Embarq Missouri, Inc. d/b/a/ CenturyLink

(C)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)
 - (B) <u>Toll Free Code (TFC) Access Service</u> (Cont'd)
 - (1) <u>Description</u> (Cont'd)

The provision of TFC Access Service requires access to the TFC Service Management System (TFC SMS) by a Responsible Organization on behalf of the customer or through direct access by the customer to the TFC SMS. When TFC Access Service orginates from an end office equipped with equal access capabilities (i.e., FGD), all such service will be provisioned in accordance with the technical characteristics available with FGD. When TFC Access Service originates from an end office not equipped with equal access, such service will be provisioned in accordance with the technical characteristics available with FGC. For FGB customers, end offices lacking equal access capability or the TFC data base query function may only be served via an access tandem over FGD trunks or TFC Access Service trunk groups. Such service will be provisioned in accordance with the characteristics available with FGC or FGD. In either case, when more than one access tandem is involved in the transport of a TFC Access Service call, standard transmission characteristics are not guaranteed.

Unless prohibited by network considerations (e.g., different dialing plans), the customer's TFC Access Service traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's non-TFC switched access traffic except as follows. Combining TFC Access Service traffic with the customer's direct routed switched access traffic will be allowed only when the end office is equipped to perform the TFC data base query. When required by network considerations, a separate trunk group must be established for TFC Access Service.

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: July 3, 2012

FILED Missouri Public Service Commission TT-2012-0317, YI-2012-0635

CANCELLED - Missouri Public Service Commission - 07/14/2023 - IN-2023-0447 - YI-2024-0001

Embarq Missouri, Inc. d/b/a Embarq Third Revised Page 201 Cancels Second Revised Page 201

ACCESS SERVICE

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (B) <u>Toll Free Code (TFC) Access Service</u> (Cont'd)
 - (1) <u>Description</u> (Cont'd)

The provision of TFC Access Service requires access to the TFC Service Management System (TFC SMS) by a Responsible Organization on behalf of the customer or through direct access by the customer to the TFC SMS. When TFC Access Service orginates from an end office equipped with equal access capabilities (i.e., FGD), all such service will be provisioned in accordance with the technical characteristics available with FGD. When TFC Access Service originates from an end office not equipped with equal access, such service will be provisioned in accordance with the technical characteristics available with FGC. For FGB customers, end offices lacking equal access capability or the TFC data base query function may only be served via an access tandem over FGD trunks or TFC Access Service trunk groups. Such service will be provisioned in accordance with the characteristics available with FGC or FGD. In either case, when more than one access tandem is involved in the transport of a TFC Access Service call, standard transmission characteristics are not guaranteed.

Unless prohibited by network considerations (e.g., different dialing plans), the customer's TFC Access Service traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's non-TFC switched access traffic except as follows. Combining TFC Access Service traffic with the customer's direct routed switched access traffic will be allowed only when the end office is equipped to perform the TFC data base query. When required by network considerations, a separate trunk group must be established for TFC Access Service.

ISSUED: March 30, 2007

> CANCELED July 1, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635

Mark D. Harper Director - State Regulatory 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: April 30, 2007



Second Revised Page 201 Cancels First Revised Page 201

heceive -

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

MAR 27 1905

- 6.2 <u>Provision and Description of Switched Access Service Feature</u>URI Groups (Cont'd) Dubio Service Commission
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)
 - (B) <u>Toll Free Code (TFC) Access Service</u> (Cont'd) (T)

(1) <u>Description</u> (Cont'd)

(T) The provision of TFC Access Service requires access to the TFC Service Management System (TFC (T) SMS) by a Responsible Organization on behalf of the customer or through direct access by the customer to the TFC SMS. When TFC Access Service orginates from an end office equipped (T)with equal access capabilities (i.e., FGD), all such service will be provisioned in accordance with the technical characteristics available with FGD. When TFC Access Service originates (T)from an end office not equipped with equal access, such service will be provisioned in accordance with the technical characteristics available with FGC. For FGB customers, end offices lacking equal access capability or the (T)TFC data base query function may only be served via an access tandem over FGD trunks or TFC (T) Access Service trunk groups. Such service will be provisioned in accordance with the characteristics available with FGC or FGD. either case, when more than one access tandem is (T)involved in the transport of a TFC Access Service call, standard transmission characteristics are not guaranteed.

Unless prohibited by network considerations (e.g., different dialing plans), the customer's (T)TFC Access Service traffic may, at the option of the customer, be combined in the same trunk (T) group arrangement with the customer's non-TFC switched access traffic except as follows. Combining TFC Access Service traffic with the (T)customer's direct routed switched access traffic will be allowed only when the end office is equipped to perform the TFC data base query. (T) When required by network considerations, a separate trunk group must be established for TFC (T)Access Service.

SPR 29 1956

EFFECTIVE: April 29, 1996

Cancelled April 30, 2007 Missouri Public Service Commission ISSUED: March 27, 1996 BY: John L. Roe Vice President - Carrier and Regulatory Services 5454 West 110th Street Overland Park, Kansas 66211 P.S.C. MO.-No. 26

UNITED TELEPHONE COMPANY OF MISSOURI First Revised Page 201 Cancels Original Page 201

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 <u>Provision and Description of Switched Access Service Feature</u> <u>Groups</u> (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd) MAR 31 1993
 - (B) <u>800 Access Service</u> (Cont'd) MC. PUBLIC SERVICE COMM.
 - (1) <u>Description</u> (Cont'd)

The provision of 800 Access Service requires access to (1) the 800 Service Management System (800 SMS) by a Responsible Organization on behalf of the customer or through direct access by the customer to the 800 SMS. When 800 Access Service orginates from an end office equipped with equal access capabilities (i.e., FGD), all such service will be provisioned in accordance with the technical characteristics available with FGD. When 800 Access Service originates from an end office not equipped with equal access, such service will be provisioned in accordance with the technical characteristics available with FGC. For FGB customers, end offices lacking equal access capability or the 800 data base query function may only be served via an access tandem over FGD trunks or 800 Access Service trunk groups. Such service will be provisioned in accordance with the characteristics available with FGC or FGD. In either case, when more than one access tandem is involved in the transport of an 800 Access Service call, standard transmission characteristics are not guaranteed.

Unless prohibited by network considerations (e.g., different dialing plans), the customer's 800 Access Service traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's non-800 switched access traffic except as follows. Combining 800 Access Service traffic with the customer's direct routed switched access traffic will be allowed only when the end office is equipped to perform the 800 data base query. When required by network considerations, a separate trunk group must be established office access Service.

MISSO Public 5

ns. Pyslic Service Comm.

LAY 0 1 1993

ISSUED: March 31, 1993 BY: John L. Roe Vice President - Administration 5454 West 110th Street Overland Park, Kansas 66211 EFFECTIVE: May 1, 1993 (T)

CANCELLED

MAY 1 1993 BY Lot 85#201

ACCESS SERVICE

6. Switched Access Service (Cont'd)

MISSOLAI Public Service Commission

orRECENTED01

SEP 17 1992

- 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (B) 800 Access Service (Cont'd)

Joint provided 800 Access Service is an offering which requires 800 traffic to complete on either intrastate WATS Access Line Service as described in (A) preceding or on interstate WATS Access Line Service which carries both interstate and intrastate 800 traffic as described in the Telephone Company's Interstate Access tariff FCC No. 5. Under joint provided 800 Access service, the Telephone Company will bill the 800 Access Service customer Switched Access rates for MAL States for intrastate intraLATA 800 usage as described BY ALL COMMISSION the Wide Area Telecommunications Service Tariff. Public Service SollAl Non-joint provided 800 Ac-

intrastate WATS Access Line Service as described in (A) preceding, interstate and intrastate 800 traffic as provisioned in the Telephone Company's Interstate Access tariff FCC No. 5, common lines, Special Access, or customer provided facilities. Under non-joint provided 800 Access Service, the Telephone Company will bill the 800 Access Service customer Switched Access rates for originating intrastate 800 usage.

Terminating usage and/or a line charge will be billed according to the type of facility arrangement utilized for termination and completion of the 800 Access Service call.

Unless prohibited by technical limitations (e.g., different dialing plans), originating 800 Access Service traffic may, at the option of the customer, be combined in the same Feature Group B, C or D trunk group with the customer's other Access Service traffic. However, when Feature Group D becomes available in an end office, originating 800 Access Service traffic from that end office must be provided with Feature Group D. 7 1992 ROV

ISSUED: September 17, 1992

BY: John L. Roe Vice President - Administration 5454 West 110th Street Overland Park, Kansas 66211

M.D. 2857 EFFECTIVE: AND THE REAL PROPERTY OF THE PARTY OF THE PA 1992 NOV 7

Embarq Missouri, Inc. d/b/a/ CenturyLink

(C)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)
 - (B) <u>Toll Free Code (TFC) Access Service</u> (Cont'd)
 - (1) <u>Description</u> (Cont'd)

The TFC Access Service Data Base Query Charge, and the TFC Data Base Optional Service Features charge associated with various options ordered by the customer, as specified in Sections 6.1.3(D) preceding and 6.2.5(B) (3) following also apply.

(2) <u>Technical Specifications</u>

TFC Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

- When routed directly to the end office either Type B or Type C is provided.
- When routed to an access tandem only Type B is provided.
- Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type Bi is provided with Interface Groups 2, 6 and 9, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces and design blocking criteria for Feature Group C apply to TFC Access Service.

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: July 3, 2012

FILED Missouri Public Service Commission TT-2012-0317, YI-2012-0635 P.S.C. MO. -No. 26

Embarq Missouri, Inc. d/b/a Embarq Fourth Revised Page 202 Cancels Third Revised Page 202

ACCESS SERVICE

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (B) <u>Toll Free Code (TFC) Access Service</u> (Cont'd)
 - (1) <u>Description</u> (Cont'd)

The TFC Access Service Data Base Query Charge, and the TFC Data Base Optional Service Features charge associated with various options ordered by the customer, as specified in Sections 6.1.3(D) preceding and 6.2.5(B) (3) following also apply.

(2) <u>Technical Specifications</u>

TFC Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

- When routed directly to the end office either Type B or Type C is provided.
- When routed to an access tandem only Type B is provided.
- Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type Bi is provided with Interface Groups 2, 6 and 9, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces and design blocking criteria for Feature Group C apply to TFC Access Service.

ISSUED: March 30, 2007

> CANCELED July 1, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635

Mark D. Harper Director - State Regulatory 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: April 30, 2007



SPRINT MISSOURI, INC. d/b/a SPRINT Third Revised Page 202

Cancels Second Revised Page 202

Missouri Public Sarvico Commission

ACCESS SERVICE

6. Switched Access Service (Cont'd)

REC'D MAY 03 2000

- 6.2 <u>Provision and Description of Switched Access Service Feature</u> Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (B) Toll Free Code (TFC) Access Service (Cont'd)
 - (1) Description (Cont'd)

The TFC Access Service Data Base Query Charge, and the TFC Data Base Optional Service Features charge associated with various options ordered by the customer, as specified in Sections 6.1.3(D) preceding and 6.2.5(B) (3) following also apply.

(2) Technical Specifications

TFC Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

- When routed directly to the end office either Type B or Type C is provided.
- When routed to an access tandem only Type B is provided.
- Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type Bi is provided with Interface Groups 2, 6 and 9, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces and design blocking criteria for Feature Group C apply to TFC Access Service.

Missouri Public Sorvico Commission

FILED JUN 0 2 2000



ISSUED: May 3, 2000 Richard D. Lawson State Executive, External Affairs EFFECTIVE: June 2, 2000

Cancelled April 30, 2007 Missouri Public Service Commission

Second Revised Page 202 Cancels First Revised Page 202

RECEIVED

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

MAR 27 1995

- 6.2 <u>Provision and Description of Switched Access Service Feature</u> <u>Groups</u> (Cont'd)
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)
 - (B) <u>Toll Free Code (TFC) Access Service</u> (Cont'd) (T)
 - (1) <u>Description</u> (Cont'd)

The TFC Access Service Data Base Query Charge, (I and the TFC Data Base Optional Service Features (T charge associated with various options ordered by the customer, as specified in Sections 6.1.3(D) preceding and 6.2.5(B) (3) following also apply.

