for the presubscription change charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a presubscription change charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the presubscription change charge for the alleged unauthorized change.

** Blocking access to 900 Service is offered to all subscribers at no charge at the time telephone service is established at a new number and for 60 days thereafter.

Transmittal No. 82

Issue: June 18, 2018

Effective: July 3, 2018

Vice President, Regulatory and Public Policy
350 South Loop 336 West
Conroe, TX 77304-3308

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(L) Billing Name and Address Service		Nonrecurring <u>Charge</u>
-	Per BNA Order	\$36.59
-	Per BNA Record	\$0.24
-	Optional Magnetic Tape Charge – Per Magnetic Tape	\$65.69
-	Optional Format Programming Charge Per Hour	\$26.72
(M) Originating Line Screening (OLS) Service		
-	Per exchange service line	\$5.71
(N) Coin Supervision Additive Service		Monthly <u>Rate</u>
-	Per exchange service line	\$1.59
(O) Flexible Automatic Number Identification (Flex ANI) Service		
-	Per exchange service line	None

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

Services per this section are not available

17.4.6 Special Facilities Routing of Access Services

Services per this section are not available.

17.4.7 Specialized Service or Arrangements

Services per this section are not available

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

(D)

Transmittal No. 77

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

Transmittal No. 77

(D)

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

Transmittal No. 77

(D)

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

Transmittal No. 77

(D)

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

Transmittal No. 77

(D)

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

Transmittal No. 77

(D)

ACCESS SERVICE

17. RATES AND CHARGES – Consolidated Communications of Pennsylvania, LLC (CCPA)
(Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Reserved For Future Use

(C)

(D)

Transmittal No. 77

(D)