Access Services Tariff
Section 6
5th Revised Sheet 71.01
Replacing 4th Revised Sheet 71.01

#### **ACCESS SERVICES**

- 6. SWITCHED ACCESS SERVICE-(Continued)
- 6.10 Rate Regulation-(Continued)
- 6.10.1 Types of Rates and Charges-(Continued)
  - C. Nonrecurring Charges-(Continued)
    - 5. Service Rearrangements-(Continued)

A customer may request one or more of the following Service Rearrangements. An Access Order Charge will apply as set forth in Paragraph 5.2.2.

- a. Administrative changes will be made without charge(s) to the customer as follows:
  - Change of customer name, (i.e., the customer of record does not change, but the customer of record changes its name, e.g., ABC Communications changes to All Business Concepts Communication.),
  - Change of customer's or customer's end user premises address when the change of address is not a result of a physical relocation of the service,
  - Change in billing data (name, address, or contact name or telephone number of the bill recipient changes, but the customer of record does not change)
  - Change of agency authorization,
  - Change of customer's or customer's end user contact name or telephone number, and
  - Change of jurisdiction.
- b. For the following Administrative changes, a nonrecurring charge will apply as specified in Paragraph 6.11.4, following.
  - Change of Access Carrier Name Abbreviation (ACNA)
  - Change of Billing Account Number (BAN) (e.g. a customer request to categorize end users by city, town, etc. using specific blocks of Billing Account Numbers.)
  - Change of Customer Circuit Identification (CKR)
- c. Rearrangements of Switched Access features or BSEs will incur nonrecurring charges specific to the feature or BSE as specified in Paragraph 6.11.1, following.
- d. Rearrangements of lines, trunks or channels will be treated as a discontinuance of the existing service and an installation of a new service and all applicable nonrecurring charges will apply

as specified in Paragraph 6.11.1, following.

Issued: November 23, 1993 Effective: January 20, 1994



Access Service Tariff Section 6 4th Revised Sheet 71.01 Replacing 3rd Revised Sheet 71.01

## ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

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(FC) 6.10 Rate Regulation-(Continued)

MAR 29 1993

(FC) 6.10.1 Types of Rates and Charges-(Continued)

MISSOURI Public Service Commission

C. Nonrecurring Charges—(Continued)

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Service Rearrangements-(Continued)

A customer may request one or more of the following Service Rearrangements. An Access Order Charge will apply as set forth in Paragraph 5.2.2.

- Administrative changes will be made without charge(s) to the customer as follows:
  - Change of customer name, (i.e., the customer of record does not change, but the customer of record changes its name, e.g., ABC Communications changes to All Business Concepts Communication.),
  - Change of customer's or customer's end user premises address when the change of address is not a result of a physical relocation of the service,
  - Change in billing data (name, address, or contact name or telephone number of the bill recipient changes, but the customer CANCELLED of record does not change),

- Change of agency authorization,

- Change of customer's or customer's end user contact name or telephone number, and JAN 201994

- Change of jurisdiction.

(FC)

b. For the following Administrative changes, a nonrecurring charge charge commission will apply as specified in Paragraph 6.11.4, following Service Commission MISSOURI

- Change of Access Carrier Name Abbreviation (ACNA)

- Change of Billing Account Number (BAN) (e.g. a customer request to categorize end users by city, town, etc. using specific blocks of Billing Account Numbers.)
- Change of Customer Circuit Identification (CKR)
- c. Rearrangements of Switched Access features or BSEs will incur (AT) nonrecurring charges specific to the feature or BSE as specified (FC) in Paragraph 6.11.1, following.
  - Rearrangements of lines, trunks or channels will be treated as a discontinuance of the existing service and an installation of a new service and all applicable nonrecurring charges will apply as specified in Paragraph 6.11.1, following.

Issued:

Effective: MAR 2 6 1993

By A. D. ROBERTSON, Assistant Vice President-External Affairs

Southwestern Bell Telephone Company

St. Louis, Missouri

(AT)

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Access Service Tariff Section 6 3rd Revised Sheet 71.01 Replacing 2nd Revised Sheet 71.01

ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

6.7 Rate Regulation-(Continued) RECEIVED

CANCELLED 6.7.1 Types of Rates and Charges-(Continued)

MAY 11 1992

C. Nonrecurring Charges-(Continued)

MO. PUBLIC SERVICE COMM. APR 11 1993

Nonrecurring Charges-(Continued)

- Change of agency authorization MISSOURI

   Change of customer's or cus - Change of customer's or customer's end user contact name or
- Change of jurisdiction.
- b. For the following Administrative changes, a nonrecurring charge will apply as specified in Paragraph 6.8.4, following.
  - Change of Access Carrier Name Abbreviation (ACNA)
  - Change of Billing Account Number (BAN) (e.g. a customer request to categorize end users by city, town, etc. using specific blocks of Billing Account Numbers.)
  - Change of Customer Circuit Identification (CKR)
- c. Rearrangements of Switched Access features will incur nonrecurring charges specific to the feature as specified in Paragraph 6.8.1, following.
- Rearrangements of lines or trunks will be treated as a discontinuance of the existing service and an installation of a new service and all applicable nonrecurring charges will apply as specified in Paragraph 6.8.1, following.
- e. All other changes to existing services will be treated as a discontinuance of the existing service and an installation of a new service. The nonrecurring charges described in Paragraph 6.7.1., C., preceding, will apply for this work activity.
- f. Rearrangements of the STP Port Termination and STP Access Connection utilized for CCS/SS7 Interconnection Service-will-be treated as a discontinuance of the existing service and and installation of a new service.

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D. Assumed Access Minutes

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When Feature Group A or Feature Group B Switched Access Service is provided in Telephone Company end offices that are not equipped for measurement capabilities, an assumed average intrastate access minutes will be used to determine the Switched Access Service Charges. The assumed average intrastate access minutes are as follows:

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Y 1 3 1992 Effective: 0 4003 By A. D. ROBERTSON, Assistant Vice President-External Area 1992

Southwestern Bell Telephone Company St. Louis, Missouri

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Access Service Tariff Section 6 2nd Revised Sheet 71.01 Replacing 1st Revised Sheet 71.01

ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

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- 6.7 Rate Regulation-(Continued)
- 6.7.1 Types of Rates and Charges-(Continued)

MISSOURI :blic Service Commission

C. Nonrecurring Charges-(Continued)

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Service Rearrangements-(Continued)

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a. (Continued)

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Change of agency authorization,

Public Service Commission

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- Change of customer's or customer's end user confact hame or telephone number, and

- Change of jurisdiction.

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- b. For the following Administrative changes, a nonrecurring charge will apply as specified in Paragraph 6.8.4, following.
  - Change of Access Carrier Name Abbreviation (ACNA)
  - Change of Billing Account Number (BAN) (e.g. a customer request to categorize end users by city, town, etc. using specific blocks of Billing Account Numbers.)
  - Change of Customer Circuit Identification (CKR)
- c. Rearrangements of Switched Access features, will incur nonrecurring charges specific to the feature as specified in Paragraph 6.8.1, following.
- Rearrangements of lines or trunks will be treated as a discontinuance of the existing service and an installation of a new service and all applicable nonrecurring charges will apply as specified in Paragraph 6.8.1, following.

All other changes to existing services will be treated as a discontinuance of the existing service and an installation of a new service. The nonrecurring charges described in Paragraph 6.7.1, C.1., preceding, will apply for this work activity.

D. Assumed Access Minutes

> 1. When Feature Group A or Feature Group B Switched Access Service is provided in Telephone Company end offices that are not equipped for measurement capabilities, an assumed average intrastate access minutes will be used to determine the Switched Access Service Charges. assumed average intrastate access minutes are as follows:

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Access Service Tariff Section 6 1st Revised Sheet 71.01 Replacing Original Sheet 71.01

ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulation-(Continued)

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6.7.1 Types of Rates and Charges-(Continued)

MISSOURI Public Service Commission

C. Nonrecurring Charges-(Continued)

4. 800/900 Access Service NXX Activation Charge-(Continued)

The initial request for NXX activation within a LATA does not include the NXX activation charge, regardless of the number of NXX's being activated. For all 800/900 NXX activation requests after the customers initial request within the LATA, the "First" charge applies to the first NXX code listed on the request for activation per each equal access end office within the LATA. The "Additional" charge applies to each additional NXX code(s) listed on the activation request per each equal access end office within the LATA.

D. Assumed Access Minutes

- When Feature Group A or Feature Group B Switched Access Service is provided in Telephone Company end offices that are not equipped for measurement capabilities, an assumed average intrastate access minutes will be used to determine the Switched Access Service Charges. The assumed average intrastate access minutes are as follows:
  - When an FGA 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 min-CANCELLED utes. 1,893 access minutes are assumed to be originating and 1,970 access minutes are assumed to be terminat- SEP 3 0 1991 ing. When an FGA Switched Access Service arranged for two way calling is provided where the terminating access y minutes are recorded but the originating access minutesic Service Commission MISSOURI are not, the assumed average originating access minutes are 1,893 originating access minutes. When an FGA Switched Access Service arranged for two way calling is provided where the originating access minutes are recorded but the terminating access minutes are not, the assumed average terminating access minutes are 1,970 terminating access minutes.

When an FGA Switched Access Service arranged for originating calling only is provided where originating access minutes are not recorded, the assumed average originating access minutes are 3,863 access minutes and no terminating access minutes will apply. FILED

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Effective: JAN 2 9 1990

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(CP)ACCESS SERVICES

- Switched Access Service-(Continued)
- 6.7 Rate Regulation-(Continued)
- 6.7.1 Types of Rates and Charges-(Continued)
  - D. Assumed Access Minutes
    - When Feature Group A or Feature Group B Switched Access Service is provided in Telephone Company end offices that are not equipped for measurement capabilities, an assumed average intrastate access minutes will be used to determine the Switched Access Service Charges. The assumed average intrastate access minutes are as follows:
      - When an FGA 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. When an FGA 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. When an FGA Switched Access Service arranged for two way calling is provided where the originating access minutes are recorded but the terminating access minutes are not, the assumed average terminating access minutes are 1,970 terminating access minutes.

When an FGA Switched Access Service arranged for originating calling only is provided where originating access minutes are not recorded, the assumed average originating access minutes are 3,863 access minutes and no terminating access minutes will apply.

When an FGA Switched Access Service arranged for terminating calling only is provided where terminating access minutes are not recorded, the assumed average terminating access minutes are 3,863 access minutes and no originating access minutes will apply.

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Access Service Tariff

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Public Service Commission

Service 6

Sheet\_71\_01

Issued:

JUN 27 1986

Public Service Commission By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company

St. Louis, Missouri

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Access Services Tariff
Section 6
6th Revised Sheet 71.02
Replacing 5th Revised Sheet 71.02

#### **ACCESS SERVICES**

- 6. SWITCHED ACCESS SERVICE-(continued)
- 6.10 Rate Regulation-(Continued)
- 6.10.1 Types of Rates and Charges-(Continued)
- C. Nonrecurring Charges-(Continued)
  - 5. Service Rearrangements-(Continued)
    - e. Rearrangements of the STP Port Termination and STP Access Connection utilized for CCS/SS7 Interconnection Service will be treated as a discontinuance of the existing service and an installation of a new service.
    - f. Nonrecurring charges will be waived for rearrangements that reroute trunks from tandem to end office or end office to tandem provided the Access Service Request is placed no later than
      - December 31, 1995. This waiver of nonrecurring charges includes both the Access Order Charge and nonrecurring charges for installation of new facilities between the Telephone Company serving wire center and the

customer's premises when such facilities are required to provision rerouted trunks. The following conditions must be met in order for charges to be waived:

- The customer must maintain the same customer premises location. Requests to add or change features or BSEs will incur the charges applicable to the feature or BSE.
- Direct routed end office trunks must subtend the tandem from which service is being rearranged.
- One trunk at the end office or tandem must be disconnected for each rerouted tandem or end office trunk installed with the following exception. If the customer demonstrates that industry accepted engineering standards require the installation of additional trunks, the nonrecurring charges for such additional trunks will also be waived.

The order to disconnect from the tandem or end office must be placed at the same time as the order to connect at the tandem or end office. The due date for the disconnect order may not be more than 90 (ninety) days after the due date for the order to install the tandem or end office trunk. Requests to rearrange trunks must be received by the Telephone Company no later than December 31, 1995.

Issued: May 2, 1995 Effective: August 16, 1995

CANCELLED June 29, 2007 TO-2002-185 Missouri Public Service Commission

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By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone St. Louis, Missouri

Access Service Tariff Section 6 5th Revised Sheet 71.02 Replacing 4th Revised Sheet 71.02

#### ACCESS SERVICES

SWITCHED ACCESS SERVICE-(continued)

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6.10 Rate Regulation-(Continued)

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6.10.1 Types of Rates and Charges-(Continued)

MISSOURI **Public Service Commission** 

- C. Nonrecurring Charges-(Continued)
  - Service Rearrangements-(Continued)

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- e. Rearrangements of the STP Port Termination and STP Access Connection utilized for CCS/SS7 Interconnection Service will be treated as a discontinuance of the existing service and an installation of a new service.
  - f. Nonrecurring charges will be waived for rearrangements that reroute trunks from tandem to end office or end office to tandem provided the Access Service Request is placed no later than June 1, 1994. This waiver of nonrecurring charges includes both the Access Order Charge and nonrecurring charges for installation of new facilities and features or BSEs between the Telephone Company serving wire center and the customer's premises when such facilities are required to provision rerouted trunks. The following conditions must be met in order for charges to be waived:

The customer must maintain the same customer premises location. Requests to add or change features or BSEs will incur the charges applicable to the feature or BSE.

Direct routed end office trunks must subtend the tandem from which service is being rearranged.

One trunk at the end office or tandem must be disconnected for each rerouted tandem or end office trunk installed with the following exception. If the customer demonstrates that industry accepted engineering standards require the installation of additional trunks, the nonrecurring charges for such additional trunks will also be waived.

The order to disconnect from the tandem or end office must be placed at the same time as the order to connect at the tandem or end office. The due date for the disconnect order may not be more than 90 (ninety) days after the due date for the order to install the tandem or end office trunk. Requests to rearrange trunks must be received by the Telephone Company no later than June 1, 1994. APR 7 issa .

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Issued:

Effective: APR 0 7 1994

By M. H. SCHULTEIS, Division Manager-Regulatory & Industry Reliablingi

Southwestern Bell Telephone Company Public Service Commission St. Louis, Missouri

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Access Service Tariff
Section 6
4th Revised Sheet 71.02
Replacing 3rd Revised Sheet 71.02

ACCESS SERVICES

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SWITCHED ACCESS SERVICE-(continued)

6.10 Rate Regulation-(Continued)

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6.10.1 Types of Rates and Charges-(Continued)

MO. PUBLIC SERVICE CONN.

- C. Nonrecurring Charges-(Continued)
  - Service Rearrangements-(Continued)
    - e. All other changes to existing services will be treated as a discontinuance of the existing service and an installation of a new service. The nonrecurring charges described in Paragraph 6.10.1, C.1., preceding, will apply for this work activity.
    - f. Rearrangements of the STP Port Termination and STP AccessICELED Connection utilized for CCS/SS7 Interconnection Service will be treated as a discontinuance of the existing service and an installation of a new service.

g. Nonrecurring charges will be waived for rearrangements that represent trunks from tandem to end office or end office of tandem mission provided the Access Service Request is placed no platter than June 1, 1994. This waiver of nonrecurring charges includes both the Access Order Charge and nonrecurring charges for installation of new facilities and features or BSEs between the Telephone Company serving wire center and the customer's premises when such facilities are required to provision rerouted trunks. The following conditions must be met in order for charges to be waived:

- The customer must maintain the same customer premises location. Requests to add or change features or BSEs will incur the charges applicable to the feature or BSE.
- Direct routed end office trunks must subtend the tandem from which service is being rearranged.
- One trunk at the end office or tandem must be disconnected for each rerouted tandem or end office trunk installed with the following exception. If the customer demonstrates that industry accepted engineering standards require the installation of additional trunks, the nonrecurring charges for such additional trunks will also be waived.

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Issued: NOV 2 3 1993

Effective: JAN 2 0 1994

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No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Service Tariff Section 6 3rd Revised Sheet 71.02 Replacing 2nd Revised Sheet 71.02

ACCESS SERVICES

SWITCHED ACCESS SERVICE-(continued)

(FC) 6.10 Rate Regulation-(Continued)

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6.10.1 Types of Rates and Charges-(Continued) (FC)

MAR 29 1993

C. Nonrecurring Charges-(Continued)

MISSOURI Public Service Commission

(FC) Service Rearrangements-(Continued)

- All other changes to existing services will be treated as a discontinuance of the existing service and an installation of a new service. The nonrecurring charges described in Paragraph 6.10.1, C.1., preceding, will apply for this work activity.
- f. Rearrangements of the STP Port Termination and STP Access Connection utilized for CCS/SS7 Interconnection Service NOTILED treated as a discontinuance of the existing service and an installation of a new service. JAN 201994
- D. Assumed Access Minutes

JAN 201337

1. When FGA, FGB, BSA-A or BSA-B Switched Access Service is Breatingdein mmission Telephone Company end offices that are not equipped formula Service is Breatingdein mmission capabilities, an assumed average in the detailed of to determine the Switched Access Service Charges. The assumed average intrastate access minutes are as follows:

a. 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. 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. When a FGA or BSA-A Switched Access Service arranged for two-way calling is provided where the originating access minutes are recorded but the terminating access minutes are not, the assumed average terminating access minutes are

When a FGA or BSA-A Switched Access Service arranged for originating calling only is provided where originating access minutes are not recorded, the assumed average originating access minutes are 3,863 access minutes and no terminating access minutes

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Issued:

MAR 2 6 1993

Effective:

1,970 terminating access minutes.

