

7852 Walker Drive, Suite 200, Greenbelt, MD 20770 phone: 301-459-7590, fax: 301-577-5575 internet: www.isitel.com, e-mail: isi@isitel.com

RECEIVED-DOCKETING DIV

2008 AUG 29 AM 9: 56

PUCO

August 28, 2008

# **VIA OVERNIGHT DELIVERY**

Public Utilities Commission of Ohio 180 East Broad Street, 13th Floor Columbus, Ohio 43215

ATTN: DOCKETING DIVISION

08-1050-TP-ATA 90-9327-TP-TRF

RE: Armstrong Telecommunications, Inc.

ATA Compliance Filing pursuant to Commission Order issued August 22, 2007, in Case No. 06-1344-TP-ORD

Enclosed for filing please find one (1) original and ten (10) copies of revised pages of Public Utility Commission of Ohio Tariff No. 3 filed on behalf of Armstrong Telecommunications, Inc. This filing is being made in order to comply with Commission Order issued August 22, 2007, in Case No. 06-1344-TP-ORD.

Should you have any questions, please do not hesitate to call me at 301-459-7590. Thank you.

Sincerely,

Kenneth T. Cartmell

Senior Regulatory Analyst-Regulatory Affairs

KTC/tms Enclosures

cc: James D. Mitchell, Armstrong Telecommunications, Inc.

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of this image.

Technician SM Date Processed 8/29/08

Echelon Building II, Suite 200 9430 Research Boulevard, Austin, TX 78759 phone: 512-338-0473, fax: 512-346-0822

Eagandale Corporate Center, Suite 310 1380 Corporate Center Curve, Eagan, MN 55121 phone: 651-452-2660, fax: 651-452-1909 6849 Peachtree Dunwoody Road Building B-3, Suite 200, Atlanta, Georgia 30328 phone: 770-569-2105, fax: 770-410-1608 547 South Oakview Lane Bountiful, UT 84010 phone: 801-294-4576, fax: 801-294-5124

# The Public Utilities Commission of Ohio TELECOMMUNICATIONS APPLICATION FORM for ROUTINE PROCEEDINGS (Effective: 01/18/2008)

In the Matter of the Application of Armstrong Telecommunications, Inc. to	) ) )	TRF Docket No. 90- Case No NOTE: Unless you have leave the "Case No" field	-TP - reserved a Case # or	are filing a Contract,
Name of Registrant(s) <u>Armstrong Telecommun</u> DBA(s) of Registrant(s) Address of Registrant(s) <u>One Armstrong Place</u> .	Butler, PA 16001			
Company Web Address www.armstrongtel.com Regulatory Contact Person(s) James Mitchell		Phone <u>724-21</u>	33-0925 Fax <u>7</u>	<u>724-283-9655</u>
Regulatory Contact Person's Email Address jm Contact Person for Annual Report James Mitch			Phon	e <u>724-283-0925</u>
Address (if different from above) Consumer Contact Information <u>James Mitchell</u> Address (if different from above)			Phon	e <u>724-283-0925</u>
Motion for protective order included with filing Motion for waiver(s) filed affecting this case?		te: Waivers may toll ar	y automatic time	frame.]
Section I – Pursuant to Chapter 4901:11 submitting this form by checking the bo NOTES: (1) For requirements for various application application form noted.  (2) Information regarding the number of copies requirements the docketing information system section, by of the Commission.	xes below. CMRS pa ons, see the identified secti uired by the Commission 1	roviders: Please see to ion of Ohio Administration may be obtained from the	t <b>he bottom of Se</b> te Code Section 490: Commission's web s	e <b>ction II.</b> I and/or the supplemental site at <u>www.puco.ohio.gov</u>
Carrier Type  Other (explain below)	☐ ILEC	CLEC	СТЅ	☐ AOS/IOS
Tier 1 Regulatory Treatment				
Change Rates within approved Range	TRF <u>1-6-04(B)</u> (0 day Notice)	TRF <u>1-6-04(8)</u> (0 day Notice)		
New Service, expanded local calling	ZTA <u>1-6-04(B)</u>	ZTA <u>1-6-04(B)</u>		
area, correction of textual error	(0 day Notice)	(0 day Notice)		
Change Terms and Conditions,	ATA <u>1-6-04(B)</u> (Auto 30 days)	☐ ATA <u>1-6-04(8)</u> (Auto 30 days)		
Introduce non-recurring service charges Introduce or Increase Late Payment or	ATA 1-6-04(B)	ATA <u>1-6-04(B)</u>		
Returned Check Charge	(Auto 30 days)	(Auto 30 days)		
Business Contract	CTR <u>1-6-17</u> (0 day Notice)	CTR <u>1-6-17</u> (0 day Notice)		
Withdrawal	ATW <u>1-6-12(A)</u> (Non-Auto)	ATW <u>1-6-12(A)</u> (Auto 30 days)		
Raise the Ceiling of a Rate	Not Applicable	SLF <u>1-6-04(B)</u> (Auto 30 days)		
Tier 2 Regulatory Treatment				
Residential - Introduce non-recurring	☐ TRF <u>1-6-05(E)</u>	☐ TRF <u>1-6-05(E)</u>		
service charges	(0 day Notice)	(0 day Notice)	T +0-	
Residential - Introduce New Tariffed Tier 2 Service(s)	☐ TRF <u>1-6-05(C)</u> (0 day Notice)	☐ TRF <u>1-6-05(C)</u> (0 day Notice)	☐ TRF <u>1-6-05(</u> (0 day Notice)	<u>(C)</u>
Residential - Change Rates, Terms and	☐ TRF <u>1-6-05(E)</u>	☐ TRF <u>1-6-05(E)</u>	TRF 1-6-050	(E)
Conditions, Promotions, or Withdrawal	(0 day Notice)	(0 day Notice)	(0 day Notice)	
Residential - Tier 2 Service Contracts	CTR <u>1-6-17</u>	CTR <u>1-6-17</u>	CTR <u>1-8-17</u>	
Commercial (Business) Contracts	(0 day Notice) Not Filed	(0 day Notice) Not Filed	(0 day Notice) Not Filed	
Business Services (see "Other" below)	Detariffed	Detariffed	Detariffed	
Residential & Business Toll Services	Detariffed	Detariffed	Detariffed	
(cos "Other" below)	Detailled	Peranner	Detarmed	

#### Section I - Part II - Certificate Status and Procedural

Certificate Status	ILEC	CLEC	CTS	AOS/IOS
Certification (See Supplemental ACE form)		☐ ACE <u>1-6-10</u> (Auto 30 days)	☐ ACE <u>1-6-10</u> (Auto 30 days)	ACE <u>1-6-10</u> (Auto 30 days)
Add Exchanges to Certificate	☐ ATA <u>1-6-09(C)</u> (Auto 30 days)	AAC <u>1-6-10(F)</u> (0 day Notice)	CLECs must attach a c Exchange Listing Form	
Abandon all Services - With Customers	☐ ABN <u>1-6-11(A)</u> (Non-Auto)	☐ ABN <u>1-6-11(A)</u> (Auto 90 day)	ABN <u>1-6-11(8)</u> (Auto 14 day)	ABN <u>1-6-11(B)</u> (Auto 14 day)
Abandon all Services - Without Customers	•	ABN <u>1-6-11(A)</u> (Auto 30 days)	☐ ABN <u>1-6-11(8)</u> (Auto 14 day)	ABN <u>1-6-11(B)</u> (Auto 14 day)
Change of Official Name (See below)	☐ ACN <u>1-6-14(8)</u> (Auto 30 days)	ACN <u>1-6-14(B)</u> (Auto 30 days)	CIO <u>1-6-14(A)</u> (0 day Notice)	CIO <u>1-6-14(A)</u> (0 day Notice)
Change in Ownership (See below)	ACO <u>1-6-14(B)</u> (Auto 30 days)	ACO <u>1-6-14(8)</u> (Auto 30 days)	CIO <u>1-6-14(A)</u> (0 day Notice)	CIO <u>1-6-14(A)</u> (0 day Notice) (
Merger (See below)	AMT <u>1-6-14(B)</u> (Auto 30 days)	AMT <u>1-6-14(B)</u> (Auto 30 days)	CIO <u>1-6-14(A)</u> (0 day Notice)	CIO <u>1-6-14(A)</u> (0 day Notice)
Transfer a Certificate (See below)	☐ ATC <u>1-6-14(B)</u> (Auto 30 days)	ATC <u>1-6-14(B)</u> (Auto 30 days)	CIO <u>1-6-14(A)</u> (0 day Notice)	☐ C(O <u>1-6-14(A)</u> (0 day Notice)
Transaction for transfer or lease of property, plant or business (See below)	☐ ATR <u>1-6-14(B)</u> (Auto 30 days)	☐ ATR <u>1-6-14(B)</u> (Auto 30 days)	☐ CIO <u>1-6-14(A)</u> (0 day Notice)	☐ CIO <u>1-6-14(A)</u> (0 day Notice)
Procedural				
Designation of Process Agent(s)	TRF (0 day Notice)	TRF (0 day Notice)	☐ TRF (0 day Notice)	TRF (0 day Notice)
Section II – Carrier to Carrier (Pursua	nt to <u>4901:1-7</u> ), CMR	RS and Other		
Carrier to Carrier	ILEC	CLEC		
Interconnection agreement, or amendment to an approved agreement	☐ NAG <u>1-7-07</u> (Auto 90 day)	NAG <u>1-7-07</u> (Auto 90 day)		
Request for Arbitration	☐ ARB <u>1-7-09</u> (Non-Auto)	ARB <u>1-7-09</u> (Non-Auto)		
Introduce or change c-t-c service tariffs,	☐ ATA <u>1-7-14</u> (Auto 30 day)	X ATA <u>1-7-14</u> (Auto 30 day)		
Introduce or change access service pursuant to 07-464-TP-COI	☐ ATA (Auto 30 day)			
Request rural carrier exemption, rural carrier supension or modifiction	UNC <u>1-7-04</u> or (Non-Auto) <u>1-7-05</u>	UNC <u>1-7-04</u> or (Non-Auto) 1-7-05		
Pole attachment changes in terms and conditions and price changes.	UNC 1-7-23(B) (Non-Auto)	UNC <u>1-7-05</u> (Non-Auto)		
CMRS Providers See 4901:1-6-15 RCC [Registration & Change in (0 day)		n Operations]	NAG [Interconnection Agree (Auto 90 days)	ement or Amendment]
Other* (explain)	23.22.37			