(2) <u>Technical Specifications</u>

TFC Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

- When routed directly to the end office either Type B or Type C is provided.
- When routed to an access tandem only Type B is provided.
- Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type Bi is provided with Interface Groups 2 through 10, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces and design blocking criteria for Feature Group C apply to TFC Access Service.

CANCELLED

JUN 0 2 2000 By 31 R P 202 Public Service Commission MISSOURI FILED

APR 2 9 1996

MC. PUBLIC SERVICE COMM EFFECTIVE: April 29, 1996

ISSUED: March 27, 1996 EY: John L. Roe Vice President - Carrier and Regulatory Services 5454 West 110th Street Overland Park, Kansas 66211 (T)

(T)

P.S.C. MO.-No. 26

UNITED TELEPHONE COMPANY OF MISSOURI First Revised Page 202 Cancels Original Page 202

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 <u>Provision and Description of Switched Access Service Feature</u> Groups (Cont'd)
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd) MAR 31 1993
 - (B) <u>800 Access Service</u> (Cont'd) <u>MD PUELIC SERVICE COMM</u>
 - (1) <u>Description</u> (Cont'd)

The 800 Access Service Data Base Query Charge, and the (7) 800 Data Base Optional Service Features charge associated with various options ordered by the customer, as specified in Sections 6.1.3(D) preceding and 6.2.5(B)(3) following also apply.

(2) <u>Technical Specifications</u>

800 Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

- When routed directly to the end office either Type B or Type C is provided.
- When routed to an access tandem only Type B is provided.
- Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B is provided with Interface Groups 2 through 10, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces and design blocking criteria for Feature Group C apply to 800 Access Service.

CANCELLED

ommission Public Ser MISSOURI

<u>;</u>;}))

(T)

MAY 0 1 1993 MG. FUSILG SERVICE COMM.

ISSUED: March 31, 1993 BY: John L. Roe Vice President - Administration 5454 West 110th Street Overland Park, Kansas 66211 EFFECTIVE: May 1, 1993 P.S.C. MO- No. 26

UNITED TELEPHONE COMPANY OF MISSOURI

RECEIVED 202

SEP 17 1992

ACCESS SERVICE

6. Switched Access Service (Cont'd)

MISSOURI Public Service: Commission

6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

6.2.5 Miscellaneous Switched Access Service (Cont'd)

(B) 800 Access Service (Cont'd)

> In addition, when required by technical limitations, or at the request of the customer, a separate Feature Group B, C or D trunk group may be established for originating 800 Access Service type calls.

The customer may use Feature Groups A, B, C, or D to terminate an 800 Access Service call. When Feature Group C or D is used to terminate 800 Access Service, the customer is required to deliver 800 Access Service calls to the Telephone Company in standard POTS number North American Numbering Plan format.

CANCELLED

MAY 1 1993 BY Lot R.S.# 202 Public Service Commission MISSOUR

KOV 7 1992

MO. FUT LIG GLULISE OPTIM. **EFFECTIVE:**

Obcober 17 pr 1990 PM NOV 7 1992

ISSUED: September 17, 1992

BY: John L. Roe Vice President - Administration 5454 West 110th Street Overland Park, Kansas 66211

Embarq Missouri, Inc. d/b/a/ CenturyLink

(C)

Cancels Second Revised Page 202.1 (T)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)
 - (B) <u>Toll Free Code (TFC) Access Service</u> (Cont'd)
 - (3) TFC Data Base Optional Service Features

In addition to the 1+TFC-NXX-XXXX call routing described in (1) preceding, at the customer's option, the Telephone Company will perform additional call routing service options as follows:

(a) TFC to Local Exchange Number Translation

This option allows a TFC Access Service customer to specify standard local exchange telephone numbers for TFC call completion at the terminating end. When a TFC call is to be routed to a local exchange telephone number, the TFC Access Service customer must provide to its Responsible Organization or to the TFC SMS, the full ten digit local exchange number (NPA-NXX-XXX) to be associated with the TFC number and indicate to which carrier the local exchange telephone number is to be delivered. If the TFC to Local Exchange Number Translation optional feature is used, the customer will be unable to determine that such calls originated as 1+TFC-NXX-XXXX dialed calls unless the customer also orders the Flexible Automatic Number Identification (Flex ANI) optional feature.

(b) <u>Customized TFC Call Routing</u>

This option allows for routing to multiple carriers, except as specified in Section 6.2.5(B) (1), or variable terminating locations for TFC call completion based on the following criteria:

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: July 3, 2012

FILED Missouri Public Service Commission TT-2012-0317, YI-2012-0635 P.S.C. MO. -No. 26

Embarq Missouri, Inc. d/b/a Embarq Second Revised Page 202.1 Cancels First Revised Page 202.1

ACCESS SERVICE

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (B) <u>Toll Free Code (TFC) Access Service</u> (Cont'd)
 - (3) TFC Data Base Optional Service Features

In addition to the 1+TFC-NXX-XXXX call routing described in (1) preceding, at the customer's option, the Telephone Company will perform additional call routing service options as follows:

(a) TFC to Local Exchange Number Translation

This option allows a TFC Access Service customer to specify standard local exchange telephone numbers for TFC call completion at the terminating end. When a TFC call is to be routed to a local exchange telephone number, the TFC Access Service customer must provide to its Responsible Organization or to the TFC SMS, the full ten digit local exchange number (NPA-NXX-XXX) to be associated with the TFC number and indicate to which carrier the local exchange telephone number is to be delivered. If the TFC to Local Exchange Number Translation optional feature is used, the customer will be unable to determine that such calls originated as 1+TFC-NXX-XXXX dialed calls unless the customer also orders the Flexible Automatic Number Identification (Flex ANI) optional feature.

(b) <u>Customized TFC Call Routing</u>

This option allows for routing to multiple carriers, except as specified in Section 6.2.5(B) (1), or variable terminating locations for TFC call completion based on the following criteria:

ISSUED: March 30, 2007

> CANCELED July 1, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635

Mark D. Harper Director - State Regulatory 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: April 30, 2007



P.S.C. MO-No. 26

Receivel

UNITED TELEPHONE COMPANY OF MISSOURI

First Revised Page 202.1 Cancels Original Page 202.1

ACCESS SERVICE

NilSSOURI

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.2 <u>Provision and Description of Switched Access Service Feature</u> <u>Groups</u> (Cont'd)

6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)

- (B) <u>Toll Free Code (TFC) Access Service</u> (Cont'd) (I)
 - (3) <u>TFC Data Base Optional Service Features</u> (T)
 - In addition to the 1+TFC-NXX-XXXX call routing (T) described in (1) preceding, at the customer's option, the Telephone Company will perform additional call routing service options as follows:
 - (a) <u>TFC to Local Exchange Number Translation</u> (T)
 - (T)This option allows a TFC Access Service customer to specify standard local exchange telephone numbers for TFC call completion at the terminating end. When a (T) TFC call is to be routed to a local ÌΤ exchange telephone number, the TFC Access Service customer must provide to its Responsible Organization or to the TFC (T)SMS, the full ten digit local exchange number (NPA-NXX-XXXX) to be associated (T)with the TFC number and indicate to which carrier the local exchange telephone number is to be delivered. If the TFC to (T)Local Exchange Number Translation optional feature is used, the customer will be unable to determine that such calls (T)originated as 1+TFC-NXX-XXXX dialed calls unless the customer also orders the Flexible Automatic Number Identification (Flex ANI) optional feature.
 - (b) <u>Customized TFC Call Routing</u>

This option allows for routing to multiple carriers, except as specified in Section 6.2.5(B) (1), or variable terminating locations for TFC call completion based on (T) the following criteria:

C LED

(T)

APR 29 1593

EFFECTIVE: April 29, 1996

Cancelled April 30, 2007

Missouri Public Service Commission **TSSUED:**

March 27, 1996 Vice President - Carrier and Regulatory Services 5454 West 110th Street Overland Park, Kansas 66211 ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 <u>Provision and Description of Switched Access Service Feature</u> Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd) MAR 31 1993
 - (B) <u>800 Access Service</u> (Cont'd) MD PUBLIC SERVICE COMM.
 - (3) 800 Data Base Optional Service Features

In addition to the 1+800-NXX-XXXX call routing described in (1) preceding, at the customer's option, the Telephone Company will perform additional call routing service options as follows:

(a) <u>800 to Local Exchange Number Translation</u>

This option allows an 800 Access Service customer to specify standard local exchange telephone numbers for 800 call completion at the terminating end. When an 800 call is to be routed to a local exchange telephone number, the 800 Access Service customer must provide to its Responsible Organization or to the 800 SMS, the full ten digit local exchange number (NPA-NXX-XXX) to be associated with the 800 number and indicate to which carrier the local exchange telephone number is to be delivered. If the 800 to Local Exchange Number Translation optional feature is used, the customer will be unable to determine that such calls orginated as 1+800-NXX-XXXX dialed calls unless the customer also orders the Flexible Automatic Number Identification (Flex ANI) optional feature.

(b) <u>Customized 800 Call Routing</u>

This option allows for routing to multiple carriers, except as specified in Section 6.2.5(B)(1), or variable terminating locations for 800 call completion based on the following criteria:

CANCELLED

APR 29 1955 202, 1 Public Service Commission

MAY 0 1 1993

MO. PUBLIC SERVICE COMM.

ISSUED: March 31, 1993 BY: John L. Roe Vice President - Administration 5454 West 110th Street Overland Park, Kansas 66211 EFFECTIVE: May 1, 1993 Embarq Missouri, Inc. d/b/a/ CenturyLink

(C)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)
 - (B) <u>Toll Free Code (TFC) Access Service</u> (Cont'd)
 - (3) TFC Data Base Optional Service Features (Cont'd)
 - (b) <u>Customized TFC Call Routing</u> (Cont'd)
 - time of day
 - time of week
 - specific days of the year (e.g., December 25)
 - percentage of traffic (in one percent increments)
 calling telephone number (unless technical limitations exist which do not provide for
 - limitations exist which do not provide for originating number identification)

With this option, TFC calls can be delivered to the carrier in either the direct dialed TFC number format or in the local exchange telephone number translated format. The customer must enter the desired format and the necessary ten digit local exchange telephone number, if any, into the TFC SMS or provide such information to its Responsible Organization for handling.

The rates for the TFC Data Base Optional Service Features described above are applied on a per query basis as set forth in Section 6.8.4(B) following. When a combination of one or more of the optional features is requested, only one such charge shall apply.

(C) Interim 500 Access Service

(1) <u>Description</u>

Interim 500 Access Service is an outgoing service providing the customer identification function (500 NXX screening) based on the first six digits of the dialed 500 number.

Originating Interim 500 Access Service is a trunk side switched service that is available to the customer via Interim 500 Access Service trunk groups, or can be provided to the customer in conjunction with FGC or FGD services. When combined with FGC or FGD, Interim 500 Access Service traffic can, at the option of the customer, be carried on the same group with non-500 Access traffic. When a 1+500+NXX+XXX or 0+500+NXX+XXX call is originated by an end user, the Telephone Company will perform the customer identification function based on the

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211

EFFECTIVE: FILED July 3, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635 Embarq Missouri, Inc. d/b/a Embarq Third Revised Page 202.2 Cancels Second Revised Page 202.2

ACCESS SERVICE

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (B) <u>Toll Free Code (TFC) Access Service</u> (Cont'd)
 - (3) <u>TFC Data Base Optional Service Features (Cont'd)</u>
 - (b) <u>Customized TFC Call Routing</u> (Cont'd)
 - time of day
 - time of week
 - specific days of the year (e.g., December 25)
 - percentage of traffic (in one percent increments)
 - calling telephone number (unless technical limitations exist which do not provide for originating number identification)

With this option, TFC calls can be delivered to the carrier in either the direct dialed TFC number format or in the local exchange telephone number translated format. The customer must enter the desired format and the necessary ten digit local exchange telephone number, if any, into the TFC SMS or provide such information to its Responsible Organization for handling.

The rates for the TFC Data Base Optional Service Features described above are applied on a per query basis as set forth in Section 6.8.4(B) following. When a combination of one or more of the optional features is requested, only one such charge shall apply.

- (C) Interim 500 Access Service
 - (1) <u>Description</u>

Interim 500 Access Service is an outgoing service providing the customer identification function (500 NXX screening) based on the first six digits of the dialed 500 number.