**APR 1 1 1993** 

By A. D. ROBERTSON, Assistant Vice President-External Affairs Southwestern Bell Telephone Company St. Louis, Missouri

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Access Service Tariff Section 6 2nd Revised Sheet 71.02 Replacing 1st Revised Sheet 71.02

#### ACCESS SERVICES

6. SWITCHED ACCESS SERVICE-(continued)

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6.7 Rate Regulation-(Continued)

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6.7.1 Types of Rates and Charges-(Continued)

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BY3 Commission APR 11 1993

Assumed Access Minutes-(Continued)

Public Service Commission

(Continued)

When a FGA 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. When a FGA 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. When a FGA Switched Access Service arranged for two-way calling is provided where the originating access minutes are recorded but the terminating access minutes are not, the assumed average terminating access minutes are 1,970 terminating access minutes.

When a FGA Switched Access Service arranged for originating calling only is provided where originating access minutes are not recorded, the assumed average originating access minutes are 3,863 access minutes and no terminating access minutes will apply.

When a FGA Switched Access Service arranged for terminating calling only is provided where terminating access minutes are not recorded, the assumed average terminating access minutes are 3,863 access minutes and no originating access minutes will apply.

When a FGB 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 9000 access minutes. 4500 access minutes are assumed to be originating and 4500 access minutes are assumed to be terminating. 9000 access minutes per trunk apply regardless of whether the FGB Switched Access Service is arranged for one-way or two-way calling. Where recording capability exists for either originating or terminating usage, but not both, on a trunk arranged for two-way calling, the number of access minutes per trunk will be an assumed 9000 or the recorded usage, whichever is greater.

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Issued: AUG 0 9 1991

Effective: EFP=0=9=199 SEP 3 0 1991

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By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

SEP 3 0 1991

Access Service Tariff
Section 6
1st Revised Sheet 71.02
Replacing Original Sheet 71.02

(CP)ACCESS SERVICES

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SWITCHED ACCESS SERVICE-(continued)

DEC 7 1989

6.7 Rate Regulation-(Continued)

6.7.1 Types of Rates and Charges-(Continued)

MISSOURI
Public Service Commission

- D. Assumed Access Hinutes-(Continued)
  - (Continued)

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A. (Continued)

When an FGA Switched Access Service arranged for terminating calling only is provided where terminating access minutes are not recorded, the assumed average terminating access minutes are 3,863 access minutes and no originating access minutes will apply.

B. When an FGB 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 9000 access minutes. 4500 access minutes are assumed to be originating and 4500 access minutes are assumed to be terminating. 9000 access minutes per trunk apply regardless of whether the FGB Switched Access Service is arranged for one way or two way calling. Where recording capability exists for either originating or terminating usage, but not both, on a trunk arranged for two way calling, the number of access minutes per trunk will be an assumed 9000 or the recorded usage, whichever is greater.

If the usage in the measured direction exceeds 9000 access minutes, it will be assumed that there is zero usage in the unmeasured direction. If the measured usage is less than 9000 access minutes, the usage in the unmeasured direction will be assumed to be 9000 access minutes minus the measured usage (i.e., 9000-6000 measured = 3000 assumed in unmeasured direction).

SEP 3 0 1991 BY 2 TR, S. 71.62 Public Service Commission MISSOURI

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Issued: DEC 2 9 1989

Effective: JAN 2 9 1990 JAN 29 1990

Access Service Tariff Section 6 Original Sheet 71.02

(CP)ACCESS SERVICES

- Switched Access Service-(Continued)
  - 6.7 Rate Regulations-(Continued)
  - 6.7.1 Types of Rates and Charges-(Continued)
    - Assumed Access Minutes-(Continued)
      - (Continued)

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When an FGB 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 9000 access minutes. 4500 access minutes are assumed to be originating and 4500 access minutes are assumed to be terminating. 9000 access minutes per trunk apply regardless of whether the FGB Switched Access Service is arranged for one way or two way calling. Where recording capability exists for either originating or terminating usage, but not both, on a trunk arranged for two way calling, the number of access minutes per trunk will be an assumed 9000 or the recorded usage, whichever is greater.

If the usage in the measured direction exceeds 9000 access minutes, it will be assumed that there is zero usage in the unmeasured direction. If the measured usage is less than 9000 access minutes, the usage in the unmeasured direction will be assumed to be 9000 access minutes minus the measured usage (i.e., 9000-6000 measured = 3000 assumed in unmeasured direction).

> JAN 29 1990 BY LATAS. #71.02 Public Service Commission

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JUN 27 1986 Issued:

Effective:

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Access Services Tariff
Section 6
3rd Revised Sheet 71.03
Replacing 2nd Revised Sheet 71.03

### **ACCESS SERVICES**

- 6. SWITCHED ACCESS SERVICE-(continued)
  - 6.10 Rate Regulation-(Continued)
  - 6.10.1 Types of Rates and Charges-(Continued)
  - C. Nonrecurring Charges-(Continued)
    - 5. Service Rearrangements-(Continued)
- (CT) g. Rearrangements to convert FGD or BSA-D trunks from the following arrangements will incur nonrecurring charge(s) in 6.11.1.E:
  - Multifrequency address (MF) signaling to SS7 signaling.
  - SS7 signaling to MF signaling.
  - MF signaling to SS7 signaling with 64 CCC.
  - MF signaling to SS7 signaling with 64 CCC and Multiple 64 CCC.
  - SS7 signaling to SS7 signaling with 64 CCC.
  - SS7 signaling to SS7 signaling with 64 CCC and Multiple 64 CCC.
  - SS7 signaling with 64 CCC to SS7 signaling with 64 CCC and Multiple 64 CCC.
  - Subsequent rearrangement of Multiple 64 CCC.
  - h. All other changes to existing services will be treated as a discontinuance of the existing service and an installation of a service.
  - D. Assumed Access Minutes
    - When FGA, FGB, BSA-A or BSA-B Switched Access Service is provided in Telephone Company end offices that are not equipped for measurement capabilities, an assumed average intrastate access minutes will be used to determine the Switched Access Service Charges. The assumed average intrastate access minutes are as follows:
      - a. 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. 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. When a FGA or BSA-A Switched Access Service arranged for two-way calling is provided where the originating access minutes are recorded but the terminating access minutes are not, the assumed average terminating access minutes are 1,970 terminating access minutes.

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Missouri Public

Service Commission

(CT)

Issued: October 17, 1994 Effective: November 24, 1994
By Horace Wilkins, Jr., President-Missouri

Access Service Tariff Section 6 2nd Revised Sheet 71.03 Replacing 1st Revised Sheet 71.03

### ACCESS SERVICES

SWITCHED ACCESS SERVICE-(continued)

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6.10 Rate Regulation-(Continued)

MAR 07 1994

6.10.1 Types of Rates and Charges-(Continued)NCELLED

MISSOURI **Public Service Commission** 

C. Nonrecurring Charges-(Continued)

5. Service Rearrangements-(Continued) NOV 241994

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Public Service Commission

Rearrangements to convert FGD or BSA-D trunks from multifrequency address signaling to SS7 signaling or from SS7 signaling to multifrequency address signaling will incur nonrecurring charge(s).

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Issued:

All other changes to existing services will be treated as a discontinuance of the existing service and an installation of a service.

## D. Assumed Access Minutes

- When FGA, FGB, BSA-A or BSA-B Switched Access Service is provided in Telephone Company end offices that are not equipped for measurement capabilities, an assumed average intrastate access minutes will be used to determine the Switched Access Service Charges. The assumed average intrastate access minutes are as follows:
  - 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. 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. When a FGA or BSA-A Switched Access Service arranged for two-way calling is provided where the originating access minutes are recorded but the terminating access minutes are not, the assumed average terminating access minutes are 1,970 terminating access minutes.

When a FGA or BSA-A Switched Access Service arranged for originating calling only is provided where originating access minutes are not recorded, the assumed average originating accessed minutes are 3,863 access minutes and no terminating access minutes will apply. MISSOURI

Public Service Commission Effective: APR 0 7 1994

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SCHULTEIS, Division Manager-Regulatory & Industry Relations Southwestern Bell Telephone Company

St. Louis, Missouri

Access Service Tariff Section 6 1st Revised Sheet 71.03 Replacing Original Sheet 71.03

ACCESS SERVICES

SWITCHED ACCESS SERVICE-(continued)

NOV 22 1993

6.10 Rate Regulation-(Continued)

6.10.1 Types of Rates and Charges-(Continued) CELLED

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Nonrecurring Charges-(Continued)

5. Service Rearrangements-(Continued) APR 7 1994 Rearrangements-(Continued) APR (STATE OF THE PROPERTY OF THE P

g. (continued)

placed at the same time as the order to connect at the tandem or end office. The due date for the disconnect order may not be more than 90 (ninety) days after the due date for the order to install the tandem or end office trunk. Requests to rearrange trunks must be received by the Telephone Company no

later than June 1, 1994.

(TM) D. Assumed Access Minutes

- When FGA, FGB, BSA-A or BSA-B Switched Access Service is provided in Telephone Company end offices that are not equipped for measurement capabilities, an assumed average intrastate access minutes will be used to determine the Switched Access Service Charges. The assumed average intrastate access minutes are as follows:
  - 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. 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. When a FGA or BSA-A Switched Access Service arranged for two-way calling is provided where the originating access minutes are recorded but the terminating access minutes are not, the assumed average terminating access minutes are 1,970 terminating access minutes.

When a FGA or BSA-A Switched Access Service arranged for originating calling only is provided where originating access minutes are not recorded, the assumed average originating access minutes are 3,863 access minutes and no terminating access minutes will apply.

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Effective:

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By M. H. SCHULTEIS, Division Manager-Regulatory & Industry Relations Southwestern Bell Telephone Company MO. PUBLIC SERVICE COMM. St. Louis, Missouri



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No supplement to this tariff will be issued except for the purpose of canceling this tariff. Access Service Tariff Section 6 Original Sheet 71.03

### ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(continued)
  - 6.10 Rate Regulation-(Continued)
    - 6.10.1 Types of Rates and Charges-(Continued)
    - D. Assumed Access Minutes-(Continued)
      - 1. (Continued)

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a. (Continued)

When a FGA or BSA-A Switched Access Service arranged for terminating calling only is provided where terminating access minutes are not recorded, the assumed average terminating access minutes are 3,863 access minutes and no originating access minutes will apply.

b. When a FGB or BSA-B 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 9000 access minutes. 4500 access minutes are assumed to be originating and 4500 access minutes are assumed to be terminating. 9000 access minutes per trunk apply regardless of whether the FGB or BSA-B Switched Access Service is arranged for one-way or two-way calling. Where recording capability exists for either originating or terminating usage, but not both, on a trunk arranged for two-way calling, the number of access minutes per trunk will be an assumed 9000 or the recorded usage, whichever is greater.

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Access Services Tariff
Section 6
1st Revised Sheet 71.04
Replacing Original Sheet 71.04

#### **ACCESS SERVICES**

- 6. SWITCHED ACCESS SERVICE-(continued)
- 6.10 Rate Regulation-(Continued)
- 6.10.1 Types of Rates and Charges-(Continued)
- D. Assumed Access Minutes-(Continued)
  - 1. (Continued)
    - a. (Continued)

(MT) | | (MT) When a FGA or BSA-A Switched Access Service arranged for originating calling only is provided where originating access minutes are not recorded, the assumed average originating access minutes are 3,863 access minutes and no terminating access minutes will apply.

When a FGA or BSA-A Switched Access Service arranged for terminating calling only is provided where terminating access minutes are not recorded, the assumed average terminating access minutes are 3,863 access minutes and no originating access minutes apply.

b. When a FGB or BSA-B 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 9000 access minutes. 4500 access minutes are assumed to be originating and 4500 access minutes are assumed to be terminating. 9000 access minutes per trunk apply regardless of whether the FGB or BSA-B Switched Access Service is arranged for one-way or two-way calling. Where recording capability exists for either originating or terminating usage, but not both, on a trunk arranged for two-way calling, the number of access minutes per trunk will be an assumed 9000 or the recorded usage, whichever is greater.

Issued: October 17, 1994 Effective: November 24, 1994

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Section 6
Original Sheet 71.04

ACCESS SERVICES

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SWITCHED ACCESS SERVICE-(continued)

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6.10 Rate Regulation-(Continued)

6.10.1 Types of Rates and Charges-(Continued)

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(MT) D. Assumed Access Minutes-(Continued)

- 1. (Continued)
  - a. (Continued)

When a FGA or BSA-A Switched Access Service arranged for terminating calling only is provided where terminating access minutes are not recorded, the assumed average terminating access minutes are 3,863 access minutes and no originating access minutes apply.

b. When a FGB or BSA-B 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 9000 access minutes. 4500 access minutes are assumed to be originating and 4500 access minutes are assumed to be terminating. 9000 access minutes per trunk apply regardless of whether the FGB or BSA-B Switched Access Service is arranged for one-way or two-way calling. Where recording capability exists for either originating or terminating usage, but not both, on a trunk arranged for two-way calling, the number of access minutes per trunk will be an assumed 9000 or the recorded usage, whichever is greater.

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Access Services Tariff
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4th Revised Sheet 72
Replacing 3rd Revised Sheet 72

### **ACCESS SERVICES**

- 6. SWITCHED ACCESS SERVICE-(Continued)
- (FC) 6.10 Rate Regulations-(Continued)
- (FC) 6.10.1 Types of Rates and Charges-(Continued)
  - D. Assumed Access Minutes-(Continued)
    - 1. (Continued)

If the usage in the measured direction exceeds 9000 access minutes, it will be assumed that there is zero usage in the unmeasured direction. If the measured usage is less than 9000 access minutes, the usage in the unmeasured direction will be assumed to be 9000 access minutes minus the measured usage (i.e., 9000-6000 measured = 3000 assumed in unmeasured direction).

(FC) 6.10.2 Minimum Period

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

Issued: March 26, 1993 Effective: April 11, 1993

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Access Service Tariff Section 6 3rd Revised Sheet 72 Replacing 2nd Revised Sheet 72

ACCESS SERVICES

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SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

**MISSOURI** Public Service Commission

- 6.7.1 Types of Rates and Charges-(Continued)
- D. Assumed Access Minutes-(Continued)
  - 1. (Continued)

If the usage in the measured direction exceeds 9000 access minutes, it will be assumed that there is zero usage in the unmeasured direction. If the measured usage is less than 9000 access minutes, the usage in the unmeasured direction will be assumed to be 9000 access minutes minus the measured usage (i.e., 9000-6000 measured = 3000 assumed in unmeasured direction).

6.7.2 Minimum Period

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

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Issued: AUG 0 9 1991 Effective: SEP 9 9 19

SFP 3 0 1991 By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company Public Service Commission St. Louis, Missouri

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Section 6
2nd Revised Sheet 72
Replacing 1st Revised Sheet 72

## ACCESS SERVICES

6. SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

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6.7.2 Minimum Periods

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

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Access Service Tariff Section 6 -1st-Revised-Sheet 72 Replacing BOSIVED2

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(CP) ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

Public Service Commission

6.7.2 Minimum Periods

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

- 6.7.3 Switched Access Service for Resale of MTS, WATS, MTS-type and WATS-type Services
- Where a multiline hunt group or trunk group arrangement is made up of (1) Feature Group A, B or D Switched Access Service and (2) local exchange business lines or other access arrangements associated with MTS/WATS, MTS-type or WATS-type services as provided in Paragraph A., 1., following, Switched Access charges for such combined access arrangements are calculated in accordance with the regulations in Paragraphs A., 4. and B., 1., following.
  - 1. Where the customer is reselling MTS/WATS, MTS-type and/or WATS-type service(s) on which the Switched Access charges have been assessed, the customer may, at the option of the customer, employ ordinary local business exchange service at generally applicable local business exchange rates under the Telephone Company General and/or Local Exchange Tariffs. Switched Access charges under this Tariff will not apply for such access except as set forth in Paragraph B., 1., following, provided the underlying carrier that provides the MTS/WATS and/or MTS/WATS-type service(s) which are resold pays Switched Access Services charges for the services which are resold. Such Switched Access Service charges paid shall include charges for origination and termination of calls on both ends of the services which are resold. If the customer wishes to obtain special arrangements, such as trunk side service connections for such resale, the customer may, at the option of the customer, obtain Switched Access Service. Switched Access charges will apply for such access as set forth in Paragraph B., 1., following.
  - 2. When access to the local exchange is required to provide an MTS/WATStype service using a resold Private Line Service, Switched Access Service Rates and Regulations, as set forth in this section, will apply.
  - When the customer orders combined access, the customer will be charged the Switched Access charges in accordance with the regulations as set forth in Paragraphs A., 4. and B., 1., following, if the customer or

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Section 6
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### ACCESS SERVICES

- 6. SWITCHED ACCESS SERVICE-(Continued)
  - 6.7 Rate Regulations-(Continued)
  - 6.7.5 Minimum Monthly Usage Charge (MMUC) (Continued)

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The MMUC billed to the IC for Feature Groups B, Candia Sarige Commission based on the total number of BHMC's (by type of BHMC) provided in or out of the end office (by Feature Group). For Feature Group A, the MMUC will be billed to the IC at the line or hunt-group level or other level of account.

For FGA, when a prorate as set forth in Paragraph 6.7.3, preceding, is involved, the busy-hour minutes of capacity per mileage band will be reduced in the same proportion that the Local Transport actual usage is reduced. (See Paragraph 6.7.3, D.1., preceding).

The Minimum Monthly Usage Charge is not applied to Telephone Company assumed average number of access minutes for those Feature Groups A and B for which measurement capabilities do not exist. In these cases, the IC will always be billed for the assumed average number of access minutes, adjusted as set forth in Paragraph 6.7.3, D.1., preceding, if required for Feature Group A.

6.7.6 Change of Feature Group Type

Change from one type of Feature Group to another will be treated as a discontinuance of one type of service and a start of another. Non-recurring charges will apply, with one exception. When an IC upgrades a Feature Group B and C service to a Feature Group D service of the same capacity in the same end office, the nonrecurring charges will not apply. If, however, additional local transport optional features are added to the service at the time the conversion takes place, the nonrecurring charges for the added features will apply.

