## ACCESS SERVICE TARIFF South Dakota

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Issued: 5-23-2016

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Effective: 7-1-2016

#### 2. GENERAL REGULATIONS

#### 2.3 OBLIGATIONS OF THE CUSTOMER

#### 2.3.10 JURISDICTIONAL REPORT REQUIREMENTS

- B. Jurisdictional Requirements (Cont'd)
  - 1. Feature Group A (FGA) or Feature Group B (FGB) Service
  - a. FGA to be Resold

Upon ordering FGA Service to be resold, the customer shall state in its initial order a projected PIU factor as set forth in B., preceding. The PIU factor is reported by State. When the customer reports a State-level PIU factor, the specified percentage applies to all end offices within the State.

The projected PIU factor is used by the Company to apportion the originating and terminating usage between interstate and intrastate until a revised report is received as set forth in C., following. The number of access minutes (either the measured minutes or the assumed minutes) is multiplied by the projected PIU factor to develop the interstate access minutes. The number of access minutes minus the developed interstate access minutes is the developed intrastate access minutes. This PIU factor is in addition to the PIU factor as set forth in 3., following.

#### b. FGA Not to be Resold

For FGA Service not to be resold, the customer shall state in its initial order a projected PIU factor of zero percent (0%) by lineside termination or access service group.

#### c. FGB Service

Upon ordering FGB Service, the customer shall state in its initial order a projected PIU factor as set forth in B., preceding. The PIU factor is reported by State. When the customer reports a State-level PIU factor, the specified percentage applies to all end offices within the State.

The projected PIU factor for FGB Service used by the Company to apportion the originating and terminating usage between interstate and intrastate is developed in the same manner as in a., preceding. This PIU factor is in addition to the PIU factor as set forth in 3., following.

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#### 2. GENERAL REGULATIONS

#### 2.3 OBLIGATIONS OF THE CUSTOMER

#### 2.3.10 JURISDICTIONAL REPORT REQUIREMENTS

- B. Jurisdictional Requirements (Cont'd)
  - 2. Feature Group C (FGC) or Feature Group D (FGD) Service
    - a. Originating FGC or FGD Service

When a customer orders FGC or FGD Switched Access Service(s), where the jurisdiction is determined from the call detail, the Company will develop the projected PIU factor according to such jurisdiction. The projected interstate percentage is developed on a monthly basis, by end office, when the originating FGC or FGD access minutes are measured, by dividing the measured interstate originating access minutes by the total originating access minutes.

#### b. Terminating FGC Service

When a customer orders terminating FGC Switched Access Service, the data used by the Company to develop the projected PIU factor for originating FGC access minutes is used to develop the projected PIU factor for such terminating access minutes. When originating call details are insufficient to determine the jurisdiction for the call, the customer may supply the projected PIU factor by State[1] or authorize the Company to use the Company developed percentage for such call detail. The Company will designate the number obtained by subtracting the projected PIU factor for originating and terminating access minutes calculated by the Company from 100 (100 - Company calculated projected interstate percentage = intrastate percentage) as the intrastate percentage of use.

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[1] When the customer reports a State-level PIU factor, the specified percentage applies to all end offices within the State.

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#### 2. GENERAL REGULATIONS

#### 2.3 OBLIGATIONS OF THE CUSTOMER

#### 2.3.10 JURISDICTIONAL REPORT REQUIREMENTS

B.2. (Cont'd)

#### c. Terminating FGD Service

When a customer orders terminating FGD, if the Company has sufficient call details to determine the jurisdiction for the call, the Company will bill the call minutes of use according to that jurisdiction, unless the parties agree on a more accurate methodology.

When terminating call details are insufficient to determine the jurisdiction for the call, see A, preceding, the customer may supply the projected PIU factor for a portion of the indeterminate jurisdiction by State[1]. The projected PIU factor will be used to apportion the terminating traffic which does not exceed the 7% floor.

When terminating call details are insufficient to determine the jurisdiction, and the customer does not supply a projected PIU factor by State, calls will be billed using a PIU of 50 (50% interstate – 50% intrastate). The PIU of 50 will be used to apportion the terminating traffic which does not exceed the 7% floor.

In the event that the Company applies the intrastate terminating access rate to calls without sufficient call detail as provided in this tariff, the customer will have the opportunity to request backup documentation regarding the Company's basis for such application, and further request that the Company change the application of the intrastate access rate upon a showing of why the intrastate rate should not be applied. (See also Section 2.4.1.B.2.c, billing disputes.)