Originating Interim 500 Access Service is a trunk side switched service that is available to the customer via Interim 500 Access Service trunk groups, or can be provided to the customer in conjunction with FGC or FGD services. When combined with FGC or FGD, Interim 500 Access Service traffic can, at the option of the customer, be carried on the same group with non-500 Access traffic. When a 1+500+NXX+XXX or 0+500+NXX+XXXX call is originated by an end user, the Telephone Company will perform the customer identification function based on the

ISSUED: March 30, 2007 CANCELED July 1, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635 Mark D. Harper Director - State Regulatory 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: April 30, 2007



Second Revised Page 202.2 Cancels, First Page 202.2

ACCESS SERVICE

MAR 27 1995

(T) ίтi

(T)

(T)

- б. Switched Access Service (Cont'd)
 - MISSOURI Feature Provision and Description of Switched Access-Servi 6.2 .ce toomiss':--Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (T)Toll Free Code (TFC) Access Service (Cont'd) (B)
 - (T)(3)TFC Data Base Optional Service Features (Cont'd)
 - (b) Customized TFC Call Routing (Cont'd) (T)
 - time of day
 - time of week
 - specific days of the year (e.g., December 25)
 percentage of traffic (in one percent
 - increments)
 - calling telephone number (unless technical limitations exist which do not provide for originating number identification)

With this option, TFC calls can be delivered to the carrier in either the direct dialed TFC number format or in the local exchange telephone number translated format. The customer must enter the desired format and the necessary ten digit local exchange telephone number, if any, into the TFC SMS or provide such information to its Responsible Organization for handling.

The rates for the TFC Data Base Optional Service Features described above are applied on a per query basis as set forth in Section 6.8.4(B) following. When a combination of one or more of the optional features is requested, only one such charge shall apply.

(C) Interim 500 Access Service

BY: John L. Roe

Overland Park, Kansas 66211

Description (1)

> Interim 500 Access Service is an outgoing service providing the customer identification function (500 NXX screening) based on the first six digits of the dialed 500 number.

Originating Interim 500 Access Service is a trunk side switched service that is available to the customer via Interim 500 Access Service trunk groups, or can be provided to the customer in conjunction with FGC or FGD services. When combined with FGC or FGD, Interim 500 Access Service traffic can, at the option of the group with non-customer, be carried on the same group with non-500 Access traffic. When a 1+500+NXX+XXXX or 0+500+NXX+XXXX call is originated by an end user, the Telephone Company will perform the COMPACT customer identification function based on the

ISSUED:

March 27, 1996

EFFECTIVE: April 29, 1996

Cancelled April 30, 2007 Missouri Public Service Commission

Vice President - Carrier and Regulatory Services 5454 West 110th Street

б.

First Revised Page 202.2 Cancels Original Page 202.2

RECEIVED

ACCESS SERVICE

Switched Access Service (Cont'd)

JAN 11 1995

- 6.2 <u>Provision and Description of Switched Access Service Feature</u> <u>Groups</u> (Cont'd)
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont NO. PUBLIC SERVICE COMM.
 - (B) <u>800 Access Service</u> (Cont'd)
 - (3) <u>800 Data Base Optional Service Features (Cont'd)</u>
 - (b) <u>Customized 800 Call Routing</u> (Cont'd)
 - time of day
 - time of week
 - specific days of the year (e.g., December 25)
 - percentage of traffic (in one percent increments)
 - calling telephone number (unless technical limitations exist which do not provide for originating number identification)

With this option, 800 calls can be delivered to the carrier in either the direct dialed 800 number format or in the local exchange telephone number translated format. The customer must enter the desired format and the necessary ten digit local exchange telephone number, if any, into the 800 SMS or provide such information to its Responsible Organization for handling.

The rates for the 800 Data Base Optional Service Features described above are applied on a per query basis as FED forth in Section 6.8.4(B) following. When a Constitution of one or more of the optional features is requested, only one such charge shall apply.

- (C) <u>Interim 500 Access Service</u>
 - (1) <u>Description</u>

Interim 500 Access Service in an Service Commission service providing the customer iden in Southin function (500 NXX screening) based on the first six digits of the dialed 500 number.

Originating Interim 500 Access Service is a trunk side switched service that is available to the customer via Interim 500 Access Service trunk groups, or can be provided to the customer in conjunction with FGC or FGD services. When combined with FGC or FGD, Interim 500 Access Service traffic can, at the option of the customer, be carried on the same group with non-500 Access traffic. When a 1+500+NXX+XXXX or 0+500+NXX+XXXX call is originated by an end user, the Telephone Company will perform the customer identification function based Lonton

ISSUED: January 11, 1995 FEBERFECTIVE.

APR 2 9 1996

502.3

(N)

, 1995 BY: John L. Roe February 11, 1995 Vice President - Carrier and Regulatory Services MISSOURI 5454 West 110th Street Public Service Commission Overland Park, Kansas 66211

MO. PUBLIC SERVICE COMM.

ACCESS SERVICE

Switched Access Service (Cont'd)

- Provision and Description of Switched Access Service Feature 6.2 Groups (Cont'd) MAR 31 1993
 - 6.2.5 Miscellaneous_Switched_Access_Service (Cont'd)
 - (B) 800 Access Service (Cont'd)
 - (3)800 Data Base Optional_Service Features
 - (b) Customized 800 Call Routing (Cont'd)
 - time of day
 - day of week
 - specific days of the year (e.g., December 25)
 - percentage of traffic (in one percent increments)
 - calling telephone number (unless technical limitations exist which do not provide for originating number identification)

With this option,800 calls can be delivered to the carrier in either the direct dialed 800 number format or in the local exchange telephone number translated format. The customer must enter the desired format and the necessary ten digit local exchange telephone number, if any, into the 800 SMS or provide such information to its Responsible Organization for handling.

The rates for the 800 Data Base Optional Service Features described above are applied on a per query basis as set forth in Section 6.8.4(B) following. When a combination of one or more of the optional features is requested, only one such charge shall apply.



FILLS

LIAY 0 1 1993 MO. PUBLIC SERVICE CONNA.

ISSUED: March 31, 1993

BY: John L. Roe Vice President - Administration 5454 West 110th Street Overland Park, Kansas 66211

EFFECTIVE: May 1, 1993

б.

Embarq Missouri, Inc. d/b/a/ CenturyLink

(C)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)
 - (C) Interim 500 Access Service (Cont'd)
 - (1) <u>Description</u> (Cont'd)

dialed digits to determine the customer to which the call is to be routed. If the call originates from an end office not equipped to provide the customer identification function, the call will be routed to an office where the function is available. Once customer identification has been established, the call will be routed to the customer.

The manner in which Interim 500 Access Service is provided depends on whether the end office/ tandem from which the call originates has equal access capability with the customer identification function. In equal access end offices/ tandems which have customer identification function capability, Interim 500 Access Service is provided in accordance with technical characteristics available with FGD, either direct to the end office or via an equal access tandem on existing trunk groups. In end offices not equipped with equal access capabilities. Interim 500 Access Service will be provisioned in accordance with the technical characteristics available with FGC. At the customer's option, Interim 500 Access Service, 900 Access Service and 800 Access Service may be combined on the same trunk group. For a customer of FGC, Interim 500 Access Service can be provided through an existing trunk group or separate FGC trunk group which handles Interim 500 Access Service. At the customer's option, Interim 500 Access Service can be provided from both equal access and non-equal access end office switches over an FGD trunk group from the access tandem to the customer's premises if the customer can accept, on that trunk group, both exchange access and conventional signaling.

At the carrier's option all 500 attempts will be passed to the identified IC, who subsequently can screen the appropriate ANI II digits for call disposition. The ANI II digits are described in Technical Reference Publication FR-64. This option is available in technically capable equal access offices.

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: July 3, 2012

FILED Missouri Public Service Commission TT-2012-0317, YI-2012-0635

CANCELLED - Missouri Public Service Commission - 07/14/2023 - IN-2023-0447 - YI-2024-0001

P.S.C. MO. -No. 26

Embarq Missouri, Inc. d/b/a Embarq Second Revised Page 202.3 Cancels First Revised Page 202.3

ACCESS SERVICE

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (C) Interim 500 Access Service (Cont'd)
 - (1) <u>Description</u> (Cont'd)

dialed digits to determine the customer to which the call is to be routed. If the call originates from an end office not equipped to provide the customer identification function, the call will be routed to an office where the function is available. Once customer identification has been established, the call will be routed to the customer.

The manner in which Interim 500 Access Service is provided depends on whether the end office/ tandem from which the call originates has equal access capability with the customer identification function. In equal access end offices/ tandems which have customer identification function capability. Interim 500 Access Service is provided in accordance with technical characteristics available with FGD, either direct to the end office or via an equal access tandem on existing trunk groups. In end offices not equipped with equal access capabilities, Interim 500 Access Service will be provisioned in accordance with the technical characteristics available with FGC. At the customer's option, Interim 500 Access Service, 900 Access Service and 800 Access Service may be combined on the same trunk group. For a customer of FGC, Interim 500 Access Service can be provided through an existing trunk group or separate FGC trunk group which handles Interim 500 Access Service. At the customer's option, Interim 500 Access Service can be provided from both equal access and non-equal access end office switches over an FGD trunk group from the access tandem to the customer's premises if the customer can accept, on that trunk group, both exchange access and conventional signaling.

At the carrier's option all 500 attempts will be passed to the identified IC, who subsequently can screen the appropriate ANI II digits for call disposition. The ANI II digits are described in Technical Reference Publication FR-64. This option is available in technically capable equal access offices.

ISSUED: March 30, 2007

> CANCELED July 1, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635

Mark D. Harper Director - State Regulatory 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: April 30, 2007



SPRINT MISSOURI, INC. d/b/a SPRINT First Revised Page 202.3 Cancels Original Page 202.3

ACCESS SERVICE

6. Switched Access Service (Cont'd)

Missouri Public

- 6.2 Provision and Description of Switched Access Service Feature Groups (CARTO) JAN 15 2002
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (C) Interim 500 Access Service (Cont'd)
- Service Commission

(1) Description (Cont'd)

dialed digits to determine the customer to which the call is to be routed. If the call originates from an end office not equipped to provide the customer identification function, the call will be routed to an office where the function is available. Once customer identification has been established, the call will be routed to the customer.

The manner in which Interim 500 Access Service is provided depends on whether the end office/ tandem from which the call originates has equal access capability with the customer identification function. In equal access end offices/ tandems which have customer identification function capability, Interim 500 Access Service is provided in accordance with technical characteristics available with FGD, either direct to the end office or via an equal access tandem on existing trunk groups. In end offices not equipped with equal access capabilities, Interim 500 Access Service will be provisioned in accordance with the technical characteristics available with FGC. At the customer's option, Interim 500 Access Service, 900 Access Service and 800 Access Service may be combined on the same trunk group. For a customer of FGC, Interim 500 Access Service can be provided through an existing trunk group or separate FGC trunk group which handles Interim 500 Access Service. At the customer's option, Interim 500 Access Service can be provided from both equal access and non-equal access end office switches over an FGD trunk group from the access tandem to the customer's premises if the customer can accept, on that trunk group, both exchange access and conventional signaling.

At the carrier's option all 500 attempts will be passed to the identified IC, who subsequently can screen the appropriate ANI II digits for call disposition. The ANI II digits are described in *Technical Reference Publication FR-64*. This option is available in technically capable equal access offices.

Missouri Public

FILED FEB 1 5 2002

Service Commission

EFFECTIVE: February 15, 2002

ISSUED: January 15, 2002

Cancelled April 30, 2007 Missouri Public Service Commission Richard D. Lawson State Executive, External Affairs 319 Madison Jefferson City, MO 65101 P.S.C. MO-No. 26

UNITED TELEPHONE COMPANY OF MISSOURI

Switched Access Service (Cont'd)

ACCESS SERVICE

Original Page 202.3

RECEIVED

6.

Provision and Description of Switched Access Servicen Reature995 6.2 Groups (Cont'd)

6.2.5 Miscellaneous Switched Access Service (Cont'd)

- MO. PUBLIC SERVICE COMM. (C)
 - (1)Description (Cont'd)

dialed digits to determine the customer to which the call is to be routed. If the call originates from an end office not equipped to provide the customer identification function, the call will be routed to an office where the function is available. Once customer identification has been established, the call will be routed to the customer.