6.7.7 Moves

A move involves a change in the physical location of one of the following:

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- The point of interface at the IC terminal location 83 - 253
- The IC terminal location public SERVICE COMMISSION Public Service COMMISSION

The charges for the move are dependent on whether the move is to a new location within the same building or to a different building.

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Effective: JAN 0 1 1984

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3rd Revised Sheet 73
Replacing 2nd Revised Sheet 73
Original Sheet 73.01
Original Sheet 73.02

## **ACCESS SERVICES**

6. SWITCHED ACCESS SERVICE-(Continued)

(FC) 6.10 Rate Regulations-(Continued)

Issued: March 26, 1993 Effective: April 11, 1993

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

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Original Sheet 73.01
Original Sheet 73.02

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6. SVITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

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(CP)ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(Continued)
  - 6.7 Rate Regulations-(Continued)
  - 6.7.3 Switched Access Service for Resale OF MISE WATS, MISE type Services-(Continued)
    - (Continued)
      - (Continued)

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the provider of the WATS service fruithes documentation of the WATS usage and/or the customer furnishes documentation of the WATS-type service. The documentation supplied by the customer shall be supplied each month as set forth in Paragraph A., 6., following.

4. When the customer orders a combined access group to be used in conjunction with the resale of MTS/WATS and/or MTS/WATS-type services as set forth in Paragraph A., preceding, subject to the limitations of Carrier Common Line as set forth in Paragraph 3.2, preceding, the customer will be billed as set forth in Paragraph B., following. When more than one combined access group is provided in a LATA, the Telephone Company will apportion the resold MTS/WATS and/or MTS/WATS-type services and originating minutes of use among the combined access groups. Such apportionment will be based on the relationship of the originating usage for each combined access group to the total originating usage for all combined access groups in the LATA. The involved resold minutes shall be only intrastate outward MTS, MTS-type, WATS and WATS-type minutes and shall not include collect, third number, credit card or interstate minutes of use.

In order for the rate regulations to apply as set forth in Paragraph B., following, the combined access group and the resold MTS/WATS and/or MTS/ WATS-type services must be provided in the same state, in the same LATA, provided by the same Telephone Company and connected directly or indiirectly. For those LATAs that have more than one state, the customer shall report the information by state within the LATA.

Each of the combined access groups arranged in a multiline hunt group or trunk group arrangement used by the customer in association with the resold MTS/WATS and/or MTS/WATS-type services must\_be connected either\_\_\_ directly or indirectly to the customer's designated premises at which

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ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(Continued)
- 6.7 Rate Regulations-(Continued)
- 6.7.7 Moves-(Continued)
- Moves Within the Same Building

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Original Sheet 73-

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Section 6

When the move is to a new location within the same building, the charge for the move will be an amount equal to one half of the busy-hour minutes of capacity nonrecurring charge for the capacity affected. There will be no change in the minimum period requirements.

B. Moves to a Different Building

Moves to a different building will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply. New minimum period requirements will be established for the new service. The IC will also remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

6.7.8 Measuring Access Minutes

IC traffic to end office switches will be measured (i.e., recorded or assumed) by the Telephone Company at end office switches or access tandem switches. Originating and terminating calls will be measured (i.e., recorded or assumed) by the Telephone Company to determine the access minutes.

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(CP) ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(Continued)
- 6.7 Rate Regulations-(Continued)

6.7.3 Switched Access Service for Resale Of MTS, WATS, MTS type and WATS type Services ~ (Continued)

A. (Continued)

4. (Continued)

Access Service Tariff Section 6

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MISSOURI the resold MTS/WATS and/or MTS/WATS-type services are terminated. Direct connections are those arrangements where the combined access groups and resold MTS/WATS and/or MTS/WATS-type services are terminated at the same customers' designated premises. Indirect connections are those arrangements where the combined access groups and resold MTS/WATS and/or MTS/ WATS-type services are terminated at different customer designated premises in the same LATA. Such different customer designated premises are connected by facilities that permit a call to flow from combined access groups to resold MTS/WATS and/or MTS/WATS-type services.

The adjustments as set forth following will be computed separately for each combined access group.

- 5. When the customer orders combined access as set forth in Paragraph A., preceding, subject to the limitations as set forth in Paragraph 3.2, preceding, and the Telephone Company receives the information furnished as set forth in Paragraph A., 3., preceding, the following regulations This provision does not apply if Switched Access Charges as set forth in Paragraph A., 3., preceding are not applied to the MTS, MTStype, WATS and WATS-type service being resold.
- 6. As set forth in Paragraph A., 3., preceding, the customer shall supply specific documentation in connection with the provision of combined access. Such documentation shall be supplied each month and shall identify the involved resold MTS, WATS, MTS-type and/or WATS-type services, herein after referred to as resold service(s). The reported resold minutes shall be only intrastate outward MTS, WATS, MTS-type and/or WATS-type minutes, and shall not include collect, third number, credit card or interstate minutes of use. The monthly period used to determine the minutes of use per resold service(s) shall be the most recent monthly period for which the customer has received a bill for such resold service(s). This information shall be delivered to the Telephone Company, at a location specified by the Telephone Company,

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(CP)ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(Continued)
- 6.7 Rate Regulations-(Continued)
- 6.7.3 Switched Access Service for Resale of MTS, WATS, type Services-(Continued)
  - (Continued)
    - 6. (Continued)

no later than the 15th day of the month. If the required information is not received by the Telephone Company, the previously reported information as described in Paragraph A., 3., preceding, will be used for the next two months. For any subsequent month, no allocation or credit will be made until the required documentation is delivered to the Telephone Company by the customer. The rate treatment set forth in Paragraph B., following, will not apply in these cases.

When combined access groups are provided, they will be billed as set forth in Paragraph B., 1., following. When more than one combined access group is provided in a LATA, the Telephone Company will determine the minutes of use for each of the combined access groups as set forth in Paragraph A., 4., preceding, and Paragraph B., following.

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Access Services Tariff
Section 6
3rd Revised Sheet 74
Replacing 2nd Revised Sheet 74
Original Sheet 74.01
Original Sheet 74.02

# **ACCESS SERVICES**

6. SWITCHED ACCESS SERVICE-(Continued)

(FC) 6.10 Rate Regulations-(Continued)

Issued: March 26, 1993 Effective: April 11, 1993

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

Access Service Tariff
Section 6
2nd Revised Sheet 74
Replacing 1st Revised Sheet 74
Original Sheet 74.01
Original Sheet 74.02

ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

6.7 Rate Regulations-(Continued)

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SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

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6.7.3 Switched Access Service for Resale of MTS WATS ; IMTS-t CASSING WATS-Public Service Commission type Services-(Continued)

- B. Combined Access Groups
  - When combined access groups are provided in a LATA, the following regulations apply:
    - One MTS/WATS-type FGA Switched Access Service for each resold WATS and WATS-type service reported as set forth in Paragraph A., 3., preceding, and Paragraph C., following, will be billed at local business exchange service rates as set forth in Paragraph 2., following.
    - b. Switched Access Service rates will apply for the line side (i.e., MTS/WATS-type FGA) and trunk side combined access groups as follows:

For MTS/WATS-type FGA provided in a combined access group, the minutes billed will be all the terminating intrastate access minutes and the adjusted originating intrastate access minutes for such combined groups. The adjusted originating minutes will be the originating intrastate access minutes less the reported resold service(s) minutes of use apportioned when necessary.

For trunk side provided in a combined access group, the minutes billed will be all the terminating and originating intrastate access minutes for such combined groups.

The rates that apply for the line side and/or the trunk side Switched Access Service access minutes, will be the Switched Access Service rates as set forth in Paragraph 6.8, following.

c. For the first month a combined access group is in service, peach, associated resold WATS and WATS-type service will be lassumed to have 2500 or more originating intrastate minutes of use.

After the first month that both the combined access are and the associated resold WATS and WATS-type services are in service,

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Original Sheet 74

ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

6.7 Rate Regulations-(Continued)

6.7.8 Measuring Access Minutes-(Continued)

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Access minutes on a terminating call start when the called telephone exchange service location answers and end when the access tandem switch or end office switch receives a disconnect signal. Access minutes on an originating call start when the IC terminal location acknowledges the call and end when the access tandem switch or end office switch receives a disconnect signal. The assumed average access minutes are as set forth in Paragraph 3.7, C., except as set forth following.

6.7.9 Network Blocking Charge for Feature Group D

The IC will be notified by the Telephone Company to increase its Access Connection busy hour minutes of capacity when excessive trunk group blocking occurs on groups carrying Feature Group D traffic and the measured access minutes for that hour exceed that purchased. Excessive trunk group blocking occurs when the blocking thresholds stated below are exceeded. They are predicated on time consistent, hourly measurements over a 30-day period, excluding Saturdays, Sundays and national holidays. If the order for additional capacity has not been received by the Telephone Company within 15 days of the notification, the Telephone Company will bill the IC, at the rate set forth in Paragraph 6.8.1, C., following, for each overflow in excess of the blocking threshold when (1) the average "30-day-period" overflow exceeds the threshold level for any particular hour and (2) the "30-day-period" measured average originating or two-way usage for the same truncated thour exceeds the Access Connection capacity purchased.

The 1 percent blocking threshold is for transmission paths carrying traffic direct (without an alternate route) between an end office and an IC terminal location. The 1/2 percent blocking threshold is for transmission paths carrying first routed traffic between an end office and an IC terminal location via an access tandem.

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(CP) ACCESS SERVICES

- 6. SWITCHED ACCESS SERVICE-(Continued)
  - 6.7 Rate Regulations-(Continued)
  - 6.7.3 Switched Access Service for Resale of MTS, WATS, MTS-type type Services-(Continued)
  - B. Combined Access Groups-(Continued)
    - 1. (Continued)
      - c. (Continued)

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Access Service Tariff

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each resold WATS and WATS-type service shall have 2500 or more originating intrastate minutes of use per month on average. If the average originating intrastate usage per service for each resold WATS or WATS-type service group does not equal 2500 originating minutes of use in any month, then for combined access billing purposes, the number of WATS and WATS-type services for which local business exchange service rates will be applicable will be reduced until the average originating intrastate usage per month for the remaining services equals or exceeds 2500 originating intrastate minutes. The number of originating minutes per month per resold WATS and WATS-type service will be developed by adding the resold outward MTS and MTS-type minutes to the resold originating WATS and WATS-type minutes and dividing the resulting sum per service group by the number of services in the group.

2. For each Switched Access Service provided as set forth in Paragraph B.l.a., preceding, local business exchange service rates as set forth in Paragraph 6.8.3 shall apply. The exchange involved shall be the exchange in which the service is provided.

The number of line side Switched Access Services billed at local business exchange service rates shall not exceed the number of line side connections provided in line side combined access groups in service in a LATA.

No Local Measured Service minutes are billed for terminating usage because all the terminating access minutes are billed as Switched Access Service access minutes.

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(CP)ACCESS SERVICES

- 6. SWITCHED ACCESS SERVICE-(Continued)
- 6.7 Rate Regulations-(Continued)
  - 6.7.3 Switched Access Service for Resale of MTS, WATS, Prisite Comprission type Services-(Continued)
  - B. Combined Access Groups-(Continued)
    - 3. The adjustments set forth in Paragraph B., 1., preceding, will be made to the involved customer account no later than either the next bill date, or the one subsequent to that, depending on when the usage data is obtained.
    - 4. When resold service(s) usage is shown in hours, the number of hours shall be multiplied by 60 to develop the resold service(s) minutes of use. If the resold service(s) usage is shown in a unit other than hours or minutes, the customer shall provide a factor to convert that unit to minutes.

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# **ACCESS SERVICES**

6. SWITCHED ACCESS SERVICE-(Continued)

(FC) 6.10 Rate Regulations-(Continued)

Issued: March 26, 1993 Effective: April 11, 1993

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

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# ACCESS SERVICES

6. SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

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# (CP)ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(Continued)
  - 6.7 Rate Regulations-(Continued)
  - 6.7.3 Switched Access Service for Resale of MTS, WATS, Services-(Continued)
  - Combined Access Groups-(Continued)
    - The originating intrastate access minutes for Switched Access Service, adjusted as set forth in Paragraph B., 1., preceding, or any other section of this Tariff, that are billed to a customer in a monthly period shall not be less than zero.
  - C. When combined access is provided, the Telephone Company may request the resold service(s) usage for which the customer was billed. For MTS or WATS service, the usage may be requested from either the customer or the provider of the MTS or WATS service. For MTS-type or WATS-type service, the usage will be requested from the customer. The requests for this information will relate back no more that 12 months prior to the current billing period.
  - D. When the customer orders Switched Access Service associated with the resale of Private Line Service which is provided with the use of Special Access Service, the regulations set forth in Paragraph A., 2., preceding, and Paragraph 7.4.2, following, shall apply.

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- 6.7 Rate Regulations-(Continued)

SWITCHED ACCESS SERVICE-(Continued)

6.7.10 Application of Rates for Feature Group A Extension Service Commission

Feature Group A Switched Access Service is available with extensions, i.e., additional terminations of the service at different building(s) in the same or a different LATA. Feature Group A extensions within the IATA are provided and charged for under the Telephone Company's Local and/or General Exchange Service Tariffs. Extensions in different LATA's are provided and charged for as Special Access Service. The rate elements which they apply are: Special Transport (from the extension bridging point to the IC serving wire center), Access Connections and one-half of the appropriate facility interface combination monthly rates and nonrecurring charges.

6.7.11 Message Unit Credit

Calls from end users to the seven-digit local telephone numbers associated with Feature Group A Switched Access Service are subject to Telephone Company Local and/or General Exchange Service Tariff charges. as well as any other applicable charges for IC services. The monthly bills rendered to IC's for their Feature Group A Switched Access Service will include a credit to reflect any message unit charges collected from their customers under the Telephone Company's Local and/ or General Exchange Service Tariffs. No message unit credit is given on the access minutes that have been prorated as set forth in Paragraph 6.7.3, preceding.

6.7.12 Local Information Delivery Services

Calls over Switched Access in the terminating direction to certain community information services will be rated under the applicable rates for Switched Access Service as set forth in Paragraph 6.8, following. In addition, the charges per call as specified under the Telephone Company Local and/or General Exchange Tariffs, e.g., 976 (DIAL-IT) Network Services, will also apply.

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#### **ACCESS SERVICES**

# 6. SWITCHED ACCESS SERVICE-(Continued)

6.10 Rate Regulations-(Continued)

(CT)	5.10.4	Minimum	Period	Charges
------	--------	---------	--------	---------

- (CT) Switched Access Service is provided for a minimum period of one month.
- (CT) Minimum period regulations are contained in Paragraph 2.4.2.
- (MT) The minimum monthly charge for DNAL BSA is the sum for the applicable
- (MT) monthly rates for the BSA as set forth in Paragraph 6.11.

Issued: September 22, 1994 Effective: October 1, 1994

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SWITCHED ACCESS SERVICE-(Continued)

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6.10 Rate Regulations-(Continued)

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(CT) 6.10.4 Minimum Period Charges

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

Minimum period regulations are contained in Paragraph 2.4.2. (CT)

The minimum monthly charge for DNAL BSA is the sum for the applicable (MT) (MT)

monthly rates for the BSA as set forth in Paragraph 6.11.

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#### ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

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(FC) 6.10 Rate Regulations-(Continued)

(FC) 6.10.4 Minimum Monthly Charge

MISSOURI Public Service Commission

Switched Access Service is subject to a minimum monthly charge. The minimum charge applies for the total capacity provided. The minimum monthly charge consists of the following elements:

The minimum monthly charge for the Carrier Common Line and Local Switching rate elements is the sum of the charge set forth in Section (FC) 3, preceding and, 6.11.2, A., B. and C., following, for the measured or assumed usage for the month.

> For the Local Transport rate element, the minimum monthly charge is assessed in terms of a Minimum Monthly Usage Charge (MMUC). If the actual Local Transport usage charge for the month is higher than the MMUC, the IC pays the actual usage charge. If the Local Transport usage charge is lower than the MMUC, the IC pays the MMUC. The MMUC is determined as set forth in Paragraph 6.10.5, following. Rates for actual usage are set forth in Paragraph 6.11.1, A., following.

The minimum monthly charge for DNAL BSA is the sum for the applicable monthly rates for the RSA as set forth in True (AT) (AT) monthly rates for the BSA as set forth in Paragraph 6.11.

(FC) 6.10.5 Minimum Monthly Usage Charge (MMUC)

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The MMUC billed the customer will be determined as followsy FGC, FGD, BSA-C and BSA-D when ordered in BHMCs, will be determined as rollowsy public Service Commission separately for the total number of originating BHMCs. the total number of terminating BHMCs (by BHMC type) provided to the end office (by feature group);

(AT) FGD and BSA-D when ordered on a per trunk basis, will be based on an assumed 30 BHMCs, per trunk, by entry switch:

(AT) FGA and BSA-A will be based on an assumed 30 BHMCs per line;

(AT) FGB and BSA-B will be based on an assumed 30 BHMCs per trunk, by entry switch:

(FC) The rates for the MMUC are set forth in Section 6.11., following.

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By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

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6. SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

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6.7.4 Minimum Monthly Charge

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Switched Access Service is subject to a minimum monthly charge. The minimum charge applies for the total capacity provided. The minimum monthly charge consists of the following elements:

(AT) (RT) The minimum monthly charge for the Carrier Common Line and Local Switching rate elements is the sum of the charge set forth in

(RT)

Section 3, preceding and, 6.8.2, A., B. and C., following, for the measured or assumed usage for the month.