[1] When the customer reports a State-level PIU factor, the specified percentage applies to all end offices within the State.

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Issued: 5-23-2016
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#### 2. GENERAL REGULATIONS

#### 2.3 OBLIGATIONS OF THE CUSTOMER

#### 2.3.10 JURISDICTIONAL REPORT REQUIREMENTS

- B. Jurisdictional Requirements (Cont'd)
  - 3. Entrance Facility (EF) and Direct-Trunked Transport (DTT) Facility (Excludes Voice Grade (VG) EF and DTT for FGA)

For EF and DTT facilities, the customer has the following jurisdiction options; 1) allow the Company to develop the projected State-level PIU factor using a mechanized program as set forth in a., following or 2) provide the Company with a projected State-level PIU factor via a quarterly jurisdictional report as set forth in b., following.

Customers initially ordering Switched Access Services in the LATA for the first time, shall provide on the access order a State-level PIU factor for new EF and DTT facilities based on all the originating and terminating traffic using such facilities. The Company will use the State-level PIU factor from the customer's initial order for service as the State-level PIU factor for the Company's mechanized program for the first quarter of new service only. After the first quarter of new service, the Company will develop the State-level PIU factor as described in a., following until the Company receives a certified letter from the customer authorizing the Company to develop the projected PIU factor from a customer-provided report as set forth in b., following.

The PIU factor for an EF DS3 capacity of two or more is applied at the same percentage as the reported or calculated EF PIU factor at the State-level.

a. Company-Developed EF and DTT PIU Factor

The Company-developed State-level PIU factors for EF and DTT facilities are updated on a quarterly basis by calculating the customer's average billed Interstate usage (excluding VG EF and DTT facilities for FGA) for the last three months. The Company will perform the calculation for the revised State-level PIU factor no later than the last business day in January, April, July and October, respectively. The Company-developed State-level PIU factor will serve as the basis for the customer's next three months' advance billing beginning in February, May, August and November, respectively.

When existing customers order additional EF and DTT facilities for Switched Access Service, the Company will determine the State-level PIU factor where jurisdiction can be determined from previously billed usage. The PIU factor is based on the average billed Switched Access Interstate usage (excluding VG EF and DTT facilities for FGA) per State, per customer on a quarterly basis. When the Company is unable to determine the State-level PIU factor for EF and DTT facilities for an existing customer because usage data is not being billed to that customer, the Company will apply a default PIU factor of fifty percent (50%).

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#### 2.3 OBLIGATIONS OF THE CUSTOMER

#### 2.3.10 JURISDICTIONAL REPORT REQUIREMENTS

B.3.a. (Cont'd)

The PIU factor is expressed as a whole number (i.e., a number from 0 - 100). The PIU factor is used by the Company to determine interstate and intrastate rates and charges. The PIU factor is applied to all rate elements associated with the EF and DTT facilities. This PIU factor is in addition to the PIU factors as set forth in 1. and 2., preceding.

#### b. Customer-Provided EF and DTT PIU Factor

Customers who choose to provide a projected State-level PIU factor for EF and DTT facilities, shall notify the Company by letter (certified U S Mail return receipt requested) authorizing the Company to develop the projected State-level PIU factor from a customer-provided quarterly report. Customer's choosing to provide a projected State-level PIU factor shall base the PIU factor on all the originating and terminating traffic using the EF and DTT facilities in the State. The customer-provided jurisdictional report must be received by the Company no later than fourteen (14) days after the first of January, April, July and October in order for the customer-provided PIU factor to serve as the basis for the next three month's advance billing beginning in February, May, August and November, respectively. The Company will program the customer-provided revised PIU factor into the Company's billing data base no later than the last business day in January, April, July and October, respectively. If the customer does not provide the jurisdictional report in time for the Company to program the billing data base, the Company will continue to develop a State-level PIU factor for the quarter as the Company's billing data base can only be programmed with one PIU process at a time in the same quarter.

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#### 2. GENERAL REGULATIONS

#### 2.3 OBLIGATIONS OF THE CUSTOMER

#### 2.3.10 JURISDICTIONAL REPORT REQUIREMENTS

B.3.b. (Cont'd)

For existing customers who provide a quarterly report and the report is not received by the Company in time for the Company to program the revised State-(C) level PIU factor for EF and DTT facilities in the State, the Company will assume the EF and DTT PIU factors to be the same as those provided in the last quarterly report and follow the steps as set forth in C., following.