The manner in which Interim 500 Access Service is provided depends on whether the end office/tandem from which the call originates has equal access capability with the customer identification function. In equal access end offices/tandems which have customer identification function capability, Interim 500 Access Service is provided in accordance with technical characteristics available with FGD, either direct to the end office or via an equal access tandem on existing trunk groups. In end offices not equipped with equal access capabilities, Interim 500 Access Service will be provisioned in accordance with the technical characteristics available with FGC. At the customer's option, Interim 500 Access Service, 900 Access Service and 800 Access Service may be combined on the same trunk group. For a customer of FGC, Interim 500 Access Service can be provided through an existing trunk group or separate FGC trunk group which handles Interim 500 Access Service. At the customer's option, Interim 500 Access Service can be provided from both equal access and non-equal access end office switches over an FGD trunk group from the access tandem to the customer's premises if the customer can accept, on that trunk group, both exchange access and conventional signaling.

At the carrier's option all 500 attempts will be passed to the identified IC, who subsequently can screen the appropriate ANI II digits for call disposition. The ANI II digits are described in TR-TSY-00064 (LSSGR). This option is available in technically capable equal access

FEB 11 1995

MISSEERECTIVE:

TSSUED:

Vice President - Carrier and Regulatory Services January 11, 1995 Overland Park, Kansas 66211

offices.

CANCELLED

FEB 1 5 2002 155 RP 202.3 Public Service Commission MISSOURI

Embarq Missouri, Inc. d/b/a/ CenturyLink

(T)

(C)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 <u>Provision and Description of Switched Access Service Arrangements</u> (Cont'd)
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)
 - (C) Interim 500 Access Service (Cont'd)
 - (1) <u>Description</u> (Cont'd)

Interim 500 Access Service originating from equal access end offices with the customer identification function will be provided using exchange access signaling with overlap out-pulsing and ten digit ANI. Interim 500 Access Service originating from equal access end offices/tandems without the customer identification function, from end offices not having equal access capability, or for calls routed through operator services, will be provided using conventional signaling. On traffic using conventional signaling, other than FGC, the customer's facilities shall provide off hook supervision upon receipt of the transmitted digits.

Additionally, nonrecurring charges as specified in 6.1.3(F) preceding and 6.8.7 following also apply.

Pass-through charges apply to query information provided to the Telephone Company by connecting local exchange companies in order to perform the translations required to complete Interim 500 Access Service calls. The pass-through charges will be provided to the Telephone Company by the connecting local exchange company. Pass-through rates set forth in Section 6.8.7 following, and are applied on a per query basis.

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211

EFFECTIVE: July 3, 2012

FILED Missouri Public Service Commission TT-2012-0317, YI-2012-0635 Embarq Missouri, Inc. d/b/a Embarq Second Revised Page 202.4 Cancels First Revised Page 202.4

ACCESS SERVICE

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (C) Interim 500 Access Service (Cont'd)
 - (1) <u>Description</u> (Cont'd)

Interim 500 Access Service originating from equal access end offices with the customer identification function will be provided using exchange access signaling with overlap out-pulsing and ten digit ANI. Interim 500 Access Service originating from equal access end offices/tandems without the customer identification function, from end offices not having equal access capability, or for calls routed through operator services, will be provided using conventional signaling. On traffic using conventional signaling, other than FGC, the customer's facilities shall provide off hook supervision upon receipt of the transmitted digits.

Additionally, nonrecurring charges as specified in 6.1.3(F) preceding and 6.8.7 following also apply.

Pass-through charges apply to query information provided to the Telephone Company by connecting local exchange companies in order to perform the translations required to complete Interim 500 Access Service calls. The pass-through charges will be provided to the Telephone Company by the connecting local exchange company. Pass-through rates set forth in Section 6.8.7 following, and are applied on a per query basis.

ISSUED: March 30, 2007

> CANCELED July 1, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635

Mark D. Harper Director - State Regulatory 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: April 30, 2007

> **Filed** Missouri Public Service Commission

First Revised Page 202.4 Cancels Original Page 202.4

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

JUN 51995

RECEIVED

6.2 <u>Provision and Description of Switched Access Service Feature</u> <u>Groups</u> (Cont'd)

MO. PUBLIC SERVICE COMM. 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)

- (C) Interim 500 Access Service (Cont'd)
 - (1) <u>Description (Cont'd)</u>

Interim 500 Access Service originating from equal access end offices with the customer identification function will be provided using exchange access signaling with overlap outpulsing and ten digit ANI. Interim 500 Access Service originating from equal access end offices/tandems without the customer identification function, from end offices not having equal access capability, or for calls routed through operator services, will be provided using conventional signaling. On traffic using conventional signaling, other than FGC, the customer's facilities shall provide off hook supervision upon receipt of the transmitted digits.

Additionally, nonrecurring charges as specified in 6.1.3(F) preceding and 6.8.7 following also apply.

Pass-through charges apply to query information provided to the Telephone Company by connecting local exchange companies in order to perform the translations required to complete Interim 500 Access Service calls. The pass-through charges will be provided to the Telephone Company by the connecting local exchange company. Pass-through rates set forth in Section 6.8.7 following, and are applied on a per query basis.

JUL 1 5 1995

MISSOURI Public Service Commission

> EFFECTIVE: JULY 5, T9995 S JUL 1 5 1995



ISSUED: June 5, 1995

Cancelled April 30, 2007 Missouri Public Service Commission BY: John L. Roe Vice President - Carrier and Regulatory Services 5454 West 110th Street Overland Park, Kansas 66211 (N)

(N)

Original Page 202.4

ACCESS SERVICE

6. Switched Access Service (Cont'd) MAR 1 1 1995

RECEIVED

6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd) MO. PUBLIC SERVICE COMM.

6.2.5 Miscellaneous Switched Access Service (Cont'd)

- Interim 500 Access Service (Cont'd) (C)
 - Description (Cont'd) (1)

Interim 500 Access Service originating from equal access end offices with the customer identification function will be provided using exchange access signaling with overlap outpulsing and ten digit ANI. Interim 500 Access Service originating from equal access end offices/tandems without the customer identification function, from end offices not having equal access capability, or for calls routed through operator services, will be provided using conventional signaling. On traffic using conventional signaling, other than FGC, the customer's facilities shall provide off hook supervision upon receipt of the transmitted digits. CANCELLED

Additionally, nonrecurring charges as specified in 6.1.3(F) preceding and 6.8.7 following also apply. JUL 151995

Technical Specifications (2)

10+ R.S #2021 provided with either Type B or Type Scrvice Commission Transmission Specifications as follows: MISSOURI

- When routed directly to the end office either Type B or Type C is provided.
- When routed to an access tandem only Type B is provided.
 - Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B is provided with Interface Groups 2 through 9, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces apply to Interim 500 Access Service

FEB 11 1995 **EFFECTIVE:**

TSSUED: February StuR1995 January 11, 1995 BY: John L. Roe Vice President - Carrier and Regulatory Services Public Service Commission Overland Park, Kansas 66211

Embarq Missouri, Inc. d/b/a/ CenturyLink

(C)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 <u>Provision and Description of Switched Access Service Arrangements</u> (Cont'd)
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)
 - (C) Interim 500 Access Service (Cont'd)
 - (2) <u>Technical Specifications</u>

Interim 500 Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

- When routed directly to the end office either Type B or Type C is provided.
- When routed to an access tandem only Type B is provided.
- Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B is provided with Interface Groups 2, 6 and 9, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces apply to Interim 500 Access Service.

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: July 3, 2012

FILED Missouri Public Service Commission TT-2012-0317, YI-2012-0635 P.S.C. MO. -No. 26

Embarq Missouri, Inc. d/b/a Embarq Third Revised Page 202.5 Cancels Second Revised Page 202.5

ACCESS SERVICE

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.2 <u>Provision and Description of Switched Access Service Feature Groups</u> (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)

_

- (C) Interim 500 Access Service (Cont'd)
 - (2) <u>Technical Specifications</u>

Interim 500 Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

- When routed directly to the end office either Type B or Type C is provided.
- When routed to an access tandem only Type B is provided.
- Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B is provided with Interface Groups 2, 6 and 9, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces apply to Interim 500 Access Service.

ISSUED: March 30, 2007

> CANCELED July 1, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635

Mark D. Harper Director - State Regulatory 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: April 30, 2007



SPRINT MISSOURI, INC. d/b/a SPRINT Second Revised Page 202.5 Cancels First Revised Page 202.5

ACCESS SERVICE

Missouri Public

- 6. Switched Access Service (Cont'd)
 - 6.2 Provision and Description of Switched Access Service Feature Groups (Control N 0 7 2002

Richard D. Lawson

State Executive, External Affairs

319 Madison Jefferson City, MO 65101

6.2.5 Miscellaneous Switched Access Service (Cont'd)

Service Commission

(T)

- (C) Interim 500 Access Service (Cont'd)
 - (2) <u>Technical Specifications</u>

Interim 500 Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

- When routed directly to the end office either Type B or Type C is provided.
- When routed to an access tandem only Type B is provided.
- Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B is provided with Interface Groups 2, **6** and **9**, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces apply to Interim 500 Access Service.

Missouri Public

FILED FEB 07 2002

Service Commission

EFFECTIVE: February 7, 2002

ISSUED: January 7, 2002

Cancelled April 30, 2007 Missouri Public Service Commission

First Revised Page 202.5 Cancels Original Page 202.5

RECEIVED

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

JUN 51995

- 6.2 <u>Provision and Description of Switched Access Service Feature</u> <u>Groups</u> (Cont'd) MO. PUBLIC SERVICE COMM.
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (C) <u>Interim 500 Access Service</u> (Cont'd)
 - (2) <u>Technical Specifications</u>

Interim 500 Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

- When routed directly to the end office either Type B or Type C is provided.
- When routed to an access tandem only Type B is provided.
- Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B is provided with Interface Groups 2 through 9, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces apply to Interim 500 Access Service.

(M)

CANCELLED

FEB 07 2002 2NORP 202.5 PUBLIC SERVICE COMMANDER

JUL 1 5 1995

MISSOURI Public Service Commission

ISSUED: June 5, 1995

BY: John L. Roe Vice President - Carrier and Regulatory Services 5454 West 110th Street Overland Park, Kansas 66211

EFFECTIVE: JUL 1 5 1995

(M)

1

Original Page 202.5

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

JAN 11 1995

JUL 151995

202.5

KF(:FIVFD

6.2 <u>Provision and Description of Switched Access Service Feature</u> <u>Groups</u> (Cont'd) **MO.PUPUCSEENCECOMM.**

6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)

(D) <u>900 Access Service</u>

(1) <u>Description</u>

Originating 900 Access Service is a Borunt AddeCOMMISSION switched service that is available Buckley SOURI customer via 900 Access Service trunk groups, or can be provided to the customer in conjunction with FGB, FGC, or FGD services. When combined with FGB, FGC, or FGD, 900 Access Service traffic can, at the option of the customer, be carried on the same group with non-900 Access traffic. When a 1+900+NXX+XXX call is originated by an end user, the Telephone Company will perform the customer identification function based on the dialed digits to determine the customer to which the call is to be routed. If the call originates from an end office not equipped to provide the customer identification function, the call will be routed to an office where the function is available. Once customer identification has been established, the call will be routed to the customer.

The manner in which 900 Access Service is provided depends on whether the end office from which the call originates has equal access capability and/or the customer identification function. In equal access end offices which have customer identification function capability, 900 Access Service is provided in accordance with technical characteristics available with FGD (however, ANI is required with 900 Access Service), either direct to the end office or via an equal access tandem on existing trunk groups. In end offices not equipped with equal access capabilities, 900 Access Service will be provisioned in accordance with the technical characteristics available with FGC. Customers other than customers of FGC, may only be served via an access tandem over 900 Access Service trunks when the end office lacks equal access capability or the customer identification function. At the customer's option, 900 Access Service and 800 Access Service may be combined on the same trunk group. For a customer of FGC, 900 Access Service can be provided through an existing trunk group or separate FGC trunk group-landles 900 Access Service. 900 Access Service calls which are routed through operator services will be delivered at the equal access tandem over FGC or FGD. At the customer's option, 900 Abcess 1995 Service can be provided from both equal access

ISSUED: January 11, 1995

EFFECTIVE: BY: John L. Roe February VIDOU995 Vice President - Carrier and Regulatory Services JOLIC Service COMMISSION 5454 West 110th Street Overland Park, Kansas 66211 Embarq Missouri, Inc. d/b/a/ CenturyLink

(C)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 <u>Provision and Description of Switched Access Service Arrangements</u> (Cont'd)
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)
 - (D) <u>900 Access Service</u>
 - (1) <u>Description</u>

Originating 900 Access Service is a trunk side switched service that is available to the customer via 900 Access Service trunk groups, or can be provided to the customer in conjunction with FGB, FGC, or FGD services. When combined with FGB, FGC, or FGD, 900 Access Service traffic can, at the option of the customer, be carried on the same group with non-900 Access traffic. When a 1+900+NXX+XXX call is originated by an end user, the Telephone Company will perform the customer identification function based on the dialed digits to determine the customer to which the call is to be routed. If the call originates from an end office not equipped to provide the customer identification function, the call will be routed to an office where the function is available. Once customer identification has been established, the call will be routed to the customer.

The manner in which 900 Access Service is provided depends on whether the end office from which the call originates has equal access capability and/or the customer identification function. In equal access end offices which have customer identification function capability, 900 Access Service is provided in accordance with technical characteristics available with FGD (however, ANI is required with 900 Access Service), either direct to the end office or via an equal access tandem on existing trunk groups. In end offices not equipped with equal access capabilities, 900 Access Service will be provisioned in accordance with the technical characteristics available with FGC. Customers other than customers of FGC, may only be served via an access tandem over 900 Access Service trunks when the end office lacks equal access capability or the customer identification function. At the customer's option, 900 Access Service and 800 Access Service may be combined on the same trunk group. For a customer of FGC, 900 Access Service can be provided through an existing trunk group or separate FGC trunk group handles 900 Access Service. 900 Access Service calls which are routed through operator services will be delivered at the equal access tandem over FGC

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211

EFFECTIVE: FILED July 3, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635 P.S.C. MO. -No. 26

Embarq Missouri, Inc. d/b/a Embarq Second Revised Page 202.6 Cancels First Revised Page 202.6

ACCESS SERVICE

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (D) 900 Access Service
 - (1) <u>Description</u>

Originating 900 Access Service is a trunk side switched service that is available to the customer via 900 Access Service trunk groups, or can be provided to the customer in conjunction with FGB, FGC, or FGD services. When combined with FGB, FGC, or FGD, 900 Access Service traffic can, at the option of the customer, be carried on the same group with non-900 Access traffic. When a 1+900+NXX+XXX call is originated by an end user, the Telephone Company will perform the customer identification function based on the dialed digits to determine the customer to which the call is to be routed. If the call originates from an end office not equipped to provide the customer identification function, the call will be routed to an office where the function is available. Once customer identification has been established, the call will be routed to the customer.

The manner in which 900 Access Service is provided depends on whether the end office from which the call originates has equal access capability and/or the customer identification function. In equal access end offices which have customer identification function capability, 900 Access Service is provided in accordance with technical characteristics available with FGD (however, ANI is required with 900 Access Service), either direct to the end office or via an equal access tandem on existing trunk groups. In end offices not equipped with equal access capabilities, 900 Access Service will be provisioned in accordance with the technical characteristics available with FGC. Customers other than customers of FGC, may only be served via an access tandem over 900 Access Service trunks when the end office lacks equal access capability or the customer identification function. At the customer's option, 900 Access Service and 800 Access Service may be combined on the same trunk group. For a customer of FGC, 900 Access Service can be provided through an existing trunk group or separate FGC trunk group handles 900 Access Service. 900 Access Service calls which are routed through operator services will be delivered at the equal access tandem over FGC

ISSUED: March 30, 2007

> CANCELED July 1, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635

Mark D. Harper Director - State Regulatory 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: April 30, 2007



First Revised Page 202.6 Cancels Original Page 202.6

RECFINED

JUN 51995

(M)

ACCESS SERVICE

- 6. Switched Access Service (Cont'd)
 - 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont d)

- (D) 900 Access Service
 - (1)Description

Originating 900 Access Service is a trunk side switched service that is available to the customer via 900 Access Service trunk groups, or can be provided to the customer in conjunction with FGB, FGC, or FGD services. When combined with FGB, FGC, or FGD, 900 Access Service traffic can, at the option of the customer, be carried on the same group with non-900 Access traffic. When a 1+900+NXX+XXXX call is originated by an end user, the Telephone Company will perform the customer identification function based on the dialed digits to determine the customer to which the call is to be routed. If the call originates from an end office not equipped to provide the customer identification function, the call will be routed to an office where the function is available. Once customer identification has been established, the call will be routed to the customer.

The manner in which 900 Access Service is provided depends on whether the end office from which the call originates has equal access capability and/or the customer identification function. In equal access end offices which have customer identification function capability, 900 Access Service is provided in accordance with technical characteristics available with FGD (however, ANI is required with 900 Access Service), either direct to the end office or via an equal access tandem on existing trunk groups. In end offices not equipped with equal access capabilities, 900 Access Service will be provisioned in accordance with the technical characteristics available with FGC. Customers other than customers of FGC, may only be served via an access tandem over 900 Access Service trunks when the end office lacks equal access capability or the customer identification function. At the customer's option, 900 Access Service and 800 Access Service may be combined on the same trunk group. For a customer of FGC, 900 Access Service can be provided through an existing trunk group or separate FGC trunk group handl 900 Access Service. 900 Access Service calls which are routed through operator services will be delivered at the equal access tailed and by a service of the service of the

ISSUED: June 5, 1995

Public Service FRANKYESSION BY: John L. Roe Vice President - Carrier and Regulatory Services 5454 West 110th Street Overland Park, Kansas 66211

JUL 1 5 1995

MISSOURI

(M)

Cancelled April 30, 2007 Missouri Public

Service Commission

Original Page 202.6

ACCESS SERVICE

б. <u>Switched Access Service</u> (Cont'd)

JAN 11 1995

JUL 151995

RECEIVED

- Provision and Description of Switched Access Service Feature 6.2 Groups (Cont'd) MO. PUBLIC SERVICEDOMM.
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - 900 Access Service (Cont'd) (D)
 - Description (Cont'd) (1)

non-equal access end office switches over an reprint solution of the access tandem of the vice commission customer's premises if the customer and access and conventional signaling.

The Telephone Company will block calls to a 900 number dialed 1+ from coin telephones, 0+, 0-, 10XXX, third number service, detention centers, mental institutions, hotel/motel service and calling cards. The customer may request, via an ASR to the Telephone Company, unblocking of 0+ and 0- 900 calling on all classes of services except detention centers.

At the carrier's option all 900 attempts will be passed to the identified IC, who subsequently can screen the appropriate ANI II digits for call disposition. The ANI II digits are described in TR-TSY-00064 (LSSGR). This option is available in technically capable equal access offices.

900 Access Service originating from equal access end offices with the customer identification function will be provided using exchange access signaling with overlap outpulsing and ten digit ANI. 900 Access Service originating from equal access end offices without the customer identification function, from end offices not having equal access capability, or for calls routed through operator services, will be provided using conventional signaling. On traffic using conventional signaling, other than FGC, the customer's facilities shall provide off hook supervision upon receipt of the transmitted digits. Additionally, nonrecurring charges as specified in 6.1.3(E) preceding and 6.8.5 following also apply.

(2) Technical Specifications

900 Access Service trunk groups are provided with either Type B or Type C Transmission 111995 Specifications as follows:

When routed directly to the end officially either Type B or Type C is provided Se COMMISSION

ISSUED: BY: John L. Roe January 11, 1995 Vice President - Carrier and Regulatory Services 5454 West 110th Street Overland Park, Kansas 66211

EFFECTIVE: February 11, 1995 Embarq Missouri, Inc. d/b/a/ CenturyLink

(C)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 <u>Provision and Description of Switched Access Service Arrangements</u> (Cont'd)
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)
 - (D) <u>900 Access Service</u> (Cont'd)
 - (1) <u>Description</u> (Cont'd)

or FGD. At the customer's option, 900 Access Service can be provided from both equal access non-equal access end office switches over an FGD trunk group from the access tandem to the customer's premises if the customer can accept, on that trunk group, both exchange access and conventional signaling.

The Telephone Company will block calls to a 900 number dialed 1+ from pay telephones, 0+, O-, 101XXXX, third number service, detention centers, mental institutions, hotel/motel service and calling cards. The customer may request, via an ASR to the Telephone Company, unblocking of 0+ and 0- 900 calling on all classes of services except detention centers.

At the carrier's option all 900 attempts will be passed to the identified IC, who subsequently can screen the appropriate ANI II digits for call disposition. The ANI II digits are described in Technical Reference Publication FR-64. This option is available in technically capable equal access offices.

900 Access Service originating from equal access end offices with the customer identification function will be provided using exchange access signaling with overlap outpulsing and ten digit ANI. 900 Access Service originating from equal access end offices without the customer identification function, from end offices not having equal access capability, or for calls routed through operator services, will be provided using conventional signaling. On traffic using conventional signaling, other than FGC, the customer's facilities shall provide off hook supervision upon receipt of the transmitted digits. Additionally, nonrecurring charges as specified in 6.1.3(E) preceding and 6.8.5 following also apply.

(2) <u>Technical Specifications</u>

900 Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

When routed directly to the end office either Type B or Type C is provided.

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: July 3, 2012

Missouri Public Service Commission TT-2012-0317, YI-2012-0635

FILED

P.S.C. MO. -No. 26

Embarq Missouri, Inc. d/b/a Embarq Sixth Revised Page 202.7 Cancels Fifth Revised Page 202.7

ACCESS SERVICE

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (D) <u>900 Access Service</u> (Cont'd)
 - (1) <u>Description</u> (Cont'd)

or FGD. At the customer's option, 900 Access Service can be provided from both equal access non-equal access end office switches over an FGD trunk group from the access tandem to the customer's premises if the customer can accept, on that trunk group, both exchange access and conventional signaling.

The Telephone Company will block calls to a 900 number dialed 1+ from pay telephones, 0+, O-, 101XXXX, third number service, detention centers, mental institutions, hotel/motel service and calling cards. The customer may request, via an ASR to the Telephone Company, unblocking of 0+ and 0- 900 calling on all classes of services except detention centers.

At the carrier's option all 900 attempts will be passed to the identified IC, who subsequently can screen the appropriate ANI II digits for call disposition. The ANI II digits are described in Technical Reference Publication FR-64. This option is available in technically capable equal access offices.

900 Access Service originating from equal access end offices with the customer identification function will be provided using exchange access signaling with overlap outpulsing and ten digit ANI. 900 Access Service originating from equal access end offices without the customer identification function, from end offices not having equal access capability, or for calls routed through operator services, will be provided using conventional signaling. On traffic using conventional signaling, other than FGC, the customer's facilities shall provide off hook supervision upon receipt of the transmitted digits. Additionally, nonrecurring charges as specified in 6.1.3(E) preceding and 6.8.5 following also apply.

(2) <u>Technical Specifications</u>

900 Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

 When routed directly to the end office either Type B or Type C is provided.

ISSUED: March 30, 2007

> CANCELED July 1, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635

Mark D. Harper Director - State Regulatory 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: April 30, 2007



SPRINT MISSOURI, INC. d/b/a SPRINT

Fifth Revised Page 202.7 Cancels Fourth Revised Page 202.7

ACCESS SERVICE

6. Switched Access Service (Cont'd)

Missouri Public

- RECD JAN 1 5 2002
- 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)
 - Sen
- Service Commission

印

- 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)
 - (D) <u>900 Access Service (Cont'd)</u>
 - (1) Description (Cont'd)

or FGD. At the customer's option, 900 Access Service can be provided from both equal access non-equal access end office switches over an FGD trunk group from the access tandem to the customer's premises if the customer can accept, on that trunk group, both exchange access and conventional signaling.

The Telephone Company will block calls to a 900 number dialed 1+ from pay telephones, 0+, O-, 101XXXX, third number service, detention centers, mental institutions, hotel/motel service and calling cards. The customer may request, via an ASR to the Telephone Company, unblocking of 0+ and 0- 900 calling on all classes of services except detention centers.