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For the Local Transport rate element, the minimum monthly charge is assessed in terms of a Minimum Monthly Usage Charge (MMUC). If the actual Local Transport usage charge for the month is higher than the MMUC, the IC pays the actual usage charge. If the Local

Transport usage charge is lower than the MMUC, the IC pays the MMUC. The MMUC is determined as set forth in Paragraph 6.7.5, following. Rates for actual usage are set forth in Paragraph

6.8.1, A., following.

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6.7.5 Minimum Monthly Usage Charge (MMUC)

The MMUC billed the customer will be determined as follows:  $\frac{th R.S.}{BY}$ 

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FGC and FGD, when ordered in BEMCs, will be desemble substrately for the total number of originating BHMCs (by BHMC type) Commission total number of terminating BHMCs (by BHMC type) provided to the end office (by feature group);

FGD, when ordered on a per trunk basis, will be based on an assumed 30 BHMCs, per trunk, by entry switch;

FGA will be based on an assumed 30 BHMCs per line;

FGB will be based on an assumed 30 BHMCs per trunk, by entry switch:

The rates for the (MMUC) are set forth in Section 6.8., following.

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6. SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

6.7.4 Minimum Monthly Charge

MISSOURI Public Service Commission

Switched Access Service is subject to a minimum monthly charge. The minimum charge applies for the total capacity provided. The minimum monthly charge consists of the following elements:

The minimum monthly charge for the Carrier Common Line, Local Switching, Line Termination and Intercept rate elements is the sum of the charge set forth in Section 3, preceding and, 6.8.2, A., B. and C., following, for the measured or assumed usage for the month, adjusted as set forth in Paragraph 6.7.3, B.1., preceding, when applicable.

For the Local Transport rate element, the minimum monthly charge is assessed in terms of a Minimum Monthly Usage Charge (MMUC). If the actual Local Transport usage charge for the month adjusted as set forth in Paragraph 6.7.3, B.1., preceding, when applicable, is higher than the MMUC, the IC pays the actual usage charge. If the Local Transport usage charge is lower than the MMUC, the IC pays the MMUC. The MMUC is determined as set forth in Paragraph 6.7.5, following. Rates for actual usage are set forth in Paragraph 6.8.1, A., following.

6.7.5 Minimum Monthly Usage Charge (MMUC)

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The MMUC billed the customer will be determined as follows: 32 RS#76

FGC and FGD, when ordered in BHMCs, will be determined separately for the total number of originating BHMCs (by BHMC type) land the total number of terminating BHMCs (by BHMC type) provided to the end office (by feature group);

FGD, when ordered on a per trunk basis, will be based on an assumed 30 BHMCs, per trunk, by entry switch;

FGA will be based on an assumed 30 BHMCs per line;

FGB will be based on an assumed 30 BHMCs per trunk, by empiteD switch:

The rates for the (MMUC) are set forth in Section 6.8., following.

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Access Services Tariff
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(CP)ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(Continued)
  - 6.7 Rate Regulations-(Continued)
  - 6.7.4 Minimum Monthly Charge

Switched Access Service is subject to a minimum monthly charge. The minimum charge applies for the total capacity provided. The minimum monthly charge consists of the following elements:

The minimum monthly charge for the Carrier Common Line, Local Switching, Line Termination and Intercept rate elements is the sum of the charge set forth in Section 3, preceding and, 6.8.2, A., B. and C., following, for the measured or assumed usage for the month, adjusted as set forth in Paragraph 6.7.3, B.1., preceding, when applicable.

For the Local Transport rate element, the minimum monthly charge is assessed in terms of a Minimum Monthly Usage Charge (MMUC). If the actual Local Transport usage charge for the month adjusted as set forth in Paragraph 6.7.3, B.1., preceding, when applicable, is higher than the MMUC, the IC pays the actual usage charge. If the Local Transport usage charge is lower than the MMUC, the IC pays the MMUC. The MMUC is determined as set forth in Paragraph 6.7.5, following. Rates for actual usage are set forth in Paragraph 6.8.1, A., following.

6.7.5 Minimum Monthly Usage Charge (MMUC)

The MMUC billed the customer will be determined as follows:

FGC and FGD will be based on the total originating and terminating BHMC provided for the end office (by feature group);

FGA will be based on an assumed 30 BHMCs per line;

FGB will be based on an assumed 30 BHMCs per trunk, by entry switch;

The rates for the (MMUC) are set feet in Section 6 8., follow

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#### ACCESS SERVICES

- 6. SWITCHED ACCESS SERVICE-(Continued)
  - 6.7 Rate Regulations—(Continued)
  - 6.7.13 Mileage Measurement

The mileage to be used to determine the monthly rate for the Local Transport is calculated on the air line distance between the end office switch where the call carried by Local Transport originates or terminates and the IC serving wire center, except as set forth in Paragraphs 6.7.13, A., B., C., D. and E., following. The V&H coordinates method is used to determine mileage. This method is set forth in General Regulations, Section 2, Paragraph 2.7, preceding.

Mileage is shown in Paragraph 6.8.2, following, in terms of mileage bands. To determine the rate to be billed, first compute the mileage using the V&H coordinates method, then find the band into which the computed mileage falls and apply the rate shown for that band.

Exceptions to the mileage measurement rules are as follows:

- A. Mileage for access minutes in the originating direction over Feature Group A Switched Access Service will be calculated on an air line basis, using the V&H coordinates method, between the end office switch where the Feature Group A End Office switching dial tone is provided and the IC serving wire center for the Switched Access Service provided.
- B. When a non-AT&T IC terminal location is within five miles of an AT&T Class 4 office, the Local Transport mileage for a call which is carried over a Switched Access Service, originating or terminating through an end office switch, shall be the distance as would be determined from that end office switch to the serving wire center for that AT&T Class 4 office unless the IC specifies that for an entire LATA, it wants all measurements determined from its serving wire center. This designation (i.e., which serving wire center to use in calculating mileage) may be changed and you median any 12-month period, and when it is changed, the life be officed for the change as set forth in Section 5, Paragraph 3.6, preceding.

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#### **ACCESS SERVICES**

# 6. SWITCHED ACCESS SERVICE-(Continued)

### 6.10 Rate Regulations-(Continued)



### 6.10.6 DNAL Recurring Rates

Recurring rates for the DNAL BSA apply as follows:

#### A. DNAL Termination

A monthly rate applies for each DNAL point of termination requested by the customer.

### B. DNAL Mileage

A fixed monthly rate applies, per mileage band, for each DNAL channel between the customer's designated premises and the Telephone Company end office switch where the DNAL is terminated.

A monthly rate per mile applies to each airline mile between the serving wire center of the customer's designated premises and the Telephone Company end office switch where the BSE requiring the DNAL is provided.

Airline mileage is calculated as set forth in Paragraph 6.10.15.

# 6.10.7 Change of Feature Group Type

Changes from one type of Feature Group to another will be treated as a discontinuance of one type of service and a start of another.

Nonrecurring charges will apply, with one exception. When a customer upgrades a Feature Group A, B or C service to a Feature Group

D service, the trunk installation charges will not apply. Any features that are added when the customer upgrades to FGD will incur the charges applicable to that feature. When a customer upgrades a Feature A, B or C service to Feature Group D service, minimum period obligations will not change, i.e., the time elapsed in the existing minimum period obligations will be credited to the minimum period obligations for Feature Group D service. For all other changes from one type of Feature Group to another, new minimum period obligations will be established.

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# ACCESS SERVICES

6. SWITCHED ACCESS SERVICE-(Continued)

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6.10 Rate Regulations-(Continued)

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6.10.5 Minimum Monthly Usage Charge (MMUC)-(Continued)

Public Service Commission The MMUC is not applied to FGA, FGB, BSA-A and BSA-B services when an assumed average number of access minutes are used because actual measurement capabilities do not exist. In these cases, the customer will always be billed for the assumed average number of access minutes.

6.10.6 DNAL Recurring Rates

Recurring rates for the DNAL BSA apply as follows:

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A. DNAL Termination

OCT 0 1 1994 Public Service Commission A monthly rate applies for each DNAL point of termination requested customer.

DNAL Mileage

A fixed monthly rate applies, per mileage band, for each DNAL channel between the customer's designated premises and the Telephone Company end office switch where the DNAL is terminated.

A monthly rate per mile applies to each airline mile between the serving wire center of the customer's designated premises and the Telephone Company end office switch where the BSE requiring the DNAL is provided. Airline mileage is calculated as set forth in Paragraph 6.10.15.

6.10.7 Change of Feature Group Type

Changes from one type of Feature Group to another will be treated as a discontinuance of one type of service and a start of another. Nonrecurring charges will apply, with one exception. When a customer upgrades a Feature Group A, B or C service to a Feature Group D service, the trunk installation charges will not apply. Any features that are added when the customer upgrades to FGD will incur the charges applicable to that feature. When a customer upgrades a Feature A, B or C service to Feature Group D service, minimum period obligations will not change, i.e., the time elapsed in the existing minimum period Feature Group D service. For all other changes from one type of Feature Group to another, new minimum period obligations will be a service. Group to another, new minimum period obligations will be established.

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6. SWITCHED ACCESS SERVICE-(Continued)

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6.10 Rate Regulations-(Continued)

MISSOURI Public Service Commission

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6.10.6 DNAL Recurring Rates

Recurring rates for the DNAL BSA apply as follows:

A. DNAL Termination

A monthly rate applies for each DNAL point of termination requested by the customer.

B. DNAL Mileage

A fixed monthly rate applies, per mileage band, for each DNAL channel between the customer's designated premises and the Telephone Company end office switch where the DNAL is terminated.

A monthly rate per mile applies to each airline mile between the serving wire center of the customer's designated premises and the Telephone Company end office switch where the BSE requiring the DNAL is provided. Airline mileage is calculated as set forth in Paragraph 6.10.15.

6.10.7 Change of Feature Group Type

Changes from one type of Feature Group to another will be treated as a discontinuance of one type of service and a start of another. Nonrecurring charges will apply, with one exception. When a customer upgrades a Feature Group A, B or C service to a Feature Group D service, the nonrecurring charges will not apply. When a customer upgrades a Feature A, B or C service to Feature Group D service, minimum period obligations will not change, i.e., the time elapsed in the existing minimum period obligations will be credited to the minimum period obligations for Feature Group D service. For all other changes from one type of Feature Group to another, new minimum period obligations will be established.

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#### ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

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(FC) 6.10 Rate Regulations-(Continued)

.6.10.5 Minimum Monthly Usage Charge (MMUC)-(Continued) Public Service Commission MISSOURI (FC)

(AT) The MMUC is not applied to FGA, FGB, BSA-A and BSA-B services when an assumed average number of access minutes are used because actual measurement capabilities do not exist. In these cases, the customer will always be billed for the assumed average number of access minute CANCELLED

(FC)(AT) 6.10.6 DNAL Recurring Rates

Recurring rates for the DNAL BSA apply as follows:

APR 7 1994

A. DNAL Termination

A monthly rate applies for each DNAL point of termination requested by the customer. customer.

DNAL Mileage

A fixed monthly rate applies, per mileage band, for each DNAL channel between the customer's designated premises and the Telephone Company end office switch where the DNAL is terminated.

A monthly rate per mile applies to each airline mile between the serving wire center of the customer's designated premises and the Telephone Company end office switch where the BSE requiring the DNAL is provided. Airline mileage is calculated as set forth in Paragraph 6.10.15.

(FC) 6.10.7 Change of Feature Group Type

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Changes from one type of Feature Group to another will be treated as a discontinuance of one type of service and a start of another. Nonrecurring charges will apply, with one exception. When a customer upgrades a Feature Group A, B or C service to a Feature Group D service, the nonrecurring charges will not apply. When a customer upgrades a Feature A, B or C service to Feature Group D service, minimum period obligations will not change, i.e., the time elapsed in the existing minimum period obligations will be credited to the minimum period obligations for Feature Group D service. For all other changes from one type of Feature Group to another, new minimum period of Digations will be established.

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By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

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6. SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

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6.7.5 Minimum Monthly Usage Charge (MMUC)-(Continued) ublic Service Commission

The MMUC is not applied to Feature Groups A and B services when an assumed average number of access minutes are used because actual measurement capabilities do not exist. In these cases, the customer will always be billed for the assumed average number of access minutes.

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6.7.6 Change of Feature Group Type

Changes from one type of Feature Group to another will be treated as a discontinuance of one type of service and a start of another. Nonrecurring charges will apply, with one exception. When a customer upgrades a Feature Group A, B or C service to a Feature Group D service, the nonrecurring charges will not apply. When a customer upgrades a Feature A, B or C service to Feature Group D service, minimum period obligations will not change, i.e., the time elapsed in the existing minimum period obligations will be credited to the minimum period obligations for Feature Group D service. For all other changes from one type of Feature Group to another, new minimum period obligations will be established.

Changes within Feature Group A (i.e., MTS/VATS-type to FX/ONAL or FX/ONAL to MTS/VATS-type) are not treated as a discontinuance of one type of service and start of another but are subject to the non-recurring charge as set forth in Paragraph 5.2.2.A, preceding.

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#### ACCESS SERVICES

6. SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

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6.7.5 Minimum Monthly Usage Charge (MMUC)-(Continued)

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The MMUC is not applied to Feature Groups A and B services when a Commission assumed average number of access minutes are used because actual measurement capabilities do not exist. In these cases, the customer will always be billed for the assumed average number of access minutes, adjusted as set forth in Paragraph 6.7.3, preceding, if required.

6.7.6 Change of Feature Group Type

Changes from one type of Feature Group to another will be treated as a discontinuance of one type of service and a start of another. Nonrecurring charges will apply, with one exception. When a customer upgrades a Feature Group A, B or C service to a Feature Group D service, the nonrecurring charges will not apply. When a customer upgrades a Feature A, B or C service to Feature Group D service, minimum period obligations will not change, i.e., the time elapsed in the existing minimum period obligations will be credited to the minimum period obligations for Feature Group D service. For all other changes from one type of Feature Group to another, new minimum period obligations will be established.

Changes within Feature Group A (i.e., MTS/WATS-type to FX/ONAL or FX/ONAL to MTS/WATS-type) are not treated as a discontinuance of one type of service and start of another but are subject to the non-recurring charge as set forth in Paragraph 5.2.2.A, preceding.

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6.7 Rate Regulations-(Continued)

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**Public Service Commission** 6.7.5 Minimum Monthly Usage Charge (MMUC)-(Continued)

The MMUC is not applied to Feature Groups A and B services when an assumed average number of access minutes are used because actual measurement capabilities do not exist. In these cases, the customer will always be billed for the assumed average number of access minutes, adjusted as set forth in Paragraph 6.7.3, preceding, if required.

6.7.6 Change of Feature Group Type

Changes from one type of Feature Group to another will be treated as a discontinuance of one type of service and a start of another. Nonrecurring charges will apply, with one exception. When a customer upgrades a Feature Group A, B or C service to a Feature Group D service, or establishes Feature Group D service, in lieu of upgrading FGB service to FGD, in order to receive originating 800 Access Service, the nonrecurring charges will not apply. When a customer upgrades a Feature A, B or C service to Feature Group D service, minimum period obligations will not change, i.e., the time elapsed in the existing minimum period obligations will be credited to the minimum period obligations for Feature Group D service. For all other changes from one type of Feature Group to another, new minimum period obligations will be established.

Changes within Feature Group A (i.e., MTS/WATS-type to FX/ONAL or FX/ONAL to MTS/WATS-type) are not treated as a discontinuance of one type of service and start of another but are subject to the nonrecurring charge as set forth in Paragraph 5.2.2.A, preceding.

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(CP)ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

- 6.7 Rate Regulations-(Continued)
- 6.7.5 Minimum Monthly Usage Charge (MMUC)-(Continued)

The MMUC is not applied to Feature Groups A and B services when an assumed average number of access minutes are used because actual measurement capabilities do not exist. In these cases, the customer will always be billed for the assumed average number of access minutes, adjusted as set forth in Paragraph 6.7.3, preceding, if required.

6.7.6 Change of Feature Group Type

Changes from one type of Feature Group to another will be treated as a discontinuance of one type of service and a start of another. Nonrecurring charges will apply, with one exception. When a customer upgrades a Feature Group A, B or C service to a Feature Group D service, the nonrecurring charges will not apply. When a customer upgrades a Feature A, B or C service to Feature Group D service, minimum period obligations will not change, i.e., the time elapsed in the existing minimum period obligations will be credited to the minimum period obligations for Feature Group D service. For all other changes from one type of Feature Group to another, new minimum period obligations will be established.

Changes within Feature Group A (i.e., MTS/WATS-type to FX/ONAL or FX/ONAL to MTS/WATS-type) are not treated as a discontinuance of one type of service and start of another but are subject to the nonrecurring charge as set forth in Paragraph 5.2.2.A, preceding.

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Access Service Tariff Section 6 Original Sheet 77

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# ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(Continued)
  - 6.7 Rate Regulations-(Continued)
  - 6.7.13 Mileage Measurement-(Continued)
    - When the Alternate Traffic Routing optional feature is provided with Feature Groups B, C and D, the Local Transport access minutes mileage for all calls shall be the mileage to the most distant IC serving wire center from the end office switch where the arrangement is provided. If Feature Group B alternate routed traffic has the shorter of the two routes within five miles of an AT&T Class 4 office, then the shorter route will apply for measuring mileage if the IC has opted for the five-mile rule in Paragraph 6.7.13, B., preceding.
    - D. When Feature Groups A or B Switched Access Service terminates in end offices not equipped with measurement capabilities, mileage will be calculated from the IC serving wire center to the entry switch.
    - E. When terminating Feature Group C Switched Access Service is provided from multiple IC terminal locations to an end office not equipped with measurement capabilities, all mileage will be calculated from the most distant IC serving wire center.

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Access Services Tariff
Section 6
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#### **ACCESS SERVICES**

- 6. SWITCHED ACCESS SERVICE-(Continued)
- 6.10 Rate Regulations-(Continued)
- 6.10.7 Change of Feature Group Type-(Continued)

Changes within Feature Group A (i.e., MTS/WATS-type to FX/ONAL or FX/ONAL to MTS/WATS-type) are not treated as a discontinuance of one type of service and start of another but are subject to the non-recurring charge as set forth in Paragraph 5.2.2.A, preceding.