\*NOTE: During the interim period between the effective date of the rules and an Applicant's Detariffing Filing, changes to existing business Tier 2 and all toll services, including the addition of new business Tier 2 and all new toll services, will be processed as 0-day TRF filings, and briefly described in the "Other" section above.

All Section I and II applications that result in a change to one or more tariff pages require, at a minimum, the following exhibits. Other exhibits may be required under the applicable rule(s). ACN, ACO, AMT, ATC, ATR and CIO applications see the 4901:1-6-14 Filing Requirements on the

Commission's Web Page for a complete list of exhibits.

Exhibit	Description:
Α	The tariff pages subject to the proposed change(s) as they exist before the change(s)
В	The Tariff pages subject to the proposed change(s), reflecting the change, with the change(s) marked in the right margin.
С	A short description of the nature of the change(s), the intent of the change(s), and the customers affected.
D	A copy of the notice provided to customers, along with an affidavit that the notice was provided according to the applicable rule(s).

#### **AFFIDAVIT**

#### Compliance with Commission Rules and Service Standards

I am an officer/agent of the applicant corporation, <u>Armstrong Telecommunications, Inc.</u>, and am authorized to make this statement on its behalf. (Name)

I attest that these tariffs comply with all applicable rules, including the Minimum Telephone Service Standards (MTSS) Pursuant to Chapter 4901:1-5 OAC for the state of Ohio. I understand that tariff notification filings do not imply Commission approval and that the Commission's rules, including the Minimum Telephone Service Standards, as modified and clarified from time to time, supersede any contradictory provisions in our tariff. We will fully comply with the rules of the state of Ohio and understand that noncompliance can result in various penalties, including the suspension of our certificate to operate within the state of Ohio.

I declare under penalty of perjury that the foregoing is true and correct.
Executed on (Date) $\frac{8/21}{6}$ at (Location) Butler, PA  *(Signature and Title)  *(Signature and Title)  *This affidavit is required for every tariff-affecting filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the
• This affidavit is required for every tariff-affecting filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.
VERIFICATION
I,
verify that I have utilized the Telecommunications Application Form for Routine Proceedings provided by the Commission and that all of the information submitted here, and all additional information submitted in connection with this case, is true and correct to the best of my knowledge.
*(Signature and Title) June   Nulley Vice President (Date) 8/3/108
*Verification is required for every filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.

Send your completed Application Form, including all required attachments as well as the required number of copies, to:

Public Utilities Commission of Ohio Attention: Docketing Division 180 East Broad Street, Columbus, OH 43215-3793

Or

Make such filing electronically as directed in Case No 06-900-AU-WVR

Armstrong Telecommunications, Inc.

# EXHIBIT A:

Tariff pages subject to the proposed changes as they exist before the changes

#### **TABLE OF CONTENTS**

TABLE C	OF CON	ITENTS	2
CHECKS	SHEET		4
CONCU	RRING (	CARRIERS	5
CONNEC	CTING C	CARRIERS	5
OTHER	PARTIC	CIPATING CARRIERS	5
EXPLAN	ATION (	OF SYMBOLS	6
TARIFF	FORMA	AT	7
SECTIO	N 1 DEF	FINITIONS	8
SECTIO	N 2 RUL	LES AND REGULATIONS 1	2
2	.1 UNE	DERTAKING OF THE COMPANY1	2
2	.2 ALL	LOWANCES FOR INTERUPTIONS IN SERVICE 1	6
2	.3 USE	E OF FACILITIES AND SERVICE 1	7
2	.4 MIN	NIMUM PERIOD OF SERVICE 1	9
2	.5 PAY	YMENT FOR SERVICE RENDERED 2	C
2	.6 DEF	POSITS 2	:1
2		STOMER COMPLAINTS AND DISPUTES 2	
2	.8 INSI	SPECTION, TESTING AND ADJUSTMENT 2	4
		LIGATIONS OF THE CUSTOMER 2	
		TERMINATION OF MILEAGE2	
		SCONNECTION AND TERMINATION OF SERVICE 3	
2	.12 UNL	LAWFUL USE OF SERVICE 3	3
SECTIO	N 3 SWI	/ITCHED ACCESS SERVICE 3	4
3	.1 GEN	NERAL 3	4
3		TE CATEGORIES 3	
3		LIGATIONS OF THE COMPANY 3	
3	.4 OBL	LIGATIONS OF THE CUSTOMER 3	8
3	.5 RAT	TE REGULATIONS3	9

ISSUED: March 13, 2006

EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

SECTION 4	SPECIAL ACCESS SERVICE	40
4.1	POINT-TO-POINT DEDICATED ACCESS SERVICE	40
4.2	SPECIAL CONSTRUCTION	43
4.3	BASIS OF RATES AND CHARGES	44
4.4	OBLIGATIONS OF THE COMPANY	45
4,5	RATE REGULATIONS	47
4.6	SERVICE DESCRIPTIONS	50
4.7	RATES AND CHARGES	51
4.8	SERVICE TRANSFER CHARGES	52
4.9	DEDICATED 911 TRANSPORT SERVICE	53
SECTION 5	CARRIER COMMON LINE ACCESS SERVICE	56
5.1	GENERAL	. 56
5.2	LIMITATIONS	. 56
5.3	APPLICATION OF INTRASTATE CHARGES	.56
SECTION 6	SPECIAL ARRANGEMENTS	57
6.1	SPECIAL CONSTRUCTION	. 57
6.2	NON-ROUTINE INSTALLATION AND/OR MAINTENANCE	60
6.3	INDIVIDUAL CASE BASIS (ICB) ARRANGEMENTS	60
SECTION 7	RESERVED FOR FUTURE USE	61
SECTION 8	BILLING AND COLLECTION	62
8.1	GENERAL	. 62
8.2	RECORDING SERVICE	. 62
8.3	BILLING NAME AND ADDRESS SERVICE	. 68
SECTION 9	RATES AND CHARGES	73
9.1	ACCESS SERVICE - Service Charges	73
9.2	ACCESS SERVICE - SBC Territory Rates	73
9.3	ACCESS SERVICE - Verizon North Territory Rates	77
9.4	ACCESS SERVICE - Sprint Ohio Territory Rates	80

ISSUED: March 13, 2006 EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

# **CHECKSHEET**

<u>Page</u>	Revision	Page	Revision	<u>Page</u>	Revision
1	Original	33	Original	65	Original
2	Original	34	Original	66	Original
2 3	Original	35	Original	67	Original
4	Original	36	Original	68	Original
5	Original	37	Original	69	Original
6	Original	38	Original	70	Original
7	Original	39	Original	71	Original
8	Original	40	Original	72	Original
9	Original	41	Original	73	Original
10	Original	42	Original	74	Original
11	Original	43	Original	75	Original
12	Original	44	Original	76	Original
13	Original	45	Original	77	Original
14	Original	46	Original	78	Original
15	Original	47	Original	79	Original
16	Original	48	Original	80	Original
17	Original	<b>4</b> 9	Original	81	Original
18	Original	50	Original	82	Original
19	Original	51	Original	69	Original
20	Original	52	Original	70	Original
21	Original	53	Original	71	Original
22	Original	54	Original	72	Original
23	Original	55	Original	73	Original
24	Original	56	Original	74	Original
25	Original	57	Original	75	Original
26	Original	58	Original	76	Original
27	Original	59	Original	77	Original
28	Original	60	Original	78	Original
29	Original	61	Original	79	Original
30	Original	62	Original	80	Original
31	Original	63	Original	81	Original
32	Original	64	Original	82	Original

ISSUED: March 13, 2006 EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

#### 3.1 GENERAL

Switched Access Service, which is available to Customers for their use in furnishing their services to End Users, provides a two-point electrical communications path between a Customers premises and an End Users premises. It provides for the use of common terminating, switching and trunking facilities, and for the use of common subscriber plant of the Company. Switched Access Service provides for the ability to originate calls from an End Users premises to a Customers premises in the LATA where it is provided.

The application of rates for Switched Access Service is described in Sections 3.5 and 3.6 following. Rates and charges for services other than Switched Access Service, e.g., a Customer interLATA toll message service, may also be applicable when Switched Access Service is used in conjunction with these other services.

#### 3.2 RATE CATEGORIES

There are three rate categories which apply to Switched Access Service:

- Local Switching
- Local Transport
- Common Line (see Section 5 of this tariff)

#### 3.2.1 Local Switching

Local Switching provides for the use of end office switching equipment. Included in Local Switching are:

Common Switching, which provides the local end office switching functions and optional features.

Transport Termination, which provides for the trunk side arrangements which terminate the Local Transport facilities. The number of Transport Terminations provided will be determined by the Company.

Where end offices are appropriately equipped, international dialing may be provided. International dialing provides the capability of switching international calls with service prefix and address codes having more digits than are capable of being switched through a standard equipped end office.

ISSUED: March 13, 2006

EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

#### 3.2 RATE CATEGORIES (CONT'D)

#### 3.2.2 Local Transport

The Local Transport rate category provides the transmission facilities between the Customer premises and the end office switch(es) where the Customer traffic is switched to originate or terminate its communications.

Local Transport is a two-way voice frequency transmission path composed of facilities determined by the Company. The two-way voice frequency path permits the transport of calls in the originating direction (from the End User end office switch to the Customer's premises) and in the terminating direction (from the Customer premises to the end office switch), but not simultaneously. The voice frequency transmission path may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

The Company will work cooperatively with the Customer in determining (1) whether the service is to be directly routed to an end office switch or through an access tandem switch, and (2) the directionality of the service.

#### Transmission Paths

The number of Transport transmission paths provided is based on the Customer's order and is determined by the Company.

#### Interconnection

Interconnection of non-Company switched access transport facilities is available between an end office and a Customer point of presence where such facilities are provided.

ISSUED: March 13, 2006 EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

#### 3.3 OBLIGATIONS OF THE COMPANY

The Company has certain obligations pertaining only to the provision of Switched Access Service. These obligations are as follows:

#### 3.3.1 Network Management

The Company will administer its network to provide acceptable service levels to all telecommunications users of the Company's network services. Generally, service levels are considered acceptable only when both End Users and Customers are able to establish connections with little or no delay encountered within the Company's network. The Company maintains the right to apply protective controls, i.e., those actions, such as call gapping, which selectively cancel the completion of any traffic carried over its network, including that associated with a Customers Switched Access Service. Generally, such protective measures would only be taken as a result of occurrences such as a failure or overload of Company or customer facilities, natural disasters, mass calling or national security demands.

# 3.3.2 Design and Traffic Routing of Switched Access Service

The Company shall design and determine the routing of Switched Access Service, including the selection of the first point of switching and the selection of facilities from the interface to any switching point and to the end offices where busy hour minutes of capacity are ordered. The Company shall also decide if capacity is to be provided by originating only, terminating only, or two-way trunk groups. Finally, the Company will decide whether trunk side access will be provided through the use of two-wire or four-wire trunk terminating equipment. Selection of facilities and equipment and traffic routing of the service are based on standard engineering methods, available facilities and equipment and the Company's traffic routing plans. If the Customer desires different routing or directionality than that determined by the Company, the Company will work cooperatively with the Customer in determining (1) whether the service is to be routed directly to an end office or through an access tandem switch and (2) the directionality of the service.

ISSUED: March 13, 2006 EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

#### 3.3 OBLIGATIONS OF THE COMPANY (CONT'D)

#### 3.3.3 Provision of Service Performance Data

Subject to availability, end-to-end service performance data available to the Company through its own service evaluation routines, may also be made available to the Customer based on previously arranged intervals and format. The data provides information on overall end-to-end call completion and non-completion performance e.g., Customer equipment blockage, failure results and transmission performance. The data does not include service performance data which is provided under other tariff sections, testing service results. If data is to be provided in other than paper format, the charges for such exchange will be determined on an individual case basis.

#### 3.3.4 Trunk Group Measurements Reports

Subject to availability, the Company will make available trunk group data in the form of usage in CCS, peg count and overflow to the Customer based on previously agreed to intervals.

ISSUED: March 13, 2006 EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

#### 3.4 OBLIGATIONS OF THE CUSTOMER

The Customer has certain specific obligations pertaining to the use of Switched Access Service. These obligations are as follows:

#### 3.4.1 Report Requirements

Customers are responsible for providing the following reports to the Company, when applicable.

#### A. Jurisdictional Reports

When a Customer orders Switched Access Service for both interstate and intrastate use, the Customer is responsible for providing reports as set forth in Section 2.8.7 preceding. Charges will be apportioned in accordance with those reports.

#### Code Screening Reports

When a Customer orders service call routing, trunk access limitation or call gapping arrangements, it must report the number & trunks and/or the appropriate codes to be instituted in each end office or access tandem switch, for each of the arrangements ordered.

The Company will administer its network in such a manner that the impact of traffic surges due to peaked 900 Access Service traffic on other access service traffic is minimized. Network management controls as defined in Section 3.3.1 may be implemented at the Company option to ensure acceptable service levels

#### 3.4.2 On and Off-Hook Supervision

The Customer facilities shall provide the necessary on and off-hook supervision for accurate timing of calls.

# 3.4.3 Trunk Group Measurements Reports

With the agreement of the Customer, trunk group data in the form of usage in CCS, peg count and overflow for its end of all access trunk groups, where technologically feasible, will be made available to the Company. The data will be used to monitor trunk group utilization and service performance and will be based on previously arranged intervals and format.

ISSUED: March 13, 2006

EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

#### 3.5 RATE REGULATIONS

This section contains the specific regulations governing the rates and charges that apply for Switched Access Service.

Access Charges are applied on a per access minute basis. Access minute charges are accumulated over a monthly period.

#### 3.5.1 Minimum Periods

Switched Access Service is provided for a minimum period of one month.

# 3.5.2 Cancellation of Access Service Order

A Customer may cancel an Access Order for the installation of service on any date prior to notification by the Company that service is available for the Customers Use or prior to the service date, whichever is later. The cancellation date is the date the Company receives written or verbal notice from the Customer that the order is to be canceled, The verbal notice must be followed by written confirmation within 10 days. If a Customer or End User is unable to accept Access Service within 30 calendar days of the original service date, the Access Order will be canceled and applicable charges will apply.

Prior to Firm Order Confirmation Date

If an Access Order is canceled prior to the Firm Order Confirmation date, no charges will apply.

On or After Firm Order Confirmation Date

If an Access Order is canceled on or after the Firm Order Confirmation date, the Customer will be billed a flat cancellation fee.

ISSUED: March 13, 2006

EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

#### **SECTION 9 - RATES AND CHARGES**

# 9.1 ACCESS SERVICE - Service Charges

#### 9.1.1 Service Orders

(B)

(C)

Nonrecurring Charge
Per Line or Trunk

(A) Service Implementation

(1) (2)	Installation Access Order Charge	\$50.00 \$60.00
Servi	ce Date Change	\$26.50
Desig	gn Change	\$58.00

# 9.2 ACCESS SERVICE - SBC Territory Rates

#### 9.2.1 Carrier Common Line

Per Access Minute

 Originating
 \$0.00000

 Terminating
 \$0.00000

ISSUED: March 13, 2006

EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

#### 9.2 ACCESS SERVICE - SBC Territory Rates (CONT'D)

# 9.2.2 Local Transport

			Non-Recurring	Monthly Recurring
(A) Entrance	Facility			
(1)	Per DSI			\$227.00
(B) Direct Tr	ansport			
(1)	Dedicated T	ransport		
	(A) Terminat First Each		\$310.00 \$250.00	\$81.00
	(B) Facility			
		Mile Iem Port k Port	\$25.00 \$133.80 \$120.25	
	(C) Commor	n Transport		
	(1)	Trunk Charges First	\$115.00	

Each Add'l

\$ 40.00

(2) Tandem Switched Transport

Per Access Minute

Termination

\$0.000244

Facility (per mile)

\$0.000044

Multiplexing

\$0.000042

ISSUED: March 13, 2006

EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

# 9.2 ACCESS SERVICE - SBC Territory Rates (CONT'D)

# 9.2.3 Local Transport (CONT'D)

#### (C) Common Transport (CONT'D)

		Per Access Minute
	(3) Tandem Switching	\$0.001033
	(4) Interconnection Charge	\$0.00000
	(5) Network Blocking	\$0.00000
9.2.4	Local Switching	
	Originating Terminating	\$0.005820 \$0.005820
005	Toll Fore Date Base Assess Consider	

#### 9.2.5 <u>Toll Free Data Base Access Service</u>

Basic Toll Free Access Query Per Query \$0.002294

# 9.2.6 Information Surcharge

Per Minute \$0.00000

ISSUED: March 13, 2006 EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

9.2 ACCESS SERVICE - SBC Territory Rates (CONT'D)

# 9.2.7 Presubscription

(A) Authorized PIC Change \$5.00

(B) Unauthorized PIC Change \$18.00

(C) Expedited PIC Switchback \$10.00

ISSUED: March 13, 2006 EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

9.3 ACCESS SERVICE - Verizon North, Inc. Territory Rates

9.3.1 <u>Carrier Common Line</u> <u>Per Access Minute</u>

 Originating
 \$0.000000

 Terminating
 \$0.0121806

9.3.2 <u>Local Switching</u> <u>Per Access Minute</u>

 Originating
 \$0.0057774

 Terminating
 \$0.0057774

9.3.3 Information Surcharge Per Access Minute

 Originating
 \$0.000000

 Terminating
 \$0.000000

9.3.4 Residual Interconnection Charge (RIC) Per Access Minute

Originating \$0.0000000
Terminating \$0.0000000

9.3.5 Common Transport (10 Miles)

(A) Shared Trunk Port Per Access Minute

Rate \$0.0011834 Minutes of Use Equivalent \$0.0011834

(B) Tandem Switched Facility (5 Miles) Per Access Minute Per Mile

Rate \$0.0000471 Minutes of Use Equivalent \$0.0002355

(C) Tandem Switched Termination (2 Term.) Per Access Minute Per Termination

Rate \$0.0001410 Minutes of Use Equivalent \$0.0002820

ISSUED: March 13, 2006

EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

# 9.3 ACCESS SERVICE - Verizon North, Inc. Territory Rates (CONT'D)

# 9.3.5 Common Transport (CONT'D)

(D)	Shared Multiplexing	Per Access Minute
	Rate Minutes of Use Equivalent	\$0.0000450 \$0.0000450
(E)	DS1 Dedicated Trunk Port Tandem	Per DS1
	Rate Minutes of Use Equivalent	\$5.01 \$0.0000232
(F)	DS3 to DS1 Multiplexing	Per Month
	Rate Minutes of Use Equivalent	\$371.40 \$0.0000614
(G)	DS1 Direct Trunk Facility (5 Miles)	Per Month Per Mile
	Rate Minutes of Use Equivalent	\$11.13 \$0.0002578
(H)	DS1 Direct Trunk Termination (2 Term.)	Per Month Per Termination
	Rate Minutes of Use Equivalent	\$29.81 \$0.0002760
(1)	DS3 Entrance Facility	Per DS3 Month
	Rate Minutes of Use Equivalent	\$1,200.00 \$0.0001984
(J)	TOTAL COMMON TRANSPORT	
	Rate	\$0.0025626

ISSUED: March 13, 2006

EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

# 9.3 ACCESS SERVICE - Verizon North, Inc. Territory Rates (CONT'D)

# 9.3.6 <u>Dedicated Transport (10 Miles)</u>

(A)	DS1 Dedicated Trunk Port End Office	Per DS1
	Rate Minutes of Use Equivalent	\$13.02 \$0.0000603
(B)	DS3 to DS1 Multiplexing	Per Month
	Rate Minutes of Use Equivalent	\$371.40 \$0.0000614
(C)	DS1 Direct Trunk Facility (10 Miles)	Per Month Per Mile
	Rate Minutes of Use Equivalent	\$11.13 \$0.0005153
(D)	DS1 Direct Trunk Termination (2 Term.)	Per Month Per Termination
	Rate Minutes of Use Equivalent	\$29.81 \$0.0002760
(E)	DS3 Entrance Facility	Per DS3
	Rate Minutes of Use Equivalent	\$1,200.00 \$0.0001984
(F)	TOTAL DEDICATED TRANSPORT	
	Rate	\$0.0011114

ISSUED: March 13, 2006

EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

9.3 ACCESS SERVICE - Verizon North, Inc. Territory Rates (CONT'D)

9.3.7 <u>Tandem Switching</u> <u>Per Access Minute</u>

Rate \$0.0013190

9.4 ACCESS SERVICE - Sprint Ohio Territory Rates

9.4.1 Carrier Common Line Per Access Minute

Originating \$0.014328
Terminating \$0.034400

9.4.2 <u>Local Switching</u> <u>Per Access Minute</u>

Rate \$0.009344

9.4.3 <u>Information Surcharge</u> <u>Per Access Minute</u>

Rate \$0.000046

9.4.4 Residual Interconnection Charge (RIC) Per Access Minute

 Originating
 \$0.0000000

 Terminating
 \$0.0000000

9.4.5 Common Transport (10 Miles) Per Access Minute

Originating \$0.002392 Terminating \$0.001332

(A) Common Transport Termination Per Access Minute Per Termination

Rate \$0.000412

(B) Common Transport Facility Per Access Minute Per Mile

Rate \$0.000198

ISSUED: March 13, 2006 EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

# 9.4 ACCESS SERVICE - Sprint Ohio Territory Rates (CONT'D)

# 9.4.5 Common Transport (10 Miles)

	(C)	Voice Termination	Per Month Per Termination		
		Rate	\$48.00		
	(D)	Voice Facility	Per Mile Per Month		
		Rate	\$2.00		
	(E)	DS1 Termination	Per Month Per DS1		
		Rate	\$158.15		
	(F)	DS1 Facility	Per Mile Per Month		
		Rate	\$15.60		
	(G)	DS3 Termination	Per Month Per DS3		
		Rate	\$735.80		
	(H)	DS3 Facility	Per Mile Per Month		
		Rate	\$177.00		
9.4.6	Dedic	ated Transport (10 Miles)	Per Month		
	(A)	Voice			
		Rate	\$68.00		
	(B)	D04			
	(B)	DS1			
		Rate	\$314.15		

ISSUED: March 13, 2006 EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

9.4 ACCESS SERVICE - Sprint Ohio Territory Rates (CONT'D)

9.4.6 <u>Dedicated Transport</u> (10 Miles)

Per Month

(C) DS3

Rate

\$2,505.80

9.4.7 Tandem Switching

Per Access Minute

Rate

\$0.000305

9.4.8 Toll Free Database Access Service

Per Query

\$0.006752

ISSUED: March 13, 2006

EFFECTIVE: April 13, 2006

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

Armstrong Telecommunications, Inc.

# **EXHIBIT B:**

Tariff pages subject to the proposed changes, reflecting the change, with the changes marked in the right margin.

# TABLE OF CONTENTS

TABLE OF (	CONTENTS2	<u> </u>
CHECKSHE	ET2	1
CONCURRI	NG CARRIERS	5
CONNECTI	NG CARRIERS	5
OTHER PAR	RTICIPATING CARRIERS5	5
EXPLANATI	ON OF SYMBOLS6	}
TARIFF FO	RMAT 7	7
SECTION 1	DEFINITIONS	3
SECTION 2	RULES AND REGULATIONS	2
<b>2</b> .1	UNDERTAKING OF THE COMPANY	2
2.2	ALLOWANCES FOR INTERUPTIONS IN SERVICE 16	3
2.3	USE OF FACILITIES AND SERVICE	7
2.4	MINIMUM PERIOD OF SERVICE	€
2.5	PAYMENT FOR SERVICE RENDERED	)
2.6	DEPOSITS	l
2.7	CUSTOMER COMPLAINTS AND DISPUTES 24	1
2.8	INSPECTION, TESTING AND ADJUSTMENT 24	1
2.9	OBLIGATIONS OF THE CUSTOMER	5
2.10	DETERMINATION OF MILEAGE	•
2.11	DISCONNECTION AND TERMINATION OF SERVICE	)
2.12	UNLAWFUL USE OF SERVICE	3
SECTION 3	SWITCHED ACCESS SERVICE	1
3.1	GENERAL	1
3.2	PROVISION AND DESCRIPTION OF SWITCHED ACCESS	(Ç)
	SERVICE ARRANGEMENTS	\$
3.3	OBLIGATIONS OF THE COMPANY	
3.4	SWITCHED ACCESS OPTIONAL FEATURES	(c)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

SECTION 4	SPECIAL ACCESS SERVICE 40	)
<b>4</b> .1	POINT-TO-POINT DEDICATED ACCESS SERVICE 40	)
4.2	SPECIAL CONSTRUCTION	3
4.3	BASIS OF RATES AND CHARGES 44	4
4.4	OBLIGATIONS OF THE COMPANY 45	5
4.5	RATE REGULATIONS 47	7
4.6	SERVICE DESCRIPTIONS	)
4.7	RATES AND CHARGES 51	i
4.8	SERVICE TRANSFER CHARGES 52	
4.9	DEDICATED 911 TRANSPORT SERVICE	3
SECTION 5	CARRIER COMMON LINE ACCESS SERVICE 56	3
5.1	GENERAL 56	;
5.2	LIMITATIONS 56	<b>;</b>
5.3	APPLICATION OF INTRASTATE CHARGES56	ı
SECTION 6	SPECIAL ARRANGEMENTS 57	r
6.1	SPECIAL CONSTRUCTION	r
6.2	NON-ROUTINE INSTALLATION AND/OR MAINTENANCE 60	ı
6.3	INDIVIDUAL CASE BASIS (ICB) ARRANGEMENTS 60	i
SECTION 7	RESERVED FOR FUTURE USE	ı
SECTION 8	BILLING AND COLLECTION	
8.1	GENERAL 62	į
8.2	RECORDING SERVICE	<u> </u>
8.3	BILLING NAME AND ADDRESS SERVICE	i
SECTION 9	RATES AND CHARGES 73	
9.1	ACCESS SERVICE - Service Charges	
9.2	ACCESS SERVICE - AT&T Ohio Territory Rates73	<b>(</b> T)
9.3	ACCESS SERVICE - Verizon North Territory Rates	
9.4	ACCESS SERVICE - United Telephone Company of Ohio d/b/a Embarq	
	Territory Rates 80	(T)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

#### **CHECKSHEET**

<u>Page</u>	Revision	<u>Page</u>	<u>Revision</u>	<u>Page</u>	Revision
1	Original	38	1st*	62	Original
2	1st*	39	1st*	63	Original
2 3	1st*	39.1	Original*	64	Original
4	Original	39.2	Original*	65	Original
5 6 7	Original	39.3	Original*	66	Original
6	Original	39.4	Original*	67	Original
	Original	39.5	Original*	68	Original
8	Original	39.6	Original*	69	Original
9	Original	39.7	Original*	70	Original
10	Original	39.8	Original*	71	Original
11	Original	39.9	Original*	72	Original
12	Original	39.10	Original*	73	1st*
13	Original	39.11	Original*	74	1st*
14	Orig <b>i</b> n <b>a</b> l	39.12	Original*	75	1s <b>t*</b>
15	Original	39.13	Original*	76	1st*
16	Original	40	Original	77	1st*
17	Original	41	Original	78	1st*
18	Original	42	Original	79	1st*
19	Original	43	Original	80	1st*
20	Original	44	Original	81	1st*
21	Original	45	Original	82	1st*
22	Original	46	Original	69	1st*
23	Original	47	Original	70	1st*
24	Original	48	Original	71	1st*
25	Original	49	Original	72	1st*
26	Original	50	Original	73	1st*
27	Original	51	Original	74	1st*
28	Original	52	Original	75	1st*
29	Original	53	Original	76	1st*
30	Original	54	Original	77	1st*
31	Original	55	Original	78	1st*
32	Original	56	Original	79	1st*
33	Original	57	Original	80	1st*
34	1st*	58	Original	81	1st*
35	1st*	59	Original	82	1st*
36	1st*	60	Original		
37	1st*	61	Original		
			-		

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

#### 3.1 GENERAL

Switched Access Service, which is available to Customers for their use in furnishing their services to end users, provides a two-point communications path between a Customer's premises and an end user's premises. It provides for the use of common terminating, switching and transport facilities. Switched Access Service provides the ability to originate calls from an end user's premises to a Customer's premises, and to terminate calls from a Customer's premises location to an end user's premises.

#### 3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS

Switched Access Service is provided in the following service type:

#### 3.2.1 Feature Group D (FGD) Access

FGD Access, which is available to all Customers, is provisioned at the DS-1 level and provides trunk-side access to Company Local Switching center switches, with an associated uniform 101XXXX Access Code for the Customer's use in originating and terminating communications. Basic FGD service will be provided with SS7 (Multi-Frequency In Band Signaling is also available as a Common Switching Option for Feature Group D). End users of the Customer's service may also originate calls to certain FGD Access Customers without dialing the 101XXXX Access Code if the end user is presubscribed, as described herein.

The Access Code for FGD switching is a uniform Access Code of the form 101XXXX. A single Access Code will be the assigned number of all FGD access provided to the Customer by the Company. No Access Code is required for calls to a Customer over FGD Switched Access Service if the end user's telephone exchange service is arranged for Presubscription to that Customer, as set forth herein.

Where no Access Code is required, the number dialed by the Customer's end user shall be a seven or ten digit number for calls in the North America Numbering Plan (NANP), except for 00-dialed calls which are routed to the predesignated Customer. For international calls outside the NANP, a seven to twelve digit number may be dialed. The form of the numbers dialed by the Customer's end user is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXXX, 0 or 1 + NPA + NXX-XXXXX, and, when the Local Switching Center is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN.

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Case No. 06-417-TP-ACE.

Dru A. Sedwick, Secretary

Armstrong Telecommunications, Inc.

One Armstrong Place Butler, Pennsylvania 16001

Issued under authority of the Public Utilities Commission of Ohio in

(C)

# 3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS (CONT'D)

#### 3.2.1 Feature Group D (FGD) Access (Cont'd)

When the 101XXXX A-Code is used, FGD switching also provides for dialing the digit 0 (zero) for access to the Customer's operator, 911 for access to the Company's emergency service or the end-of-dialing digit (#) for cut-through access to the Customer's premises.

In addition, at the option of the Company, Feature Group D with 950 Access (Feature Group B) Common Switching Optional Feature may be made available. Under Feature Group D with 950 Access, end users may originate calls by dialing the 950-XXXX Access Code specified to a particular Interexchange Carrier, provided that the Interexchange Carrier has subscribed to the Company's Feature Group D with 950 Access (Feature Group B) Common Switching Optional Feature. If the end user is presubscribed to that Interexchange Carrier, no Access Code is necessary.

#### 3.2.2 Manner of Provision

Trunks used for Switched Access Service may be configured for one-way (either originating only or terminating only) or for two-way directionally. It is the Customer's responsibility to order a sufficient number of trunks of each type in order to meet its desired grade of service objective. At the Customer's request, the Company will assist the Customer in sizing Switched Access Trunk groups.

#### 3.2.3 Rate Categories

There are three rate categories which apply to Switched Access Service:

- Switched Transport (described in Section 3.2.3(A) following)
- End Office (described in Section 3.2.3(B) following)
- Chargeable Optional Features (described in Section 3.2.3(C) following)

The following is a description of the components of Switched Access Service and the manner in which the components are combined to provide a complete Access Service.

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

(C)

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

- 3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS (CONT'D)
  - 3.2.3 Rate Categories (Cont'd)
    - A. Switched Transport

The Switched Transport rate category establishes the charges related to the transmission and tandem switching facilities between the customer designated premises and the end office switch(es), which may be a Remote Switching Module(s) or WATs Serving Office, where the customer's traffic is switched to originate or terminate the customer's communications.

Switched Transport is a two-way voice frequency transmission path composed of facilities determined by the Telephone Company. The two-way voice frequency transmission path permits the transport of calls in the originating direction (from the end user end office switch to the customer designated premises) and in the terminating direction (from the customer designated premises to the end office switch), but not simultaneously. The voice frequency transmission path may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz. The Customer must specify the choice of facilities (i.e., Voice Grade 2 or 4 wire or High Capacity DS1 or DS3) to be used in the provision of the Direct Trunked Transport or Entrance Facility.

The Customer must specify when ordering (1) whether the service is to be directly routed to an end office switch or through an access tandem switch, and (2) the type of Direct Trunked Transport and whether it will overflow to Tandem Switched Transport when service is directly routed to an end office, (3) the type of Entrance Facility, (4) the directionality of the service, and (5) when multiplexing is required, the hub(s) at which the multiplexing will be provided.

When service is to be routed through an access tandem switch, the facility between the serving wire center and the tandem will be provided as Direct Trunked Transport.

(C)

(Ç)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

(Ç)

#### **SECTION 3 - SWITCHED ACCESS SERVICE**

- 3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS (CONT'D)
  - 3.2.3 Rate Categories (Cont'd)
    - A. Switched Transport (Cont'd)

Direct Trunked Transport is available at all tandems and at all end offices.

When more than one Telephone Company is involved in providing the Switched Access Service, the Switched Transport rates are applied as set forth herein.

The Switched Transport Rate Category includes five classes of rate elements: (1) Entrance Facility, (2) Direct Trunked Transport, (3) Tandem-Switched Transport (4) Multiplexing and (5) Residual Interconnection Charge.

#### (1) Entrance Facility

The Entrance Facility recovers a portion of the costs associated with a communications path between a customer designated premises and the serving wire center of that premises. Included as part of the Entrance Facility 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 customer designated premises and the type of signaling capability, if any.

Three types of Entrance Facility are available: (1) Voice Grade 2 or 4 wire (an analog channel with an approximate bandwidth of 300 to 3000 Hz), (2) High Capacity DS1 (an isochronous serial digital channel with a rate of 1.544 Mbps) and (3) High Capacity DS3 (and isochronous serial digital channel with a rate of 44.736 Mbps). The minimum period for which a DS3 Entrance Facility is provided is twelve months.

One charge applies for each Entrance Facility that is terminated at a customer designated premises. This charge specified in Section 9 following will apply even if the customer designated premises and the serving wire center are collocated in a Telephone Company building.

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

- 3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS (CONT'D)
  - 3.2.3 Rate Categories (Cont'd)
    - A. Switched Transport (Cont'd)
      - (1) Entrance Facility (Cont'd)

If the serving wire center for the customer designated premises is that of another local exchange carrier, an Entrance Facility charge will not be billed by the Company.

A Customer's Switched Transport may be connected to the Entrance Facility of another customer, providing the other customer submits a letter of authorization for this connection and assumes full responsibility for the cost of the Entrance Facility.

(2) Direct Trunked Transport

The Direct Trunked Transport rate elements recover a portion of the cost associated with the communications path between a serving wire center and an end office or serving wire center and a tandem on circuits dedicated to the use of a single customer.

Direct Trunked Transport is available to all tandems and to all end offices of the Company.

(Ç)

(Ç)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

(C)

(C)

#### SECTION 3 - SWITCHED ACCESS SERVICE

- 3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS (CONT'D)
  - 3.2.3 Rate Categories (Cont'd)
    - A. Switched Transport (Cont'd)
      - (2) Direct Trunked Transport (Cont'd)

Three types of Direct Trunked Transport are available: (1) Voice Grade (an analog channel with an approximate bandwidth of 300 to 3000 Hz), (2) High Capacity DS1 (an isochronous serial digital channel with a rate of 1.544 Mbps), and (3) High Capacity DS3 (an isochronous serial digital channel with a rate of 44.736 Mbps). The minimum period for which a High Capacity DS3 Direct Trunked Transport is provided is twelve months.

High Capacity DS3 Direct Trunked Transport can not be terminated at end offices that are not identified as hub offices that provide DS3 to DS1 multiplexing. Additionally, DS1 Direct Trunked Transport can not be terminated at end offices that are not identified as hub offices that provide DS1 to Voice Grade multiplexing or are not electronic end offices. Offices that provide multiplexing are identified in NECA Tariff F.C.C. No. 4, Wire Center Information.

Direct Trunked Transport rates consist of a Direct Trunked Facility rate specified in Section 9 following which is applied on a per mile basis and a Direct Trunked Termination rate specified in Section 9 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, neither the Direct Trunked Facility rate nor the Direct Trunked Termination rate will apply.

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

The Direct Trunked Termination rate specified Section 9 following recovers a portion of the costs of the circuit equipment that is necessary for the termination of each end of the Direct Trunked Facility.

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

- 3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS (CONT'D)
- (Ņ)

- 3.2.3 Rate Categories (Cont'd)
  - A. Switched Transport (Cont'd)
    - (3) Tandem-Switched Transport

The Tandem-Switched Transport Rate is assessed upon customers for the use of transport from a serving wire center to an end office that is switched at a Telephone Company access tandem. The Tandem-Switched Transport rate shall also be assessed for transport between a Telephone Company access tandem and end office, between a host end office and a remote end office and between a FGA dial tone office and other end offices in the local calling area. Tandem-Switched Transport consists of circuits used in common by multiple customers from the Telephone Company access tandem to an end office. The Tandem-Switched Transport Rate includes five subelements, a Tandem-Switched Transport - Facility, a Tandem-Switched Transport - Termination, Tandem Switching Rate, Common Multiplexing, and Tandem Trunk Port. The Tandem-Switched Transport - Facility is usage rated and distancesensitive, i.e., a per access minute per airline mile rate. recovers costs of the transmission facilities, including intermediate transmission circuit equipment, between the end points of the circuit. The Tandem-Switched Transport - Termination is a usage rated, per minute rate to recover costs incurred at the ends of the transmissions links. The Tandem Switching Rate is a usage rated, per minute rate to recover a portion of the tandem switching costs. The Tandem Switching Rate is not applicable for transport between a host end office and a remote end office or to FGA Transport. For Tandem Switched Transport, a Common Multiplexing Rate will be assessed to all minutes of use from the Telephone Company Access Tandem to an end office. The Common Multiplexing rate recovers multiplexing costs on the end office side of the tandem. The Common Trunk Port provides for the use of common end office trunk ports for the termination of common transport trunks for tandem or end office routed traffic. The Dedicated Trunk Port provides for termination of a dedicated trunk as a trunk side arrangement to an end office or provides access into the access tandem at the serving wire center side of the switch.

(N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

# 3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS (CONT'D)

#### 3.2.3 Rate Categories (Cont'd)

# A. Switched Transport (Cont'd)

#### (4) Multiplexing

DS3 to DS1 Multiplexing charges specified in Section 9 following apply when a High Capacity DS3 Entrance Facility or High Capacity DS3 Direct Trunked Facility is connected with High Capacity DS1 Direct Trunked Transport. The DS3 to DS1 multiplexer will convert a 44.736 Mbps channel to 28 DS1 channels using digital time division multiplexing. DS1 to Voice Grade Multiplexing charges apply when a High Capacity DS1 Entrance Facility or High Capacity DS1 Direct Trunked Facility is connected with Voice Grade Direct Trunked Transport. However, a DS1 to Voice Grade Multiplexing charge does not apply when a High Capacity DS1 Entrance Facility or High Capacity DS1 Direct Trunked Transport is terminated at an electronic end office and only Switched Access Service is provided over the DS1 facility (i.e., Voice Grade Special Access channels are not derived). The DS1 to Voice Grade multiplexer will convert a 1.544 Mbps channel to 24 Voice Grade channels.

Multiplexing is only available at wire centers identified in NECA Tariff F.C.C No. 4, Wire Center Information.

#### (5) Residual Interconnection Charge

The Residual Interconnection Charge recovers the costs associated with Local Transport that are not recovered by the Entrance Facility, Direct Trunked Transport, Tandem Switched Transport, Multiplexing, or dedicated signaling (i.e., SS7) rates. The Residual Interconnection Charge specified in Section 9 following applies to both Tandem Switched and Direct Trunked access minutes of use.

(Ň)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS (CONT'D)

#### 3.2.3 Rate Categories (Cont'd)

#### B. End Office

The End Office rate category establishes the charges related to the local end office switching and end user termination functions necessary to complete the transmission of Switched Access communications to and from the end users served by the local end office.

## (1) Local Switching

The Local Switching rate element establishes the charges related to the use of end office switching equipment, the terminations in the end office of end user lines, the terminations of calls at Telephone Company Intercept Operators or recordings, the STP costs, and the SS7 signaling function between the end office and the Signaling Transfer Point.

Where end offices are appropriately equipped, international dialing may be provided as a capability associated with Local Switching which provides local dial switching for Feature Group D. International dialing provides the capability of switching international calls with service prefix and address codes having more digits than are capable of being switched through a standard FGD equipped end office.

The Local Switching rate is as set forth in the Section 9 following.

#### (2) Common End Office Trunk Port

Provides for the termination of Tandem Switched Transport to an end office. Access minutes for all Switched Access Service subject to common End Office Trunk Port will be multiplied by the per minute of use rate.

(N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

- 3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS (CONT'D)
  - 3.2.3 Rate Categories (Cont'd)
    - B. End Office (Cont'd)
      - (3) Dedicated End Office Trunk Port

Provides for the termination of Direct Transport trunks at the end office and is applied monthly, per activated trunk.

(4) Information Surcharge

Information Surcharge rates are assessed to a Customer based on the total number of access minutes. Information Surcharge rates are as set forth in Section 9 following.

(N)

(N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

- 3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS (CONT'D)
  - 3.2.3 Rate Categories (Cont'd)
    - C. Chargeable Optional Features

Following is a description of the rate categories for the facilities required to provide Switched Access Services to the Customer.

- (1) Where facilities permit, the Company will, at the option of the Customer, provide the following chargeable optional features.
  - (a) 8YY Toll Free Database Access Service

8YY Toll Free Database Access Service is provided to all Customers in conjunction with FGD switched access service. The term "8YY Toll Free Database Service" denotes a toll-free originating Trunkside Access Service when the 8YY service Access Code (i.e. 800, 822, 833, 844, 855, 866, 877 or 888 as available) is used. When a 1+8YY+NXX-XXXX toll free call is originated by an end user, the Company will utilize the Signaling System 7 (SS7) network to query an 8YY Toll Free series database to identify the Customer to whom the call will be delivered and provide vertical features based on the dialed ten digits. The call will then be routed to the identified Customer over FGD switched access.

A Query charge, as set forth in Section 9 of this tariff, is assessed for each query launched to the database which identifies the Customer to whom the call will be delivered.

(ለነ

(N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS (CONT'D)

(N)

- 3.2.4 Descriptions and Application of Rates
  - A. Rate Schedules for Multiple Incumbent Local Exchange Carrier Territories

Rates and charges in Section 9 are stated in subsections 9.2 through 9.4. These rates and charges apply to access service provided in the respective Incumbent Local Exchange Carriers' territories:

AT&T Ohio

Verizon North, Inc.

United Telephone Company of Ohio d/b/a Embarq

- B. Recurring Rates
  - (1) Usage Rates for Switched Access Service are rates that apply on a per access minute or a per call basis. Access minute charges and per call charges are accumulated over a monthly period.
  - (2) Flat Rates for Switched Access Service are rates that apply on a per month per rate element basis.

(N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

- 3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS (CONT'D)
  - 3.2.4 Descriptions and Application of Rates (Cont'd)
    - C. Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for a specific work activity (i.e., installation or change to an existing service). The types of nonrecurring charges that apply for Switched Access Service are: installation of service and service rearrangements. These charges are in addition to the Access Order Charge as specified in Section 9.1 following.

(1) Installation of Service

A nonrecurring installation charge, as set forth in Section 9 following, will be applied at the service wire center for each Entrance Facility installed.

(2) Service Rearrangements

All changes to existing services other than changes involving administrative will be treated as a discontinuance of the existing service and an installation of a new service. The nonrecurring charge described in (1) preceding will apply for this work activity.

For conversion of FGD trunks from multifrequency address signaling to SS7 signaling or from SS7 signaling to multifrequency address signaling, nonrecurring charges will apply as set forth in Section 9.

(N)

(N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

# 3.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE ARRANGEMENTS (CONT'D)

#### 3.2.5 Billing Validation Service

The Company shall arrange to have its billing validation data stored in one of the existing Line Information Databases (LIDBs). It will be the responsibility of the Customer to identify this database through established industry procedures and to query the billing validation data in the LIDB. Based on the received query information, the LIDB will respond with an SS7 formatted confirmation of validity or denial for the requested billing option. Access in LIDB provides Customer with potential toll fraud detection.

The LIDB will contain a record for every working line number and Billed Number Group served by the Company.

The Company will update the LIDB information on a daily basis.

LIDB service is provided on an on-line, call-by-call basis. Company data accessed from the LIDB shall remain the sole property of the Company and may not be stored or reproduced by the Customer for any reason.

The Company will have procedures in place to deactivate billing validation data in the event that it is being used fraudulently.

#### 3.2.6 Acceptance Testing

At no additional charge, the Company will, at the Customer's request, cooperatively test, at the time of the installation, the following parameters: loss, C-notched noise, C-message noise, 3-tone slope, d.c. continuity and operational signaling.

#### 3.2.7 Ordering Options and Conditions

Access Service is ordered under the Access Order provisions set forth in Sections 3.1 and 3.2 above.

(N)

(N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

#### 3.3 OBLIGATIONS OF THE COMPANY

(N)

In addition to the obligations of the Company set forth in other sections of this tariff, the Company has certain other obligations concerning the provision of Switched Access service. These obligations are as follows:

## 3.3.1 Network Management

The Company will administer its network to ensure the provision of acceptable service levels to all telecommunications users of the Company's network Services. Generally, service levels are considered acceptable only when both end users and Customers are able to establish connections with little or no delay encountered within the Company network. The Company reserves the right to apply protective controls, (i.e., those actions, such as call gapping, which selectively cancel the completion of traffic), over any traffic carried over its network, including that associated with a Customer's Switched Access Service. Generally such protective measures would only be taken as a result of occurrences such as failure or overload of Company or Customer facilities, natural disasters, mass calling or national security demands. The Customer will notify the Company of anticipated peaked services as stated below. Based on the information provided, the Company will work cooperatively with the Customer to determine the appropriate level of control. In the event that the protective controls applied by the Company result in the complete loss of service by the Customer, the Customer will be granted a credit allowance for service interruption as set forth in Section 2.2 above.

When a Customer uses the Company's facilities to offer services for which a substantial call volume or peaked service is expected during a short period of time, the Customer must notify the Company at least 24 hours in advance of each peak period. For events scheduled during weekends or holidays, the Company must be notified no later than 5:00 p.m. local time the prior business day. Notification should include the nature, time, duration, and frequency of the event, an estimated call volume, and the NPA NXX and line number(s) to be used. On the basis of the information provided, the Company may invoke network management controls if required to reduce the probability of excessive network congestion. The Company will work cooperatively with the Customer to determine the appropriate level of such control. Failure to provide prescribed notification may result in Customer caused network congestion, which could result in discontinuance of service under Section 2.

(N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

#### 3.4 SWITCHED ACCESS OPTIONAL FEATURES

(N)

Following are descriptions of the various optional features that are available in lieu of, or in addition to, the standard features provided with the Feature Groups for Switched Access Service.

#### 3.4.1 Nonchargeable Optional Features

#### A. Signaling System Seven (SS7)

This option provides out-of-band transmission of SS7 protocol signaling information between the Local Switching center switching system and the Customer's designated premises. Prior to installation of any SS7 circuits, the Customer must agree to participate in SS7 certification testing. The Company will provide a testing plan to the Customer, and reserves the right to deny SS7 connectivity if the Customer's circuits do not meet the testing requirements.

## B. Supervisory Signaling

Where the transmission parameters permit, and where signaling conversion is required by the Customer to meet its signaling capability, the Customer may order an optional supervisory signaling arrangement in the form of Multi-frequency (MF) Signaling for each transmission path.

(Ň)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

# 3.4 SWITCHED ACCESS OPTIONAL FEATURES (CONT'D)

#### (N)

# 3.4.2 Feature Group D Optional Features

- A. Common Switching Optional Features
  - (1) Alternate Traffic Routing: This option provides the capability of directing originating traffic from a Local Switching Center to a direct access Trunk group, with additional traffic overflowing to the access Tandem Trunk group and then to a Customer designated premises. Multiple Customer premises Alternate Routing is also available where originating traffic from a Local Switching Center is directed via a Trunk group to a Customer designated premises until that group is fully loaded, and then additional originating traffic from the same Local Switching center or access tandem is delivered via a different Trunk group to a second Customer designated Premise. The Customer shall specify the last Trunk CCS desired for the high use group.
  - (2) <u>Automatic Number Identification (ANI)</u>: This option provides the automatic in-band transmission signaling of a seven or ten digit number and information digits to the Customer's premises for calls originating in the LATA for the identification of the calling station. The ANI feature is a Local Switching center software function which is associated on a call-by-call basis with: 1) all individual transmission paths in a trunk group routed directly between a Local Switching Center and a Customer's premises; or where technically feasible, 2) all individual transmission paths in a Trunk group between and Local Switching Center and an Access Tandem, and a Trunk group between and Access Tandem and a Customer's premises.

The ten-digit ANI telephone number consists of the Numbering Plan Area (NPA) plus the seven-digit ANI telephone number. The ten-digit ANI telephone number will be transmitted on all calls except those identified as multi-party line or ANI failure in which case only the NPA will be transmitted.

(N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

# 3.4 SWITCHED ACCESS OPTIONAL FEATURES (CONT'D)

(N)

- 3.4.2 Feature Group D Optional Features (Cont'd)
  - A. Common Switching Optional Features (Cont'd)
    - (3) <u>Cut-Through:</u> This option allows end users of the Customer to reach the Customer's premises by using the end of dialing digit (#) at the end of the dialing sequence. The Company will not record any other dialed digits for these calls.
    - (4) Service Class Routing: This option provides the capability of directing originating traffic from a Local Switching Center to a Trunk group to a Customer designated premises, based on the line class of service and service prefix indicator. A domestic Interexchange Carrier may not order more than four different routes per Local Switching Center or Access Tandem. An international Interexchange Carrier may order up to four additional routes.
    - (5) Feature Group D with 950 Access (Feature Group B): This option, if made available by the Company, provides for the routing of originating calls, dialed using a 950-10XX or 950-1XXX Access Code, to the FGD Customer using FGD signaling protocols and technical specification. The Customer is responsible for distinguishing between standard FGD calls and 950-dialed calls delivered over the same trunks.
    - (6) Basic Initial Address Message Delivery: This option permits the following optional SS7 signaling call setup parameters: User Service Information, Called Party Number, calling Party Number, Charge Number, Originating Line Information, Transit Network Selection, Carrier Selection, Service Code and Access Transport.

(N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

## 3.4 SWITCHED ACCESS OPTIONAL FEATURES (CONT'D)

(N)

- 3.4.2 Feature Group D Optional Features (Cont'd)
  - A. Common Switching Optional Features (Cont'd)
    - (7) <u>Called Directory Number Delivery:</u> This option provides the Customer with the telephone number to which the call was directed. The seven or ten digit number is provided as part of the in-band transmission with MF signaling. The Called Directory Number Delivery feature is associated on a call-by-call basis with all individual transmission paths in a Trunk group routed from an Access Tandem or the originating Local Switching Center. This option is available except when FGD is provided with 950 access (Feature Group B) or Cut-Through features.
    - (8) Flexible Automatic Number Identification Delivery: This feature is a network enhancement to ANI. The feature is available on inbound signaling or in the Originating Line Information Parameter in the Basic Initial Address Message Delivery optional feature for SS7 signaling. Flexible ANI will provide additional values for Information Indicator (II) digits that are associated with various classes of service not associated with the standard ANI digits. This feature may only be used in conjunction with ANI. The following Information Indicator codes are available: Confinement/Detention Facilities; Outward Wide Area Telecommunications Service; Cellular Service; Private Pay Station; and, Access for Private Virtual Networks.

(N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

# **SECTION 9 - RATES AND CHARGES**

# 9.1 ACCESS SERVICE - Service Charges

## 9.1.1 Service Orders

					Nonrecurring Charge Per Line or Trunk	
		(A)	Servic	e Implementation		
			(1) (2)	Installation Access Order Charge	\$50.00 \$60.00	
		(B)	Servic	e Date Change	\$26.50	
		(C)	Desig	n Change	\$58.00	
9.2	ACCE	SS SEI	RVICE -	– AT&T Ohio Territory Rates		(T)
	9.2.1	<u>Carrie</u>	r Comn	non Line	Per Access Minute	
		Origin Termi	ating nating		*	(C)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

<sup>&#</sup>x27; Armstrong charges AT&T Ohio rates for this element. AT&T Tariff P.U.C.O. No. 20, Part 21 rates (N) apply. (N)

# 9.2 ACCESS SERVICE – AT&T Ohio Territory Rates (CONT'D)

# 9.2.2 Switched Transport

(C)

**(T)** 

(N)

(N)

	Non-Recurring	Monthly	
(A) Entrance Facility		Recurring	
Per Point of Termination			
(1) Voice Grade 2-Wire	*	*	
(2) Voice Grade 4-Wire	*	*	
(3) High Capacity DS1	*	*	
(4) High Capacity DS3	*	*	
(B) <u>Direct Transport</u> Channel Mileage Termination Per Point of Mileage Termina			
(1) Voice Grade		*	
(2) High Capacity DS1		*	
(3) High Capacity DS3		*	
(C) <u>Direct Transport</u> Channel Mileage Per Mile			
(1) Voice Grade		*	
(2) High Capacity DS1		*	1
(3) High Capacity DS3		*	(C)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

Armstrong charges AT&T Ohio rates for this element. AT&T Tariff P.U.C.O. No. 20, Part 21 rates apply.

9.2	ACCESS SERVICE - AT&T Ohio Territory Rates (CONT'D)					(T)
	9.2.2	Switched	Transport (CONT'D)	Non-Recurring	Monthly Recurring	(C)
		(D) <u>Tand</u>	em-Switched Transport			
(1) Tandem-Switched Facility Per Access Minute Per Mile					*	
		(2)	Tandem-Switched Termination Per Access Minute Per Termination		•	
		(3)	Tandem-Switching Per Access Minute		*	
		(4)	Dedicated Tandem Trunk Port Per Trunk Port		*	
			mon Multiplexing Access Minute		*	
		(F) Multip	plexing			
			to DS1 to Voice	*	*	
	9.2.3	End Offic	ce Local Switching			
			ng, Per Access Minute ling, Per Access Minute		*	(C)
			*			
<del>Å</del>	Armstrong apply.	g charges .	AT&T Ohio rates for this element. AT&T	「Tariff P.U.C.O. No. 2	0, Part 21 rates	(N) (N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

# SECTION 9 - RATES AND CHARGES (CONT'D) **(T)** 9.2 ACCESS SERVICE – AT&T Ohio Territory Rates (CONT'D) (Ç) 9.2.4 End Office Trunk Ports (A) Common Trunk Port Per Access Minute (B) Dedicated Trunk Port Per Trunk Port 9.2.5 Toll Free Data Base Access Service Toll Free Access Query, Per Query 9.2.6 Information Surcharge Per Minute 9.2.7 Residual Interconnection Charge (C) Per Access Minute

Armstrong charges AT&T Ohio rates for this element. AT&T Tariff P.U.C.O. No. 20, Part 21 rates (N) apply.

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

# 9.3 ACCESS SERVICE - Verizon North, Inc. Territory Rates

9.3.1	Carrier Common Line	Per Access Minute		(၄)
	Originating Terminating	*		
9.3.2	Local Switching	Per Access Minute		
	Originating Terminating	*		
9.3.3	Information Surcharge	Per Access Minute		
	Originating Terminating	*		
9.3.4	Residual Interconnection Charge (RIC)	Per Access Minute		
	Originating Terminating	*		
9,3.5	Switched Transport	Non-Recurring	Monthly Recurring	
	(A) Entrance Facility Per Point of Termination		recurring	
	(1) Voice Grade 2-Wire	*	*	
	(2) Voice Grade 4-Wire	*	*	
	(3) High Capacity DS1 (4) High Capacity DS3	*	*	(c)
	• • •			• •

\* Armstrong charges Verizon North, Inc. rates for this element. Verizon North, Inc. Tariff P.U.C.O. (N) No. 2, Section 1 rates apply. (N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

## 9.3 ACCESS SERVICE - Verizon North, Inc. Territory Rates (CONT'D)

9.3.5	Switched Transport (CONT'D)				
			Non-Recurring	Monthly Recurring	
		-Trunked Transport Termination ermination			
	(1) (2) (3)	Voice Grade High Capacity DS1 High Capacity DS3		* *	
	(C) <u>Direct-Trunked Transport Facility</u> Per Mile				
	(1) (2) (3)	Voice Grade High Capacity DS1 High Capacity DS3		* *	
	(D) <u>Tandem-Switched Transport</u>				
	(1)	Tandem-Switched Facility Per Access Minute Per Mile		•	
	(2)	Tandem-Switched Termination Per Access Minute Per Termination		*	
	(3)	Tandem-Switching Per Access Minute		*	
	(4)	Dedicated Tandem Trunk Port Per Trunk Port		*	
	(E) <u>Common Multiplexing</u> Per Access Minute				(C)

Armstrong charges Verizon North, Inc. rates for this element. Verizon North, Inc. Tariff P.U.C.O. (N)
No. 2, Section 1 rates apply. (N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

# 9.3 ACCESS SERVICE - Verizon North, Inc. Territory Rates (CONT'D)

9.3.5	Switched Transport (CONT'D)	Non-Recurring	Monthly Recurring	(C)
	(F) Multiplexing			
	DS3 to DS1 DS1 to Voice	*	*	
9.3.6	Dedicated End Office Trunk Ports			
	(A) End Office Trunk Port Per Channel, Per Month		· *	; ;
	(B) Access Tandem Dedicated Trunk Port Per Channel, Per Month		*	
9.3.7	Common End Office Trunk Port Per Access Minute		*	
9.3.8	Toll Free Data Base Access Service			
	Toll Free Access Query, Per Query *			(C)

Armstrong charges Verizon North, Inc. rates for this element. Verizon North, Inc. Tariff P.U.C.O. (N)
 No. 2, Section 1 rates apply.

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

9.4	ACCESS SERVICE – United Telephone Company of Ohio d/b/a Embarq Territory Rates					<b>(</b> T)
	9.4.1	Carrier C	ommon Line	Per Access Minute		
		Originatir Terminat	•	*		
	9.4.2	Local Sw	itching	Per Access Minute		
		Rate		**		
	9.4.3	Switched	Transport	Non-Recurring	Monthly Recurring	
			nce Facility oint of Termination		1.000.1111.3	
		(1)	Voice Grade 2-Wire	**	**	
		(2)	Voice Grade 4-Wire	**	**	1
		(3)	High Capacity DS1	**	**	
			High Capacity DS3	**	**	İ
			t-Trunked Transport Termination Channel, Per Termination			
					**	1
		(1)	Voice Grade		**	
		(2)	High Capacity DS1		**	(c)
		(3)	High Capacity DS3		**	(C)
			United Telephone Company of Ohio d/ ompany of Ohio d/b/a Embarq Tariff P			(N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

Armstrong charges United Telephone Company of Ohio d/b/a Embarq rates for this element.

United Telephone Company of Ohio d/b/a Embarg Tariff P.U.C.O. No. 1, Concurrence rates apply.

9.4 ACCESS SERVICE - United Telephone Company of Ohio d/b/a Embarg Territory Rates (CONT'D) (T

#### 9.4.3 Switched Transport

		Non-Recurring	Monthly <u>Recurring</u>	(C)
	t-Trunked Transport Facility hannel, Per Mile			
(1) (2) (3)	Voice Grade High Capacity DS1 High Capacity DS3		* *	
(D) <u>Tand</u> e	em-Switched Transport			
(1)	Tandem-Switched Facility Per Access Minute Per Mile		*	
(2)	Tandem-Switched Termination Per Access Minute Per Termination		*	
(3)	Tandem-Switching Per Access Minute		*	
(4)	Dedicated Tandem Trunk Port Per Trunk Port		*	
	mon Multiplexing ccess Minute		*	(C)

Armstrong charges United Telephone Company of Ohio d/b/a Embarq rates for this element.

United Telephone Company of Ohio d/b/a Embarq Tariff P.U.C.O. No. 1, Concurrence rates apply.

(N) (N)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

9.4 ACCESS SERVICE - United Telephone Company of Ohio d/b/a Embarg Territory Rates (CONT'D) (T)

		Non-Recurring	Monthly <u>Recurring</u>	(C)
	(F) Multiplexing			
	DS3 to DS1 DS1 to Voice	*	*	
9.3.7	Common Trunk Port Per Access Minute		*	
9.3.8	Dedicated Trunk Port Per Trunk Port		*	
9.3.9	Toll Free Data Base Access Service			
	Toll Free Access Query, Per Query		*	(C)

ISSUED: August 29, 2008

EFFECTIVE: September 29, 2008

Issued under authority of the Public Utilities Commission of Ohio in Case No. 06-417-TP-ACE.

Armstrong charges United Telephone Company of Ohio d/b/a Embarq rates for this element. (N)
United Telephone Company of Ohio d/b/a Embarq Tariff P.U.C.O. No. 1, Concurrence rates apply. (N)

# Armstrong Telecommunications, Inc.

# **EXHIBIT C:**

The Armstrong Telecommunications, Inc. (Armstrong) Intrastate Access Services P.U.C.O. Tariff No. 3 was filed and approved by the Commission at the time of its 2006 certification in Case No. 06-417-TP-ACE. The proposed revisions are filed in compliance with the Commission's August 22, 2007 Order in Case No. 06-1344-TP-ORD. These proposed revisions cap rates at the current Incumbent Local Exchange Carrier (ILEC) rates in Armstrong service areas pursuant to Ohio Administrative Code 4901:1-7-14.

Specifically, Ohio ILEC tariffs are referenced by rate element in Section 9, Rates and Charges. Further, Section 3 Switched Access Service has been revised to effectively include regulations for these current ILEC rate elements.