At the carrier's option all 900 attempts will be passed to the identified IC, who subsequently can screen the appropriate ANI II digits for call disposition. The ANI II digits are described in *Technical Reference Publication FR-64*. This option is available in technically capable equal access offices.

900 Access Service originating from equal access end offices with the customer identification function will be provided using exchange access signaling with overlap outpulsing and ten digit ANI. 900 Access Service originating from equal access end offices without the customer identification function, from end offices not having equal access capability, or for calls routed through operator services, will be provided using conventional signaling. On traffic using conventional signaling, other than FGC, the customer's facilities shall provide off hook supervision upon receipt of the transmitted digits. Additionally, nonrecurring charges as specified in 6.1.3(E) preceding and 6.8.5 following also apply.

(2) <u>Technical Specifications</u>

900 Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

- When routed directly to the end office either Type B or Type C is provided. Missouri Public

FILED FEB 1 5 2002

ISSUED: January 15, 2002

Cancelled

April 30, 2007 Missouri Public Service Commission Richard D. Lawson State Executive, External Affairs 319 Madison Jefferson City, MO 65101 Service Commission February 15, 2002 SPRINT MISSOURI, INC. D/B/A SPRINT

Switched Access Service (Cont'd)

ACCESS SERVICE

Fourth Revised Page 202.7 Cancels Third Revised Page 202.7

RECEIVED

JUL 02 1998

MO. PUBLIC SERVICE COMM

6.

- 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (D) 900 Access Service (Cont'd)

(1)

Description (Cont'd)

or FGD. At the customer's option, 900 Access Service can be provided from both equal access non-equal access end office switches over an FGD trunk group from the access tandem to the customer's premises if the customer can accept, on that trunk group, both exchange access and conventional signaling.

The Telephone Company will block calls to a 900 number dialed 1+ from pay telephones, 0+, 0-, 101XXXX, third number service, detention centers, mental institutions, hotel/motel service and calling cards. The customer may request, via an ASR to the Telephone Company, unblocking of 0+ and 0- 900 calling on all classes of services except detention centers.

At the carrier's option all 900 attempts will be passed to the identified IC, who subsequently can screen the appropriate ANI II digits for call disposition. The ANI II digits are described in TR-TSY-00064 (LSSGR). This option is available in technically capable equal access offices.

900 Access Service originating from equal access end offices with the customer identification function will be provided using exchange access signaling with overlap outpulsing and ten digit ANI. 900 Access Service originating from equal access end offices without the customer identification function, from end offices not having equal access capability, or for calls routed through operator services, will be provided using conventional signaling. On traffic using conventional signaling, other than FGC, the customer's facilities shall provide off hook supervision upon receipt of the transmitted digits. Additionally, nonrecurring charges as specified in 6.1.3(E) preceding and 6.8.5 following also apply.

(2) Technical Specifications

900 Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

 When routed directly to the end office either Type B or Type C is provided.

CANCELIED

FEB 1 5 2002 5th RP 202.7 Public Service Communion MISSOURI

BY: Richard Lawson State Executive, External Affairs 319 Madison Jefferson City, MO 65101

FLED

AUG 03 1998

MISSOURI Public Service Commission

> EFFECTIVE : August 3, 1998

ISSUED: July 2, 1998 UNITED TELEPHONE COMPANY OF MISSOURI d/b/a SPRINT

Third Revised Page 202.7 Cancels Second Revised Page 202.7

RECENTED

(T)

ACCESS SERVICE

Switched Access Service (Cont'd)

- Provision and Description of Switched Access Service Feature N 1 5 1997 6.2 <u>Groups</u> (Cont'd)
 - Miscellaneous Switched Access Service (Cont'd) UDic Service Commission 6.2.5
 - (D) 900 Access Service (Cont'd)
 - (1) Description (Cont'd)

or FGD. At the customer's option, 900 Access Service can be provided from both equal access non-equal access end office switches over an FGD trunk group from the access tandem to the customer's premises if the customer can accept, on that trunk group, both exchange access and conventional signaling.

The Telephone Company will block calls to a 900 number dialed 1+ from pay telephones, 0+, 0-, 10XXX or 101XXXX, third number service, detention centers, mental institutions, hotel/motel service and calling cards. The customer may request, via an ASR to the Telephone Company, unblocking of 0+ and 0- 900 calling on all classes of services except detention centers.

At the carrier's option all 900 attempts will be passed to the identified IC, who subsequently can screen the appropriate ANI II digits for call disposition. The ANI II digits are described in TR-TSY-00064 (LSSGR). This option is available in technically capable equal access offices.

900 Access Service originating from equal access end offices with the customer identification function will be provided using exchange access signaling with overlap outpulsing and ten digit ANI. 900 Access Service originating from equal access end offices without the customer identification function, from end offices not having equal access capability, or for calls routed through operator services, will be provided using conventional signaling. On traffic using conventional signaling, other than FGC, the customer's facilities shall provide off hook supervision upon receipt of the transmitted digits. Additionally, nonrecurring charges as specified in 6.1.3(E) preceding and 6.8.5 following also apply.

(2) <u>Technical Specifications</u>

900 Access Service trunk groups are provided with either Type B or Type C Transmission Specifications as follows:

When routed directly to the end office either Type B or Type C is provided. MO.PUBLICSERVICECONIM

EFFECTIVE:

ISSUED: January 15, 1997

BY: John L. Roe VP - Carrier and Regulatory Services 5454 West 110th Street Overland Park, Kansas 66211

APR 1 5 1997

FILED

APR 15 1997

CANCELLED AUG 03 1998



б.

Second Revised Page 202.7 Cancels First Revised Page 202.7

ACCESS SERVICE

RECEIVED

6. <u>Switched Access Service</u> (Cont'd)

6.2 <u>Provision and Description of Switched Access Service Fature</u> <u>Groups</u> (Cont'd)

6.2.5 Miscellaneous Switched Access Service MBOPUBLIC SERVICE COMM.

- (D) <u>900 Access Service (Cont'd)</u>
 - (1) <u>Description (Cont'd)</u>

or FGD. At the customer's option, 900 Access Service can be provided from both equal access non-equal access end office switches over an FGD trunk group from the access tandem to the customer's premises if the customer can accept, on that trunk group, both exchange access and conventional signaling.

The Telephone Company will block calls to a 900 number dialed 1+ from coin telephones, 0+, 0-, 10XXX or 101XXXX, third number service, detention centers, mental institutions, hotel/motel service and calling cards. The customer may request, via an ASR to the Telephone Company, unblocking of 0+ and 0- 900 calling on all classes of services except detention centers.

At the carrier's option all 900 attempts will be passed to the identified IC, who subsequently can screen the appropriate ANI II digits for call disposition. The ANI II digits are described in TR-TSY-00064 (LSSGR). This option is available in technically capable equal access offices.

900 Access Service originating from equal access end offices with the customer identification function will be provided using exchange access signaling with overlap outpulsing and ten digit MNI. 900 Access Service originating from equal access end offices without the customer identification function, from end offices not having equal access capability, or for calls routed through operator services, will be provided using conventional signaling. On traffic using conventional signaling, other than FGC, the customer's facilities shall provide off hook supervision upon receipt of the transmitted digits. Additionally, nonrecurring charges as specified in 6.1.3(E) preceding and 6.8 5

(2) <u>Technical Specifications</u>

900 Access Service trunk groups are provided 5 1995 with either Type B or Type C Transmission Specifications as follows: MISSOURI

When routed directly to the end Service Commission either Type B or Type C is provided.

EFFECTIVE :

JUL 1 5 1995

ISSUED: June 5, 1995

BY: John L. Roe Vice President - Carrier and Regulatory Services 5454 West 110th Street Overland Park, Kansas 66211

CANCELLED

(C)

(M)

Original Page 202.7

RECEIVED

ACCESS SERVICE

6. Switched Access Service (Cont'd) JAN 11 1995

- 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd) MO. PUBLIC SERVICE COMM.
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (D) 900 Access Service (Cont'd)
 - (2)Technical Specifications (Cont'd)
 - When routed to an access tandem only Type B is provided.
 - Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B is provided with Interface Groups 2 through 9, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces and design blocking criteria for Feature Group C apply to 900 Access Service.

CANCELLED

JUL 151995 BY_101-R.5. 202.7 Public Service Commission MISSOURI



ISSUED:

BY: John L. Roe January 11, 1995 Vice President - Carrier and Regulatory Services 5454 West 110th Street Overland Park, Kansas 66211

MISSOURI Public Service Commission

FEFFECT 1905 February 11, 1995

Embarq Missouri, Inc. d/b/a/ CenturyLink

Third Revised Page 202.8

(C)

(N)

(N)

Cancels Second Revised Page 202.8 (T)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 <u>Provision and Description of Switched Access Service Arrangements</u> (Cont'd)
 - 6.2.5 <u>Miscellaneous Switched Access Service</u> (Cont'd)
 - (D) <u>900 Access Service</u> (Cont'd)
 - (2) <u>Technical Specifications</u> (Cont'd)
 - When routed to an access tandem only Type B is provided.
 - Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B is provided with Interface Groups 2, 6 and 9, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces and design blocking criteria for Feature Group C apply to 900 Access Service.

- 6.2.6 Reserved for Future Use
- 6.2.7 Reserved for Future Use

P.S.C. MO. -No. 26

Embarq Missouri, Inc. d/b/a Embarq Second Revised Page 202.8 Cancels First Revised Page 202.8

ACCESS SERVICE

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (D) <u>900 Access Service</u> (Cont'd)
 - (2) <u>Technical Specifications</u> (Cont'd)
 - When routed to an access tandem only Type B is provided.
 - Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B is provided with Interface Groups 2, 6 and 9, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces and design blocking criteria for Feature Group C apply to 900 Access Service.

ISSUED: March 30, 2007

> CANCELED July 1, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635

Mark D. Harper Director - State Regulatory 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: April 30, 2007



SPRINT MISSOURI, INC. d/b/a SPRINT

First Revised Page 202.8 Cancels Original Page 202.8

ACCESS SERVICE

6. Switched Access Service (Cont'd) REC'D JAN 07 2002

(T)

Missouri Public

- 6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd) Service Commission
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (D) 900 Access Service (Cont'd)
 - (2)Technical Specifications (Cont'd)
 - When routed to an access tandem only Type B is provided.
 - Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B is provided with Interface Groups 2, 6 and 9, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces and design blocking criteria for Feature Group C apply to 900 Access Service.

Missouri Public

FILED FEB 07 2002

Corvice Commission

EFFECTIVE: February 7, 2002



ISSUED: January 7, 2002

Cancelled April 30, 2007 Missouri Public Service Commission

Richard D. Lawson State Executive, External Affairs 319 Madison Jefferson City, MO 65101

Original Page 202.8

RECEIVED

ACCESS SERVICE

JUN 51995

(M)

(M)

- 6. <u>Switched Access Service</u> (Cont'd)
 - 6.2 <u>Provision and Description of Switched Access</u> Sandier Record Cont. <u>Groups</u> (Cont'd)
 - 6.2.5 Miscellaneous Switched Access Service (Cont'd)
 - (D) <u>900 Access Service (Cont'd)</u>
 - (2) <u>Technical Specifications (Cont'd)</u>
 - When routed to an access tandem only Type B is provided.
 - Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B is provided with Interface Groups 2 through 9, whether routed directly to an end office or to an access tandem.

Telephone Company switch and customer premises interfaces and design blocking criteria for Feature Group C apply to 900 Access Service.

CANCELLED

FEB 07 2002 Ly 15t R P 202.8 Public Service Commission MISSOURI

FILED

JUL 1 5 1995

MISSOURI Public Service Commission

EFFECTIVE:

JUL 1 5 1995

ISSUED: June 5, 1995

BY: John L. Roe Vice President - Carrier and Regulatory Services 5454 West 110th Street Overland Park, Kansas 66211

Original Page 202.9

(N)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.8 OptiPoint Services
 - (A) Basic Service Description

OptiPoint services provide point-to-point high speed synchronous optical fiber-based full duplex data transmission capabilities. There are four levels of OptiPoint services: OptiPoint-3 (OC3) is provided at a terminating bit rate of 155.52 Mbps; OptiPoint-12 (OC12) is provided at a terminating bit rate of 622.08 Mbps; and OptiPoint-48 (OC48) is provided at a terminating bit rate of 2488.32 Mbps.