6.10.8 Change of Basic Serving Arrangements

Changes from one type of BSA to another will be treated as a discontinuance of one type of service and a start of another. Nonrecurring charges will apply with one exception. When a customer upgrades a Circuit Switched - Line Side or a Circuit Switched - Trunk Side Alternative B or C service to a Circuit Switched - Trunk Side

Alternative D service, the BSA-D trunk installation charges will not

apply. Any features or BSE's that are added or changed when the customer upgrades the service to BSA-D will incur the charge applicable

to that feature or BSE. When a customer makes such an upgrade, minimum period obligations will not change, i.e., the time elapsed in the existing minimum period obligations will be credited to the minimum period obligations for Circuit Switched - Trunk Side Alternative D service. For all other changes from one type of BSA to another, new minimum period obligations will be established.

6.10.9 Conversion of Existing Feature Groups to Basic Serving Arrangements

During the transition period, as set forth in Paragraph 6.1, preceding, nonrecurring charges will not apply to the conversion of existing Feature Groups to their unbundled BSA equivalents. However, conversions from a BSA to its equivalent Feature Group will be treated as a discontinuance of one type of service and a start of another (nonrecurring charges will apply).

When a customer converts an existing Feature Group to its unbundled BSA equivalent, minimum period obligations will not change, i.e., the time elapsed in the existing minimum period obligations will be credited to the minimum period obligations for the BSA. For changes from a BSA to a bundled Feature Group during the transition period as noted above, new minimum period obligations will be established.

James March 7, 1004

Issued: March 7, 1994 Effective: April 7, 1994

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ACCESS SERVICES

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SWITCHED ACCESS SERVICE-(Continued)

MAR 29 1993

6.10 Rate Regulations-(Continued)

MISSOURI Public Service Commission

APR 7 1994

(MT) 6.10.7 Change of Feature Group Type-(Continued)

> Changes within Feature Group A (i.e., MTS/WATS-type to FX/ONAL or FX/ONAL to MTS/WATS-type) are not treated as a discontinuance of [ ] one type of service and start of another but are subject to the nonrecurring charge as set forth in Paragraph 5.2.2.A, preceding.

6.10.8 Change of Basic Serving Arrangements

Changes from one type of BSA to another will be treated as a commission discontinuance of one type of service and a start of another Service Commission Nonrecurring charges will apply with one exception. When the Commission upgrades a Circuit Switched Side Alternative B or C service to a Circuit Switched - Trunk Side Alternative D service, the nonrecurring charges will not apply. When a customer makes such an upgrade, minimum period obligations will not change, i.e., the time elapsed in the existing minimum period obligations will be credited to the minimum period obligations for Circuit Switched - Trunk Side Alternative D service. For all other changes from one type of BSA to another, new minimum period obligations will be established.

6.10.9 Conversion of Existing Feature Groups to Basic Serving Arrangements

During the transition period, as set forth in Paragraph 6.1, preceding, nonrecurring charges will not apply to the conversion of existing Feature Groups to their unbundled BSA equivalents. However, conversions from a BSA to its equivalent Feature Group will be treated as a discontinuance of one type of service and a start of another (nonrecurring charges will apply).

When a customer converts an existing Feature Group to its unbundled BSA equivalent, minimum period obligations will not change, i.e., the time elapsed in the existing minimum period obligations will be credited to the minimum period obligations for the BSA. For changes from a BSA to a bundled Feature Group during the transition period as noted above, new minimum period obligations will be established.

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Access Services Tariff Section 6 4th Revised Sheet 78 Replacing 3rd Revised Sheet 78

#### **ACCESS SERVICES**

- 6. SWITCHED ACCESS SERVICE-(Continued)
- 6.10 Rate Regulations-(Continued)
- (AT) 6.10.10 Moves and Rollovers

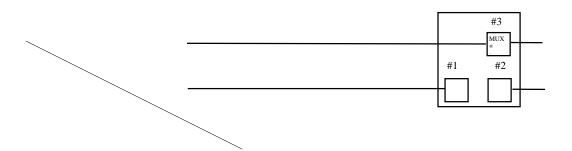
A move involves a change in the physical location of one of the following:

- The point of termination at the customer's premises
- The customer's premises
- (CT) The charges for the move are dependent on the type of move requested by the customer.
- (AT) A. Moves of the Point of Termination Within the Same Customer Premises
  - (1) Rollover

A Rollover is a customer initiated move of a Point of Termination from one existing Local Transport facility to another existing Local Transport facility, within the same customer premises. The Rollover must occur within the same Telephone Company location. The following moves will be considered Rollovers of access service facilities:

- A Voice Frequency facility is moving to a DS1 facility.
- A DS1 facility is moving to a DS3 facility. All channels on the DS1 facility must move simultaneously.

The following diagram is an example of a DS1 facility moving to a DS3 facility.



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February 18, 1994 Issued:

By M. H. SCHULTEIS, Division Manager-Regulatory & Industry Relations

(AT)

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Section 6
3rd Revised Sheet 78
Replacing 2nd Revised Sheet 78

#### ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

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(FC) 6.10 Rate Regulations-(Continued)

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(FC) 6.10.10 Moves

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Public Service Commission

A move involves a change in the physical location of one of the following:

- The point of termination at the customer's premises
- The customer's premises

The charges for the move are dependent on whether the move is to a new location within the same building or to a different building.

A. Moves Within the Same Building

When the move is to a new location within the same building, the move will be treated as an extension of access service facilities. There will be no change in minimum period requirements. Extension of access service facilities will be provided, at the customer's request, on a time-sensitive charge basis. The labor rates which apply are as set forth in Section 13.2.6, c., following, for Other Labor.

B. Moves to a Different Building

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Moves to a different building will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply. New minimum period requirements will be established for the new service. The customer will remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

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(FC) 6.10.11 Measuring Access Minutes

Customer traffic to end offices will be measured (i.e., recorded or assumed) by the Telephone Company at end office switches or access tandem switches. Originating and terminating calls will be measured by the Telephone Company to determine the basis for computing chargeable access minutes. For terminating calls over FGA, FGB, BSA-A and BSA-B, for terminating calls over FGC or BSA-C to 800 terminated on WATS Access Line Service and FGD, and for originating calls over MTS/WATS-type FGA or BSA-A, FGB or BSA-B and FGD or BSA-D, the measured access minutes are the chargeable access minutes. For originating calls over FX/ONAL FGA and FX/ONAL BSA-A and for originating calls over FGC and BSA-C, chargeable originating access minutes are derived from recorded minutes in the following manner.

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MO. PUBLIC SERVICE COMM.

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

Access Service Tariff Section 6 2nd Revised Sheet 78 Replacing 1st Revised Sheet 78

#### ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

6.7 Rate Regulations-(Continued)

6.7.7 Moves

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A move involves a change in the physical location of one of the following:

- The point of termination at the customer's premises

- The customer's premises

The charges for the move are dependent on whether the move is to a new location within the same building or to a different building.

Moves Within the Same Building

When the move is to a new location within the same building, the move will be treated as an extension of access service CANCELLED facilities. There will be no change in minimum period requirements. Extension of access service facilities will be provided, at the customer's request, on a time-sensitive charge basis. The labor rates which apply are as set forth in Section 13.2.6(c), following, for Other Labor.

B. Moves to a Different Building

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Moves to a different building will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply. New minimum period requirements will be established for the new service. The customer will remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

6.7.8 Measuring Access Minutes

Customer traffic to end offices will be measured (i.e., recorded or assumed) by the Telephone Company at end office switches or access tandém switches. Originating and terminating calls will be measured by the Telephone Company to determine the basis for computing chargeable access minutes. For terminating calls over FGA and FGB, FGC to 800 and FGD, and for originating calls over MTS/WATS-type FGA and FGB and FGD, the measured access minutes are the chargeable access minutes. For originating calls over FX/ONAL FGA and FGC, chargeable originating access minutes are derived from recorded minutes in the following manner.

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By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

(CP)ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(Continued)
  - 6.7 Rate Regulations-(Continued)
  - 6.7.7 Moves

Access Service Tariff Section 6 1st Revised Sheet 78 Replacing Original Sheet-78. JUN 27 1986 WI22NAKI Public Service Commission

A move involves a change in the physical location of one of the following:

- The point of termination at the customer's premises
- The customer's premises

The charges for the move are dependent on whether the move is to a new location within the same building or to a different building.

A. Moves Within the Same Building

When the move is to a new location within the same building, the move will be treated as an extension of access service facilities as set forth in Paragraph 2.1.4.C, preceding. There will be no change in minimum period requirements.

B. Moves to a Different Building

Moves to a different building will be treated as a discontinuance and start of service and all associated pofirecularing charges will apply. New minimum period requirements will be established for the new service. The customer will remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

6.7.8 Measuring Access Minutes

Customer traffic to end offices will be measuredor (riscour recorded or assumed) by the Telephone Company at and office. assumed) by the Telephone Company at end office switches or access tandem switches. Originating and terminating calls will be measured by the Telephone Company to determine the basis for computing chargeable access minutes. For terminating calls over FGA and FGB, FGC to 800 and FGD, and for originating calls over MTS/WATS-type FGA and FGB and FGD, the measured access minutes are the chargeable-access-minutes-For originating calls over FX/ONAL FGA and FGC, chargeable originating access minutes are derived from recorded minutes in the following manner.

JUL 1 1986

86-84 Public Service Commission

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Effective:

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No supplement to this Access Services Tariff tariff will be issued Section 6 except for the purpose Original Sheet 78 of canceling this tariff. RECEIVED ACCESS SERVICES SWITCHED ACCESS SERVICE-(Continued) DEC 29 1983 6.8 Rates and Charges MISSOURI 6.8.1 Access Connections Public Service Greenissy USOC Charges Interface Group Service - Per busy-hour minute of capacity ordered . . BHM++ \$11.29 Following are the options to be used in place of the ++: DA - Directory Assistance DD - Domestic Dialed Traffic FA - Feature Group A OP - Operator OT - Originating Traffic TT - Terminating Traffic 1D - International Dialed Traffic 80 - 800 Traffic 90 - 900 Traffic Interface Groups: Group 1, Two-Wire path with Loop Signaling. . . . . . TPPIX Group 2, Four-Wire path . with Loop Signaling. . . . . . . TPP2X Group 3, Group level path with SF signaling. . . . . . . TPP3X Group 4, Supergroup level path with SF signaling . . TPP4X Group 5, Mastergroup level TPP5X F. ... [5] path with SF signaling . Group 6, DS1 level path with Bit Stream signaling. PUBLIC SERVICE COMMISSION

OF MISSOURI

Access Services Tariff
Section 6
Original Sheet 78.01

#### **ACCESS SERVICES**

# 6. SWITCHED ACCESS SERVICE-(Continued)

6.10 Rate Regulations-(Continued)

6.10.10 Moves and Rollovers-(Continued)

(AT) Nonrecurring Charges for Rollovers will apply as specified in Paragraph 6.11. There will be no change in minimum period requirements.

(2) Relocation

A customer initiated move of a Point of Termination to a new location within the same customer premises, will be treated as an extension of access service facilities. Extension of access service facilities will be provided, at the customer's request, on a time sensitive charge basis. The labor rates which apply are as set forth in Section 13 following for Other Labor. There will be no change

- (AT) in minimum period requirements.
- (CT) B. Moves of Customer Premises
- (CT) A move of a customer premise will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply. New minimum period requirements will be established for the new service. The customer will remain responsible for satisfying all outstanding minimum period charges for the discontinued service.
- (MT) 6.10.11 Measuring Access Minutes

Customer traffic to end offices will be measured (i.e., recorded or assumed) by the Telephone Company at end office switches or access tandem switches. Originating and terminating calls will be measured by the Telephone Company to determine the basis for computing chargeable access minutes. For terminating calls over FGA, FGB, BSA-A and BSA-B, for terminating calls over FGC or BSA-C to 800 terminated on WATS Access Line Service and FGD, and for originating calls over MTS/WATS-type FGA or BSA-A, FGB or BSA-B and FGD or BSA-D, the measured access minutes are the chargeable access minutes. For originating calls over FX/ONAL FGA and FX/ONAL BSA-A and for originating calls over FGC and BSA-C, chargeable originating access minutes are derived from recorded minutes in the following manner.

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Issued: February 18, 1994 Effective: March 20, 1994

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Access Services Tariff
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#### **ACCESS SERVICES**

- 6. SWITCHED ACCESS SERVICE-(Continued)
- 6.10 Rate Regulations-(Continued)
- 6.10.11 Measuring Access Minutes-(Continued)
  - Step 1: Obtain recorded originating minutes and messages (measured as set forth in Paragraph (A) and (C) following for FX/ONAL FGA, FX/ONAL, BSA-A, FGC and BSA-C, respectively) from the appropriate recording data.
  - Step 2: Obtain the total attempts by dividing the originating measured messages by the completion ratio. Completion Ratios (CR) are obtained separately for the major call categories such as DDD, operator, ACIS, 800, 900, directory assistance and international from a sample study which analyzes the ultimate completion status of the total attempts which receive acknowledgment from the customer. That is, Measured Messages divided by Completion Ratio equals Total Attempts.
  - Step 3: Obtain the total non-conversation time additive (NCTA) by multiplying the total attempts (obtained in Step 2) by the NCTA per attempt ratio. The NCTA per attempt ratio is obtained from the sample study identified in Step 2 by measuring the non-conversation time associated with both completed and incomplete attempts. The total NCTA is the time on a completed attempt from customer acknowledgment of receipt of call to called party answer (set up and ringing) plus the time on an incompleted attempt from customer acknowledgment of call unit the access tandem or end office receives a disconnect signal (ring no answer, busy or network blockage). That is, Total Attempts times Non-Conversation Time per Attempt Ratio equals Total NCTA.
  - Step 4: Obtain total chargeable originating access minutes by adding the total NCTA (obtained in Step 3) to the recorded originating measured minutes (obtained in Step 1). That is, Measured Minutes plus NCTA equals Chargeable Originating Access Minutes.

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June 29, 2007
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Service Commission

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone St. Louis, Missouri

(AT)

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

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ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

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(FC) 6.10 Rate Regulations-(Continued)

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(FC) 6.10.11 Measuring Access Minutes-(Continued)

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Step 1: Obtain recorded originating minutes and messages ico Commission (measured as set forth in Paragraph (A) and (C) following for FX/ONAL FGA, FX/ONAL, BSA-A, FGC and BSA-C, respectively) from the appropriate recording data.

Obtain the total attempts by dividing the originating Step 2: measured messages by the completion ratio. Completion Ratios (CR) are obtained separately for the major call categories such as DDD, operator, 800, 900, directory assistance and international from a sample study which analyzes the ultimate completion status of the total attempts which receive acknowledgment from the customer. That is, Measured Messages divided by Completion Ratio equals Total Attempts.

Step 3: Obtain the total non-conversation time additive (NCTA) by multiplying the total attempts (obtained in Step 2) by the NCTA per attempt ratio. The NCTA per attempt ratio is obtained from the sample study identified in Step 2 by measuring the non-conversation time associated with both completed and incompleted attempts. The total NCTA is the time on a completed attempt from customer acknowledgment of receipt of call to called party answer (set up and ringing) plus the time on an incompleted attempt from customer acknowledgment of call unit the access tandem or end office receives a disconnect signal (ring - no answer, busy or network blockage). That is, Total Attempts times Non-Conversation Time per Attempt Ratio equals Total NCTA.

Obtain total chargeable originating access minutes by adding the total NCTA (obtained in Step 3) to the recorded originating measured minutes (obtained in Step 1). That is, Measured Minutes plus NCTA equals Chargeable Originating Access Minutes.

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#### (CP)ACCESS SERVICES

- 6. SWITCHED ACCESS SERVICE-(Continued)
  - 6.7 Rate Regulations-(Continued)
  - 6.7.8 Measuring Access Minutes-(Continued)

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- Step 1: Obtain recorded originating minutes and male Service Commission (measured as set forth in Paragraph (A) and (C) following for FX/ONAL FGA and FGC respectively) from the appropriate recording data.
- Step 2: Obtain the total attempts by dividing the originating measured messages by the completion ratio. Completion ratios (CR) are obtained separately for the major completion categories such as DDD, operator, 800, 900, directory assistance and international from a sample study which APR 11 1993, analyzes the ultimate completion status of the total attempts which receive acknowledgement from the customer. That is, Measured Messages divided by Completion Rational Service Commission equals Total Attempts.
- Step 3: Obtain the total non-conversation time additive (NCTA) by multiplying the total attempts (obtained in Step 2) by the NCTA per attempt ratio. The NCTA per attempt ratio is obtained from the sample study identified in Step 2 by measuring the non-conversation time associated with both completed and incompleted attempts. The total NCTA is the time on a completed attempt from customer acknowledgement of receipt of call to called party answer (set up and ringing) plus the time on an incompleted attempt from customer acknowledgement of call unit the access tandem or end office receives a disconnect signal (ring no answer, busy or network blockage). That is, Total Attempts times Non-Conversation Time per Attempt Ratio equals Total NCTA.
- Step 4: Obtain total chargeable originating access minutes by adding the total NCTA (obtained in Step 3) to the recorded originating measured minutes (obtained in Step 1). That is, Measured Minutes plus NCTA equals Chargeable Originating Access Minutes.

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Access Service Tariff Section 6 Original Sheet 79

# ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

6.8 Rates and Charges-(Continued)

6.8.1 Access Connections-(Continued)

Interface Group Service=(Continued)

Group 7, DS1C level path with Bit Stream Signaling. . . . . . . .

Group 8, DS2 level path with Bit Stream Signaling. . . .

Group 9, DS3 level path with Bit Stream Signaling. . . . . . . .

Group 10, DS4 level path with Bit Stream Signaling. . .

