Southwestern Bell Telephone Company d/b/a AT&T Missouri Table of Contents 7th Revised Sheet 8 Replacing 6th Revised Sheet 8

Page No.

ACCESS SERVICES TABLE OF CONTENTS

(DT)		WITCHED ACCESS SERVICE General	<u>age No.</u> 1
(RT)			
(RT) (AT)	6.5	Switched Transport	1
(AT)	6.6	Switched Access Features and Basic Service Elements	1
(AT)(M	T) 6.8	Rate Regulations	2
(AT)(M	T) 6.9	Rates and Charges	3

Material appearing on this page previously appeared on Table of Content Sheet 9 and 10.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Table of Contents 12th Revised Sheet 9 Replacing 11th Revised Sheet 9



Page No.

(RT)

(RT)

Southwestern Bell Telephone Company d/b/a AT&T Missouri Table of Contents 10th Revised Sheet 10 Replacing 9th Revised Sheet 10

Page No.

ACCESS SERVICES

TABLE OF CONTENTS



7. SPECIAL ACCESS SERVICE

7.1 Ge		1.01
	Channel Types	1.01
	Rate Categories	3
	Service Configurations	5
	Alternate Use	10
	Special Facilities Routing	10
	Design Layout Report	10
7.1.7	Acceptance Testing	10
7.1.8	Ordering Options and Conditions	11
7.2 Se	rvice Descriptions	12
7.2.1	Metallic Service	15
7.2.2	Telegraph Grade Service	17
7.2.3	Voice Grade Service	18
7.2.5	Wideband Analog Service	30
7.2.6	Wideband Data Service	33
7.2.7	MegaLink Data Service	35
7.2.8	High Capacity Service	37
	DovLink Service	41.01
72 Po	to Pogulations	69
	te Regulations Types of Rates and Charges	68 68
	· ·	70
	Surcharge for Special Access Service	70.02
7.3.3	Message Station Equipment Recovery Charge Minimum Periods	70.02 71
		7 1 71
	Moves	
	Mileage Measurement	72
	Facility Hubs	73 75
sm _{Comit}	Shared Use Analog and Digital High Capacity Services	75
Servi	ce Mark of Southwestern Bell Telephone Company.	

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 2 3rd Revised Sheet 15.3 Replacing 2nd Revised Sheet 15.3

ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.3 Obligations of the IC-(Continued)
 - 2.3.13 Jurisdictional Report Requirements-(Continued)
 - A. General-(Continued)

jurisdictional usage is unknown, will be used by the Telephone Company to apportion the use and/or charges between interstate and intrastate until a revised report is received as set forth in Paragraph 2.3.13., B.2., following.

The Telephone Company will determine the projected intrastate percentage by subtracting the projected interstate percentage for originating access minutes from 100 (100 - projected interstate percentage = intrastate percentage).

1. FGD or BSA-D with 950 Access

When a customer orders FGD or BSA-D with 950 Access, the customer shall state in the order the projected Percent Interstate Usage (PIU) factor for each end office or LATA from which the customer may originate traffic. If a LATA-level PIU factor is provided by the customer, the percentage will be applied to all end offices from which the customer may originate traffic within the LATA and to those end offices for which an end office-level PIU is not provided.

If the customer adds to or reduces the FGD or BSA-D With 950 Access Service, it shall provide a revised projected Percent Interstate Usage factor for the overall services provided. The revised report will serve as the basis for future billing and will be effective on the next bill date. No prorating or back billing will be done based on the revised report. Where the FGD or BSA-D With 950 Access PIU factor is not available for the embedded base of customers when this tariff goes into effect the Telephone Company will determine the PIU factor to be 50 percent for originating FGD or BSA-D With 950 Access usage.

- (RT) 2. Terminating FGD, BSA-D
- (RT) For FGD or BSA-D Switched Access Services, where jurisdiction can be determined from the call detail, the Telephone Company will bill according to such jurisdiction by developing a

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 2 1st Revised Sheet 15.4 Replacing Original Sheet 15.4

ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.3 Obligations of the IC-(Continued)
 - 2.3.13 Jurisdictional Report Requirements-(Continued)
 - A. General-(Continued)
- (RT) 2. Terminating FGD, BSA-D-(Continued)
- projected interstate percentage. The projected interstate percentage will be developed on a monthly basis, by end office, when the Switched Access Service access minutes (FGD, FGD, and BSA-D) are measured by dividing the measured interstate terminating access minutes (the access minutes where the calling number is in one state and the called number is in another state) by the total terminating access minutes.
- (RT) For FGD and BSA-D Switched Access Services where call details are insufficient to determine jurisdiction, the customer will provide an interstate percentage of FGD or BSA-D terminating access minutes for each end office or LATA from which the customer may terminate traffic. If a LATA-level PIU factor is provided by the customer, the specified percentage will be applied to all end offices to which the customer may terminate traffic within the LATA or to those end offices for which an end office-level PIU is not provided.
- If the customer does not provide the Telephone Company with PIU factors for their terminating FGD or BSA-D traffic, the Telephone Company will develop a PIU factor for such terminating access minutes utilizing the data used to develop the PIU for the originating access minutes. The Telephone Company developed percentage will be based on the average of the customer's originating FGD and/or BSA-D usage.
- If the customer has no originating traffic within the end office for which sufficient call detail exists to develop an interstate percentage, the Telephone Company will designate a PIU factor of 50% for (RT) FGD or BSA-D terminating access minutes.
 - 3. Dedicated Network Access Link (DNAL) BSA

Upon ordering Switched Access DNAL BSA, the customer will provide an interstate percentage of use for each DNAL BSA requested.

Section 2 7th Revised Sheet 16.3 Replacing 6th Revised Sheet 16.3

ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.3 Obligations of the IC-(Continued)
 - 2.3.13 Jurisdictional Reports Requirements-(Continued)
 - B. Jurisdictional Reports-(Continued)
 - 9. Advanced Carrier Identification Service (ACIS)
- Customers ordering Advance Carrier Identification Service (ACIS) must provide the Telephone (RT)

 Company with an originating FGB, FGD, BSA-B or BSA-D PIU Report for ACIS. The ACIS PIU report shall reflect an interstate percentage, by feature group or basic serving arrangement, of originating ACIS access minutes for each end office or LATA from which the customer may originate ACIS traffic. If a LATA-level PIU factor is provided by the customer, the specified percentage will be applied to all end offices to which the customer may originate traffic within the LATA or to those end office for which an end office-level PIU is not provided.

If a customer does not provide the Telephone Company with an originating ACIS PIU report or quarterly update report, the Telephone Company will determine the interstate percentage of ACIS usage as follows:

(RT) For ACIS originated over FGD and BSA-D Switched Access Service, the Telephone Company will develop an interstate percentage on a monthly basis for each end office by dividing the customer's measured interstate originating access minutes by the customer's total originating access minutes for which sufficient call detail exists to determine the jurisdiction. If the customer has no other traffic within the end office for which sufficient call detail exists to develop an interstate percentage, the Telephone Company will determine an interstate percentage based on an average of all interstate ACIS usage originating within the LATA.

For ACIS originated over FGB or BSA-B Switched Access Service, the Telephone Company will determine an interstate percentage based on an average of all interstate ACIS usage originating within the LATA.

- 10. 700 Access Service
- (RT) Upon ordering FGD or BSA-D, the customer must provide the Telephone Company with an originating PIU for 700 Access Service. The 700 Access Service PIU report shall reflect an interstate percentage, by feature group or basic serving arrangement, of originating 700 Access Service access minutes for each end office or LATA from which

Southwestern Bell Telephone Company d/b/a AT&T Missouri

Section 2 5th Revised Sheet 16.4 Replacing 4th Revised Sheet 16.4

ACCESS SERVICES

2. GENERAL REGULATIONS-(Continued)

- 2.3 Obligations of the IC-(Continued)
 - 2.3.13 Jurisdictional Reports Requirements-(Continued)
 - B. Jurisdictional Reports-(Continued)
 - 10. 700 Access Service-(Continued)

the customer may originate 700 traffic. If a LATA-level PIU factor is provided by the customer, the specified percentage will be applied to all end offices to which the customer may originate traffic within the LATA or to those end offices for which an end office-level PIU is not provided.

If a customer does not provide the Telephone Company with an originating 700 PIU report or a quarterly update, the Telephone Company will designate a PIU factor of 17% for 700 Access Service.