OptiPoint services are provided on a month-to-month basis or for periods of one, three or five years. When a customer orders OptiPoint service, the customer and the Telephone Company will work cooperatively to plan, engineer, provision and manage the OptiPoint circuits.

(1) Entrance Facilities

OptiPoint entrance facility channels may be used to connect the following:

- a customer designated premises to another customer designated premises, configured at wire center locations between the two premises; or
- a customer designated premises to a Telephone Company location where service configuration is performed.

(N)

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211

EFFECTIVE: FILED July 3, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635

(N)

(N)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.8 OptiPoint Services
 - (A) <u>Basic Service Description</u> (Cont'd)
 - (1) Entrance Facilities (Cont'd)
 - (a) Based on customer requirements, OC3 service may be provisioned in the following configurations:
 - (i) OC3 three Synchronous Transport Signals (STS1) channels which each contain the following:
 - one DS3 or STS1 that is STS1 mapped;
 - up to 28 DS1s that are VT mapped;
 - an STS1 channel without constraint to payload mapping; or
 - (ii) A single concatenated OC3c channel that is STS3c mapped.
 - (b) Based on customer requirements, OC12 service may be provisioned in the following configurations:
 - (i) OC12 twelve STS1 channels which each contain:
 - one DS3 or STS1 that is STS1 mapped;
 - up to 28 DS1s that are VT mapped;
 - an STS1 channel without constraint to payload mapping;

Embarq Missouri, Inc. d/b/a CenturyLink

Original Page 202.11

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.8 OptiPoint Services
 - (A) <u>Basic Service Description</u> (Cont'd)
 - (1) <u>Entrance Facilities</u> (Cont'd)
 - (b) (Cont'd)
 - (ii) Up to four concatenated OC3c channels that are STS3c mapped;
 - (iii) From one to three OC3c channels that are STS3c mapped, mixed with from three to nine STS1 channels subject to utilization of the total OC12 capacity; or
 - (iv) A single concatenated OC12c channel that is STS12c mapped.
 - (c) Based on customer requirements, OC48 service may be provisioned in the following configurations:
 - (i) OC48 forty-eight STS1 channels which each contain:
 - one DS3 or STS1 that is STS1 mapped;
 - an STS1 channel without constraint to payload mapping;
 - Up to four concatenated OC12c channels that are STS12c mapped;

(N)

(N)

Embarg Missouri, Inc. d/b/a CenturyLink

Original Page 202.12

ACCESS SERVICE

6. Switched Access Service (Cont'd)

- Provision and Description of Switched Access Service Arrangements (Cont'd) 6.2
 - 6.2.8 **OptiPoint Services**
 - (A) Basic Service Description (Cont'd)
 - (1) Entrance Facilities (Cont'd)
 - (Cont'd) (c)
 - Up to sixteen concatenated OC3c channels that (iii) are STS3c mapped:
 - From one to three OC3c channels that are STS3c (iv) mapped, mixed with from 39 to 45 STS1 channels subject to utilization of the total OC48 capacity; or
 - (v) From one to three OC12c channels that are STS12c mapped, mixed with from four to twelve OC3 channels subject to utilization of the total OC48 capacity.

Current SONET standards do not provide for asynchronous DS3 to DS1 multiplexing. An STS1 channel may be mapped for either one DS3 or 28 DS1s. However, DS1s within a DS3 are not accessible within the SONET architecture, and their performance cannot be guaranteed for this reason. When the customer requests that an OC3, OC12 or OC48 service be configured with a combination of DS3 and DS1 channels, a DS3 to DS1 multiplexing arrangement will be required.

Upon ordering OptiPoint service, the customer is responsible for identifying the STS signal configuration. This information is used in determining the route and connection in the network. If a new configuration is requested subsequent to the initial activation, a service reconfiguration charge will apply on a per service basis, as set forth in Section 6.8.2(E)(10). The service reconfiguration charge is in addition to all applicable configuration node and configuration card charges associated with the new configuration.

(N)

(N)

ISSUED: May 1, 2012

Gary L. Kepley **Director - Regulatory Operations** 5454 W. 110th Street Overland Park, Kansas 66211

EFFECTIVE: FILED July 3, 2012 **Missouri Public** Service Commission TT-2012-0317, YI-2012-0635

Embarq Missouri, Inc. d/b/a CenturyLink

Original Page 202.13

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.8 OptiPoint Services
 - (A) <u>Basic Service Description</u> (Cont'd)
 - (1) <u>Entrance Facilities</u> (Cont'd)

OptiPoint service is provided with electronics that automatically activate in case of failure of the primary electronics. Since OptiPoint is a point-to-point service, SONET ring survivability will not be available. Rates for additional protection options requested by the customer will be quoted on an individual case basis and are in addition to the rates for OC3, OC12 and OC48 service.

OptiPoint entrance facilities provided to a customer's designated premises will be installed in a single, common space under Telephone Company control. An OptiPoint entrance facility may not be split between premises or terminated in multiple locations within a premises. The customer must provide suitable floor space, environmental controls and non-switched AC power to support the OptiPoint entrance facility at the customer's premises location.

OptiPoint entrance facilities will be provided with or without Telephone Company provided terminal equipment at the customer's premises. When a customer elects to furnish its own terminal equipment at the customer's premises, the customer will work cooperatively with the Telephone Company to provide a compatible physical interface, and will identify approved equipment types for use in conjunction with Telephone Company provided equipment. The customer is responsible for providing all facilities and cabling necessary to connect customer provided equipment to this interface.

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211

EFFECTIVE: FILED July 3, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635 (N)

(N)

Embarq Missouri, Inc. d/b/a CenturyLink

Original Page 202.14

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.8 OptiPoint Services
 - (A) Basic Service Description (Cont'd)
 - (1) <u>Entrance Facilities</u> (Cont'd)

When entrance facilities are ordered in conjunction with special access high capacity services provisioned without terminating equipment at the customer's premises as set forth in Section 7 following, a common interface will be provisioned in accordance with the conditions governing shared use of facilities as set forth in Section 7.4.8 following. Switched access rates and charges as set forth in Section 6.8.2(A) following will apply for each channel of the shared use facility that is used to provide switched access service.

OC3, OC12 and OC48 services may be configured for lower bandwidth services, at suitably equipped wire centers, by using appropriate OC3, OC12 or OC48 configuration nodes as set forth in (2) following.

OptiPoint entrance facilities are available only where facilities and operating conditions permit. The Telephone Company will work cooperatively with the customer to determine if suitable existing Telephone Company SONET based facilities are available to provide the service. The Telephone Company will not provision this service on facilities which are not suitable for OptiPoint. Where facilities and/or operating conditions do not permit the provision of OptiPoint entrance facilities, and the customer desires the Telephone Company to provision OptiPoint service, Special Construction charges, as set forth in Section 14 following, may apply.

ISSUED:

May 1, 2012

(N)

(N)

Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211

EFFECTIVE: FILED July 3, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635

(N)

(N)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.8 OptiPoint Services
 - (A) <u>Basic Service Description</u> (Cont'd)
 - (2) <u>Service Configuration</u>

There are two types of charges associated with a service configuration as described following:

(a) Configuration Node - is an arrangement at the system level that allows an OC3 service bandwidth to add or drop lower level signals up to three DS3s or STS1s or three groups of twenty-eight DS1s. An OC12 service bandwidth can add or drop lower level signals up to four OC3s or twelve DS3s or STS1s or equivalent combinations of OC3s, DS3s, STS1s and DS1s. An OC48 service bandwidth can add or drop lower level signals up to four OC12s, sixteen OC3s, forty-eight DS3s or STS1s or equivalent combinations of OC12s, OC3s, DS3s and STS1s.

> When the customer requests that a DS1 channel be connected to an OC48 service terminating at a Telephone Company central office, a DS3 to DS1 or STS1 to DS1 multiplexing arrangement, as set forth in 6.1.3(B)(5)(d) preceding, may be required.

Direct trunked transport can be connected between serving wire centers with configuration nodes at a lower OC-n speed than the channel termination, if the transport is between a lower speed configuration function and one of the following: Embarq Missouri, Inc. d/b/a CenturyLink

Original Page 202.16

(N)

(N)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.8 OptiPoint Services
 - (A) <u>Basic Service Description</u> (Cont'd)
 - (2) <u>Service Configuration (Cont'd)</u>
 - (a) (Cont'd)
 - another lower speed configuration function; or
 - another lower speed channel termination.

All of the above terminations must be provided at the same speed as the transport.

(b) Configuration Card - provides for the interface at which a channelized or lower speed service terminates or originates from an OptiPoint optical line terminated at a customer designated premises or a Telephone Company central office. DS1, DS3, OC3 concatenated, and STS-1 level cards are available for interfacing OptiPoint-3 service with lower level signals. DS1, DS3, OC3, OC3 concatenated, OC12 concatenated and STS-1 level cards are available for interfacing with OptiPoint-12 service. DS3, OC3, OC12, OC3 concatenated, OC12 concatenated and STS-1 level cards are available for interfacing with OptiPoint-48 service. When full OC3, OC12 and OC48 concatenated service is provided, no configuration node is required.

ISSUED: May 1, 2012 Gary L. Kepley FILED EFFECTIVE: Director - Regulatory Operations Missouri Public July 3, 2012 5454 W. 110th Street Service Commission Overland Park, Kansas 66211 TT-2012-0317, YI-2012-0635

(N)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.8 OptiPoint Services
 - (A) <u>Basic Service Description</u> (Cont'd)
 - (2) <u>Service Configuration (Cont'd)</u>

When a customer requests an OptiPoint service configuration, both the applicable node and card rate elements will apply. The rates for the configuration node and associated card(s) apply at the end office, and at each end of the entrance facility when Telephone Company provided terminal equipment is provided at the customer premises.

When the customer elects to furnish its own terminal equipment at the customer premises, the rates for the configuration node and associated card(s) apply only at the end of the entrance facility where Telephone Company equipment is provided.

Due to the technical limitations of SONET facilities, additional regeneration equipment may be required for essential detection and retransmission of SONET signals between the customer's premises and the Telephone Company serving wire center for that premises. Additional regeneration equipment will only be provided by the Telephone Company when the actual fiber facility distance between the customer's premises and serving wire center exceeds SONET design limits. A monthly recurring SONET Regeneration charge, as set forth in 6.8.2(E)(11) following, will apply for each regenerator required for the provision of OptiPoint service.

Rates and charges for the configuration node and configuration cards are set forth in 6.8.2(E) following. Additional labor charges as set forth in Section 13 following will apply to configuration changes for STS level service.

(N)

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211

EFFECTIVE: FILED July 3, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635 Embarq Missouri, Inc. d/b/a CenturyLink

Original Page 202.18

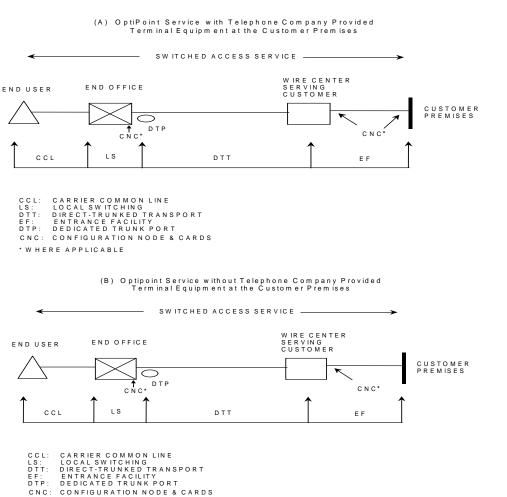
(N)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.8 OptiPoint Services
 - (A) <u>Basic Service Description</u> (Cont'd)
 - (2) <u>Service Configuration (Cont'd)</u>

The following diagrams depict generic views of the components of OptiPoint Service.



* WHERE APPLICABLE

(N)

EFFECTIVE:

July 3, 2012

Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211 TT-2012-0317, YI-2012-0635

CANCELLED - Missouri Public Service Commission - 07/14/2023 - IN-2023-0447 - YI-2024-0001

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.8 OptiPoint Services
 - (B) <u>Conditions</u>

The rates and charges for OptiPoint services are set forth in Section 6.8.2 following and are in addition to any applicable rates and charges set forth in any other sections of this service guide. Nonrecurring charges and monthly recurring rates applicable for OptiPoint service are billed in advance. A nonrecurring service upgrade charge as described in Section 6.8.2(E)(9) following may also apply to OptiPoint services.

- (1) Nonrecurring charges are one-time charges that apply for a specific work activity (i.e., installation of service) and are developed at full cost recovery on a labor hours per labor time basis. For customers who elect the one year commitment period the nonrecurring charge will apply for the installation of the service. However, if at the end of the one year commitment period the customer elects to renew their one year commitment plan, a nonrecurring charge will not apply for the renewal.
- (2) Monthly recurring charges are flat recurring rates that apply each month or fraction thereof that a specific rate element is provided regardless of the amount of usage. For billing purposes, each month is considered to have 30 days.

(N)

(N)

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211

EFFECTIVE: FILED July 3, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635

(N)

(N)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.8 OptiPoint Services
 - (B) <u>Conditions</u> (Cont'd)
 - (3) OptiPoint service is available on a month-to-month basis or for minimum commitment periods of one, three or five years. If the customer requests that service be discontinued prior to the expiration of the one, three or five year minimum commitment period, a 50% penalty will be assessed for the remaining months of the term. For example, if a customer who has selected the three year option terminates service in month 12. they will be charged 50% of the remaining 24 months of billing. Additionally, customers may discontinue service, without penalty, should the monthly recurring rates increase by 10% or more at any one time. Upon expiration of the one, three or five year minimum commitment period, the customer may renew their OptiPoint service at month-to-month service rates. If the customer does not specify renewal terms in writing 90 days prior to the expiration of the one, three or five year service period, the commitment period and OptiPoint rates in effect at the time of expiration will automatically renew. The customer can terminate OptiPoint service at the end of the minimum commitment period with no penalty or obligation to continue the service. Further, if the customer notifies the Telephone Company in writing 90 days prior to the expiration of the one, three or five year service period, the commitment period and OptiPoint rates in effect at the time of expiration will automatically renew.

ISSUED: May 1, 2012 Gary L. Kepley FILED EFFECTIVE: Director - Regulatory Operations 5454 W. 110th Street Service Commission Overland Park, Kansas 66211 TT-2012-0317, YI-2012-0635

(N)

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

- 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)
 - 6.2.8 OptiPoint Services
 - (B) <u>Conditions</u> (Cont'd)
 - (3) (Cont'd)

The customer can terminate OptiPoint service at the end of the minimum commitment period with no penalty or obligation to continue the service. Further, if the customer notifies the Telephone Company in writing 90 days prior to the expiration date of their minimum commitment period with their intent to not renew their OptiPoint service, the customer will have six (6) months after the expiration date to submit their disconnect order(s). If the customer fails to submit their disconnect order(s), by the end of the six (6) month period, the commitment period in effect at the time of the original expiration period will automatically renew at the current tariffed rates. If the customer submits their disconnect order(s) after the six (6) month period, termination liability charges will apply. Termination liability charges will be calculated at 50 % of the monthly recurring charges for the remaining months of the commitment period up to a maximum of twelve (12) months. Time from the expiration of the original commitment period until the disconnect order(s) are received will apply for calculation of the termination liability charges.

Customers may upgrade OptiPoint service without incurring termination liability charges under the following circumstances:

- (1) The order for the disconnect of the existing OptiPoint and the order for the upgraded OptiPoint must be received at the same time.
- (2) The new OptiPoint is provided between the same customer and central office locations as the discontinued service.
- (3) The service period of the new OptiPoint is equal to or greater than the service period of the existing OptiPoint service.

ISSUED: May 1, 2012 Gary L. Kepley Director - Regulatory Operations 5454 W. 110th Street Overland Park, Kansas 66211

EFFECTIVE: FILED July 3, 2012 Missouri Public Service Commission TT-2012-0317, YI-2012-0635

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

6.3 <u>Local Switching Optional Features</u> (where equipment is available)

Following are descriptions of the various optional features that are available in lieu of, or in addition to, the standard features provided with the Feature Groups. They are provided as Local Transport Termination Options.

(A) Call Denial on Line or Hunt Group

This option allows for the screening of terminating calls within the exchange, and for the completion only of calls to 411, 611, 911, TFC, 555-1212, and a Telephone Company specified set of NXXs within the Telephone Company local exchange calling area of the dial tone office in which the arrangement is provided. All other "toll" calls are routed to a reorder tone or recorded announcement. This feature is provided in all electronic end offices. It is available with Feature Group A.

(B) Service Code Denial on Line or Hunt Group

This option allows for the screening of terminating calls within the exchange, and for disallowing completion of calls to 0-, 555 and N11 (e.g., 411, 611, and 911). This feature is provided where available in all Telephone Company electronic end offices. It is available with Feature Group A.

(C) Hunt Group Arrangement

This option provides the ability to sequentially access one of two or more line side connections in the originating direction, when the access code of the line group is dialed. This feature is provided in all Telephone Company end offices. It is available with Feature Group A.

ISSUED: March 30, 2007 Mark D. Harper Director - State Regulatory 5454 W. 110th Street Overland Park, Kansas 66211 EFFECTIVE: April 30, 2007



SPRINT MISSOURI, INC. d/b/a SPRINT

Third Revised Page 203 Cancels Second Revised Page 203

Missouri Public Sarvica Commission

ACCESS SERVICE

6. Switched Access Service (Cont'd)

- REC'D MAY 03 2000
- Local Switching Optional Features (where equipment is available) 6.3

Following are descriptions of the various optional features that are available in lieu of, or in addition to, the standard features provided with the Feature Groups. They are provided as Local Transport Termination Options.

(A) Call Denial on Line or Hunt Group

> This option allows for the screening of terminating calls within the exchange, and for the completion only of calls to 411, 611, 911, TFC, 555-1212, and a Telephone Company specified set of NXXs within the Telephone Company local exchange calling area of the dial tone office in which the arrangement is provided. All other "toll" calls are routed to a reorder tone or recorded announcement. This feature is provided in all electronic end offices. It is available with Feature Group A.

(B) Service Code Denial on Line or Hunt Group

> This option allows for the screening of terminating calls within the exchange, and for disallowing completion of calls to 0-, 555 and N11 (e.g., 411, 611, and 911). This feature is provided where available in all Telephone Company electronic end offices. It is available with Feature Group A.

(C) Hunt Group Arrangement

This option provides the ability to sequentially access one of two or more line side connections in the originating direction, when the access code of the line group is dialed. This feature is provided in all Telephone Company end offices. It is available with Feature Group Α.

Missouri Public Servico Commission

FILFD JUN 02 2000



ISSUED: May 3, 2000

Richard D. Lawson State Executive, External Affairs June 2, 2000

EFFECTIVE:

Cancelled April 30, 2007 Missouri Public Service Commission (C)

(C)

6.3

Second Revised Page 203 Cancels First Revised Page 203

ACCESS SERVICE

MAR 27 1995

<u>Switched Access Service</u> (Cont'd)

Local Switching Optional Features (where equipment is Versional Features (where equipment is Versional Features) Following are descriptions of the various optional features that are available in lieu of, or in addition to, the standard features provided with the Feature Groups. They are provided as Local Transport Termination Options.

(A) <u>Call Denial on Line or Hunt Group</u>

This option allows for the screening of terminating calls within the exchange, and for the completion only of calls to 411, 611, 911, TFC, 555-1212, and a Telephone Company specified set of NXXs within the Telephone Company local exchange calling area of the dial tone office in which the arrangement is provided. All other "toll" calls are routed to a reorder tone or recorded announcement. This feature is provided in all electronic end offices and, where available, in electromechanical end offices. It is available with Feature Group A.

(B) <u>Service Code Denial on Line or Hunt Group</u>

This option allows for the screening of terminating calls within the exchange, and for disallowing completion of calls to 0-, 555 and N11 (e.g., 411, 611, and 911). This feature is provided where available in all Telephone Company electronic end offices and electromechanical end offices. It is available with Feature Group A.

(C) Hunt Group Arrangement

This option provides the ability to sequentially access one of two or more line side connections in the originating direction, when the access code of the line group is dialed. This feature is provided in all Telephone Company end offices. It is available with Feature Group A.

CANCELLED

JUN 0 2 2000 By 3 R P 203 Public Service Commission MISSOURI

FILED

APR 2 9 1996

"" PUBLIC SERVICE COMM

EFFECTIVE: April 29, 1996

ISSUED: March 27, 1996 BY: John L. Roe Vice President - Carrier and Regulatory Services 5454 West 110th Street Overland Park, Kansas 66211 (T)

Switched Access Service (Cont'd)

First Revised Page 203 Cancels Original Page 203

(1)

(D)

ACCESS SERVICE

). P. -

6.

NOV 2 1993

6.3 <u>Local Switching Optional Features</u> (where equipment is available) MO.PUBLIC SEN/ICE COMMA

Following are descriptions of the various optional features that are available in lieu of, or in addition to, the standard features provided with the Feature Groups. They are provided as Local Switching Options. (1)

(A) <u>Call Denial on Line or Hunt Group</u>

This option allows for the screening of terminating calls within the exchange, and for the completion only of calls to 411, 611, 911, 800, 555-1212, and a Telephone Company specified set of NXXs within the Telephone Company local exchange calling area of the dial tone office in which the arrangement is provided. All other "toll" calls are routed to a reorder tone or recorded announcement. This feature is provided in all electronic end offices and, where available, in electromechanical end offices. It is available with Feature Group A.

(B) Service Code Denial on Line or Hunt Group

This option allows for the screening of terminating calls within the exchange, and for disallowing completion of calls to 0-, 555 and N11 (e.g., 411, 611, and 911). This feature is provided where available in all Telephone Company electronic end offices and electromechanical end offices. It is available with Feature Group A.

(C) Hunt Group Arrangement

This option provides the ability to sequentially access one of two or more line side connections in the originating direction, when the access code of the line group is dialed. This feature is provided in all Telephone Company end offices. It is available with Feature Group A.



APR 29 1995 # 203 Public Service Commission MISSOURI

FILED

NOV 7 1893 93 - 1897 MO. PUBLIC SERVICE COMM.

> EFFECTIVE: November 7, 1993

ISSUED: November 3, 1993 BY: John L. Roe Vice President - Administration 5454 West 110th Street Overland Park, Kansas 66211

or BECENJED3

SEP 17 1992

ACCESS SERVICE

6. <u>Switched Access Service</u> (Cont'd)

MISEOURI Service Commission

6.3 <u>Common Switching and Transport Termination Optional Features</u> (where equipment is available)

Following are descriptions of the various optional features that are available in lieu of, or in addition to, the standard features provided with the Feature Groups. They are provided as either Common Switching or Transport Termination Options.

- 6.3.1 <u>Common Switching Optional Feature</u> (where equipment is available)
- (A) <u>Call Denial on Line or Hunt Group</u>

This option allows for the screening of terminating calls within the exchange, and for the completion only of calls to 411, 611, 911, 800, 555-1212, and a Telephone Company specified set of NXXs within the Telephone Company local exchange calling area of the dial tone office in which the arrangement is provided. All other "toll" calls are routed to a reorder tone or recorded announcement. This feature is provided in all electronic end offices and, where available, in electromechanical end offices. It is available with Feature Group A.

(B) Service Code Denial on Line or Hunt Group

This option allows for the screening of terminating calls within the exchange, and for disallowing completion of calls to 0-, 555 and N11 (e.g., 411, 611, and 911). This feature is provided where available in all Telephone Company electronic end offices and electromechanical end offices. It is available with Feature Group A.

(C) Hunt Group Arrangement

This option provides the ability to sequentially access one of two or more line side connections in the originating direction, when the access code of the line group is dialed. This feature is provided in all Telephone Company end offices. It is available with Feature Group A.

CANCELLED

1943 #903 Public Service Commission MISSOURI

ROV 7 1992

EFFECTIVE

ISSUED: September 17, 1992 BY: John L. Roe Vice President - Administration 5454 West 110th Street Overland Park, Kansas 66211

NOV 7 1992

Activity 1992

1.1