Interface Group Nonchargeable Optional Features

Supervisory Signaling

DX Supervisory Signaling arrangement

- Per Transmission Path(1)

SF Supervisory Signaling arrangement

- Per Transmission Path(2)

- Per Transmission Path(1)JUL 1 1986

Signaling arrangement PUBLIC SERVICE COMMISSION
- Per Transmission

- Per Transmission Path(1)

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TPP8X

TPP9X

**TPPAX** 

FID

NCI ++DX+

NCI ++SF+

NCI ++EA+

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(1) Available with Interface Groups 1 and 2.

(2) Available with Interface Groups 2 and 6 through 10.

**DEC 2 9 1983** Issued:

JAN 0 1 1984 Effective:

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Replacing Original Sheet 79.01

#### **ACCESS SERVICES**

	6.	<b>SWITCHED</b>	<b>ACCESS</b>	SERVICE-	Continued	.)
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- (FC) 6.10 Rate Regulations-(Continued)
- (FC) 6.10.11 Measuring Access Minutes-(Continued)

When assumed minutes are used, the assumed minutes are the

- (AT) chargeable access minutes. Assumed minutes are used for FGA, FGB,
- (AT) BSA-A and BSA-B services which originate or terminate in end offices not equipped with

measurement capabilities and are applied on a line

- (FC) or trunk basis, as set forth in Paragraph 6.10.1.D., preceding.
- (AT) FGA and BSA-A access minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the

measurement is made, are accumulated over the billing period for each line or hunt group, and are then rounded up to the nearest

- (AT) access minute for each line or hunt group. FGB, FGC, FGD, BSA-B,
- (AT) BSA-C and BSA-D access minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each end office, and are then rounded up to the nearest access minute for each end office.
- (AT) A. FGA and BSA-A Usage Measurement
- (AT) For originating calls over FGA or BSA-A, usage measurement begins when the
- (AT) originating FGA or BSA-A entry switch receives an off-hook supervisory
- (AT) signal forwarded from the customer's point of termination. (Where FGA or
- (AT) BSA-A is used for MTS/WATS-type services, this off-hook signal is
- (AT) generally provided by the customer's equipment. Where FGA or BSA-A is used for FX/ONAL services, the off-hook signal is generally forwarded by

the customer's equipment when the called party answers.)

- (AT) The measurement of originating call usage over FGA or BSA-A ends when the
- (AT) originating FGA or BSA-A entry switch receives an on-hook supervisory signal from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

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Access Services Tariff Section 6 Original Sheet 79.01

(CP)ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(Continued)
  - 6.7 Rate Regulations-(Continued)
  - 6.7.8 Measuring Access Minutes-(Continued)

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When assumed minutes are used, the assumed minutes are the commission chargeable access minutes. Assumed minutes are used for the Acquimission FGB services which originate or terminate in end offices not equipped with measurement capabilities and are applied on a line or trunk basis, as set forth in Paragraph 6.7.1.D., preceding.

FGA access minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each line or hunt group, and are then rounded up to the neareast access minute for each line or hunt group. FGB, FGC and FGD access minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each end office, and are then rounded up to the nearest access minute for each end office. CANCELLED

(A) Feature Group A Usage Measurement

APR 11 1993 when the originating FGA entry switch receives an off-hoay lot R.S. # 79.01 supervisory signal forwarded formatter. supervisory signal forwarded from the customer's pointhic Service Commission of termination. (Where FGA is used for MTS/WATS-type MISSOURI services, this off-hook signal is generally provided by the customer's equipment. Where FGA is used for FX/ONAL

The measurement of originating call usage over FGA ends when the originating FGA entry switch receives an on-hook supervisory signal from either the originating end user's end office, indicating the originating endouser. has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

services, the off-hook signal is generally forwarded by the customer's equipment when the called party answers.)

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Public Service Commission

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JUN 27 1986

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Access Services Tariff
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1st Revised Sheet 79.02
Replacing Original Sheet 79.02

#### **ACCESS SERVICE**

6.	<b>SWITCHED</b>	ACCESS	SERVICE-	(Continued)
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- (FC) 6.10 Rate Regulations-(Continued)
- (FC) 6.10.11 Measuring Access Minutes-(Continued)
- (AT) A. FGA and BSA-A Usage Measurement-(Continued)
- (AT) For terminating calls over FGA or BSA-A, usage measurement begins
- (AT) when the terminating FGA or BSA-A entry switch receives an off-hook supervisory signal from the terminating end user's end office, indicating the terminating end user has answered. The measurement of terminating
- (AT) call usage over FGA or BSA-A ends when the terminating FGA or BSA-A entry switch receives an on-hook supervisory signal from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.
- (AT) B. FGB and BSA-B Usage Measurement
- (AT) For originating calls over FGB or BSA-B, usage measurement begins when the
- (AT) originating FGB or BSA-B entry switch receives answer supervision forwarded from the customer's point of termination, indicating the
- (CT) customer's equipment has answered. Answer supervision should be returned as set forth in reference document TSY-000064 LATA Switching System General Requirements.
- (AT) The measurement of originating call usage over FGB or BSA-B ends when the
- (AT) originating FGB or BSA-B entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.
- (AT) For terminating calls over FGB or BSA-B usage measurement begins when the
- (AT) terminating FGB or BSA-B entry switch receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered.

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(CP)ACCESS SERVICE

- 6. SWITCHED ACCESS SERVICE-(Continued)
  - 6.7 Rate Regulations-(Continued)
    - 6.7.8 Measuring Access Minutes-(Continued)

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(A) Feature Group A Usage Measurement-(Continued

For terminating calls over FGA, usage measurement begins when the terminating FGA entry switch receives an off-hook supervisory signal from the terminating end user's end office, indicating the terminating end user has answered. The measurement of terminating call usage over FGA ends when the terminating FGA entry switch receives an on-hook supervisory signal from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

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(B) Feature Group B Usage Measurement

For originating calls over FGB, usage measurement be system. Strage of the originating FGB entry switch receives profit Service Commission supervision forwarded from the customer's point of MISSOURI termination, indicating the customer's equipment has answered. If answer supervision is not received within 4 (+4, -0) seconds of the end of outpulsing as set forth in reference document TSY-000064 LATA Switching System General Requirements, the call will be terminated to an announcement.

The measurement of originating call usage over FGB ends when the originating FGB entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

For terminating calls over FGB, usage measurement begins when the terminating FGB entry switch receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered.

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Access Services Tariff
Section 6
3rd Revised Sheet 79.03
Replacing 2nd Revised Sheet 79.03

#### **ACCESS SERVICES**

- 6. SWITCHED ACCESS SERVICE-(Continued)
- 6.10 Rate Regulations-(Continued)
- 6.10.11 Measuring Access Minutes-(Continued)
  - B. FGB and BSA-B Usage Measurement-(Continued)

The measurement of terminating call usage over FGB or BSA-B ends when the terminating FGB or BSA-B entry switch receives disconnect supervision from either the terminating end user's end office, indicating the end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

C. FGC and BSA-C Usage Measurement

For originating calls over FGC or BSA-C usage measurement begins when the originating FGC or BSA-C entry switch receives answer supervision from the customer's point of termination, indicating the called party has answered.

The measurement of originating call usage over FGC or BSA-C ends when the originating FGC or BSA-C entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

For terminating calls over FGC or BSA-C to services other than 800, 900 or Directory Assistance, terminating FGC or BSA-C usage may not be directly measured at the terminating entry switch, but may be imputed and updated monthly from originating usage, excluding usage from calls to 800, 900 or Directory Assistance Services. Actual measured usage will be used where available rather than an imputed value.

For terminating calls over FGC or BSA-C to 800 NPAS, usage measurement begins when the terminating FGC or BSA-C entry switch receives answer supervision from the terminating end user's end office, indicating the terminating 800 subscriber has answered.

(MT) The measurement of terminating call usage over FGC or BSA-C to 800 NPAS ends when the terminating FGC or BSA-C entry switch receives an on-hook supervisory signal from the terminating end user's end office, indicating the terminating 800 subscriber has disconnected, or from the customer's

(MT) point of termination, whichever is recognized first by the entry switch.

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Access Services Tariff
Section 6
2nd Revised Sheet 79.03
Replacing 1st Revised Sheet 79.03

#### ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

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6.10 Rate Regulations-(Continued)

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6.10.11 Measuring Access Minutes-(Continued)

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B. FGB and BSA-B Usage Measurement-(Continued)

The measurement of terminating call usage over FGB or BSA-B ends when the terminating FGB or BSA-B entry switch receives disconnect supervision from either the terminating end user's end office, indicating the end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

C. FGC and BSA-C Usage Measurement

For originating calls over FGC or BSA-C usage measurement begins when the originating FGC or BSA-C entry switch receives answer supervision from the customer's point of termination, indicating the called party has answered.

The measurement of originating call usage over FGC or BSA-C ends when the originating FGC or BSA-C entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

For terminating calls over FGC or BSA-C to services other than 800, 900 or Directory Assistance, terminating FGC or BSA-C usage may not be directly measured at the terminating entry switch, but may be imputed and updated monthly from originating usage, excluding usage from calls to 800, 900 or Directory Assistance Services. Actual measured usage will be used where available rather than an imputed value.

For terminating calls over FGC or BSA-C to 800 NPAS, usage measurement begins when the terminating FGC or BSA-C entry switch receives answer supervision from the terminating end user's end office, indicating the terminating 800 subscriber has answered.

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Access Services Tariff Section 6 1st Revised Sheet 79.03 Replacing Original Sheet 79.03

#### ACCESS SERVICES

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SWITCHED ACCESS SERVICE-(Continued)

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6.10 Rate Regulations-(Continued)

(FC) 6.10.11 Measuring Access Minutes-(Continued)

MISSOURI Public Service Commission

- (AT) FGB and BSA-B Usage Measurement-(Continued)
- The measurement of terminating call usage over FGB or BSA-B ends when the (AT) (AT) terminating FGB or BSA-B entry switch receives disconnect supervision from either the terminating end user's end office, indicating the end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.
  - (AT) C. FGC and BSA-C Usage Measurement
  - (AT) For originating calls over FGC or BSA-C usage measurement begins when the (AT) originating FGC or BSA-C entry switch receives answer supervision from the customer's point of termination, indicating the called party has answered.
- (AT) The measurement of originating call usage over FGC or BSA-C ends when the (AT) originating FGC or BSA-C entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.
  - For terminating calls over FGC or BSA-C to services other than 800, 900 or (AT) Directory Assistance, terminating FGC or BSA-C usage may not be directly (TA) measured at the terminating entry switch, but may be imputed and updated monthly from originating usage, excluding usage from calls to 800, 900 or Directory Assistance Services. Actual measured usage will be used where available rather than an imputed value.
  - For terminating calls over FGC or BSA-C to 800 Service, usage measurement (AT) begins when the terminating FGC or BSA-C entry switch receives answer (AT) supervision from the terminating end user's end office, indicating the terminating 800 Service end user has answered.

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Access Services Tariff Section 6 Original Sheet 79.03

(CP)ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(Continued)
- 6.7 Rate Regulations-(Continued)
  - 6.7.8 Measuring Access Minutes-(Continued)
    - (B) Feature Group B Usage Measurement-(Continue ablic Service Commission

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The measurement of terminating call usage over FGB ends when the terminating FGB entry switch receives disconnect supervision from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

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(C) Feature Group C Usage Measurement

APR 11 1993 BY 10+RS. #79.03 For originating calls over FGC, usage measurement begins when the originating FGC entry switch receirefilic Service Commission answer supervision from the customer's point of MISSOURI termination, indicating the called party has answered.

The measurement of originating call usage over FGC ends when the originating FGC entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnnected, or the customer's point of termination, whichever is recognized first by the entry switch.

For terminating calls over FGC to services other than 800, 900 or Directory Assistance, terminating FGC usage may not be directly measured at the terminating entry switch, but may be imputed and updated monthly from originating usage, excluding usage from calls to 800, 900 or Directory Assistance Services. Actual measured usage will be used where available rather than an imputed value.

For terminating calls over FGC to 800 Service, Jusage measurement begins when the terminating FGC entry switch receives answer supervision from the terminating end user's end office, indicating the terminating 800 Service end user has answered.

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Access Services Tariff
Section 6
3rd Revised Sheet 79.04
Replacing 2nd Revised Sheet 79.04

#### **ACCESS SERVICES**

- 6. SWITCHED ACCESS SERVICE-(Continued)
- 6.10 Rate Regulations-(Continued)
- 6.10.11 Measuring Access Minutes-(Continued)

(MT)

- D. FGD and BSA-D Usage Measurement
- (AT) For originating calls over FGD or BSA-D with multifrequency address
- signaling, usage measurement begins when the originating FGD or BSA-D entry switch receives the first wink supervisory signal forwarded from the customer's point of termination. The measurement of originating call usage over FGD or BSA-D ends when the originating FGD or BSA-D entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.
- (AT) For terminating calls over FGD or BSA-D with multifrequency address
- (AT) signaling, the measurement of access minutes begins when the terminating FGD or BSA-D entry switch receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered.

The measurement of terminating call usage over FGD or BSA-D ends when the terminating FGD or BSA-D entry switch receives disconnect supervision from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

(AT) For originating calls over FGD or BSA-D with SS7 signaling, usage measurement begins with the transmission of the initial address message by the switch for direct trunk groups and with the receipt of an exit message by the switch for tandem trunk groups. The measurement of originating FGD or BSA-D call usage ends when the entry switch receives or sends a release message, whichever occurs first.

For terminating calls over FGD or BSA-D with SS7 signaling, usage measurement begins when the terminating recording switch receives answer supervision from the terminating end user. On directly routed trunk groups or on tandem routed trunk groups, the Telephone Company switch receives answer supervision and sends the indication to the customer in the form of an answer message. The measurement of terminating FGD or BSA-D call usage ends when the entry switch receives or sends a release

(AT) message, whichever occurs first.

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Access Services Tariff Section 6 2nd Revised Sheet 79.04 Replacing 1st Revised Sheet 79.04

ACCESS SERVICES

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SWITCHED ACCESS SERVICE-(Continued)

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6.10 Rate Regulations-(Continued)

6.10.11 Measuring Access Minutes-(Continued)

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- C. FGC and BSA-C Usage Measurement-(Continued)
- The measurement of terminating call usage over FGC or BSA-C to 800 NPAS (CT) ends when the terminating FGC or BSA-C entry switch receives an on-hook supervisory signal from the terminating end user's end office, indicating the terminating 800 subscriber has disconnected, or from the customer's (CT) point of termination, whichever is recognized first by the entry switch.
  - D. FGD and BSA-D Usage Measurement

For originating calls over FGD or BSA-D, usage measurement begins when the originating FGD or BSA-D entry switch receives the first wink supervisory signal forwarded from the customer's point of termination.

The measurement of originating call usage over FGD or BSA-D ends when the originating FGD or BSA-D entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

For terminating calls over FGD or BSA-D, the measurement of access minutes begins when the terminating FGD or BSA-D entry switch receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered.

The measurement of terminating call usage over FGD or BSA-D ends when the terminating FGD or BSA-D entry switch receives disconnect supervision from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

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No supplement to this tariff will be issued except for the purpose of canceling this tariff. Access Services Tariff
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1st Revised Sheet 79.04
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#### ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

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(FC) 6.10 Rate Regulations-(Continued)

MAR 29 1993

(FC) 6.10.11 Measuring Access Minutes-(Continued)

MISSOURI Public Service Committee on

- (AT) C. FGC and BSA-C Usage Measurement-(Continued)
- (AT) The measurement of terminating call usage over FGC or BSA-C to 800 Service ends when the terminating FGC or BSA-C entry switch receives an on-hook supervisory signal from the terminating end user's end office, indicating the terminating 800 Service end user has disconnected, or from the customer's point of termination, whichever is recognized first by the entry switch.
  - (AT) D. FGD and BSA-D Usage Measurement
  - (AT) For originating calls over FGD or BSA-D, usage measurement begins when the originating FGD or BSA-D entry switch receives the first wink supervisory signal forwarded from the customer's point of termination.
- (AT) The measurement of originating call usage over FGD or BSA-D ends when the originating FGD or BSA-D entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.
  - (AT) For terminating calls over FGD or BSA-D, the measurement of access minutes begins when the terminating FGD or BSA-D entry switch receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered.
- (AT) The measurement of terminating call usage over FGD or BSA-D ends when the terminating FGD or BSA-D entry switch receives disconnect supervision from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

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Public Service Commission

APR 11 1993

(CP) ACCESS SERVICES

- 6. SWITCHED ACCESS SERVICE-(Continued)
  - 6.7 Rate Regulations-(Continued)
  - 6.7.8 Measuring Access Minutes-(Continued)
    - (C) Feature Group C Usage Measurement-(Continued)

The measurement of terminating call usage over FGC to 800 Service ends when the terminating FGC entry switch receives an on-hook supervisory signal from the terminating end user's end office, indicating the terminating 800 Service end user has disconnected, or from the customer's point of termination, whichever is recognize CANCELLED first by the entry switch.

(D) Feature Group D Usage Measurement

For originating calls over FGD, usage measurement begins when the originating FGD entry switch received Service Commission the first wink supervisory signal forwarded from the customer's point of termination.

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The measurement of originating call usage over FGD ends when the originating FGD entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

For terminating calls over FGD, the measurement of access minutes begins when the terminating FGD entry switch receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered.

The measurement of terminating call usage over FGD ends when the terminating FGD entry switch receives disconnect supervision from either the terminating end user has end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

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Access Services Tariff
Section 6
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#### **ACCESS SERVICES**

- 6. SWITCHED ACCESS SERVICE-(Continued)
- (FC) 6.10 Rate Regulations-(Continued)
- (FC)(AT) 6.10.12 Network Blocking Charge for FGD and BSA-D

The IC will be notified by the Telephone Company to increase its busy-hour minutes of capacity when excessive trunk group blocking occurs on groups carrying FGD or BSA-D traffic. Excessive trunk group blocking occurs when the accumulated blocked calls in a calendar month exceeds the quantity specified in the chargeable thresholds table below times the number of trunks in the group. If the order for sufficient additional capacity has not been received by the Telephone Company within 15 days of the notification, the Telephone Company will bill the IC, at the rate set forth in Paragraph 6.11.1, C., following, for each overflow in excess of the chargeable threshold.