Customers who choose to provide a projected State-level PIU factor for EF and DTT facilities shall supply a percentage in a whole number (i.e., a number 0-100) by State. The PIU factor is used by the Company to determine interstate and intrastate rates and charges. The PIU factor is applied to all rate elements associated with EF and DTT facilities. This PIU factor is in addition to the PIU factors as set forth in 1. and 2., preceding.

Customers may request to change from a quarterly customer-provided Statelevel PIU factor to a Company-developed State-level PIU factor for their EF and DTT facilities in the State. The customer must notify the Company (by certified U. S. Mail return receipt requested) no later than fourteen (14) days after the first of January, April, July and October in order for the Company-developed Statelevel PIU factor as set forth in a., preceding to serve as the basis for the next three months' advance billing beginning in February, May, August and November, respectively. The Company will program the PIU factor into the Company's billing data base no later than the last business day of January, April, July and October for the advance quarterly billing beginning in February, May, August and November, respectively. If the customer does not notify the Company in time for the Company to program the billing data base with the Company-developed State-level PIU factor, the customer must continue to provide a quarterly jurisdictional report for the quarter as the Company's billing data base can only be programmed with one PIU process at a time in the same quarter.

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#### 2. GENERAL REGULATIONS

#### 2.3 OBLIGATIONS OF THE CUSTOMER

#### 2.3.10 JURISDICTIONAL REPORT REQUIREMENTS

B.3. (Cont'd)

#### c. VG EF and DTT Facilities for FGA to be Resold

Customers initially ordering a VG EF and a DTT facility for FGA to be resold shall provide a projected PIU factor for each new facility. These PIU factors shall reflect all originating and terminating traffic using these facilities and are in addition to the PIU factors as set forth in 1.a., preceding.

The PIU factor for the VG EF and DTT facility will be applied to all rate elements associated with the EF and DTT facility.

The PIU factor is expressed as a whole number (i.e., a number from 0 - 100). The PIU factor will be used by the Company to determine interstate and intrastate rates and charges. If the customer does not provide the Company a Switched Access PIU factor for an EF or DTT facility, the Company will apply a default PIU factor of fifty percent (50%).

The PIU factor will be used by the Company until a revised PIU factor is reported as set forth in C., following. A Switched Access State-level PIU factor shall be provided for all VG EF and for all DTT facilities provided within a State for FGA for the revised reports. These PIU factors will account for both the originating and terminating traffic of all services using these facilities within the State.

#### d. VG EF and DTT Facilities for FGA Not to be Resold

Customers initially ordering a VG EF and a DTT facility for FGA not to be resold shall state a projected PIU factor of zero percent (0%) for each facility. This PIU factor is in addition to the PIU factor as set forth in 1.c., preceding.

#### 4. Tandem-Switched Transport

For Tandem-Switched Transport, rates and charges will be apportioned by the Company between interstate and intrastate based upon the PIU factor for the serving arrangement (Feature Group), as set forth in 1. and 2., preceding.

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#### 2. GENERAL REGULATIONS

#### 2.3 OBLIGATIONS OF THE CUSTOMER

#### 2.3.10 JURISDICTIONAL REPORT REQUIREMENTS

- B. Jurisdictional Requirements
  - 6. CCSAC (Cont'd)

The total of the PIU and POM shall not exceed 100. If the total of PIU and POM exceeds 100, then the PIU takes priority and the balance (100 - PIU) will be defaulted to POM. The Company will designate the number obtained by subtracting the projected PIU and POM factors furnished by the customer from 100 as the projected intrastate percentage of use. The projected PIU factor is used by the Company to apportion the message, monthly and nonrecurring charges associated with the CCS Link, STP Port, CCSAC Entrance Facility and Direct Link Transport between interstate and intrastate.

The projected PIU and POM are used to apportion the ISUP Call Set-up requests as interstate, intrastate and other for charging purposes. ISUP Call Set-up requests reported as POM will not be charged, provided that if the customer charges the Company for ISUP Call Set-up requests for Company originated traffic, the Company may charge the customer for ISUP Call Set-up requests associated with customer originated traffic in the same categories of traffic billed by the customer (i.e., local, EAS, intraMTA, Local Exchange Company portion of jointly provided switched access or Company originated toll traffic).

If a customer does not provide a PIU factor, the Company will apply a default PIU factor of fifty percent (50%). If a customer does not provide a POM factor, the Company will apply a default POM factor of zero percent (0%) except in those instances where the Company fails to provide the requested data described above with respect to the initial submission of the POM in a State, in which case the Company will apply a default CCSAC POM equal to the number obtained by subtracting the declared CCSAC PIU from 100.

The PIU and POM factors will be used by the Company until a revised PIU or POM factor is reported as set forth in C., following. A State-level PIU and POM factor shall be provided for CCSAC Service provided within a State for the revised reports.

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#### 2. GENERAL REGULATIONS

#### 2.3 OBLIGATIONS OF THE CUSTOMER

#### 2.3.10 JURISDICTIONAL REPORT REQUIREMENTS

- B. Jurisdictional Requirements (Cont'd)
  - 7. Billing Name and Address Service

When a customer orders Billing Name and Address Service, the customer shall state in its order the PIU factor in a whole number (i.e., a number of 0 - 100). The Company will designate the number obtained by subtracting the PIU factor furnished by the customer from 100 as the projected intrastate percentage of use. This percentage will remain in effect until a revised jurisdictional report is received as set forth in C., following.

#### C. Jurisdictional Reports

1. Percent Interstate Use (PIU) Factor

Except where Company measured access minutes are used as set forth in B.2., preceding, the customer-provided PIU factor will be used until the customer reports a different projected PIU factor based on the following guidelines:

- a. The customer may update the interstate and intrastate PIU factor via jurisdictional report on a quarterly basis. The customer shall report the PIU factor by traffic and service type for each State. The customer shall forward to the Company a revised report, to be received no later than fourteen (14) days after the first of January, April, July and October. The revised report shall show the PIU factor for the most current data available, for each service arranged for interstate use. This data shall consist of at least three (3) and no more than twelve (12) consecutive months of data, ending no more than seventy five (75) days earlier than the date the report is due (e.g., for the report due January 15th, the last month of data should be no earlier than October 31). The updated PIU factor shall be based on call detail records. The PIU factor can be based on a statistically valid sample. The PIU factor reported in January, April, July and October will be effective on the bill date of each such month and will serve as the basis for subsequent monthly billing pending the receipt of a revised PIU report.
- b. No prorating or back billing will be done based on the report. However, usage will be billed utilizing the interstate percentage that was in effect at the time the usage was generated.

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#### 2. GENERAL REGULATIONS

#### 2.3 OBLIGATIONS OF THE CUSTOMER

#### 2.3.10 JURISDICTIONAL REPORT REQUIREMENTS

- C. Jurisdictional Reports (Cont'd)
  - 2. Percent Other Message (POM) Factor

The customer-provided POM factor will apply to CCSAC ISUP Call Set-up requests only, and will be used until the customer reports a different projected POM factor based on the following guidelines:

- a. The customer may update the POM factor via jurisdictional report on a quarterly basis. The customer shall report the POM factor for each State. The customer shall forward to the Company a revised report, to be received no later than fourteen (14) days after the first of January, April, July and October. The revised report shall show the POM factor for the most current data available. This data shall consist of at least three (3) and no more than twelve (12) consecutive months of data, ending no more than seventy-five (75) days earlier than the date the report is due (e.g., for the report due January 15th, the last month of data should be no earlier than October 31). The updated POM factor shall be based on actual records, defined as either call detail records, call message counts (including incomplete attempts) or signaling message records. The POM factor may be based on a statistically valid sample. The POM factor reported in January, April, July and October will be effective on the bill date of each such month and will serve as the basis for subsequent monthly billing pending the receipt of a revised POM report. If the customer requests the Company to provide data, per the terms of 2.3.10.B.6, preceding, the data provided by the Company will comply with the terms of this Section.
- b. No prorating or back billing will be done based on the jurisdictional report. However, usage will be billed utilizing the POM percentage that was in effect at the time the usage was generated.
- c. The customer shall maintain and retain the work papers that show how the POM was determined and a summary derived from the actual records for a minimum twelve (12) month period which statistically substantiates each POM provided to the Company. This summary at a minimum shall include month, year and state. If the customer requests the Company to provide data, per the terms of 2.3.10.B.6, preceding, the Company will comply with the terms of this Section with respect to the data it provides.

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#### 2. GENERAL REGULATIONS

#### 2.3 OBLIGATIONS OF THE CUSTOMER

#### 2.3.10 JURISDICTIONAL REPORT REQUIREMENTS

F. Identification and Rating of VoIP-PSTN Traffic (Cont'd)

VoIP-PSTN Traffic and associated facilities identified in accordance with this tariff section will be billed at rates equal to the Company's applicable tariffed interstate switched access rates as set forth in CenturyLink Operating Companies Tariff F.C.C. No. 11 when applicable based on the schedule shown above.

- 1. Calculation and Application of Percent-VoIP- Usage Factors
- a. The Company will determine the number of VoIP-PSTN Traffic minutes of use (MOU) to which interstate rates will be applied under B, preceding, by applying an originating Percent VoIP Usage (PVU) factor to the total intrastate access MOU originated by a Company end user and delivered to the customer and by applying a terminating PVU factor to the total intrastate access MOU terminated by a customer to the Company's end user.
- b. The Company will use state average data and the customer provided Facility PVU to determine the monthly recurring credit for terminating VoIP-PSTN Traffic.
- c. The customer will calculate and furnish to the Company an originating PVU factor representing the whole number percentage of the customer's total originating intrastate access MOU that the customer exchanges with the Company in the State that is received from the Company and that is terminated in IP format and that would be billed by the Company as intrastate access MOU.
- d. The customer will calculate and furnish to the Company a terminating PVU factor representing the whole number percentage of the customer's total terminating intrastate access MOU that the customer exchanges with the Company in the State that is sent to Company and which originated in IP format and that would be billed by the Company as intrastate access MOU.
- e. The customer shall not modify their reported PIU factor to account for VoIP-PSTN Traffic.
- f. The customer will calculate and furnish to the Company a Facility PVU factor representing the whole number percentage of the customer's total monthly recurring switched transport charges that are associated with the intrastate access MOU included in the PVU factor.

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Issued: 5-23-2016

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Effective: 7-1-2016

#### 3. CARRIER COMMON LINE ACCESS SERVICE

#### 3.6 RESOLD MTS AND/OR MTS-TYPE SERVICE(S) (Cont'd)

#### 3.6.3 RESALE DOCUMENTATION PROVIDED BY THE CUSTOMER

When the customer utilizes Switched Access Service as set forth in 3.6.2, preceding, the Company may request a certified copy of the customer's resold MTS and/or MTS-type usage billing from either the customer or the provider of the MTS and/or MTS-type service. Requests for billing will relate back no more than 12 months prior to the current billing period.

### 3.6.4 RATE REGULATIONS CONCERNING THE RESALE OF MTS AND/OR MTS-Type Service(s)

When the customer is provided an access group to be used in conjunction with the resale of MTS and/or MTS-type service(s) as set forth in 3.6.1, preceding, subject to the limitations as set forth in 3.2, preceding, and the Company receives the usage information required as set forth in 3.6.2, preceding, to calculate the adjustment of Carrier Common Line Access rates, the customer will be billed as set forth in D., following, depending upon, respectively, whether the usage is from nonequal access offices, equal access offices or a combination of the two.

#### A. Apportionment And Adjustment Of Resold Minutes Of Use

When the customer is provided with more than one access group in a State in association with the resale of MTS and/or MTS-type service(s), the resold minutes of use will be apportioned as follows:

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Issued: 5-23-2016

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#### 3. CARRIER COMMON LINE ACCESS SERVICE

#### 3.6 RESOLD MTS AND/OR MTS-TYPE SERVICE(S)

### 3.6.4 RATE REGULATIONS CONCERNING THE RESALE OF MTS AND/OR MTS-Type Service(s)

- A. Apportionment And Adjustment Of Resold Minutes Of Use (Cont'd)
  - 1. Originating Services

The Company will apportion the resold originating MTS and/or MTS-type service(s) and originating minutes of use for which the resale credit adjustment applies, among the access groups. Such apportionment will be based on the relationship of the originating usage for each access group to the total originating usage for all access groups in the State. For purposes of administering this provision:

• Resold originating MTS and/or MTS-type service(s) minutes shall be only those attributable to interstate originating MTS and/or MTS-type minutes and shall not include collect, third number, credit card or intrastate minutes of use.

The resale credit adjustment shall apply for resold originating MTS and/or MTS-type service(s) and minutes of use, provided Carrier Common Line and Switched Access Rates and Charges have been assessed on such services.

#### 2. Terminating Services

The Company will apportion the resold terminating MTS and/or MTS-type service(s) and terminating minutes of use for which the resale credit adjustment applies, among the access groups. Such apportionment will be based on the relationship of the terminating usage for each access group to the total terminating usage for all access groups in the State. For purposes of administering this provision:

Resold terminating MTS and/or MTS-type service(s) minutes shall be only
those attributable to interstate terminating MTS and/or MTS-type (i.e., collect
calls, third number calls, and credit card calls) and shall not include intrastate
minutes of use or MTS and/or MTS-type minutes of use paid for by another
party.

The resale credit adjustment shall apply for resold terminating MTS and/or MTS-type service(s) and minutes of use, provided Carrier Common Line and Switched Access Rates and Charges have been assessed on such services.

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#### 6. SWITCHED ACCESS SERVICE

#### 6.2 Provision And Description Of Switched Access Service

#### 6.2.3 FEATURE GROUP C (FGC)

- A. Description (Cont'd)
  - 9. The Company will provide 1+ interLATA sent-paid access from pay telephones utilizing Smart Public Access Lines via FGC for calls dialed as 1+ and/or 101XXXX 1+ in the following manner. 1+ interLATA sent-paid access from pay telephones utilizing Basic Public Access Lines Service shall be provided by FGD.
    - a. Smart Public Access Line (PAL)

For traffic originating from a Smart PAL, the customer to whom such calls are routed shall order FGC trunks from end offices to the customer's premises via direct trunks or via Operator Access Tandems, with the Operator Trunk-Full Feature type of transport termination, as set forth in 6.3.2, following. The trunks must be dedicated, and the customer shall specify the number of trunks required at each end office from which the customer will receive 1+ sent-paid traffic.

The customer is responsible for providing all other operator services signaling capabilities, as described in the Operator Services Systems Generic Requirements (OSSGR) Technical Reference FR-271 and the LATA Switching Systems Generic Requirements (LSSGR) Technical Reference FR-64.

When the Company provides Operator Services Signaling (OSS) between an Operator Access Tandem and the customer's premises, the customer will be required to order a separate and final trunk group from the Operator Access Tandem to the customer's premises for each Numbering Plan Area (NPA) within a LATA to identify the originating NPA. Also, the customer must order a separate trunk group for each type of coin control signaling that is utilized among the equal access end offices subtending an Operator Access Tandem.

The Company will not block 101XXXX 1+ calls and will route 101XXXX 1+ interLATA sent-paid traffic in accordance to the end user request. It will be the responsibility of the 101XXXX 1+ dialed carrier to complete the casual 101XXXX 1+ interLATA sent-paid call or to provide a recorded message to the end user.

The Company will perform normal acceptance testing for sent-paid services for Smart PALs. In addition, the Company will perform testing for coin control and Operator Trunk-Full Feature (i.e., coin collect, coin return, 1+ person-to-person, operator recall, overtime and information calls). Test data files must be received from the customer that will be processing the 1+ interLATA sent-paid traffic 45 days prior to the routing of said 1+ traffic to that customer. The Company will provide optional testing, at the request of the customer, as set forth in Section 13, following.

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#### 6. SWITCHED ACCESS SERVICE

#### 6.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICE 6.2.4 FEATURE GROUP D (FGD)

A.11.a. (Cont'd)

The Company will perform normal acceptance testing for sent-paid services for Smart PALs. In addition, the Company will perform testing for coin control and Operator Trunk-Full Feature (i.e., coin collect, coin return, 1+ person-to-person, operator recall, overtime and information calls). Test data files must be received from the customer that will be processing the 1+ interLATA sent-paid traffic 45 days prior to the routing of said 1+ traffic to that customer. The Company will provide optional testing, at the request of the customer, as set forth in Section 13, following.

b. Basic PAL

For traffic originating from a Basic PAL, the Company shall provide 1+ interLATA sent-paid access from equal access end offices to the customer's premises via FGD trunks. For traffic originating from a Basic PAL dialed as 1+ and/or 101XXXX 1+, the customer to whom such calls are routed shall order or have existing FGD trunks with ANI optional feature, as set forth in 6.3.1, following.

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#### 6. SWITCHED ACCESS SERVICE

#### 6.7 RATE REGULATIONS (Cont'd)

#### 6.7.7 MEASURING ACCESS MINUTES

Customer traffic to end office switches will be measured (i.e., recorded or assumed) by the Company at end office switches or access tandem switches. Originating and terminating calls will be measured (i.e., recorded or assumed) by the Company to determine the basis for computing chargeable access minutes. In the event the customer message detail is not available because the Company lost or damaged data files or experienced recording system outages, the Company shall estimate the volume of lost customer access minutes of use based on previously known values. The measured minutes are the chargeable access minutes for calls over the following serving arrangements:

- For terminating calls over
  - FGA
  - FGB
  - FGC to 800/800 type
  - FGD
- For originating calls over
  - FGA used for resale
  - FGB
  - FGC (where measurement capability is available)
  - FGD
- For originating calls over FGA not used for resale

For originating calls over FGA not used for resale and FGC (where measurement capability is not available), chargeable originating access minutes are derived from recorded minutes in the following manner.

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#### 6. SWITCHED ACCESS SERVICE

#### 6.8 RATES AND CHARGES (Cont'd)

#### 6.8.2 LOCAL SWITCHING

#### A. Local End Office Switching

		ACCESS MINUTE
<ul> <li>LS1 - Feature Groups A and B Originating Terminating</li> </ul>		\$0.008557 0.000700 (R)
<ul> <li>LS2 - Feature Groups C and D Originating Terminating</li> </ul>		0.008557 0.000700 (R)
<ul> <li>End Office Shared Port         Originating         Terminating     </li> </ul>		0.000747 0.000000 (R)
	USOC	MONTHLY RATE
• End Office Dedicated Trunk Port,[1] per trunk	P4TWX	\$3.00 (R)

[1] The End Office Dedicated Trunk Port rate was calculated based upon a 50/50 split between originating and terminating traffic using this flat-rated port. The FCC in their FCC 11-161 ICC Transformation order in section 51.907(d)(1) allowed Price Cap Carriers to use an equal split to divide the charge between originating and terminating elements. When the terminating portion of the rate is reduced and then combined with the originating portion of the rate a single flat rate is generated for billing purposes. The Originating portion of the charge is \$3.00.

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RATE PER

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#### 6. SWITCHED ACCESS SERVICE

- 6.8 RATES AND CHARGES
- 6.8.2 LOCAL SWITCHING
  - B. Common Switching Optional Features (Cont'd)

	USOC	Nonrecurring Charge	MONTHLY RATE	
22. Clear Channel Capability (available with FGD), per trunk group[1]	NR4CA	\$12.50 (R)	_	(T)

[1] The flat rated Clear Channel Capability charge was calculated based upon a 50/50 split between originating and terminating. The FCC in their FCC 11-161 ICC Transformation order in section 51.907(d)(1) allowed Price Cap Carriers to use an equal split to divide the charge between originating and terminating elements. When the terminating portion of the rate is reduced and then combined with the originating portion of the rate, a single flat rate is generated for billing purposes.

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**SECTION 6** 

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#### 8. INFORMATION AND BILLING SERVICES

#### 8.1 RECORDING SERVICE (Cont'd)

#### 8.1.2 BILLING NAME AND ADDRESS SERVICE

The Billing Name and Address product provides a requesting customer the name and address information on those telephone numbers for which they do not have an associated name and address in their data base. BNA information is supplied to the customer on an individual request basis and requires a signed contract between the Company and the customer.

#### 8.1.3 LIABILITY OF THE COMPANY

Except as set forth below, the Company in the absence of willful misconduct shall not be liable to the customer for damages attributable to its acts or omissions in the performance of Recording Service.

The Company's liability for Recording Service is as follows:

- A. If message detail is not available due to the Company's error or omission, lost or damaged data files or incurred recording system outages, the Company will estimate the volume of the messages and associated revenue based on previously known values.
- B. When the Company is notified that, due to the Company's omission or error, incomplete message data has been provided to a customer, the Company will make every reasonable effort to reconstruct such detail and to provide it in data files or retransmit it to the customer at no additional charge. Recorded customer message detail is not retained by the Company for more than 45 days.

#### 8.1.4 AUDIT PROVISIONS

Upon reasonable written notice by the customer to the Company the customer shall have the right, through its authorized representative, to examine and audit, during normal business hours and at reasonable intervals as determined by the Company, all such records and accounts as may under recognized accounting practices contain information bearing upon the determination of revenues for which amounts may be payable to the customer and to request detail supporting the billed charges. The information subject to the audit will be limited to the period of time for which the service(s) were provided.

All information received or reviewed by the customer or its authorized representative is considered confidential and is not to be distributed, provided or disclosed in any form to anyone not involved in the audit, nor is such information to be used for any other purpose.

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#### 8. INFORMATION AND BILLING SERVICES

#### 8.1 RECORDING SERVICE (Cont'd)

#### 8.1.5 **DEFINITIONS**

#### Recording-Completed

The entering on data files or other media the details of messages originated through Switched Access Service for which answer and disconnect supervision has been received. Recording is provided 24 hours a day, 7 days a week.

#### Assembly and Editing with Provision of Message Detail

The aggregation of the recorded message details to create individual messages, verification that required data is present and the provision of this assembled message detail either on data files or other media.

### Assembly and Editing without Provision of Message Detail

The aggregation of the recorded message details to create individual messages and the verification that required data is present.

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#### 8. INFORMATION AND BILLING SERVICES

#### 8.1 RECORDING SERVICE (Cont'd)

#### 8.1.6 RATE APPLICATION AND PROVISIONING PARAMETERS

For each message recorded, the Recording and the Assembly and Editing charges will apply, whether or not the customer's schedule of rates specifies billing on a per message basis or any other basis.

Except for lost or damaged records, the recorded detail will be available to the customer a minimum of five business days after the date all the details requested by the customer was processed by the Company.

When recorded and assembled and edited message detail is provided to a customer, the message detail is entered on a data file or data transmitted for provisioning to a customer. The charge, per file, or data transmission charge, per record, will apply.

When Selective Processing is ordered, a recurring charge (ICB) for daily processing may apply. A development charge (ICB) for the design, programming and testing required to satisfy the customer's request may also apply.

Contracts are required for each customer subscribing to Billing Name and Address. BNA will not be provided unless a contract is signed between the Company and the customer.

The Company will accommodate BNA requests in either of two ways, mechanized and/or manual. The mechanized method accepts requests on a transmitted data file in standardized format from the customer. The manual method accepts requests from the customer by telephone to a Company designated office and/or by paper via datafax or U.S. mail.

With both the manual and mechanized methods, the customer has several options of receiving BNA data. The customer may elect transmitted data files, and/or paper. For transmitted data file output, the files are returned in the standardized format. For paper output, the BNA data is returned in a preformatted report. The BNA data will be provided to the customer at the same intervals that the customer receives subscription data.

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### 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

#### 13.3 MISCELLANEOUS SERVICES (Cont'd)

#### 13.3.6 Provision of Access Service Billing Information

A.	Primary	Access	Service	Billing	Copy

1.	The customer will receive monthly bills and Customer Service Records (CSRs) in a standard paper format at no charge. At the option of the customer, monthly bills and CSRs may be provided electronically, in lieu of the standard paper format at no charge.	(C
2.	. Additional copies of the customer's monthly bill and/or CSR may be provided in standard paper or electronic format for an additional charge.	(C (C
	Upon Company acceptance of an order for electronic transmission, the Company will determine the period of time to implement the transmission of such material on an individual order basis.	Τ)

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### 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

- 13.3 MISCELLANEOUS SERVICES
- 13.3.6 Provision of Access Service Billing Information
  - B. Additional Access Service Billing Options (Cont'd)
    - 2. Chargeable Additional Options

Additional copies of the customer's monthly bill and/or CSR may be provided in a standard paper or electronic format for an additional charge.

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### 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

### 13.4 RATES AND CHARGES 13.4.3 CHARGES FOR MISCELLANEOUS SERVICE (Cont'd)

C. Access Service Billing Information

Additional Options of the Customer's Monthly Bill and/or CSR

Additional Options of the Customer's Monthly Bill and of CSK			
	RATE		
1. Nonchargeable Additional Options			
On-line Billing Service	_		
2. The rates and charges for the provision of addition Billing Information after the initial copy has been provi		(C) (C)	
<ul> <li>Electronic Transmission of Billing Detail and/or Information to a Customer's premises.</li> </ul>	ICB	(N)   (N)	
<ul> <li>Paper</li> <li>Each bill and/or each CSR request</li> <li>+ per page</li> </ul>	\$19.53 0.01		
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### 20. COMMON CHANNEL SIGNALING NETWORK (CCSN)

#### 20.8 **RATES AND CHARGES**

A. Common Channel Signaling Access Capability (Cont'd)

#### 3. CCS Link

		USOC	NONRECURRING CHARGE	MONTHLY RATE
	<ul><li>First CCS Link</li><li>Each additional</li></ul>	NRBS1,NRME6 NRBSA,NRME7		- -
4.	STP PORT, per port	PT8SX	_	\$425.00
5.	Multiplexing			
	<ul><li>DS1 to Voice</li><li>DS3 to DS1[1]</li></ul>	QMVXX,FMCN QM3XX,FMC5X		587.65 587.65
B.	Message Charge			
		I	NTRASTATE RATE	OTHER RATE
1.	Signal Formulation			
	• ISUP, Per call set-up reques Originating Terminating	t	\$0.000829 0.000000 (R)	_ _
2.	Signal Transport			
	• ISUP, Per call set-up request Originating Terminating	t	0.000559 0.000000 (R)	- -
	• TCAP, Per data request		0.000418	_
3.	Signal Switching			
	• Per ISUP, Per call set-up red Originating Terminating	quest	0.001162 0.000000 (R)	_ _
	• Per TCAP, Per data request		0.000460	_

[1] For Shared Use only as set forth in 2.7, preceding.