11. 900 Access Services

Customers offering both interstate and intrastate originating 900 traffic within a LATA, must provide to the Telephone Company a 900 Access Service Percent Interstate Usage (PIU) report as specified in the Telephone Company's Interstate Access Service Tariff. Customers must also report whether they are providing only intrastate originating 900 traffic within the LATA.

For originating intrastate 900 traffic, customers must provide to the Telephone Company a 900 Access Service Percent Intrastate IntraLATA/Carrier Common Line (PIIL/CCL) report. The 900 Access Service PIIL/CCL report is required for proper Carrier Common Line rate application, as specified in Section 3.8 of this intrastate tariff.

Customers who provide the 900 Access Service PIIL/CCL report will supply the Telephone Company with an intrastate intraLATA percentage, for FGD and BSA-D of originating 900 Access Service access traffic. Customers will combine intrastate intraLATA originating FGB or BSA-B 900 access minutes with their originating FGB or BSA-B MTS intrastate intraLATA access minutes and provide the Telephone Company with a single intrastate intraLATA percentage to be used with both services.

The 900 Access Service PIIL/CCL report must be provided to the Telephone Company on a quarterly report basis. Effective on the first of January, April, July, and October of each year the customer will update the 900 Access Service PIIL/CCL report. The customer shall forward to the Telephone Company, to be received no later than 15 business days after the first of each month, a revised 900 Access Service PIIL/CCL report showing the intrastate intraLATA percentage of use for the most recent three months for which data is available. The revised PIIL/CCL report will serve as the basis for the next three months billing and will be effective on the bill date for that service. No prorating or backbilling will be done based on the PIIL/CCL report. If the initial 900 Access Service PIIL/CCL report or a quarterly update has not been received from the customer, the Telephone Company will determine the jurisdiction of all originating intrastate 900 traffic to be intrastate interLATA and bill the 900 Access Service customer accordingly.

(RT)

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 2 6th Revised Sheet 24 Replacing 5th Revised Sheet 24

ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.4 Payment Arrangements and Credit Allowances-(Continued)
 - 2.4.5 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved-(Continued)
 - A. Single Bill Arrangement for FGA and BSA-A Switched Access Services-(Continued)
 - 3. <u>Rating and Billing of Service</u> The company that accepts the order for service will arrange to provide the service, bill and collect all appropriate charges in accordance with the regulations, rates and charges in its Access Services Tariff.
- (RT) B. Meet Point Billing Arrangement for FGB, FGD, BSA-B, BSA-D, DNAL, Special Access and Directory Assistance Services
- (RT)

 General Meet Point Billing (MPB) is for the joint provisioning of FGB, FGD, BSA-B BSA-D, Special Access and Directory Assistance Services through multiple exchange telephone company ordering and billing arrangements. MPB allows each involved exchange telephone company to provide service and bills for the portion of the access service that it rendered under its own tariff.
- (RT) MPB provides two separate options on billing arrangements for FGB, FGD, BSA-B, BSA-D, Special Access and Directory Access Services, as follows:
 - Single Bill Single Tariff Arrangement, as set forth in C., following.
 - Multiple Bill Arrangement, as set forth in D., following.
 - 2. Single Bill Single Tariff Arrangement

The Single Bill Single Tariff Arrangement allows the customer to receive one bill from the billing company. The billing company will be billed by the other exchange telephone companies for their portion of the access service provided by each exchange telephone company.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 2 6th Revised Sheet 24.1 Replacing 5th Revised Sheet 24.1

ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.4 Payment Arrangements and Credit Allowances-(Continued)
 - 2.4.5 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved-(Continued)
- (RT) B. Meet Point Billing Arrangement for FGB, FGD, BSA-B, BSA-D, AT) DNAL, Special Access and Directory Assistance Services-(Continued)
 - 3. Multiple Bill Arrangement

The Multiple Bill Arrangement allows all exchange telephone companies providing service to bill the customer for their portion of a jointly provided access service according to its Access Service Tariff charges.

- (RT) C. Single Bill Single Tariff Arrangement for FGB, FGD, BSA-B, BSA-D, DNAL, Special Access and Directory Assistance Services
 - 1. <u>General</u> The Telephone Company will participate in the Single Bill Single Tariff Arrangement, if one of the other involved exchange telephone companies bill the customer for the service.
- 2. The Telephone Company will participate in the Single Bill Single Tariff Billing Arrangement with other involved exchange telephone companies to jointly provide FGB, FGD, BSA-B, BSA-D, DNAL, and Directory Assistance Services when all of the following conditions exist:
 - The exchange telephone companies involved agree to use the Single Bill Single Tariff Billing Arrangement to render a bill to the customer;
 - b. One of the other exchange telephone companies own and/or operate the end office; and
 - c. One of the other exchange telephone companies performs the billing company functions.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 2 5th Revised Sheet 24.2 Replacing 4th Revised Sheet 24.2

ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.4 Payment Arrangements and Credit Allowances-(Continued)
 - 2.4.5 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved-(Continued)
- (RT) C. Single Bill Single Tariff Arrangement for FGB, FGD, BSA-B, BSA-D, DNAL, Special Access and Directory Assistance Services-(Continued)
 - 3. The Telephone Company will participate in the Single Bill Single Tariff Billing Arrangement with involved exchange telephone companies to jointly provide DNAL or Special Access Service when all of the following conditions exist:
 - The exchange telephone companies involved agree to use the Single Bill Single Tariff Billing Arrangement to render a bill to the customer; and
 - b. One of the other exchange telephone companies performs the billing company functions.
 - 4. <u>Ordering</u> Each exchange telephone company involved in providing the service will accept an order for the access service from the customer.
 - For FGB, FGD, BSA-B, BSA-D and Directory Assistance Services, the exchange telephone companies involved in providing the access services, will develop a mutually agreeable working arrangement to allow one of the exchange telephone companies to perform "Access Service Coordination" (ASC) for all services requested.

For DNAL and Special Access, the exchange telephone company that performs the billing functions will serve as the ASC.

(RT)

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 2 6th Revised Sheet 24.3 Replacing 5th Revised Sheet 24.3

ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.4 Payment Arrangements and Credit Allowances-(Continued)
 - 2.4.5 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved-(Continued)
- (RT) C. Single Bill Single Tariff Arrangement for FGB, FGD, BSA-B, BSA-D, DNAL, Special Access and Directory Assistance Services-(Continued)
 - 5. Rating and Billing of Service With the agreement of the exchange telephone companies involved, as set forth in (2) and (3) preceding, the following rating and billing option will be used:

<u>Single Bill Single Tariff Billing Arrangement</u> - The exchange telephone company that accepts the order for service and agrees to be the ASC, as set forth in (4) preceding, will arrange to provide the service, bill and collect all appropriate charges in accordance with the regulations, rates and charges in its access service tariff. The single bill will list the billing company's rates and charges.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 2 3rd Revised Sheet 24.4 Replacing 2nd Revised Sheet 24.4

ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.4 Payment Arrangements and Credit Allowances-(Continued)
 - 2.4.5 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved-(Continued)
- (RT) D. Multiple Bill Arrangement for FGB, FGD, BSA-B, BSA-D, DNAL, Special Access and Directory Assistance Services
 - 1. <u>General</u> Separate bills will be rendered by the exchange telephone companies for Access Service other than FGA and BSA-A if the administration of a single bill arrangement, as set forth in 2.4.5, C., cannot be agreed upon by the companies involved.
 - 2. <u>Ordering</u> Each exchange telephone company involved in providing the service will accept an order for the Access Service from the customer.
 - The exchange telephone companies involved in providing the Access Service, will develop a mutually agreeable working arrangement to allow one of the exchange telephone companies to perform "Access Service Coordination" (ASC) for all services requested.
 - 3. Rating and Billing of Service Each exchange telephone company will provide its portion of the Access Service based on the regulations, rates and charges contained in its Access Service Tariff, subject to the following rules, as appropriate:
 - a. The charges billed by the Telephone Company for mileage sensitive rate elements (Switched Access Service Local Transport, DNAL Mileage, Special Access Service Channel Mileage, or Directory Assistance Transport) are determined as follows:
 - 1. The total mileage for the service is computed using the V & H Coordinate Method set forth in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4 (NECA No. 4).

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 2 4th Revised Sheet 24.5 Replacing 3rd Revised Sheet 24.5

ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.4 Payment Arrangements and Credit Allowances-(Continued)
 - 2.4.5 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved-(Continued)
- (RT) D. Multiple Bill Arrangement for FGB, FGD, BSA-B, BSA-D, DNAL, Special Access and Directory Assistance Services-(Continued)
 - 3. Rating and Billing of Service-(Continued)
 - a. (Continued)
 - 2. A billing percentage contained in NECA No. 4 for the telephone company premises involved.(1)
 - 3. The telephone company's rates and charges are then multiplied by the appropriate quantity(ies) and billing percentage(s) to obtain the charges for the Telephone Company.

An example of this methodology is shown in Paragraph 2.4.5, D.3.d., following.

- b. The application of nondistance sensitive rate elements varies according to the rate structure and the location of the facilities involved. With exception of the Local Transport Nonrecurring Charge, which applies as set forth in Paragraph 2.4.5, D.3.c., the following applies:
 - When rates and charges are listed on a per point of termination basis, the Telephone Company's rates will be billed for the termination(s) within the Telephone Company's operating territory.

(1) For intraLATA LEC to LEC traffic, percentage of ownership will be determined by the V & H Coordinates located in the Missouri PTC IntraLATA Data Base.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 2 4th Revised Sheet 24.6 Replacing 3rd Revised Sheet 24.6

ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.4 Payment Arrangements and Credit Allowances-(Continued)
 - 2.4.5 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved-(Continued)
- (RT) D. Multiple Bill Arrangement for FGB, FGD, BSA-B, BSA-D, DNAL, Special Access and Directory Assistance Services-(Continued)
 - 3. Rating and Billing of Service-(Continued)
 - b. (Continued)
 - 2. When rates and charges are listed on a per unit basis, e.g., central office bridging or multiplexing, the Telephone Company's rates and charges will apply for units located in the Telephone Company's operating territory.
 - 3. When rates and charges are developed on an individual case basis, such rates will be developed for the portion of the service provided by the Telephone Company.
 - When rates and charges are listed on a per service basis, these rates and charges will be billed.
 - 5. The fixed portion of Direct Trunked Transport, DNAL Mileage and Special Access Channel Mileage will be billed 50% at the applicable rate when the service terminates in this Company's operating territory.
 - 6. Fifty percent of the per minute of use portion of the Tandem End Office Multiplexing, Tandem-Switched Transmission, Host/Remote Transmission or the Tandem-Switched Directory Transmission will be billed when the service terminates in the Telephone Company's operating territory.
 - c. Switched Access Local Transport Nonrecurring Charge and Directory Access Nonrecurring Charge are subject to the following rules:
- (RT)
 The Nonrecurring Charges for installation of FGB, FGD, BSA-B, and BSA-D services, as set forth in Section 6.9.2 of Tariff FCC No. 73 and for Directory Assistance, as set forth in Section 9, Paragraph 9.6 are used to compute the billed nonrecurring charges for the Telephone Company.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 2 3rd Revised Sheet 24.7 Replacing 2nd Revised Sheet 24.7

ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.4 Payment Arrangements and Credit Allowances-(Continued)
 - 2.4.5 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved-(Continued)
- (RT) D. Multiple Bill Arrangement for FGB, FGD, BDSA-B, BSA-D, DNAL, Special Access and Directory Assistance Services-(Continued)
 - 3. Rating and Billing of Services-(Continued)
 - c. (Continued)
 - 2. The multiple bill adjustment factor(s) is(are) determined as follows:
 - a. When the Telephone Company's facilities are the First Point of Switching from the customer's premises, the following factors will apply:
 - First Trunk 100%
 - Additional Trunk per Access Order 100%
 - b. When the Telephone Company does not have the First Point of Switching from the customer's premises, but provides a portion of the dedicated trunk, the following factors will apply:
 - First Trunk 64%
 - Additional Trunk per Access Order 41%
 - c. When the Telephone Company is not required to activate trunks to the first point of switching the Local Transport Nonrecurring Charge does not apply.
 - 3. The Telephone Company's charges as set forth in Paragraph 2.4.5, D.3.c.1., preceding, are then multiplied by the appropriate quantity(ies) and multiple bill adjustment factor(s) in Paragraph 2.4.5, D.3.c.2., preceding, to obtain the appropriate nonrecurring charges for the Telephone Company.

Section 2 4th Revised Sheet 24.8 Replacing 3rd Revised Sheet 24.8

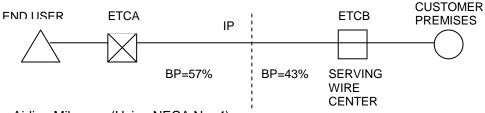
ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.4 Payment Arrangements and Credit Allowances-(Continued)
 - 2.4.5 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved-(Continued)
- (RT) D. Multiple Bill Arrangement for FGB, FGD, BSA-B, BSA-D, DNAL, Special Access and Directory Assistance Services-(Continued)
 - 3. Rating and Billing of Services-(Continued)
 - d. Example of Jointly Provided Direct-Trunked Transport

FGD or BSA-D Switched Access is ordered to End Office A. End Office A is in the operating territory of Exchange Telephone Company A. Premises of the ordering customer is in the operating territory of Exchange Telephone Company B.

EXCHANGE TELEPHONE COMPANY A (ETCA)
OPERATING TERRITORY

EXCHANGE TELEPHONE COMPANY B
(ETCB)
OPERATING TERRITORY



- (a) Airline Mileages (Using NECA No. 4)
 - ETCA premises to ETCB premises = 22.1, rounded = 23
- (b) Direct-Trunked Transport charges
 - Assume ETCA rate for Direct-Trunked Transport is \$24.00 per mile
 - Assume ETCA Billing Percentage (BP) is 57
 - Assume ETCB rate for Direct-Trunked Transport is \$22.37 per mile
 - Assume ETCB Billing Percentage (BP) is 43
 - Assume ETCA fixed rate for Direct-Trunked Transport is \$60.00
 - Assume ETCB fixed rate for Direct-Trunked Transport is \$54.74

Section 2 1st Revised Sheet 24.8.1 Replacing Original Sheet 24.8.1

ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.4 Payment Arrangements and Credit Allowances-(Continued)
 - 2.4.5 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved-(Continued)
- (RT) D. Multiple Bill Arrangement for FGB, FGD, BSA-B, BSA-D, DNAL, Special Access and Directory Assistance Services-(Continued)
 - 3. Rating and Billing of Services-(Continued)
 - d. Example of Jointly Provided Direct-Trunked Transport
 - (c) Formula: (Number of miles times ETCA's per mile rate times ETCA's Billing Percentage) plus (one half of ETCA's fixed rate) equals ETCA Direct-Trunked Transport charge

Calculation of Transport Charges

ETCA Direct-Trunked Transport Charge

$$(23 * $24.00 * 57/100) + ($60.00 * .5) = $344.64$$

ETCB Direct-Trunked Transport Charge

$$(23 * $22.37 * 43/100) + ($54.74 * .5) = $248.61$$

e. Example of Jointly Provided Tandem-Switched Transport

FGD or BSA-D Switched Access is ordered as a tandem routed service to End Office A. End Office A is in the operating territory of Exchange Telephone Company A. The premises of the ordering customer, the serving wire center and the access tandem through which the service is switched is in the operating territory of Exchange Telephone Company B.

- (a) Airline Mileages (Using NECA No. 4)
 - ETCB serving wire center to ETCA End Office = 29.3, rounded to 30 miles.
- (b) Switched Transport charges for 9000 access minutes
 - Assume ETCA rates for Tandem-Switched Transmission are \$0.000300 per minute of use and \$0.000090 per minute of use per mile.
 - Assume ETCA Billing Percentage (BP) is 57%.
 - ETCA will not bill Tandem Switching since the access tandem is in the operating territory of ETCB.
 - Assume ETCB rates for Tandem-Switched Transmission are \$0.000303 per minute of use and \$0.000037 per minute of use per mile.
 - Assume ETCB rate for Tandem-Switching is \$0.000804 per minute of use.
 - Assume ETCB Billing Percentage (BP) is 43%.

Section 2 1st Revised Sheet 24.8.2 Replacing Original Sheet 24.8.2

ACCESS SERVICES

- 2. GENERAL REGULATIONS-(Continued)
 - 2.4 Payment Arrangements and Credit Allowances-(Continued)
 - 2.4.5 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved-(Continued)
- (RT) D. Multiple Bill Arrangement for FGB, FGD, BSA-B, BSA-D, DNAL, Special Access and Directory Assistance Services-(Continued)
 - 3. Rating and Billing of Services-(Continued)
 - e. Example of Jointly Provided Tandem-Switched Transport (Continued)
 - (c) Formula:

ETCA Tandem-Switched Transmission

(Minutes of use times ETCA's Tandem-Switched Transmission per minute of use rate times .50) plus (Minutes of use times number of miles times ETCA's Tandem-Switched Transmission per minute of use per mile rate times ETCA's Billing Percentage) equals ETCA's Tandem-Switched Transmission charge

ETCB Tandem-Switched Transmission

(Minutes of use times ETCB's Tandem-Switched Transmission per minute of use rate times .50) plus (Minutes of use times number of miles times ETCB's Tandem-Switched Transmission per minute of use per mile rate times ETCB's Billing Percentage) equals ETCB's Tandem-Switched Transmission charge

ETCB Tandem Switching

Minutes of Use times ETCB's minute of use rate equal ETCB's Tandem Switching charge

Calculation of Tandem-Switched Transport Charges:

ETCA Total Tandem-Switched Transport Charge

 $(9000 \times \$0.000300 \times .50) + (9000 \times 30 \times \$0.000090 \times .57) = \$15.20$

ETCB Switched Transport Charge:

 $(9000 \times \$0.000303 \times .50) + (9000 \times 30 \times \$0.000037 \times .43) = \$5.66$

ETCB Tandem Switching Charge:

 $(9000 \times \$0.000804) = \7.24

ETCB Total Tandem-Switched Transport Charge:

\$5.66 + \$7.24 = \$12.90

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 3 5th Revised Sheet 1 Replacing 4th Revised Sheet 1

ACCESS SERVICES

3. CARRIER COMMON LINE ACCESS SERVICE

The Telephone Company will provide Carrier Common Line Access Service (Carrier Common Line Access) to ICs in conjunction with line side and trunk side Switched Access Service.

3.1 General Description

Carrier Common Line Access provides for the use of Telephone Company common lines by ICs for access to End Users to furnish IC intrastate telecommunications service.

Carrier Common Line Access is provided where the IC obtains Telephone Company line side or trunk side Switched Access Service under this Tariff.

Premium Access is Switched Access Service other than the DNAL BSA provided to IC's under this Tariff which furnish intrastate MTS/WATS.

Nonpremium Access is Switched Access Service other than the DNAL BSA provided to IC's under this (RT) Tariff that do not furnish intrastate MTS/WATS.

(RT)

3.2 Limitations

- A. A telephone number is not provided with Carrier Common Line Access.
- B. Detail billing is not provided for Carrier Common Line Access.
- C. Directory listings are not included in the rates and charges for Carrier Common Line Access.
- D. Intercept arrangements are not included in the rates and charges for Carrier Common Line Access.
- E. All trunk side connections provided in the same combined access group or BSA will be limited to the same features and operating characteristics.
- F. All line side connections provided in the same combined access group or BSA will be limited to the same features and operating characteristics.
- G. WATS Access Line Service minutes switched at Telephone Company WATS Serving Offices (i.e., originating minutes for outward WATS and WATS-type services and terminating minutes for inward WATS and WATS-type services) shall not be assessed Carrier Common Line Access per minute charges.
- H. Minutes of use associated with the closed end of WATS/800 service are not subject to Carrier Common Line charges. However, when common lines are utilized for the termination of 800 NPAS, Carrier Common Line charges are applicable.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 3 4th Revised Sheet 3 Replacing 3rd Revised Sheet 3

ACCESS SERVICES

- 3. CARRIER COMMON LINE ACCESS SERVICE-(Continued)
 - 3.4 Obligations of the IC
 - A. The Switched Access Service associated with Carrier Common Line access shall be ordered by the IC under other sections of this Tariff.
 - B. The IC facilities at the IC terminal location shall provide the necessary on-hook and off-hook supervision.
 - C. Unless the IC reports interstate use as set forth in Paragraph 3.4, D., following, or FGA, FGB, FGD, BSA-A, BSA-B or BSA-D, Switched Access Service as set forth in Paragraph 3.4, F., following, all Switched Access Service provided under this Tariff ordered by the IC will be subject to Carrier Common Line Access charges.
 - D. When the IC reports interstate and intrastate use of Switched Access Service, the associated Carrier Common Line Access used by the IC for intrastate will be determined as set forth in Paragraph 3.7, following.



Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 3 4th Revised Sheet 8 Replacing 3rd Revised Sheet 8

ACCESS SERVICES

3.7 Rate Regulations

- A. The transitional charges will be billed per access minute to each IC Switched Access Service provided under this Tariff in accordance with the regulations as set forth in Paragraph 3.7, following.
- B. The access minutes which are used to determine the transitional charges will be accumulated using call detail recorded by Telephone Company equipment, except as set forth in Paragraph 3.7, C., following,
 (RT) the operator and TSPS call detail such as pay telephone sent-paid.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 5 7th Revised Sheet 3 Replacing 6th Revised Sheet 3

ACCESS SERVICES

- 5. ORDERING FOR SWITCHED AND SPECIAL ACCESS SERVICE-(Continued)
- 5.2 Access Order-(Continued)

When placing an order for Access Service, the IC must identify itself as a certified LEC, a certificated IXC, or an ESP for the services being ordered and provide, at a minimum, the following information:

A. Feature Group A (FGA) or Circuit Switched-Line Side BSA (BSA-A) Switched Access Service

The customer shall specify the Interexchange Carrier to which the FGA or BSA-A service is connected or, in the alternative, specify the means by which the FGA or the line side access communication is transported to another state.

The customer shall also specify the number of lines and the first point of switching (i.e., dial tone office), the directionality of the service, and the Switched Transport and Local Switching features desired. The first point of switching cannot be an end office served by a Remote Switching System (RSS) or Remote Switching Module (RSM) because all traffic originating or terminating at a remote switching office must switch through its host office.

In addition, the customer shall specify whether the ordered lines are for MTS/WATS-type or FX-ONAL services. The customer shall also specify which MTS/WATS-type FGA or BSA-A lines are to be arranged in multiline hunt group arrangements and which lines are to be provided as single lines.

The customer shall indicate if the FGA or BSA-A Switched Access Service is to be provided with an extension to a different LATA. When an extension is indicated on the order, the customer must specify the customer designated premises within the LATA of the Switched Access FGA or BSA-A service at which the FGA or BSA-A extension is to be terminated.

The customer must also specify if new or existing Switched Transport facilities, interconnection cross connect, or switched transport connection will be used. If a new Switched Transport facility or facilities are specified, additional information as set forth in (C) following is also required. If an existing Switched Transport facility or facilities are specified, such facilities must have a compatible interface and available capacity to install the FGA or BSA-A service. If a new interconnection cross connect or switched transport connection is to be used, the customer must provide the Telephone Company with information sufficient to identify the interconnection cross connect or switched transport connection. In addition, the customer must also specify the circuit facility assignment for the FGA or BSA-A being installed.

(RT) B. Feature Group B (FGB), Feature Group D (FGD) or Circuit Switched-Trunk Side BSA Alternatives B or
 (RT) D (BSA-B or BSA-D) Switched Access Service

The customer shall specify the number of trunks, directionality of the service, the entry switch and the Switched Transport and Local Switching features desired. The first point of switching cannot be an end office provided by an RSS or RSM because all traffic originating from or terminating at a remote switching office must switch through its host office. When an end office is the specified entry switch, the Telephone Company will work cooperatively with the customer to determine if direct trunking to the end office will be provided.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 5 7th Revised Sheet 3.1 Replacing 6th Revised Sheet 3.1

ACCESS SERVICES

- 5. ORDERING FOR SWITCHED AND SPECIAL ACCESS SERVICE-(Continued)
- 5.2 Access Order-(Continued)
- (RT) B. Feature Group B (FGB), Feature Group D (FGD) or Circuit Switched-Trunk Side BSA Alternatives B or D (RT) (BSA-B or BSA-D) Switched Access Service (Continued)

When the customer orders trunk quantities to an access tandem, the Telephone Company may request an estimate of the amount of traffic the customer will generate to and from each end office subtending the access tandem to assist the Telephone Company in its own efforts to project further facility requirements. Traffic estimates to end offices served by remote switching offices should be uniquely identified and not included in traffic estimates to the host. The traffic type must also be specified using the categories described in 6.7.1 of Tariff FCC No. 73 (Manner of Provisioning), to enable efficient provisioning and billing functions.

When ordering FGB or BSA-B, the customer shall specify the Interexchange Carrier to which the FGB or BSA-B service is connected or, in the alternative, specify the means by which the FGB or BSA-B access communication is transported to another state.

When FGD or BSA-D Switched Access Service is ordered for the provision of MicroLink I Access Capability, the customer must have digital facilities between the customer designated premises and the access tandem or end office for originating and terminating traffic. The customer must also specify the traffic type as described in 6.7.1 of Tariff FCC No. 73 (Manner of Provisioning).

- (RT) When ordering FGB, FGD, BSA-B or BSA-D, the customer must also specify if new or existing Switched Transport facilities, interconnection cross connect or switched transport connection will be used. If a new Switched Transport facility or facilities are specified, additional information as set forth in (C) following is also required. If an existing Switched Transport facility or facilities are specified, such facilities must have a compatible interface and available capacity to install the service. If a new interconnection cross connect or switched transport connection is to be used, the customer must provide the Telephone Company with information sufficient to identify the interconnection cross connect or switched transport connection. In addition, the customer must also specify the circuit facility assignment for the FGB, FGD, BSA-B or BSA-D service being installed.
 - C. Switched Transport and Directory Transport Services

When the customer orders Switched Transport Service or Directory Transport Service, the customer must designate at least one line side or trunk side Switched Access Service or Directory Assistance Access Service that will use the transport facility or facilities.

When a customer orders Switched Transport Service or Directory Assistance Access Service and specifies that the facility is to be interconnected with another transport facility, the customer must specify compatible channel interfaces.

The minimum information required to order Switched Transport Service or Directory Transport Service is set forth in (1) through (3) following. Such information is in addition to the information required to order line side or trunk side Switched Access Service or Directory Assistance Access Service.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 5 8th Revised Sheet 3.2 Replacing 7th Revised Sheet 3.2

ACCESS SERVICES

- 5. ORDERING FOR SWITCHED AND SPECIAL ACCESS SERVICE-(Continued)
- 5.2 Access Order-(Continued)

For 900 Access Service, customers must have LATA-wide Switched Access Service and shall specify the LATAs that they wish to receive originating 900 Access Service calls from, the 900-NXX codes that are to be activated in a given LATA and the desired due date of the order. 900 Access Service calls originating in LATAs which the customer has not ordered will be blocked.

(RT) 1+900 Access Service will be combined with either FGB, FGD, BSA-B or BSA-D Switched Access Service.
 (RT) The customer shall designate which FGB, FGD, BSA-B or BSA-D Switched Access Service trunk groups are to be associated with 900 Access Service. However, when FGD or BSA-D Switched Access Service becomes available in an end office, 1+900 Access Service traffic originating from that end office must be provided with FGD or BSA-D Switched Access Service.

0+900 Access Service is available only when combined with 1+900 Access Service provided with FGD or BSA-D.

Information regarding 900 Access Service Screening Offices is contained in the Southwestern Bell End Office Profile report. Customers wishing to receive this report may obtain ordering information from the Reference to Technical Publications section of Southwestern Bell's Tariff, FCC No. 73.

For 800 Number Portability Access Service (NPAS), direct routing will be provided from SSP equipped end offices, i.e., end offices equipped to provide customer identification. All 800 traffic originating from end offices not equipped to provide customer identification will require routing to an access tandem where the customer identification function is available. Information regarding 800 NPAS identification function is contained in the Southwestern Bell End Office Profile report. Customers wishing to receive this report may obtain ordering information from the Reference to Technical Publications Section of Southwestern Bell Telephone Company's Interstate Tariff, FCC No. 73.

800 NPAS requires FGD or BSA-D Switched Access Service. The customer shall designate which originating FGD or BSA-D Switched Access Service trunk groups are to be associated with 800 NPAS. Calls originating from an Area of Service in which the Customer has not ordered sufficient originating FGD or BSA-D Switched Access Service will be blocked.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 5 8th Revised Sheet 3.3 Replacing 7th Revised Sheet 3.3

ACCESS SERVICES

- 5. ORDERING FOR SWITCHED AND SPECIAL ACCESS SERVICE-(Continued)
- 5.2 Access Order-(Continued)

For Directory Assistance Service, the customer shall specify the number of busy-hour minutes of capacity (BHMC) from the customer's premises to the Directory Assistance location. If the Directory Assistance

(RT) Service is to be combined with a FGB, FGD, BSA-B or BSA-D Switched Access Service, the customer shall also specify which FGB, FGD, BSA-B or BSA-D Switched Access Service trunk group is to be associated with the Directory Assistance Service. This information is used to determine the number of

transmission paths as set forth in Section 9.2, E.3., following. The customer then specifies the Directory Transport features.

For all Special Access Services, the customer must specify the customer-designated premises or hubs involved, the type of service (e.g., Voice Grade, High Capacity, etc.), the channel interface, technical specification package and features desired. For multipoint services, the channel interface at each premises may, at the request of the customer, be different, but all such interfaces shall be compatible.

For WATS Access Line Service the customer must also specify the type of calling (i.e., originating or terminating) for which the service is to be provided, the type of WAL (i.e., non-joint provided or joint provided, WAL), the type of address signaling and the type of supervisory signaling.

Additionally, when the necessary screening functions are not provided at the wire center which serves the customer premises, the Telephone Company will provide the service to the nearest wire center where capacity exists. In these circumstances, the customer will be so notified and the order will be changed to designate the appropriate premises. No charge will apply for the order modification. In addition, the customer must specify that the WATS Access Line is to be provided with an extension in the same or a different LATA, if applicable. When such an extension is specified, the customer must provide either (1) the end user premises (for an intraLATA extension) or (2) the customer- designated premises (for an extension in a different LATA) to which the extension is to be provided.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 5 1st Revised Sheet 3.3.1 Replacing Original Sheet 3.3.1

ACCESS SERVICES

- 5. ORDERING FOR SWITCHED AND SPECIAL ACCESS SERVICE-(Continued)
- 5.2 Access Order-(Continued)
- (RT) For Operator Call Processing, the customer must specify the FGD or BSA-D switched Access Service that will be used to transfer calls from the OSS tandem to the access customer. For Operator Transfer, a separate trunk group and CIC must be established for each name to which Operator Transfer calls are to be transferred. Customers who wish to participate in Operator Transfer and do not presently have a CIC, will be required to obtain a four-digit CIC.

The customer must also specify the specific LATAs where the customer desires Operator Call Processing and whether Operator Transfer, Inward Assistance or both are to be provided. In addition, the customer shall specify whether or not operator functionality, coin station control or both are to be provided by the customer.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 5 2nd Revised Sheet 3.5.1 Replacing 1st Revised Sheet 3.5.1

ACCESS SERVICES

- 5. ORDERING FOR SWITCHED AND SPECIAL ACCESS SERVICE-(Continued)
- 5.2 Access Order-(Continued)

In addition, the customer must specify one of three trunk allocation schemes: fixed, floating or flexible. In the fixed allocation scheme, the FGD or BSA-D trunks selected for a Multiple 64 CCC call are contiguous and the first FGD or BSA-D trunk is constrained to certain fixed starting points. In the floating allocation scheme, the FGD or BSA-D trunks selected for a Multiple 64 CCC call are contiguous, but the position of the first trunk can float. For the flexible allocation scheme, the FGD or BSA-D trunks selected for a Multiple 64 CCC call may occupy non-contiguous positions within a group of 24 FGD or BSA-D trunks.

Customers may segregate their originating and terminating Multiple 64 CCC traffic by specifying dedicated Multiple 64 CCC trunk group(s) on the order. A Multiple 64 CCC trunk group(s) represents access capacity for carrying only Multiple 64 CCC traffic.

For Advanced Carrier Identification Service (ACIS), the customer must have LATA-wide Switched Access in order to receive originating ACIS routed traffic. The customer must specify the:

- LATAs from which they wish to receive originating ACIS calls,
- the ACIS Access Code(s) to be activated in a given LATA,
- the Carrier Identification Code (CIC) of each ACIS Code in a given LATA, and
- the desired due date of the order.

Originating ACIS routed calls from LATAs in which the customer h as not ordered ACIS will be blocked.

(RT) Originating traffic that is to be routed using ACIS may be combined with either FGB, BSA-B or BSA-D Switched Access Service. The customer shall designate which FGB, FGD, BSA-B or BSA-D Switched Access Service trunk groups are to be associated with ACIS. However, when FGD or BSA-D Switched Access Service becomes available in an end office, ACIS traffic originating from that end office must be provided with FGD or BSA-D Switched Access Service.

Section 5 11th Revised Sheet 5 Replacing 10th Revised Sheet 5

ACCESS SERVICES

- 5. ORDERING FOR SWITCHED AND SPECIAL ACCESS SERVICE-(Continued)
- 5.2 Access Order-(Continued)
- 5.2.2 Access Order Charge-(Continued)

An Access Order Charge will apply per Access Order for the installation, addition, change or rearrangement of Switched Access Service. An Access Order Charge will also apply per Access Order for the installation, addition, change or rearrangement of Special Access Service and will apply to the addition, change or rearrangement of the WATS Access Line features, specified in Section 6.9 of Tariff FCC No. 73, following, when requested subsequent to the installation of the WATS Access Line.

An Access Order Charge will apply, in addition to other applicable Access tariff charges, with the following exceptions:

- Nonchargeable Administrative Changes in Section 6 of Tariff FCC No. 73 and where noted in 7.3.1, B.3 of this intrastate Tariff
- Access Order Modifications as specified in 5.2.3, following
- Initial or subsequent activation of NXX's for 1+900 Access Service
- Establishment of 0+900 Access Service
- Complete or partial disconnection of Access Service(s) and/or feature(s) (except when a Carrier Identification Code (CIC) is deleted)
- Upgrades from FGA or FGB service to FGD service; and upgrades from BSA-A, BSA-B to BSA-D service
- Discontinuance of Telecommunications Service Priority System
- Change of Access Services Bill Period.
- As specified in 6.8.2 (D) (7) of Tariff FCC No. 73

Switched Access Order Charge	<u>USOC</u>	<u>Charge</u>
Switched Access Order Charge, per order	NRBIX	\$16.00(1)
Special Access and Frame Relay Order Charge, per order	NRBIX	\$14.00(1)
LIDB Validation Service Access Order Charge, per LIDB Validation Service Order Form	NRBIX	\$19.00

(1) This nonrecurring charge will be waived when the charge is the result of the return of a Carrier Identification Code (CIC) to Bellcore.

(RT)

(RT)

Issued: October 15, 2013

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 6 7th Revised Sheet 2 Replacing 6th Revised Sheet 2

ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(Continued)
- 6.8 Rate Regulations
- 6.8.1 Rate Elements
 - 6.8.1(E) Equal Access Recovery is not applicable to the intrastate jurisdiction.
- 6.8.2 Nonrecurring Charges

MVP is not applicable to the intrastate jurisdiction.

6.8.2(C) Nonrecurring Charges for Installation of Basic Service Elements (BSEs)

6.8.2(C)(7) Direct Inward Dialing (DID) is not available in the intrastate jurisdiction.

6.8.2(C)(8) Simplified Message Desk Interface (SMDI) and Simplified Message Desk Interface-Expanded (SMDI-E) are not available in the intrastate jurisdiction.

6.8.3 Monthly Recurring and Usage Rates

(RT) (RT)

6.8.3(C) Equal Access Transition Plan is not applicable to the intrastate jurisdiction.

- 6.8.3(E) Switched Transport
 - 6.8.3(E)(3) Tandem-Switched Transport
 - 6.8.3(E)(3)(e) Dedicated Tandem Trunk Port

In addition to the language in Tariff FCC No 73, the following also applies to the intrastate jurisdiction.

Dedicated Tandem Trunk Port is billed as originating and terminating based on a Percent Originating Usage (POU) factor of 50%.

Originating Calculation = PIU x Originating Rate x Quantity x POU

Terminating Calculation = PIU x Terminating Rate x Quantity x (100-POU)

- 6.8.3(F) Local Switching
 - 6.8.3(F)(1) Dedicated End Office Port

In addition to the language in Tariff FCC No 73, the following also applies to the intrastate jurisdiction.

Dedicated End Office Port is billed as originating and terminating based on a Percent Originating Usage (POU)factor of 50%.

Originating Calculation = PIU x Originating Rate x Quantity x POU

Terminating Calculation = PIU x Terminating Rate x Quantity x (100-POU)

- 6.8.4 Determining Chargeable Access Minutes
 - 6.8.4 (C) Determining Chargeable Access Minutes from Assumed Access Minutes
 - 1. When a FGA or BSA-A Switched Access Service arranged for two-way calling is provided where neither the originating nor terminating access minutes are recorded, the assumed average intrastate access minutes are 3,863 access minutes. 1,893 access minutes are assumed to be originating and 1,970 access minutes are assumed to be terminating.
 - 2. When a FGA or BSA-A Switched Access Service arranged for two-way calling is provided where the terminating access minutes are recorded but the originating access minutes are not, the assumed average originating access minutes are 1,893 originating access minutes.

ACCESS SERVICES

- 9. DIRECTORY ASSISTANCE SERVICE-(Continued)
- 9.2 Undertaking of the Telephone Company-(Continued)
 - E. (Continued)
 - 1. General

Each Directory Access Service will consist of the following:

- An Interface Group equipped with an available Premises Interface Code at the customer's premises.
- Directory Transport between the premises of the ordering customer and the DA location.

When required by the Telephone Company, a separate Directory Access Service trunk group will be provided for DA Service for each NPA. Separate trunk groups will be required when the Telephone Company notifies the customer that the mechanized search of its data base and its mechanized operator practices require a mechanized identification of the NPA code for which the customer's End User desires DA information.

Further, when an access tandem is available and is provided, the Directory Access Service will be provided at Telephone Company's choice either as a separate Directory Access Service trunk group or in combination with FGB, FGD, BSA-B or BSA-D Switched Access Service.

2. Interface Group and Premise Interface Code

(AT) Interface Groups 2 through 10 as set forth in Section 6.1.2, A. of Tariff FCC No. 1, preceding, are available for Directory Access Service. When only Directory Access Service is provided, only the following Premise Interface Codes are available:

4DS9-15	6EA2-E	4RV2-0
4DS9-31	6EA2-M	4AH5-B
4DS0-63	4SF3	4AH6-C
4DS6-44		4AH6-D
4DS6-27		

(RT)

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Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 9 2nd Revised Sheet 2.1 Replacing 1st Revised Sheet 2.1

ACCESS SERVICES

- 9. DIRECTORY ASSISTANCE SERVICE-(Continued)
- 9.2 Undertaking of the Telephone Company-(Continued)
- E. (Continued)
 - 2. (Continued)
- Such Premise Interface Codes are described in Section 6 of Tariff FCC No. 73. When Directory

 (RT) Access Service is combined with FGB, FGD, BSA-B or BSA-D Switched Access Service, the Premise Interface Code for the combination will be the available Premise Interface Code provided for the FGB,
- (RT) FGD, BSA-B or BSA-D Switched Access Service ordered by the customer. Except as set forth in Paragraph 9.4, A., following, the Interface Groups and Premises Interface Codes provided under a Special Order for Directory Access Service are subject to the order conditions as set forth in Section 5., preceding. For purposes of applying the order regulations, a DA location is considered to be a customer End User serving wire center.
 - 3. Directory Transport

Directory Transport provides the transmission facilities and transport termination between the IC terminal location and the DA location. For purposes of determining Directory Transport mileage, distance will be measured from the wire center that normally serves the IC terminal location to the DA location(s).

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 9 3rd Revised Sheet 3 Replacing 2nd Revised Sheet 3

ACCESS SERVICES

- 9. DIRECTORY ASSISTANCE SERVICE-(Continued)
- 9.2 Undertaking of the Telephone Company-(Continued)
 - E. (Continued)
 - 3. Directory Transport-(Continued)

Directory Transport is a two-way voice frequency transmission path composed of facilities determined by the Telephone Company. The two-way voice frequency path transports calls in the terminating direction (from the IC terminal location to the DA location). 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 band width of approximately 300 to 3000 Hz.

The Telephone Company will determine whether the Directory Access Service is to be routed directly to a DA location or through an access tandem switch appropriately equipped for DA measurement and served by DA trunks to the DA location when such an access tandem switch is available. The combination of FGB, FGD, BSA-B or BSA-D Switched Access Service with DA Service will only be provided at such available and appropriately equipped access tandem switches. If the IC desires the traffic routing to be other than that selected by the Telephone Company, it may request a cooperative effort to determine if customer-specified traffic routing can be used in lieu of the Telephone Company-selected traffic routing.

When Directory Transport is provided using a direct route to the DA location, no address signaling is provided. When Directory Transport is provided with the use of an access tandem switch, wink start-start pulsing signaling is provided at the access tandem switch. The IC will be notified by the Telephone Company when access tandem routing is provided, and the IC shall address each call to the DA location using NPA + 555-1212 or when required by the Telephone Company, 555-I2I2. Only NPA codes handled by the DA Service access location served by the access tandem switch will be processed.

The number of Directory Transport transmission paths provided is based on the IC's order and is determined by the Telephone Company in a manner similar to Switched Access Service transmission paths as set forth in Section 6 of Tariff FCC No. 73.

Directory Transport may, at the option of the IC, be provided for both interstate and intrastate communications. When the IC requests such mixed access, the intrastate Directory Transport charges will be determined by the Telephone Company using the reports furnished by the IC as set forth in Section 2, Paragraph 2.3.I2, preceding.

(RT)

(AT)

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 9 2nd Revised Sheet 4.1 Replacing 1st Revised Sheet 4.1

ACCESS SERVICES

- 9. DIRECTORY ASSISTANCE SERVICE-(Continued)
- 9.2 Undertaking of the Telephone Company-(Continued)
 - E. (Continued)

(RT) (RT) (RT) 6. (Continued)

When DA Service is combined with FGD or BSA-D Switched Access Service, Type A Transmission Performance is provided. When DA Service is combined with FGB or BSA-B Switched Access Service, Type B Transmission Performance is provided for Interface Groups 2 through 10.

(AT) A and B Transmission Performance Capabilities are set forth in Section 6 of Tariff FCC No. 73.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 9 3rd Revised Sheet 5 Replacing 2nd Revised Sheet 5

ACCESS SERVICES

- 9. DIRECTORY ASSISTANCE SERVICE-(Continued)
- 9.2 Undertaking of the Telephone Company-(Continued)
 - E. (Continued)
 - 7. Acceptance Testing and Testing Capabilities
- The acceptance testing and testing capabilities for Directory Access Service traffic routed through an access tandem are the same as those for the associated FGD or BSA-D end office switching. The acceptance testing for Directory Access Service traffic routed directly to or routed in a separate trunk group through an access tandem to the DA location will be as set forth in Section 6 of Tariff FCC No.

 (AT) 73. The testing capabilities for Directory Access Service traffic routed directly to or routed in a separate trunk group through an access tandem to the DA location will be as set forth for cooperative scheduled testing or manual scheduled testing in Section 13, following.
 - F. Trunk-side switching is provided at the DA Service access location. The DA Service access location will provide trunk-answer and disconnect supervisory signaling.
 - G. The Telephone Company will distribute the calls received over the Directory Access Services to the DA operators using the DA location access equipment.
 - H. In the event that the telephone number is unavailable to the DA operator, no credit applies for the charge for the call to the DA operator. When the DA location or DA operator equipment or terminals are out of service due to a Telephone Company equipment failure or an incorrect number is provided, a credit as set forth in Paragraph 9.4, H., following, will apply.
 - I. DA Service may, at the option of the IC, be provided for interstate and intrastate communications. When the IC requests such mixed access, the intrastate DA Service charges will be determined by the Telephone Company using the reports furnished by the IC as set forth in Section 2, Paragraph 2.3.12, preceding.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 9 3rd Revised Sheet 9.1 Replacing 2nd Revised Sheet 9.1

ACCESS SERVICES

- 9. DIRECTORY ASSISTANCE SERVICE-(Continued)
- 9.4 Payment Arrangements-(Continued)
- H. Credit Allowance for DA Service-(Continued)
 - 3. (Continued)
 - a) Credit per call when FGA and/or B Switched Access Service is billed

\$0.0253

b) Credit per call when BSA-A or BSA-B Switched Access Service is billed

(CR)\$0.025284

(RT) (RT)

(AT)

d) Credit per call when BSA-C or BSA-D Switched Access Service is billed

(CR)\$0.025616

- 4. Credit allowances for other service interruptions will be provided as set forth in Section 2, Paragraph 2.4.4, preceding.
- 9.5 Rate Regulations
- A. The Directory Assistance service call charge as set forth in Paragraph 9.6, A., following, applies for each call to DA Service. A call is a call which has been answered by or forwarded to a DA operator. The charge applies whether or not the DA operator provides the requested telephone number. The number of calls answered or forwarded to DA opera tors will be accumulated by Telephone Company measuring equipment. A credit for the provision of an incorrect telephone number will be applied as set forth in Paragraph 9.4, H., preceding.
- B. The mileage for Directory Transport is measured from the serving wire to the DA location. Title page notwithstanding, these two wire centers may be in different LATA's. In addition, the premises of the ordering customer must be in the LATA where DA service is requested or in the LATA where the DA location is located. However, the IC terminal location must be in a LATA served by the DA location. The measurement will be performed as set forth in Section 6 of Tariff FCC No. 73.
- C. The charge per call for Directory Transport, as set forth in Paragraph 9.6, B., following, applies for each call to DA Service. A call is asset forth in Paragraph 9.5, A., preceding. The number of calls will be accumulated as set forth in Paragraph 9.5, A., preceding.

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Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 13 3rd Revised Sheet 18 Replacing 2nd Revised Sheet 18

ACCESS SERVICES

- 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES-(Continued)
 - 13.3 Miscellaneous Services-(Continued)
 - 13.3.5 Testing Services-(Continued)
 - A. Switched Access Service-(Continued)
 - 2. Automatic Scheduled Testing
- (RT) Automatic Scheduled Testing (AST) of Switched Access Services (FGB, FGD, BSA-B and BSA-D), where the IC provides remote office test lines and 105 test lines with associated responders or their functional equivalent, will consist of monthly loss and C-message noise tests and annual balance test. However, the IC may specify a more frequent schedule of tests. In addition to the loss/noise/balance tests, the IC may also order, at additional charges, gain-slope and C-notched noise testing.

The Telephone Company will provide a monthly AST report that lists the test results from each trunk tested. Trunk test failures requiring IC participation for trouble resolution will be provided to the IC on an as-occurs basis.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 13 3rd Revised Sheet 19 Replacing 2nd Revised Sheet 19

ACCESS SERVICES

- 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES-(Continued)
 - 13.3 Miscellaneous Services-(Continued)
 - 13.3.5 Testing Services-(Continued)
 - A. Switched Access Service-(Continued)
 - 3. Cooperative Scheduled Testing
- (RT) Cooperative Scheduled Testing (CST) of Switched Access Services (FGB, FGD, BSA-B, BSA-D and Directory Access Service not routed through an access tandem), where the Telephone Company provides a technician at its office(s), and the IC provides a technician at its terminal location(s) or with suitable test equipment to perform the required tests, will consist of quarterly loss and C-message noise tests and annual balance tests. However, the IC may specify a more frequent schedule of tests. In addition to the loss/noise/balance measurements, the IC may also order, at additional charges, gain-slope and C-notched noise testing.

The Telephone Company will provide, on a quarterly basis, a CST report that lists the test results for each trunk tested. Trunk test failures requiring IC participation for trouble resolution will be provided to the IC on an as-occurs basis.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 13 3rd Revised Sheet 20 Replacing 2nd Revised Sheet 20

ACCESS SERVICES

- 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES-(Continued)
 - 13.3 Miscellaneous Services-(Continued)
 - 13.3.5 Testing Services-(Continued)
 - A. Switched Access Service-(Continued)
 - 4. Manual Scheduled Testing
- (RT) Manual Scheduled Testing (MST) of Switched Access Services (FGB, FGD, BSA-B, BSA-D and Directory Access Service not routed through an access tandem), where the Telephone Company provides a technician at its office(s) and at the IC terminal location, will consist of quarterly loss and C-message noise tests and annual balance tests. However, the IC may specify a more frequent schedule of tests. In addition to the loss/noise/balance tests, the IC may also order, at additional charges, gain-slope and C-notched noise testing.

The Telephone Company will provide, on a quarterly basis, a MST report that lists the test results for each trunk tested. Trunk test failures requiring IC participation for trouble resolution will be provided to the IC on an as-occurs basis.

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Southwestern Bell Telephone Company d/b/a AT&T Missouri

(AT)

Section 13 2nd Revised Sheet 35.1 Replacing 1st Revised Sheet 35.1

ACCESS SERVICES

- 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES-(Continued)
 - 13.3 Miscellaneous Services-(Continued)
 - 13.3.6 Provision of Access Service Billing Information:-(Continued)
 - D. If charges for Access Services Billing exist in the Telephone Company's Intrastate Access Service Tariffs and its Interstate Access Service Tariff, the total charge to the customer will be calculated based on one half of the intrastate charge and one half of the interstate charge. If charges for Access Services Billing exist only in the Telephone Company's Intrastate Access Services Tariff, full intrastate charges will apply.
 - E. Standard Bill Periods for Switched Access Services and Special Access Services are as follows:

Switched Access FGA/BSA-A 5th of the Month FGB/BSA-B 5th of the Month (RT)

FGD/BSA-D 5th and 15th of the Month Special Access 25th of the Month

To the extent the Telephone Company can accommodate the customer's request to change an existing bill period, a nonrecurring charge will apply. The Billing Account Number (BAN) Administrative Change Charge as set forth in Section 6 of Tariff FCC No. 73 does not apply when a customer requests a change of an existing bill period.

(RT) The nonrecurring charge for FGA and BSA-A is applied per line. For FGB, FGD, BSA-B and BSA-D, the nonrecurring charge is applied per end office and access tandem.

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Section 13 8th Revised Sheet 36 Replacing 7th Revised Sheet 36

ACCESS SERVICES

- 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES (cont'd)
 - 13.3 Miscellaneous Services (cont'd)
 - 13.3.6 Provision of Access Service Billing Information (cont'd)
 - D. The rates and charges for the provision of Access Service Billing Information are as follows:

			<u>USOC</u>	Nonrecurring Charge
	1.	Access Billing Change charge per billing period, per RAO		\$ 7.25
	2.	Secondary Bill - Paper		
		per page	WCP1X	0.0325
		Magnetic Tape per tapeMicrofiche(1)	WCP2X	82.76
		per frame	WCP3X	.0009
		Electronic Data Transmission per recordFloppy Disk(1)	WCP4X	ICB
		per record - CD-ROM	WCP5X	.000550
		per disk - DVD	WCP6X	10.00(CR)
		per disk	WCP7X	10.00(CR)
	3.	Change of Access Services Bill Period (NRBCH)		
		FGA/BSA-A - per line		29.00
(RT)		FGB/BSA-B		29.00
(131)		FGD/BSA-D - per end office and access tandem		29.00
		Special Access		44.00

(1) Floppy Disk and Microfiche is grandfathered. The Company will not accept new customers as of August 30, 2003. Existing customers must change to another available media by October 6, 2003.

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Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 17 2nd Revised Sheet 2 Replacing 1st Revised Sheet 2

ACCESS SERVICES

17. OPERATOR SERVICES-(Continued)

17.1.2 Inward Assistance Service Description

Inward Assistance provides three operator service functions on inward calls received from participating customers. Inward Assistance is provided when a participating customer's operator contacts a Telephone

Company OSS operator requesting line status verification with call interruption or dialing and/or routing assistance. Inward Assistance functions will be performed for only one telephone number per inward call received. The three Inward Assistance service functions available are detailed as follows:

- A. Busy Line Verification The OSS operator will check the status of the requested telephone line to verify if there is conversation on the line and advise the requesting customer of the line status.
- B. Verification with Call Interruption After verification of a conversation on the requested line is made, and upon request, the OSS operator will interrupt and inform the called party of the waiting call.
- C. Operator Assistance The OSS operator will provide the customer with dialing or routing assistance such as identifying a city when given only a NPA-NXX or verifying that a specific number is a coin station. The OSS operator will provide a local emergency number and, if required, complete an emergency call to the local emergency agency number.

17.2 Manner of Provisioning

A. Operator Call Processing trunking between the customer's premises and the OSS Tandem is provisioned as Switched Access FGD or BSA-D service and may be arranged, per the customer's request, as either one-way or two-way service. These trunk groups are established as final trunks and will be assigned data registers to obtain usage, peg count and overflow attempt information. If a trunk(s) does not currently exist between the customer's premises and the OSS Tandem(s), the customer must establish FGD or BSA-D service to the Telephone Company's OSS Tandem(s). The Telephone Company will provide trunk-side switching along with trunk-answer and disconnect supervisory signaling to the customer.

Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 17 3rd Revised Sheet 3 Replacing 2nd Revised Sheet 3

ACCESS SERVICES

17. OPERATOR SERVICES-(Continued)

17.2 Manner of Provisioning-(Continued)

B. When the OSS Tandem also functions as the Message Toll Service (MTS) Access Tandem, the customer may combine OCP traffic with its MTS Switched Access traffic between the OSS Tandem and the customer's premises provided the trunk group has the same signaling and routing requirements as specified for Operator Transfer or Inward Assistance. However, OCP traffic may not be combined with MTS Switched Access traffic if the customer provides operator functionality or coin station control.

17.2.1 Operator Transfer

- A. The customer must order or assign a separate trunk group and have a unique CIC for each name it uses for Operator Transfer Calls. The sharing of one customer's Switched Access trunk groups with one or more Switched Access customers is prohibited with Operator Transfer Service.
- B. The customer is required to handle requests from all end offices in the LATA. Accordingly, the customer must order sufficient capacity between the OSS Tandem(s) and the customer's premises to serve Operator Transfer traffic originating from those end offices. The Telephone Company OSS Tandems send 10-digit ANI (NPA + 7-digit telephone number) for FGD or BSA-D trunk groups with Equal Access Signaling or Operator Services Address.

C. In order for the customer to provide operator functionality (e.g., Operator Recall, Sequence Dialing, Time and Charge Quotation and Emergency Ring-Back) or coin station control, the customer must order Operator Trunk -Full Feature for FGD or BSA-D service, as set forth in Section 6 of Tariff FCC No. 73. In addition, when ordering coin station control, the customer must establish a separate and final trunk group for each type of end office operator/coin station signaling (i.e., inband, expanded inband, and multiwink) existing in the end Offices served by the OSS Tandem.

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Southwestern Bell Telephone Company d/b/a AT&T Missouri Section 17 3rd Revised Sheet 4 Replacing 2nd Revised Sheet 4

ACCESS SERVICES

17. OPERATOR SERVICES-(Continued)

17.2 Manner of Provisioning-(Continued)

17.2.2 Signaling

- (RT)
 A. For Operator Transfer, the Telephone Company will provide Equal Access Signaling for FGD or BSA-D service. Customers providing operator functionality for operator traffic or coin station control for coin station traffic will be provided with or Operator Services Address Signaling for FGD or BSA-D service.
- (RT) B. For Inward Assistance, the Telephone Company will provide Equal Access Signaling for FGD or BSA-D service.
 - C. Signaling specifications for OCP Service are set forth in Technical Reference TR-TSY-*000271.

17.2.3 Design Layout Report

Upon request, the Telephone Company will provide to the customer the make-up of facilities and services provided from the customer's premises to the OSS Tandem. This information will be provided in the form of a Design Layout Report. The Design Layout Report will be provided at no charge and will be reissued or updated whenever the facilities provided for the customer's use are materially changed.

17.2.4 Design Blocking

- (RT) Trunks between the customer's premises and the OSS Tandems will follow the normal FGD or
 (AT) BSA-D blocking criteria as set forth in Section 6 of Tariff FCC No. 73. The Telephone Company will
 perform routine measurement functions to inform the customer that an adequate number of
 transmission paths are in service to meet the normal FGD or BSA-D design blocking levels.
 - 17.2.5 Acceptance Testing

Acceptance testing for OCP will be provided as set forth in Section 6 of Tariff FCC No. 73. Testing (RT) capabilities for FGD or BSA-D services utilized in conjunction with OCP will be provided as set forth (AT) in Section 6 of Tariff FCC No. 73.