### Chargeable Thresholds For Trunk Groups as Specified in Paragraph 6.8.7, D.1\_

Allowable Overflows
Per Trunk Per Month
18
19
13
10
9
8
7

#### (FC) For Trunk Groups as Specified in Paragraph 6.8.7, D.2

Trunk Group Size	Allowable Overflows <u>Per Trunk Per Month</u>
1-4	10
5-6	8
7-125	6
126 or greater	5

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By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

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(CP) ACCESS SERVICES

- 6. SWITCHED ACCESS SERVICE-(Continued)
- 6.7 Rate Regulations-(Continued)
- 6.7.9 Network Blocking Charge for Feature Group D



The IC will be notified by the Telephone Company to increase its busy-hour minutes of capacity when excessive trunk group blocking occurs on groups carrying Feature Group D traffic. Excessive trunk group blocking occurs when the accumulated blocked calls in a calendar month exceeds the quantity specified in the chargeable thresholds table below times the number of trunks in the group. If the order for sufficient additional capacity has not been received by the Telephone Company within 15 days of the notification, the Telephone Company will bill the IC, at the rate set forth in Paragraph 6.8.1, C., following, for each overflow in excess of the chargeable threshold.

Chargeable Thresholds
For Trunk Groups as Specified in Paragraph 6.5.7(D)(1)

Trunk Group Size	Allowable Overflows  Per Trunk Per Month
1-2 3-4	18 CANCELLED
5-6 7-40	13 10 APR 11 1993
40-139 140-500	gulat B.S.
501 or greater	7 Public Service Commission MISSOURI

For Trunk Groups as Specified in Paragraph 6.5.7(D)(2)

Trunk Group Size

1-4 5-6

7-125

126 or greater

Allowable Overflows Per Trunk Per Month



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Access Services Tariff
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Replacing 4th Revised Sheet 80

#### **ACCESS SERVICES**

6.	<b>SWITCHED</b>	<b>ACCESS</b>	SERVICE-	(Continued)
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6.10 Rate Regulations-(Continued)

- (FC) 6.10.13 Application of Rates for Extension Service
- (AT) FGA and BSA-A Switched Access Service is available with extensions, i.e., additional terminations of the service at different building(s)
- (AT) in the same or a different LATA. FGA and BSA-A extensions within the LATA are provided and charged for under the Telephone Company's Local
- (AT) and/or General Exchange Service Tariffs. FGA and BSA-A extensions in different LATAs are provided and charged for as Special Access Service. The rate elements which apply are: A Voice Grade Channel Termination, Channel Mileage, if applicable. All appropriate monthly rates and charges set forth in Paragraph 7.4, following will apply.
- As set forth in Section 2, Paragraph 2.1.2.A., Extension Service shall not be used by an Enhanced Service Provider to expand FGA or BSA-A Switched Access Service beyond the local calling scope of the ESPs serving wire center.
- (FC) 6.10.14 Message Unit Credit
  - Calls from end users to the seven-digit local telephone numbers asso-
- (AT) ciated with FGA or BSA-A Switched Access Service are subject to
  - Telephone Company Local and/or General Exchange Service Tariff (including message unit and toll charges as applicable). The monthly
- (AT) bills rendered to IC's for their FGA or BSA-A Switched Access Ser-

vice will include a credit to reflect any message unit charges col-

- lected from their end users. The credit will apply for recorded originating usage or for assumed originating usage, as appropriate for
- (AT) the FGA or BSA-A service provided. When the credit is applied on assumed usage, such credit will not exceed the assumed levels of usage
- (FC) as set forth in Paragraph 6.10.1 D., preceding. No credit will apply
- (AT) for any terminating FGA or BSA-A access minutes. The factor for determining the applicable
- message unit credit is set forth in

(FC) Paragraph 6.11, following.

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Section 6
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Replacing 3rd Revised Sheet 80

ACCESS SERVICES

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6. SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

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6.7.10 Application of Rates for Extension Service

Feature Group A Switched Access Service is available with extensions, i.e., additional terminations of the service at different building(s) in the same or a different LATA. Feature Group A extensions within the LATA are provided and charged for under the Telephone Company's Local and/or General Exchange Service Tariffs. Feature Group A extensions in different LATAs are provided and charged for as Special Access Service. The rate elements which apply are: A Voice Grade Channel Termination, Channel Mileage, if applicable. All appropriate monthly rates and charges set forth in Paragraph 7.4, following will apply.

(AT)

As set forth in Section 2, Paragraph 2.1.2.A., Extension Service shall not be used by an Enhanced Service Provider to expand Feature Group A Switched Access Service beyond the local calling scope of the ESPs serving wire center.

6.7.11 Message Unit Credit

Calls from end users to the seven-digit local telephone numbers associated with Feature Group A Switched Access Service are subject to Telephone Company Local and/or General Exchange Service Tariff (including message unit and toll charges as applicable). The monthly bills rendered to IC's for their Feature Group A Switched Access Service will include a credit to reflect any message unit charges collected from their end users. The credit will apply for recorded originating usage or for assumed originating usage, as appropriate for the FGA service provided. When the credit is applied on assumed usage, such credit will not exceed the assumed levels of usage as set forth in Paragraph 6.7.1 D., preceding. No credit will apply for any terminating FGA access minutes. The factor for determining the applicable message unit credit is set forth in Paragraph 6.8, following.

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By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

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ACCESS SERVICES

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SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

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6.7.10 Application of Rates for Extension Service

Public Service Commission

Feature Group A Switched Access Service is available with extensions, i.e., additional terminations of the service at different building(s) in the same or a different LATA. Feature Group A extensions within the LATA are provided and charged for under the Telephone Company's Local and/or General Exchange Service Tariffs. Feature Group A extensions in different LATAs are provided and charged for as Special Access Service. The rate elements which apply are: A Voice Grade Channel Termination, Channel Mileage, if applicable. All appropriate monthly rates and charges set forth in Paragraph 7.4, following will apply.

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6.7.11 Message Unit Credit

Calls from end users to the seven-digit local telephone numbers associated with Feature Group A Switched Access Service are subject to Telephone Company Local and/or General Exchange Service Tariff (including message unit and toll charges as applicable). The monthly bills rendered to IC's for their Feature Group A Switched Access Service will include a credit to reflect any message unit charges collected from their end users. The credit will apply for recorded nating usage or for assumed originating usage, as appropriate for the FGA service provided. When the credit is applied on assumed usage, such credit will not exceed the assumed levels of usage as set forth in Paragraph 6.7.1 D., preceding. No credit will apply for any terminating FGA access minutes. The factor for determining the applicable message unit credit is set forth in Paragraph 6.8, following.

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SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

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6.7.10 Application of Rates for Extension Service

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Feature Group A Switched Access Service is available with extensions, i.e., additional terminations of the service at different building(s) in the same or a different LATA. Feature Group A extensions within the LATA are provided and charged for under the Telephone Company's Local and/or General Exchange Service Tariffs. Feature Group A extensions in different LATAs are provided and charged for as Special Access Service. The rate elements which apply are: A Voice Grade Channel Termination, Channel Mileage, if applicable, and Signaling Capability, if applicable. All appropriate monthly rates and nonrecurring charges set forth in Paragraph 7.5, following, will apply.

6.7.11 Message Unit Credit

Calls from end users to the seven-digit local telephone numbers associated with Feature Group A Switched Access Service are subject to Telephone Company Local and/or General Exchange Service Tariff charges, (including message unit and toll charges as applicable). The monthly bills rendered to IC's for their Feature Group A Switched Access Service will include a credit to reflect any message unit charges collected from their end users. The credit will apply for recorded originating usage or for assumed originating usage, as appropriate for the FGA service provided. When the credit is applied on assumed usage, such credit will not exceed the assumed levels of usage as set forth in Paragraph 6.7.1 D., preceding. No credit will apply for any terminating FGA access minutes. No message unit credit will be given when local business exchange rates apply as set forth in Paragraph 6.7.3, preceding. The factor for determining the applicable message unit credit is set forth in Paragraph 6.8, following.

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(CP) ACCESS SERVICES

- 6. SWITCHED ACCESS SERVICE-(Continued)
- 6.7 Rate Regulations-(Continued)
- 6.7.10 Application of Rates for Extension Service

Feature Group A FX/ONAL Switched Access Service and Feature Group and D WATS Access Lines are available with extensions, i.e., additional terminations of the service at differenct building(s) in the same or a different LATA. Feature Group A extensions within the LATA are provided and charged for under the Telephone Company's Local and/or General Exchange Service Tariffs. Feature Group A extensions in different LATA's and WATS Access Line extensions in the same or different LATA's are provided and charged for as Special Access Service. The rate elements which apply are: A Voice Grade Channel Termination, Channel Mileage, if applicable, and Signaling Capability, if applicable. All appropriate monthly rates and nonrecurring charges in forth in Paragraph 7.5, following, will apply.

6.7.11 Message Unit Credit

Calls from end users to the seven-digit local telephone numbers assistion ciated with Feature Group A Switched Access Service and Sufficient to Telephone Company Local and/or General Exchange Service Mariff tharges, (including message unit and toll charges as applicable). The monthly bills rendered to IC's for their Feature Group A Switched Access Service will include a credit to reflect any message unit charges collected from their end users. The credit will apply for recorded originating usage or for assumed originating usage, as appropriate for the FGA service provided. When the credit is applied on assumed usage, such credit will not exceed the assumed levels of usage as set forth in Paragraph 6.7.1 D., preceding. No credit will apply for any terminating FGA access minutes. No message unit credit will be given when local business exchange rates apply as set forth in Paragraph 6.7.3, preceding. The factor for determining the applicable message unit credit is set forth in Paragraph 6.8, following.

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ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(Continued)
  - 6.8 Rates and Charges-(Continued)
    - 6.8.1 Access Connections-(Continued)
      - Interface Group Nonchargeable Optional Features-(Continued)

Supervisory Signaling-(Continued)

E&M Type III Supervisory Signaling Arrangement - Per Transmission Path(1)

Tandem Supervisory Signaling Arrangement

- Per Transmission Path(2)

2. IC-Specified Entry Switch Receive Level

> IC specification of the receive transmission level at the first point of switching within a range acceptable to the Telephone Company

- Per Transmission Path(3)

Network Blocking Charge

Rate Per Call Blocked

\$ .0086

- Per Call(4)

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JUL 1 1986

PUBLIC SERVICE COMMISSION OF MISSOURI

(1) Available with Interface Group 2 for FGC and FGD.

(2) Available with Interface Group 2 for FGA.

(3) Available with Interface Groups 2 through 10 for FGA and FGB.

(4) Applies to FGD.

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Original Sheet 80 REGERVED

Access Service Tariff

DEC 28 203 MISSOURI Public Service Commission.

Section 6

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Issued: DEC 2 9 1983 Effective: JAN 0 1 1984

Access Services Tariff
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Replacing 4th Revised Sheet 81

#### **ACCESS SERVICES**

#### 6. SWITCHED ACCESS SERVICE-(Continued)

- (FC) 6.10 Rate Regulations-(Continued)
- (FC) 6.10.15 Mileage Measurement

The mileage to be used to determine the monthly rate for Local Transport is calculated on the airline distance between the end office switch where the call carried by Local Transport originates or terminates and the IC serving wire center, except as set fort in Paragraphs 6.10.14. A. B. C. and D. following. Where applicable, the V&H coordinates

- (FC) in Paragraphs 6.10.14, A., B., C., and D., following. Where applicable, the V&H coordinates method is used to determine mileage. This method is set forth in the appropriate Exchange Carrier Association Tariff filed with the F.C.C.(1)
- (FC) Mileage is shown in Paragraph 6.11.1, following, in terms of mileage bands. To determine the rate to be billed, first compute the mileage, then find the band into which the computed mileage falls and apply the rate shown for that band. If the calculation results in a fraction of a mile, always round up to the next whole mile before determining the mileage band and applying the rates.

Exceptions to the mileage measurement rules are as follows:

- (AT)
  A. Mileage for FGA or BSA-A originating access minutes will be calculated using the V&H coordinates of the customer's serving wire center and the end office switch where the FGA or BSA-A dial tone is provided.
  - B. When a non-AT&T IC terminal location is within five miles of an AT&T Class 4 office, the Local Transport mileage for a call which is carried over a Switched Access Service, originating or terminating through an end office switch shall be the distance as would be determined from that end office switch to the IC's serving wire center unless the IC specifies that for an entire LATA, it wants all measurements determined from the serving wire center for that AT&T class 4 office. This designation (i.e., which serving wire center to use in calculating mileage) may be changed only once in any 12-month period. Such change will be made without charge to the IC.
- (AT)

  C. When the Alternate Traffic Routing feature is provided with FGB, FGC and FGD or the Alternate Traffic Routing BSE is provided with BSA-B, BSA-C or BSA-D to provide service to multiple customer switching systems, usage rated Local Transport access minutes will be apportioned between the two transmission routes used to provide this feature. Such apportionment will be made for FGB, FGC, (AT)

  BSA-B and BSA-C using standard Telephone Company traffic engineering methodology as set forth in appropriate Technical References and will be based on the last trunk CCS desired for the high usage group, as described in Paragraph 6.3.1, L., preceding, and the relative capacity ordered to the end office, when the feature
  - (1) For intraLATA LEC to LEC traffic, percentages of ownership will be determined by the V&H coordinates located in the Missouri PTC IntraLATA Data Base.

Issued March 26, 1993 Effective: April 11, 1993

By R. D. BARRON, President-Missouri Division
Southwestern Bell Telephone Company
St. Louis, Missouri

CANCELLED
June 29, 2007
TO-2002-185
Missouri Public
Service Commission

(MT)

(C)

Access Services Tariff
Section 6
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Replacing 3rd Revised Sheet 81

ACCESS SERVICES

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6.7 Rate Regulations-(Continued)

SWITCHED ACCESS SERVICE-(Continued)

MISSOURI
Public Service Commission

6.7.12 Mileage Measurement

The mileage to be used to determine the monthly rate for Local Transport is calculated on the airline distance between the end office switch where the call carried by Local Transport originates or terminates and the IC serving wire center, except as set forth in Paragraphs 6.7.13, A., B., C., and D., following. Where applicable, the V&H coordinates method is used to determine mileage. This method is set forth in the appropriate Exchange Carrier Association Tariff filed with the F.C.C.(1)

Mileage is shown in Paragraph 6.8.1, following, in terms of mileage bands. To determine the rate to be billed, first compute the mileage, then find the band into which CANCELLED computed mileage falls and apply the rate shown for that band. If the calculation results in a fraction of a mile, always round up to the next whole mile before APR 11 1993 determining the mileage band and applying the rates.

RY (Th R.5#8)

Exceptions to the mileage measurement rules are as follows:

Public Service Commission

- A. Mileage for FGA originating access minutes will be calculated using the V&H coordinates of the customer's serving wire center and the end office switch where the FGA dial tone is provided.
- B. When a non-AT&T IC terminal location is within five miles of an AT&T Class 4 office, the Local Transport mileage for a call which is carried over a Switched Access Service, originating or terminating through an end office switch, shall be the distance as would be determined from that end office switch, shall be the distance as would be determined from that end office switch to the IC's serving wire center unless the IC specifies that for an entire LATA, it wants all measurements determined from the serving wire center for that AT&T class 4 office. This designation (i.e., which serving wire center to use in calculating mileage) may be changed only once in any 12-month period. Such change will be made without charge to the IC.
- C. When the Alternate Traffic Routing feature is provided with Feature Groups B, C and D to provide service to multiple customer switching systems, usage rated Local Transport access minutes will be apportioned between the two transmission routes used to provide this feature. Such apportionment will be made for FCB and FCC using standard Telephone Company traffic engineering methodology as set forth in reference document Technical Reference PUB TR EOP-000178 Trunk Traffic Engineering Concepts and Applications and will be based on the last trunk CCS desired for the high usage group, as described in Paragraph 6.3.1, L., preceding, and the relative capacity ordered to the end office, when the feature is provided at an
- (1) For intraLATA LEC to LEC traffic, percentages of ownership will be determined by the V&H coordinates located in the Missouri PTC IntraLATA Data Base.

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Issued: AUG 0 9 1991

(RT)

Effective:

By R. D. BARRON, President-Missouri Dusion

SEP 3 0 1991

Access Services Tariff
Section 6
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Replacing 2nd Revised Sheet 81

ACCESS SERVICES

6. SWITCHED ACCESS SERVICE-(Continued)

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6.7 Rate Regulations-(Continued)

MAY 2 1988

6.7.12 Mileage Measurement

MISSOURI

The mileage to be used to determine the monthly rate for Local Transport is calculated on the airline distance between the end office switch where the call carried by Local Transport originates or terminates and the IC serving wire center, except as set forth in Paragraphs 6.7.13, A., B., C., and D., following. Where applicable, the V&H coordinates method is used to determine mileage. This method is set forth in the appropriate Exchange Carrier Association Tariff filed with the F.C.C.(1)

Mileage is shown in Paragraph 6.8.1, following, in terms of mileage bands. To determine the rate to be billed, first compute the mileage, then find the band into which the computed mileage falls and apply the rate shown for that band. If the calculation results in a fraction of a mile, always round up to the next whole mile before determining the mileage band and applying the rates.

CANCELLED

Exceptions to the mileage measurement rules are as follows:

A. Mileage for FGA originating access minutes will be calculated using the V&H LTLRS!

coordinates of the customer's serving wire center and the end office switch where Commission

the FGA dial tone is provided.

- B. When a non-AT&T IC terminal location is within five miles of an AT&T Class 4 office, the Local Transport mileage for a call which is carried over a Switched Access Service, originating or terminating through an end office switch, shall be the distance as would be determined from that end office switch, shall be the distance as would be determined from that end office switch to the IC's serving wire center unless the IC specifies that for an entire LATA, it wants all measurements determined from the serving wire center for that AT&T class 4 office. This designation (i.e., which serving wire center to use in calculating mileage) may be changed only once in any 12-month period. Such change will be made without charge to the IC.
- C. When the Alternate Traffic Routing optional feature is provided with Feature Groups B, C and D to provide service to multiple customer switching systems, usage rated Local Transport access minutes will be apportioned between the two transmission routes used to provide this feature. Such apportionment will be made for FCB and FCC using standard Telephone Company traffic engineering methodology as set forth in reference document Technical Reference PUB TR EOP-OCO178 Trunk Traffic Engineering Concepts and Applications and will be based on the last trunk CCS desired for the high usage group, as described in Paragraph 6.3.1, L preceding, and the relative capacity ordered to the end office, when the feature is provided at an
- (1) For intraLATA LEC to LEC traffic, percentages of ownership will be determined by the V&H coordinates located in the Missouri PTC IntraLATA Data Base.

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Effective: JUL 1 1988

FILED

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri JUL 1 1988 84-222 stal. Public Service Commission

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Access Services Tariff
Section 6
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Replacing 1st Revised Sheet 81

#### ACCESS SERVICES

· OCT 1 3 1987

- SWITCHED ACCESS SERVICE-(Continued)
- 6.7 Rate Regulations-(Continued)
  - 6.7.12 Mileage Measurement

MISSOUR!
Public Service Commission

The mileage to be used to determine the monthly rate for Local Transport is calculated on the airline distance between the end office switch where the call carried by Local Transport originates or terminates and the IC serving wire center, except as set forth in Paragraphs 6.7.13, A., B., C., and D., following. Where applicable, the V&H coordinates method is used to determine mileage. This method is set forth in the Exchange Carrier Association Tariff FCC No. 2 for Wire Center Information.

Mileage is shown in Paragraph 6.8.1, following, in terms of mileage bands. To determine the rate to be billed, first compute the mileage, then find the band into which the computed mileage falls and apply the rate shown for that band. If the calculation results in a fraction of a mile, always round up to the next whole mile before determining the mileage band and applying the rates.

Exceptions to the mileage measurement rules are as follows:

- A. Mileage for FGA originating access minutes will be calculated using the V&H coordinates of the customer's serving wire center and the end office switch where the FGA dial tone is provided.
- B. When a non-AT&T IC terminal location is within five miles of an AT&T Class 4 office, the Local Transport mileage for a call which is carried over a Switched Access Service, originating or terminating through an end office switch, shall be the distance as would be determined from that end office switch to the IC's serving wire center unless the IC specifies that for an entire LATA, it wants all measurements determined from the serving wire center for that AT&T class 4 office. This designation (i.e., which serving wire center to use in calculating mileage) may be changed only once in any 12-month period. Such change will be made without charge to the IC.

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Public Service Commission

OCT 16 1987

TO -87-42
Public Service Commission

Issued: OCT 1 4 1987

Effective: OCT 16 1987

Access Services Tariff Section 6

JUN 27 1986

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Public Service Commission

(CP) ACCESS SERVICES

- SWITCHED ACCESS SERVICE-(Continued)
- 6.7 Rate Regulations-(Continued)
  - 6.7.12 Mileage Measurement

The mileage to be used to determine the monthly rate for Local-Transport is calculated on the airline distance between the end office switch where the call carried by Local Transport originates or terminates and the IC serving wire center, except as set forth in Paragraphs 6.7.12, A., B., C., and D., following. Local Transport for the WATS Access Line optional feature will apply as follows. When the WATS serving office is a different end office than the end user's end office. Local Transport will be measured between the end user's end office and the WATS serving office in addition to being measured between the WATS serving office and the serving wire center for the customer's premises. Local Transport rates will apply separately to each of these Local Transport measurements. Where applicable, the V&H coordinates method is used to determine mileage, Ebis method is set forth in the Exchange Carrier Association Tarket FCC No. 2 for Wire Center Information. No. 2 for Wire Center Information.

Mileage is shown in Paragraph 6.8.1, following, in terms of 1087 mileage bands. To determine the rate to be believed. mileage bands. To determine the rate to be billed, first commission pute the mileage, then find the band into which the completed commission mileage falls and apply the rate shown for that band. If the sandulation results in a fraction of a mile, always rounding to the next whole mile before determining the mileage bands. whole mile before determining the mileage band and applying the rates.

Exceptions to the mileage measurement rules are as follows:

- A. Mileage for FGA originating access minutes will be calculated using the V&H coordinates of the customer's serving wire center and the end office switch where the FGA dial tone is provided.
- When a non-AT&T IC terminal location is within five miles of an AT&T Class 4 office, the Local Transport mileage for a call which is carried over a Switched Access Service, originating or terminating through an end office switch, shall be the distance as would be determined from that end office switch to the IC's serving wire center unless the IC specifies that for an entire LATA, Lit-wants all-measurements determined from the serving wire center for that AT&T chass 4 office. This designation (i.e., which serving wire center to use in calculating mileage) may be changed only once in any 12-month period. 301 1 198 86-84 Such change will be made without charge to the IC.

Public Service Commission

JUN 27 1986 Issued:

Access Service Tariff
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[D] [Original Sheet 81

ACCESS SERVICES

DEC 29 1883

- 6. SWITCHED ACCESS SERVICE-(Continued)
  - 6.8 Rates and Charges-(Continued)

LUSSOURI Public Service Commission

6.8.2 Local Transport

Α.	Call Miles	Rates	Per Access M	inute
	0 to 1		\$ .0050 .0114 .0132 .0142 .0229 .0322 .0511	
В.	Optional Features	USOC	Monthly Rates	Nonrecurring Charges
	Provision of other than Telephone Company Selected Traffic Routing (available with FGB, FGC and FGD)	2004		·
	- Direct Trunking in lieu of Tandem Trunking	1RTD+	ICB rates	and charges apply
	- Tandem Trunking in lieu of Direct Trunking	1RTT+	ICB rates	and charges apply
	IC Specification of Feature Group Directionality [Avail-able with FGB, FGC(1) and FGD]	,	:	
	- One-Way operation in lieu of Two-Way Operation	1DSO+	ICB rates	and charges apply
•	- Two-Way Opera Coal in The LED of One-Way Operation	1DST+	ICR rates	and charges apply
	JUL 1 1986	TDOLF	ion races	Fill (51)
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(1) For FGC, this option is available only in electronic end offices.

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Effective: JAN 0 1 1984

Access Services Tariff
Section 6
5th Revised Sheet 82
Replacing 4th Revised Sheet 82

#### **ACCESS SERVICES**

- 6. SWITCHED ACCESS SERVICE-(Continued)
- 6.10 Rate Regulations-(Continued)
- 6.10.15 Mileage Measurement-(Continued)

or BSE is provided at an end office switch, or to the subtending end offices when the feature or BSE is provided at an access tandem switch. The apportionment for FGD and BSA-D to a tandem will be based on the actual measured data Originating FGD and BSA-D usage from the access tandem to multiple customer premises will be apportioned in the same manner described for FGB, FGC, BSA-B and BSA-C above. This apportionment will serve as the basis for Local Transport mileage calculation.

Not withstanding the preceding apportionment regulations, LECs participating in the Primary Carrier by Toll Center Plan who have traffic carried over alternate routes in overflow or emergency situations, will have that traffic rated and compensated for as if the primary route was used.

- D. Mileage for the DNAL BSA is calculated on the airline distance between the serving wire center of the customer's designated (RT) premises and the Telephone Company switch where the DNAL terminates.
  - E. When terminating FGC or BSA-C Switched Access Service is provided from IC terminal locations to an end office not equipped with measurement capabilities, the total Local Transport access minutes for that end office will be apportioned among the trunk groups accessing the end office on the basis of the individual busy-hour minutes of capacity ordered for each of those trunk groups. This apportionment will serve as the basis for Local Transport mileage calculation and the customer will be billed accordingly.
  - F. Mileage for FGA or BSA-A originating access minutes will be calculated using the V & H coordinates of the customer's serving wire center and the end office switch where the FGA dial tone is provided.

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Access Services Tariff Section 6 4th Revised Sheet 82 Replacing 3rd Revised Sheet 82

ACCESS SERVICES

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SWITCHED ACCESS SERVICE-(Continued)

MAR 29 1993

(FC) 6.10 Rate Regulations-(Continued)

MISSOURI Public Service Commission

(FC) 6.10.15 Mileage Measurement-(Continued)

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(AT)

or BSE is provided at an end office switch, or to the subtending end offices when the feature or BSE is provided at an access tandem switch. The apportionment for FGD and BSA-D to a tandem will be based on the actual measured data Originating FGD and BSA-D usage from the access tandem to multiple customer premises will be apportioned in the same manner described for FGB, FGC, BSA-B and BSA-C above. This apportionment will serve as the basis for Local Transport mileage calculation.

Not withstanding the preceding apportionment regulations, LECs participating in the Primary Carrier by Toll Center Plan who have traffic carried over alternate routes in overflow or emergency situations, will have that traffic rated and compensated for as if the primary route was used.

Mileage for the DNAL BSA is calculated on the airline distance between the serving wire center of the customer's designated premises and the Telephone Company end office switch where the DNAL terminates.

(FC)(AT)

When terminating FGC or BSA-C Switched Access Service is provided from IC terminal locations to an end office not equipped with measurement capabilities, the total Local Transport access minutes for that end office will be apportioned among the trunk groups accessing the end office on the basis of the individual busy-hour minutes of capacity ordered for each of those trunk groups. This apportionment will serve as the basis for Local Transport mileage calculation and the customer will be billed accordingly.

(FC)(CT)

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F. Mileage for FGA or BSA-A originating access minutes will be calculated using the V & H coordinates of the customer's serving wire center and the end office switch where the FGA dial tone is provided.

Public Service Commission

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**APR** 1 1 1993

Issued:

MAR 2 6 1993

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

Access Services Tariff Section 6 3rd Revised Sheet 82 Replacing 2nd Revised Sheet 82

ACCESS SERVICES

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6. SWITCHED ACCESS SERVICE-(Continued)

SEP 2.5 1989

6.7 Rate Regulations-(Continued)

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6.7.12 Mileage Measurement

Public Service Commission

end office switch, or to the subtending end offices when the feature is provided at an access tandem switch. The apportionment for FGD to a tandem will be based on the actual measured data Originating FGD usage from the access tandem to multiple customer premises will be apportioned in the same manner described for FGB and FGC above. apportionment will serve as the basis for Local Transport mileage calculation.

Not withstanding the preceding apportionment regulations, LECs participating in the Primary Carrier by Toll Center Plan who have traffic carried over alternate routes in overflow or emergency situations, will have that traffic rated and compensated for as if the primary route was used.

- D. When terminating Feature Group C Switched Access Service is provided from IC terminal locations to an end office not equipped with measurement capabilities, the total Local Transport access minutes for that end office will be apportioned among the trunk groups accessing the end office on the basis of the individual busy-hour minutes of capacity ordered for each of those trunk groups. This apportionment will serve as the basis for Local Transport mileage calculation and the customer will be billed accordingly.
- When FGA calls terminate in the local calling area of the dial tone office, the Local Transport mileage will be calculated on an airline basis between the customer's serving wire center and the end office where the call terminates. When FGA calls terminate outside the local calling area of the dial tone office, the Local Transport mileage will be calculated on an airline basis between the customer's serving wine tenter and the dial tone office. APR 11 1993 + 82

6.7.13 Shared Use

Issued: SEP 2 5 1989

Shared use occurs when Switched Access Serving and Success Service are provided over the same analog or delivery capacity service through a common interface. The present a governing the provision of Shared Use Facilities are set forth in Paragraph 7.3.8, following. Switched Access rates and charges, as set forth in Paragraph 6.8, following, apply for each equivalent voice grade channel utilized to provide Switched Access Service.

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Access Services Tariff
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#### ACCESS SERVICES

SWITCHED ACCESS SERVICE—(Continued)

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6.7 Rate Regulations-(Continued)

MAY 2 1988

6.7.12 Mileage Measurement

MISSOURI

- end office switch, or to the subtending end offices when the feature is provided at an access tandem switch. The apportionment for FGD to a tandem will be based on the actual measured data Originating FGD usage from the access tandem to multiple customer premises will be apportioned in the same manner described for FGB and FGC above. This apportionment will serve as the basis for Local Transport mileage calculation.
- (AT) Not withstanding the preceding apportionment regulations, LECs participating in the Primary Carrier by Toll Center Plan who have traffic carried over alternate routes in overflow or emergency situations, will have that traffic rated and compensated for as if the primary route was used.
  - D. When terminating Feature Group C Switched Access Service is provided from multiple IC terminal locations to an end office not equipped with measurement capabilities, the total local Transport access minutes for that end office will be apportioned among the trunk groups accessing the end office on the basis of the individual busy-hour minutes of capacity ordered for each of those trunk groups. This apportionment will serve as the basis for Local Transport mileage calculation and the customer will be billed accordingly.
  - E. When FCA calls terminate in the local calling area of the dial tone office, the Local Transport mileage will be calculated on an airline basis between the customer's serving wire center and the end office where the call terminates. When FCA calls terminate outside the local calling area of the dial tone office, the Local Transport mileage will be calculated on an airline basis between the customer's serving wire center and the dial tone office.

#### 6.7.13 Shared Use

Shared use occurs when Switched Access Service and Special Access Service are provided over the same analog or digital high capacity service through a common interface. The regulations governing the provision of Shared Use Facilities are set forth in Paragraph 7.4.8, following. Switched Access rates and charges, as set forth in Paragraph 6.8, following, apply for each equivalent poice grade channel utilized to provide Switched Access Service.

Public Service Commission MISSOURI FILED

JUL 1 1988 B4-222 et al.

**Public Service Commission** 

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By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

Access Service Tariff Section 6 1st Revised Sheet 82 Replacing Original Sheet 82

(CP)ACCESS SERVICES

SWITCHED ACCESS SERVICE-(Continued)

6.7 Rate Regulations-(Continued)

6.7.12 Mileage Measurement-(Continued)

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- C. When the Alternate Traffic Routing optional feature pis provided with Feature Groups B, C and D to provide service to multiple estimatesion switching systems, usage rated Local Transport access minutes will be apportioned between the two transmission routes used to provide this feature. Such apportionment will be made for FGB and FGC using standard Telephone Company traffic engineering methodology as set forth in reference document Technical Reference PUB TR EOP-000178 Trunk Traffic Engineering Concepts and Applications and will be based on the last trunk CCS desired for the high usage group, as described in Paragraph 6.3.1, L preceding, and the relative capacity ordered to the end office, when the feature is provided at an end office switch, or to the subtending end offices when the feature is provided at an access tandem switch. The apportionment for FGD to a tandem will be based on the actual measured data Originating FGD usage from the access tandem to multiple customer premises will be apportioned in the same manner described for FGB and FGC above. This apportionment will serve as the basis for Local Transport mileage calculation.
- D. When terminating Feature Group C Switched Access Service is provided from multiple IC terminal locations to an end office not equipment with measurement capabilities, the total Local Transport access minutes for that end office will be apportioned among the trunk groups  $_{1}$  1988 minutes of capacity ordered for each of those trunk groups. This apportionment will serve as the basis for Local Transport calculation and the customer will be billed accordingly public Service Commission
  When FGA calls terminate in the local call.
- E. When FGA calls terminate in the local calling area of the dial tone office, the Local Transport milesco will line basis between the customer's serving wire center and the end office where the call terminates. When FGA calls terminate outside the local calling area of the dial tone office, the Local Transport mileage will be calculated on an airline basis between the customer's serving wire center and the dial tone office.

#### 6.7.13 Shared Use

Shared use occurs when Switched Access Service and Special Access Service are provided over the same analog or digital high capacity service through a common interface. The regulations governing the provision of Shared Use Facilities are set forth in Paragraph 7.4.8, following. Switched Access rates and charges, as set forth in 1986Paragraph 6.8, following, apply for each equivalent voice grade 84 channel utilized to provide Switched Access Service. Public Service Commission

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JUL 1 1986 ACCESS SERVICES

No supplement to this tariff will be issued. except for the purpose of canceling this tariff. Access Service Tariff Section 6 Original Sheet 82

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DEC 29 1983

### MISSOURI **Public Service Commission**

Nonrecurring

Charges

SWITCHED ACCESS SERVICE-(Continued)

Monthly

Rates

6.8.2 Local Transport-(Continued)

6.8 Rates and Charges-(Continued)

Optional Features-(Continued) В.

> IC Specification of Local Transport Termination

(Available with FGB with Type B Transmission Performance)

- Four-Wire Termination in lieu of Two-Wire Termination

LTl++

USOC

ICB rates and charges apply

6.8.3 End Office

A. Local Switching

LS1 - Feature Groups A & B. . . . . . .

LS2 - Feature Groups C & D. . . . . .

1. Common Switching Nonchargeable Optional Features

> Call Denial on Line or Hunt Group (available with FGA)

- Per Transmission Path or Transmission Path Group. . . . . . .

Hunt Group (available with FGAR)

- Per Transmission Path or Transmission Path Group

mission Path Group. . . . . . . JUL 1 1986

Hunt Group Arrangement (available - Per Transmission Path Group . PUBLIC SERVICE COMMISSION OF MISSOURI

Uniform Call Distribution Arrange-

ment (available with FGA) - Per Transmission Path Group . . .

Rates Per Access Minutes

\$ .0065

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SCD

HML/HTG

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Public Service Commission JAN 0 1 1984

Issued: DEC 2 9 1983 Effective:

By R. D. BARRON, Vice President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri