FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligation of the Customer

1. Damages

The IC and end user separately, each being responsible for its own acts and omissions, shall reimburse the Utility for damages to FIA of the Utility caused by the negligence or willful act of the IC or end user, or resulting from improper use of the Utility FIA, or due to malfunction of any facilities or equipment provided by the IC or end user.

2. Theft

The IC and end user separately, each being responsible for its own location, shall reimburse the Utility for any loss through theft of facilities, apparatus, or equipment utilized to provide FIA under this tariff at the point of presence or at the end user's premises.

3. Equipment Space and Power

Except as specified in C.13, the customer shall furnish or arrange to have furnished to the Utility at no charge, equipment space and electrical power required by the Utility to provide FIA at the points of demarcation of such FIA. The equipment space provided shall meet industry standard environmental conditions. The selection of AC or DC power shall be mutually agreed to by the customer and the Utility. The customer shall also make necessary arrangements in order that the Utility will have access to such spaces at reasonable times for installing, repairing or removing facilities of the Utility. (T)

4. Design of Customer Services

Subject to the provisions set forth under Changes and Substitutions in the General Regulations section, the customer shall be responsible at its expense for the overall design of their respective services and for any redesigning or rearrangement of such services which may be required because of changes in FIA, operations or procedures of the Utility, minimum network protection criteria or operating or maintenance characteristics of the FIA.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligation of the Customer - Continued

5. References to the Utility

The customer may advise its end users that certain FIA are provided by the Utility in connection with the service the customer furnishes to its end users; however, the customer shall not represent that the Utility jointly participates in the customer's services. (T) (T) (T)

6. Claims and Demands for Damages

a. With respect to claims of patent infringement made by third persons, the customer shall defend, indemnify, protect and save harmless the Utility from and against all claims arising out of the combining with, or use in connection with, the FIA, any circuit, apparatus, system or method provided by the IC or its end users.

b. The customer shall defend, indemnify and save harmless the Utility from and against suits, claims, and demands by third persons arising out of the construction, installation, operation, maintenance, or removal of the customer's circuits, facilities, or equipment connected to the Utility's FIA including, without limitation, Workmen's Compensation claims, actions for infringement of copyright and/or unauthorized use of program material, libel and slander actions based on the content of communications transmitted over the customer's circuits, facilities or equipment, and proceedings to recover taxes, fines, or penalties for failure of the customer to obtain or maintain in effect any necessary certificates, permits, licenses or other authority to acquire or operate the FIA provided. However, the foregoing indemnification shall not apply to suits, claims, and demands to recover damages for damage to property, death, or personal injury unless such suits, claims or demands are based on the tortuous conduct of the customer, its officers, agents or employees.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligation of the Customer - Continued

7. Coordination with Respect to Network Contingencies

The customer shall, in cooperation with the Utility, participate in planning the actions to be taken to maintain maximum network capability in the event of natural or man-made disasters which affect telecommunications services.

8. Availability for Testing

FIA shall be available to the Utility at times mutually agreed upon in order to permit the Utility to make tests and adjustments appropriate for maintaining the FIA in satisfactory operating condition. Such tests and adjustments shall be completed within a reasonable time. No credit will be allowed for any interruptions involved during such tests and adjustments.

9. Balance

All signals for transmission over the FIA shall be delivered by the customer balanced to ground except for loop and duplex (DX) and McCulloh-Loop (alarm system) type signaling and DC telegraph[1] transmission at speeds of 75 baud or less. (T)

[1] Telegraph Service is withdrawn as of December 19, 2013. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligation of the Customer - Continued

7. Coordination with Respect to Network Contingencies (L)(T)

The customer shall, in cooperation with the Utility, participate in planning the actions to be taken to maintain maximum network capability in the event of natural or man-made disasters which affect telecommunications services.

8. Availability for Testing (T)

FIA shall be available to the Utility at times mutually agreed upon in order to permit the Utility to make tests and adjustments appropriate for maintaining the FIA in satisfactory operating condition. Such tests and adjustments shall be completed within a reasonable time. No credit will be allowed for any interruptions involved during such tests and adjustments.

9. Balance

All signals for transmission over the FIA shall be delivered by the customer balanced to ground except for loop and duplex (DX) and McCulloh-Loop (alarm system) type signaling and DC telegraph transmission at speeds of 75 baud or less. (L)

Material omitted now shown on 2nd Revised Sheet 14
(L) Material formerly shown on 2nd Revised Sheet 16

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements

a. Jurisdictional Determination

(L)
(L)

(1) When the Utility receives sufficient call detail to permit it to determine the jurisdiction of some or all originating and terminating access minutes of use, the Utility will use that call detail to render bills for those minutes of use and will not use customer-provided Percent Interstate Usage (PIU) factors to determine the jurisdiction of those minutes of use. (T) (T)

The Utility will apply the PIU factor, either provided by the customer or as set forth in section 10.a.(2) or 10.c., or as otherwise determined in accordance with this tariff, only to minutes of use for which the Utility does not have sufficient call detail to determine jurisdiction. The customer-provided PIU factor will be used until the customer provides an updated PIU factor as set forth in 10.c. following. No prorating or back billing will be done based on the updated report. (T) (T)

(L) Material formerly on this sheet moved to 4th Revised Sheet 16.2.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements (T)

a. Jurisdictional Determination (N)

(1) For purposes of developing the projected interstate percentage for Feature Group A (or BSA-A) and Feature B (or BSA-B), pursuant to Federal Communications Commission order FCC 85-145 adopted April 16, 1985, interstate usage is to be developed as though every call that enters a customer network at a point within the same state as that in which the called station is situated is an intrastate communication and every call that enters a customer's network at a point in a state other than that where the called station is situated is an interstate communication. (C)
(C)
(L)
(L)

For Feature Group C (or BSA-C) and Feature Group D (or BSA-D), the customer shall consider every call that originates from a calling party in one state and terminates to a called party in a different state to be interstate communications. The customer shall consider every call that terminates to a called party within the same state as the state where the calling party is located to be intrastate communications. The manner in which a call is routed through the telecommunications network does not affect the jurisdiction of a call, i.e., a call between two points within the same state is an intrastate call even if it is routed through another state. (C)

(2) When the Utility receives sufficient call detail to permit it to determine the jurisdiction of some or all originating and terminating access minutes of use, the Utility will use that call detail to render bills for those minutes of use and will not use customer reported Percent Interstate Usage (PIU) factors to determine the jurisdiction of those minutes of use.

The Utility will apply the PIU factor, either provided by the customer or as set forth in section 10.a.(3) or as otherwise determined in accordance with this tariff, only to minutes of use for which the Utility does not have sufficient call detail to determine jurisdiction. The customer reported PIU factor will be used until the customer provides an updated PIU factor as set forth in 10.c. following. No prorating or back billing will be done based on the updated report. (C)

(L) Material previously on this page moved to 3rd Revised Sheet 16.2.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Determination (T)

For purposes of determining the jurisdiction of Switched Access traffic, once the Switched Access service is activated, the following criteria will apply: (C)

a. When the Utility has measurement capability to provide the data to determine the jurisdiction of Switched Access traffic, the Utility will determine the jurisdiction of Switched traffic. In those instances where the Utility can not determine the jurisdiction, the customer will be required to provide this information as described below.

b. To determine the jurisdiction of FGA and FGB Switched Access traffic and that traffic placed on a 1+ basis in conjunction FGA, the following criteria will apply:

(1) Traffic that enters a customer's network at a point within the same state as that in which the station designated by dialing is situated will be considered as intrastate.

(2) Traffic that enters a customer's network at a point in a state other than that in which the station designated by dialing is situated will be considered interstate.

c. When a customer submits an order for Switched Access services the customer must state the Percentage of Interstate Usage (PIU) on a statewide, LATA, billing account number (BAN) or end office level as follows:

(1) For FGA, FGB, FGC, FGD, 800 and 900 End Office Services, the PIU will be applied to the appropriate End Office Switching, Information Surcharge, Interconnection Charge, and if applicable, Tandem Switched Transport and Tandem Switching minutes of use.

(C)

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued

a. Jurisdictional Determination - Continued

(1) - Continued (L)

There may be some portion of terminating minutes where it is not possible to know, and therefore to send, the needed originating number information. A "floor" of 7.00 percent (%) will be set for terminating minutes lacking originating number, for all switched access customers. (N)

(a) When the percentage of terminating traffic without sufficient call detail to determine jurisdiction does not exceed the sum of the floor plus a 2.00 percent (%) grace threshold or 9.00 percent (%), the Utility will apply the PIU factor, either provided by the customer or as set forth in section 10.a.(2).

(b) When the percentage is greater than 9.00 percent (%), the Utility will assess rates from this tariff on all minutes exceeding the floor. For example, if 30 percent (%) of a customer's terminating minutes sent to the Utility do not contain sufficient originating information to allow the Utility to determine the originating location, then the Utility would apply the provisions of this tariff to those minutes exceeding the "floor", or 23.00 percent (%) in this example.

In the event that the Utility applies rates to terminating calls without originating number information as provided in this tariff, customers will have the opportunity to request backup documentation of the Utility's basis for such application, and further request that the Utility change the application of the intrastate access rate upon a showing of why the intrastate rate should not be applied. (N)

(L)

(L) Material formerly on this sheet moved to Original Sheet 16.1.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued (T)

a. Jurisdictional Determination - Continued (N)

(3) When the customer initially orders Switched Access Service(s) the customer will state in its order (Access Service Request) a Percent Interstate Usage factor. This factor will be used by the Utility as the customer-provided PIU factor until the customer provides updated PIU factors as required in 10.c. following. For each service listed below, the customer may provide separate PIU factors in accordance with 10.a.(1) and 10.a.(2) preceding. (C)

- Feature Group A (FGA) Switched Access Service [1, 2]
- Feature Group B (FGB) Switched Access Service [1, 2]
- Feature Group C (FGC) Switched Access Service [1, 2]
- Feature Group D (FGD) Switched Access Service [1, 2]
- Basic Serving Arrangement A (BSA–A) [1, 2, 3]
- Basic Serving Arrangement B (BSA-B) [1, 2, 3]
- Basic Serving Arrangement C (BSA-C) [1, 2, 3]
- Basic Serving Arrangement D (BSA-D) [1, 2, 3]
- 500 Access Services [1, 2]
- 700 Access Services [1, 2]
- Toll Free Services [1, 2, 4]
- 900 Access Services [1, 2] (C)

1 The PIU will be applied to the appropriate Carrier Common Line, End Office Switching, Information Surcharge, Interconnection Charge, and, if applicable, Tandem Switched Transport and Tandem Switching minutes of use. (N)

2 The PIU for Switched Access services must be provided by the customer of record when used in conjunction with Switched EIS Services as described in Section XVII of this tariff.

3 When determining the jurisdiction of Switched Access traffic provided via a BSA or Basic Service Element (BSE) and the intrastate equivalent of the BSA or BSE is only available on a bundled feature group basis, intrastate usage will be prorated to the bundled intrastate feature group equivalent of the BSA.

4 "Toll Free" service includes any access service which utilizes the following NPAs: 800, 888, 877, 866, 855, 844, 833, and 822 as they become available to the industry. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Determination - Continued (T)

c. (2) A PIU shall be provided for each Entrance Facility and a separate PIU shall be provided for each Direct-Trunked Transport Facility reflecting the originating and terminating traffic of all Switched Access services that use such facilities. A consolidated PIU for all Entrance Facility and Direct-Trunked Transport elements may be provided at the option of the customer if such PIU is representative of the actual interstate use of the service. (C)

(3) The PIU for Switched Access services must be provided by the customer of record when used in conjunction with Switched EIS as described in Section XVII.

d. If the customer provides jurisdictional information, the following requirements apply:

(1) The customer will provide quarterly reports indicating the percent of total GTE provided Switched Access usage that is interstate and intrastate. The reports may aggregate usage at a statewide, LATA, BAN (Billing Account Number) or end office level.

(2) The reports will be based on the calendar year and will be due within fifteen days after the end of the quarter beginning with the completion of the first full quarter of service. (C)

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued

a. Jurisdictional Determination - Continued

(2) When the customer initially orders Switched Access Service(s), the customer will state in its order (Access Service Request) a PIU factor. This factor will be used by the Utility as the customer-provided PIU factor until the customer provides updated PIU factors as required in 10.c. following. For each service listed below, the customer may provide separate PIU factors in accordance with 10.a.(1) and 10.a.(3).

- Feature Group A (FGA) Switched Access Service [1, 2]
- Feature Group B (FGB) Switched Access Service [1, 2]
- Feature Group C (FGC) Switched Access Service [1, 2]
- Feature Group D (FGD) Switched Access Service [1, 2]
- Basic Serving Arrangement A (BSA–A) [1, 2, 3]
- Basic Serving Arrangement B (BSA-B) [1, 2, 3]
- Basic Serving Arrangement C (BSA-C) [1, 2, 3]
- Basic Serving Arrangement D (BSA-D) [1, 2, 3]
- 500 Access Services [1, 2]
- 700 Access Services [1, 2]
- Toll Free Services [1, 2, 4]
- 900 Access Services [1, 2]

[1] The PIU factors will be applied to all associated elements and services, e.g. End Office Switching, Shared End Office Trunk Port, Tandem Switched Transport and Tandem Switching minutes of use, and Dedicated Trunk Port monthly charges. (C) | (C)

[2] The PIU for Switched Access services must be provided by the customer of record when used in conjunction with Switched EIS Services as described in Section XVII of this tariff.

[3] When determining the jurisdiction of Switched Access traffic provided via a BSA or Basic Service Element (BSE) and the intrastate equivalent of the BSA or BSE is only available on a bundled feature group basis, intrastate usage will be prorated to the bundled intrastate feature group equivalent of the BSA.

[4] "Toll Free" service includes any access service which utilizes the following NPAs: 800, 888, 877, 866, 855, 844, 833, and 822 as they become available to the industry.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued

a. Jurisdictional Determination - Continued

(2) When the customer initially orders Switched Access Service(s), the customer will state in its order (Access Service Request) a PIU factor. This factor will be used by the Utility as the customer-provided PIU factor until the customer provides updated PIU factors as required in 10.c. following. For each service listed below, the customer may provide separate PIU factors in accordance with 10.a.(1) and 10.a.(3). (L) (T) (T) (T)

- Feature Group A (FGA) Switched Access Service [1, 2]
- Feature Group B (FGB) Switched Access Service [1, 2]
- Feature Group C (FGC) Switched Access Service [1, 2]
- Feature Group D (FGD) Switched Access Service [1, 2]
- Basic Serving Arrangement A (BSA–A) [1, 2, 3]
- Basic Serving Arrangement B (BSA-B) [1, 2, 3]
- Basic Serving Arrangement C (BSA-C) [1, 2, 3]
- Basic Serving Arrangement D (BSA-D) [1, 2, 3]
- 500 Access Services [1, 2]
- 700 Access Services [1, 2]
- Toll Free Services [1, 2, 4]
- 900 Access Services [1, 2]

[1] The PIU factors will be applied to all associated elements and services, e.g. Carrier Common Line, End Office Switching, Information Surcharge, Interconnection Charge, and, if applicable, Tandem Switched Transport and Tandem Switching minutes of use. (T)

[2] The PIU for Switched Access services must be provided by the customer of record when used in conjunction with Switched EIS Services as described in Section XVII of this tariff.

[3] When determining the jurisdiction of Switched Access traffic provided via a BSA or Basic Service Element (BSE) and the intrastate equivalent of the BSA or BSE is only available on a bundled feature group basis, intrastate usage will be prorated to the bundled intrastate feature group equivalent of the BSA.

[4] "Toll Free" service includes any access service which utilizes the following NPAs: 800, 888, 877, 866, 855, 844, 833, and 822 as they become available to the industry. (L)

(L) Material moved from 4th Revised Sheet 16.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued

a. Jurisdictional Determination- Continued

(2) Continued (T)

When a customer submits an order for Switched Access services, the customer must state the PIU factor on a statewide, LATA, or billing account number (BAN). (T) (C)

When the customer provides PIU factors, the Utility will subtract the developed PIU from 100 and the difference is the percent intrastate usage. The sum of the interstate and intrastate percentages will equal 100 percent. The customer may only provide a PIU factor that is a whole number (a number from 0 to 100).

(D) | (D)

(3) For purposes of developing the projected interstate percentage for Feature Group A (or BSA-A) and Feature B (or BSA-B), pursuant to Federal Communications Commission order FCC 85-145 adopted April 16, 1985, interstate usage is to be developed as though every call that enters a customer network at a point within the same state as that in which the called station is situated is an intrastate communication and every call that enters a customer's network at a point in a state other than that where the called station is situated is an interstate communication. (L) (L_1)(T)

For Feature Group C (or BSA-C) and Feature Group D (or BSA-D), the customer shall consider every call that originates from a calling party in one state and terminates to a called party in a different state to be interstate communications. The customer shall consider every call that terminates to a called party within the same state as the state where the calling party is located to be intrastate communications. The manner in which a call is routed through the telecommunications network does not affect the jurisdiction of a call, i.e., a call between two points within the same state is an intrastate call even if it is routed through another state. (L) (L_1)

(L) Material formerly on this sheet moved to 1st Revised Sheet 16.2.1.
(L_1) Material moved from 8th Revised Sheet 16.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued (T)

a. Jurisdictional Determination- Continued (N)

(3) Continued (N)

When a customer submits an order for Switched Access services, the customer must state the Percentage of Interstate Usage (PIU) on a statewide, LATA, billing account number (BAN) or end office level. (L) | (L)

When the customer provides PIU factors, the Utility will subtract the developed PIU from 100 and the difference is the percent intrastate usage. The sum of the interstate and intrastate percentages will equal 100 percent. The customer may only provide a PIU factor that is a whole number (a number from 0 to 100). (N)

Where the customer provides access services to other carriers, the customer will develop its projected PIU factor based upon a weighted average of the PIUs of its own and of the other carriers' end user traffic in accordance with the procedures described below. (N)

b. Entrance Facilities and Direct-Trunked Transport Facilities (N)

A PIU may be provided for each Entrance Facility and a separate PIU may be provided for each Direct-Trunked Transport facility reflecting the originating and terminating traffic of all Switched Access services that use such facilities. When a customer orders the same type of Entrance Facility and Direct-Trunked Transport, i.e., DSO, DS1 or DS3, from the CDL to the first point of switching or Utility hub, the customer may submit one PIU to be applied to both the Entrance Facility and the Direct Trunked Transport. A consolidated PIU for all Entrance Facility and Direct-Trunked Transport elements may be provided at the option of the customer if such PIU is representative of the actual interstate use of the service. (C)

In those situations where a PIU for Entrance Facility or Direct-Trunked Transport charge has not been provided with a quarterly update and is therefore not available, the Utility will apply a current PIU from its Jurisdictional Factors Database. The first available factor from the following sequence will be selected: Feature Group D first, Feature Group B second and Feature Group C third. (N)

(L) Material moved from 7th Revised Sheet 16.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

(T)

10. Jurisdictional Determination - Continued

(3) The customer will maintain records of call detail from which the jurisdictional determination is made. For verification purposes the Utility may request that these recrods be made available for inspection and audit on not more than an annual basis. Such audit may be conducted by independent auditors if the Utility and the customer, or the customer alone is willing to pay the expense. (C)

The quarterly reports will be used as the basis for prorating charges to the interstate and intrastate jurisdictions for the next three month's billing and will be effective on the first day of the next monthly billing period which begins at least 15 business days after the day on which the customer reports the revised jurisdictional information to the Utility.

In the event the customer fails to provide a report for one or more quarters, the Utility will use the most recently provided quarterly report for subsequent bills until the customer provides an updated report.

No revisions to bills preceding the effective date of the revised jursidictional information will be made based on this report. (C)

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued

b. Entrance Facilities and Direct-Trunked Transport Facilities (L)

The Utility will develop a PIU factor to apply to Entrance Facility and Direct-Trunked Transport rate elements when sufficient call detail exists. The Utility will apply the PIU factor provided by the customer as set forth in 10.a.(2) or 10.c only when the Utility does not have sufficient data to develop a PIU factor. (N) (N)

A customer may provide a separate PIU factor for each rate element (Entrance Facility, Direct-Trunked Transport) at a Billing Account Number or higher reporting level reflecting the originating and terminating traffic of all Switched Access services that use such facilities. When a customer orders the same type of Entrance Facility and Direct-Trunked Transport, i.e., DSO, DS1 or DS3, from the CDL to the first point of switching or Utility hub, the customer may submit one PIU factor to be applied to both the Entrance Facility and the Direct Trunked Transport. A consolidated PIU factor for all Entrance Facility and Direct-Trunked Transport elements may be provided at the option of the customer if such PIU factor is representative of the actual interstate use of the service. (T) (T) (D) (T) (L) (D)

c. Jurisdictional Report Updates

The customer may update the interstate and intrastate jurisdictional reports on a quarterly basis. The reports will be based on the prior three months and will be due within fifteen days after the end of the quarter beginning with the completion of the first full quarter of service. In the event that the Utility does not have sufficient data to calculate PIU factors, these factors will be applied to activity dated on or after the first day of the next calendar month , which begins at least 15 business days after the day on which the revised report or letter is received. (T) (T) (L_1) (T)

If the revised factors represent what the Utility considers to be a substantial deviation (a deviation of 5 (five) percentage points or more for the preceding twelve calendar months is a substantial deviation) from the customer's previously reported factors and cannot be attributed to seasonal changes or other identifiable reasons, the Utility will request a Jurisdictional Report Verification of the factors as set forth in 6.3.3 (C) following. (N) (N)

When the Utility does not have sufficient data to rely on actual call detail or to develop a PIU factor, the revised report or letter will serve as the basis for the next three months' billing and will be effective on the bill date for that service. If the customer does not supply an updated quarterly report or letter, the Utility will assume the customer-provided PIU factors to be the same as those provided in the last quarterly report or letter accepted by the Utility. (C) (L_1) (C)

For those cases in which a quarterly report or letter has never been received from the customer, the Utility will assume the customer-provided PIU factors to be the same as provided in the order for service.

A customer may file jurisdictional reports aggregating usage at a statewide, LATA, or BAN (Billing Account Number). (C)

(L) Material moved from 4th Revised Sheet 16.2.

(L_1) Material formerly on this sheet moved to 1st Revised Sheet 16.2.2.

Continued

FACILITIES FOR INTRASTATE ACCESS (N)

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued

c. Jurisdictional Report Updates

The customer shall update the interstate and intrastate jurisdictional reports on a quarterly basis. The reports will be based on the prior three months and will be due within fifteen days after the end of the quarter beginning with the completion of the first full quarter of service. These factors will be applied to activity dated on or after the first day of the next calendar month.

The revised report or letter will serve as the basis for the next three months' billing and will be effective on the first day of the next monthly billing period which begins at least 15 business days after the day on which the customer reports the revised jurisdictional information to the Utility. If the customer does not supply an updated quarterly report or letter, the Utility will assume the customer-provided PIU factors to be the same as those provided in the last quarterly report or letter accepted by the Utility.

For those cases in which a quarterly report or letter has never been received from the customer, the Utility will assume the customer-provided PIU factors to be the same as provided in the order for service.

A customer may file jurisdictional reports aggregating usage at a statewide, LATA, BAN (Billing Account Number) or end office level.

d. Maintenance of Customer Data

The customer shall retain for a minimum of twelve months call detail records that substantiate the interstate percent provided to the Utility as set forth in 10.a., 10.b. and 10.c. preceding for switched access service. Such records shall consist of (1) and (2) following, if applicable:

(1) All call detail records such as work papers and/or backup documentation including paper, magnetic tapes or any other form of records for billed customer traffic, call information including call terminating address (i.e., called number), the call duration, all originating and terminating trunk groups or access lines over which the call is routed, and the point at which the call enters the customer's network and; (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued

d. Maintenance of Customer Data

The customer shall retain for a minimum of twelve months call detail records that substantiate the interstate percent provided to the Utility as set forth in 10.a., 10.b. and 10.c. preceding for switched access service. Such records shall consist of (1) and (2) following, if applicable:

(1) All call detail records such as work papers and/or backup documentation including paper or any other form of records for billed customer traffic, call information including call originating and terminating address (i.e., calling, called number), the call duration, all originating and terminating trunk groups or access lines over which the call is routed, and the point at which the call enters the customer's network and; (D) (D)

(2) If the customer has a mechanized system in place that calculated the PIU factor, then a description of that system and the methodology used to calculate the PIU factor must be furnished and any other pertinent information (such as but not limited to flowcharts, source code, etc.) relating to such system must also be made available.

e. Jurisdictional Report Verification

The Utility may request the customer to verify their jurisdictional reports. The customer shall keep records of call detail from which the percentage of interstate and intrastate use can be ascertained. The Utility will request the customer to provide the records of call detail and other information (as specified in 10.d. preceding), used to determine the percentage of interstate and intrastate use. No more than one verification request will be made per year.

If the PIU factors filed by the customer cannot be validated by the data provided, and the data provided by the customer is sufficient to calculate a PIU factor different than the customer's reported PIU factor, the Utility will use these records to:

(1) Revise the customer's PIU factor.

(2) Calculate the interstate and intrastate access charges that should have been billed to the customer for the prior period specified in 10.d. preceding and debit or credit the customer for the difference between the charges that should have been billed with the default PIU and the charges that were billed.

The customer shall supply the data to the Utility within 30 days of the Utility request. The Utility will request data for the four prior quarters unless a shorter period is requested by the customer and agreed to by the Utility.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued

d. Maintenance of Customer Data (L)

The customer shall retain for a minimum of twelve months call detail records that substantiate the interstate percent provided to the Utility as set forth in 10.a., 10.b. and 10.c. preceding for switched access service. Such records shall consist of (1) and (2) following, if applicable:

(1) All call detail records such as work papers and/or backup documentation including paper, magnetic tapes or any other form of records for billed customer traffic, call information including call originating and terminating address (i.e., calling, called number), the call duration, all originating and terminating trunk groups or access lines over which the call is routed, and the point at which the call enters the customer's network and; (T) (L)

(2) If the customer has a mechanized system in place that calculated the PIU factor, then a description of that system and the methodology used to calculate the PIU factor must be furnished and any other pertinent information (such as but not limited to flowcharts, source code, etc.) relating to such system must also be made available. (T) (T)

e. Jurisdictional Report Verification

The Utility may request the customer to verify their jurisdictional reports. The customer shall keep records of call detail from which the percentage of interstate and intrastate use can be ascertained. The Utility will request the customer to provide the records of call detail and other information (as specified in 10.d. preceding), used to determine the percentage of interstate and intrastate use. No more than one verification request will be made per year.

If the PIU factors filed by the customer cannot be validated by the data provided, and the data provided by the customer is sufficient to calculate a PIU factor different than the customer's reported PIU factor, the Utility will use these records to:

(1) Revise the customer's PIU factor.

(2) Calculate the interstate and intrastate access charges that should have been billed to the customer for the prior period specified in 10.d. preceding and debit or credit the customer for the difference between the charges that should have been billed with the default PIU and the charges that were billed.

The customer shall supply the data to the Utility within 30 days of the Utility request. The Utility will request data for the four prior quarters unless a shorter period is requested by the customer and agreed to by the Utility.

(L) Material moved from 1st Revised Sheet 16.2.1.

Continued

FACILITIES FOR INTRASTATE ACCESS (N)

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued

d. Maintenance of Customer Data – Continued

(2) If the customer has a mechanized system in place that calculated the PIU, then a description of that system and the methodology used to calculate the PIU must be furnished and any other pertinent information (such as but not limited to flowcharts, source code, etc.) relating to such system must also be made available.

e. Jurisdictional Report Verification

The Utility may request the customer to verify their jurisdictional reports. The customer shall keep records of call detail from which the percentage of interstate and intrastate use can be ascertained. The Utility will request the customer to provide the records of call detail and other information (as specified in 10.d. preceding), used to determine the percentage of interstate and intrastate use. No more than one verification request will be made per year.

If the PIU factors filed by the customer cannot be validated by the data provided, and the data provided by the customer is sufficient to calculate a PIU factor different than the customer's reported PIU factor, the Utility will use these records to:

(1) Revise the customer's PIU factor.

(2) Calculate the interstate and intrastate access charges that should have been billed to the customer for the prior period specified in 10.d. preceding and debit or credit the customer for the difference between the charges that should have been billed with the default PIU and the charges that were billed.

The customer shall supply the data to the Utility within 30 days of the Utility request. The Utility will request data for the four prior quarters unless a shorter period is requested by the customer and agreed to by the Utility. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS (N)

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued

e. Jurisdictional Reports - Continued

If the customer fails to supply data sufficient for the Utility to substantiate or determine PIU factors within 45 calendar days of the Utility's request, (as specified in 10.d. preceding) then:

(1) The Utility will apply a default PIU factor of 50% to the traffic for which the Utility does not have sufficient call detail to determine the jurisdiction of the traffic ("unknown jurisdiction" usage) (i.e. 50% of the unknown jurisdiction usage will be billed under the interstate jurisdiction and 50% of the unknown jurisdiction usage will be billed under the intrastate tariff) in lieu of the PIU factors last submitted by the customer.

(2) The Utility will apply the default PIU factor to all future access minutes of use with unknown jurisdiction beginning with the first bill date following the 45 calendar day period during which the customer was to submit the records of call detail requested by the Utility. The application of the default PIU factor will continue until the customer provides the Utility with records of call detail or other data that are sufficient for the Utility to substantiate the customer-provided PIU factors.

f. Contested Jurisdictional Reports

If after reviewing the data provided by the customer the Utility determines that that the customer-provided PIUs are inaccurate, the Utility will report the results of the analysis to the customer by Certified U.S. Mail (return receipt requested). The Utility will request that the customer provide updated PIU factors consistent with those contained in the Utility's report. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS (N)

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued

f. Contested Jurisdictional Reports - Continued

If the Utility applies the revised or default PIU factor to the customer's account as provided in 10.e. preceding in lieu of the customer-provided PIU factor, the customer may contest application of the default PIU by providing written notification, by Certified U.S. Mail (return receipt requested), to the Utility within thirty (30) calendar days from the date the revised or default PIU is applied or the date that the Utility provides notice to the customer of its decision to apply the revised or default PIU. The customer may request that the dispute be resolved by a neutral arbitrator mutually agreed upon by the Utility and the customer. Arbitration is an option provided in addition to the customer's existing right to file a complaint or legal action in a court of law or at the California Public Utilities Commission for resolution of the dispute. The arbitration hearing will be conducted in a state or location within the Utility operating territory where the customer maintains its principal place of business or at a location within the Utility operating territory that is mutually agreed upon by both parties. The arbitration procedures shall be governed by the law (both statutory and case) of the state in which the arbitration hearing is held, including, but not limited to, the Uniform Arbitration Act, as adopted in that state. The arbitrator shall determine the customer's PIU for each state for each category of traffic based on the standards in 10.a., 10.b. and 10.c. preceding.

Prior to the arbitration hearing, each party shall notify the arbitrator of the PIU factor(s) which that party believes to be correct. The arbitrator, in deciding, may adopt the PIU percentage of either party or may adopt a PIU different from those proposed by the parties. If the arbitrator adopts a PIU proposed by one of the parties, the other party (whose PIU was not adopted) shall pay all costs of the arbitration. If the arbitrator adopts a PIU percentage higher than either of the PIU proposed by the parties, then the party proposing the lower PIU shall pay all costs of the arbitration. If the arbitrator adopts a PIU lower than either of the PIU proposed by the parties, then the party proposing the higher PIU shall pay all costs of the arbitration. If the arbitrator adopts a PIU which falls between the two percentages adopted by the parties, then the parties shall each pay one-half of the arbitration costs.

The PIU factor(s) for each state for each category of traffic determined by the arbitrator will be applied by the Utility to all future access minutes of use with unknown jurisdiction from that customer in that state until the customer provides the Utility with records of call detail or other data that are sufficient for the Utility to substantiate the customer-provided PIU factors. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

10. Jurisdictional Report Requirements - Continued (T)

f. Contested Jurisdictional Reports - Continued (N)

Absent the customer's written notification, within the timeframe noted above, the customer must comply with the provisions set forth in 10.d. and 10.e. preceding. If the customer fails to comply with these provisions, the customer will be in violation of this Tariff and the Utility may refuse additional applications for service and/or refuse to complete any and all pending orders for service or may discontinue the provision of the services to the customer as specified in A.8. preceding.

The Utility retains the right to pursue any and all other legal remedies, whether in addition to, or in lieu of, the above procedures, to recover any under-billed switched access charges associated with incorrect customer-provided PIU factors under the applicable interstate or intrastate tariffs. (N)

11. InterLATA 900 Service

When a customer offers interLATA information services using the 900 service class code, the following will apply:

a. Customers offering this service must include a separate prefix for Information Providers (IPs) of harmful matter, as identified in California Penal Code Section 313(a), and allow blocking of 900 programs.

b. 900 InterLATA Service may only be offered where blocking to 900 programs is available to end users. Blocking is available to end users under the terms and conditions set forth in Schedule Cal. P.U.C. No. A-40.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

(D)

(D)

11. InterLATA 900 Service

When a customer offers interLATA information services using the 900 service class code, the following will apply:

a. Customers offering this service must include a separate prefix for Information Providers (IPs) of harmful matter, as identified in California Penal Code Section 313(a), and allow blocking of 900 programs.

b. 900 InterLATA Service may only be offered where blocking to 900 programs is available to end users. Blocking is available to end users under the terms and conditions set forth in Schedule Cal. P.U.C. No. A-40.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (T)

11. InterLATA 900 Service - Continued (T)

c. Each program must contain a disclosure message. (N)

d. The customer shall monitor all charges collected on behalf of IPs to insure that price levels, as specified in California Decision No. 91-03-021, are not exceeded.

e. The customer shall disclose the name, address and business telephone number of an IP upon request of any end user.

f. The customer must establish a specific complaint procedure and an adjustment policy as defined in Decision No. 91-03-021, Attachment D. The Utility will adopt the established procedure when the Utility provides Billing and Collection services for the customer. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer

12. Identification and Rating of VoIP-PSTN Traffic

a. Scope

(1) VoIP-PSTN Traffic is defined as traffic exchanged between a Verizon end user and the customer in time division multiplexing ("TDM") format that originates and/or terminates in Internet protocol ("IP") format. This section, C. 12., governs the identification of VoIP-PSTN Traffic that is required to be compensated at interstate access rates by the Federal Communications Commission in its Report and Order in WC Docket Nos. 10-90, etc., FCC Release No. 11-161 (Nov. 18, 2011) ("Order") as modified by its Second Order on Reconsideration, FCC Release No. 12-47 (Apr. 25, 2012), and as codified in 47 C.F.R. § 51.319 ("Reconsideration Order"), and unless Verizon and the customer have agreed otherwise. Specifically, this section establishes the method of separating such traffic (referred to in this tariff as "Relevant VoIP-PSTN Traffic") from the customer's traditional intrastate access traffic, so that such Relevant VoIP-PSTN Traffic can be billed in accordance with the FCC Orders. (C) (C)

(2) This section will be applied to the billing of switched access charges to a customer that is a local exchange carrier only to the extent that the customer has also implemented billing of interstate access charges for Relevant VoIP-PSTN Traffic in accordance with the FCC Order.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer (N)(L)

12 . Identification and Rating of VoIP-PSTN Traffic

a. Scope

(1) VoIP-PSTN Traffic is defined as traffic exchanged between a Verizon end user and the customer in time division multiplexing ("TDM") format that originates and/or terminates in Internet protocol ("IP") format. This section governs the identification of VoIP-PSTN Traffic that is required to be compensated at interstate access rates (unless the parties have agreed otherwise) by the Federal Communications Commission in its Report and Order in WC Docket Nos. 10-90, etc., FCC Release No. 11-161 (Nov. 18, 2011) ("FCC Order"). Specifically, this section establishes the method of separating such traffic (referred to in this tariff as "Relevant VoIP-PSTN Traffic") from the customer's traditional intrastate access traffic, so that such Relevant VoIP-PSTN Traffic can be billed in accordance with the FCC Order.

(2) This section will be applied to the billing of switched access charges to a customer that is a local exchange carrier only to the extent that the customer has also implemented billing of interstate access charges for Relevant VoIP-PSTN Traffic in accordance with the FCC Order. (N)

(L) Material formerly appearing on this Sheet, now appears on Sheet 16.11.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer (N)

12. Regulations Applicable to IntraLATA Special Access (N)

a. Regulations Applicable to Connection of Customer-Provided Equipment and Systems (T)(L)

(1) The Utility shall not be responsible for the installation, operation or maintenance of any customer-provided equipment or systems. The facilities of the Utility are not represented as adapted to the use of customer-provided equipment and systems, and where such equipment or systems are connected to Utility facilities the responsibility of the Utility shall be limited to the furnishing of facilities suitable for private line service and to the maintenance and operation of such facilities in a manner proper for the service furnished; subject to this responsibility the Utility shall not be responsible for (1) the through transmission of signals generated by the customer-provided equipment or systems or for the quality of, or defects in, such transmission, or (2) the reception or signals by the customer-provided equipment or systems.

(2) The Utility shall not be responsible to the customer or otherwise if changes in the criteria contained in 2. or if any of the facilities, operations or procedures of the Utility render any customer-provided equipment or facilities obsolete or require modification or alteration of such equipment facilities or otherwise affect its use or performance. (L)

(L) Material formerly shown in Schedule Cal. P.U.C. No. GG, 1st Revised Sheet 29.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

12. Identification and Rating of VoIP-PSTN Traffic - Continued

b. Rating of VoIP-PSTN Traffic

The Relevant VoIP-PSTN Traffic identified in accordance with this tariff section will be billed at rates equal to Verizon's applicable tariffed interstate switched access rates as provided in Tariff FCC14. Intrastate access minutes of use not required to be billed at interstate rates pursuant to this section C. 12 will be billed in accordance with the other rate provisions of this Tariff (absent an agreement between Verizon and the customer on a different compensation mechanism). (C)

c. Calculation and Application of Percent-VoIP-Usage Factor

Verizon will determine the number of Relevant VoIP-PSTN Traffic minutes of use ("MOU") to which interstate rates will be applied under subsection b., above, through the use of a Percent VoIP Usage ("PVU") factor, which in turn will be based on a PVU-C factor and a PVU-V factor. These factors will be derived and applied as set forth below. The PVU-V and PVU-C factors will be based on information such as the number of Verizon's or the customer's retail VoIP subscriptions in the state (e.g., as reported on FCC Form 477), traffic studies, actual call detail, or other relevant and verifiable information. (C)

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (N)(L)

12 . Identification and Rating of VoIP-PSTN Traffic - Continued

b. Rating of VoIP-PSTN Traffic

The Relevant VoIP-PSTN Traffic identified in accordance with this tariff section will be billed at rates equal to Verizon's applicable tariffed interstate switched access rates as provided in Tariff FCC14.

c. Calculation and Application of Percent-VoIP-Usage Factor

Verizon will determine the number of Relevant VoIP-PSTN Traffic minutes of use ("MOU") to which interstate rates will be applied under subsection (b), above, by applying a Percent VoIP Usage ("PVU") factor to the total intrastate access MOU exchanged between a Verizon end user and the customer. The PVU will be derived and applied as follows. (N)

(L) Material formerly appearing on this Sheet, now appears on Sheet 16.12.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (N)

12. Regulations Applicable to IntraLATA Special Access - Continued (N)

a. Regulations Applicable to Connection of Customer-Provided Equipment and Systems - Continued (L)

(3) Where services set forth in the tariff schedules of the Utility are available for use in connection with customer-provided equipment or systems the operating characteristics of such equipment or systems shall be such as to not interfere with any of the services offered by the Utility. Such use is subject to the further provisions that the customer-provided equipment or systems does not endanger the safety of the Utility employees or the public; damage, require change in or alteration of the equipment or other facilities of the Utility; interfere with the proper functioning of such equipment or facilities; impair the operation of other facilities or otherwise injure the public in its use of the Utility's services. Upon notice from the Utility that the customer-provided equipment or systems is causing or is likely to cause such hazard or interference, the customer shall make such change as shall be necessary to remove or prevent such hazard or interference. The customer shall be responsible for the payment of all Utility charges for visits by the Utility to the customer's premises where a service difficulty or trouble report results from customer-provided equipment or systems. (T) (L)

(L) Material formerly shown in Schedule Cal. P.U.C. No. GG, 1st Revised Sheet 30.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

12. Identification and Rating of VoIP-PSTN Traffic - Continued

c. Calculation and Application of Percent-VoIP-Usage Factor – Continued

(1) For the period on and after December 29, 2011 to July 12, 2012, and for the period on and after July 1, 2014: (C)

(a) The customer will calculate and furnish to Verizon a PVU-C factor representing the percentage of the total access MOU that the customer exchanges with Verizon in the State, that (a) is sent to Verizon and that originated in IP format; or (b) is received from Verizon and terminated in IP format. A PVU-C factor for the period December 29, 2011 through July 12, 2012 must be submitted by April 15, 2012, in order to apply retroactively to December 29, 2011. A PVU-C factor for the period on and after July 1, 2014 will be submitted by June 1, 2014.

(b) Verizon will, likewise, calculate PVU-V factors for the two periods representing the percentage of Verizon's total access MOU in the State that Verizon originates or terminates on its network in IP format, and will begin applying those PVU-V factors to the calculation of the PVU factor as of December 29, 2011 and July 1, 2014, respectively.

(2) For the period from July 13, 2012 through June 30, 2014:

(a) The customer will calculate and furnish to Verizon, before July 12, 2012, a PVU-C factor representing the percentage of the total intrastate and interstate access MOU sent by the customer to Verizon in the State that the customer originates in IP format. If the customer submitted a PVU-C factor under section C. 12. c. (1)(a) and does not furnish a new factor under this section C. 12. c. (2)(a), Verizon will use that previously submitted factor as the PVU-C for purposes of this subsection (2)(a).

(b) Verizon will, likewise, calculate a PVU-V factor for this period representing the percentage of Verizon's total terminating access MOU in the State that Verizon terminates on its network in IP format, and will begin applying that PVU-V factor to the calculation of the PVU factor as of July 13, 2012.

(3) The PVU factor will be calculated as the sum of: (A) the PVU-C factor and (B) the PVU-V factor times (100% minus the PVU-C factor). (C)

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (N)(L)

12 . Identification and Rating of VoIP-PSTN Traffic - Continued

c. Calculation and Application of Percent-VoIP-Usage Factor - Continued

(1) The customer will calculate and furnish to Verizon a factor (the "PVU-C") representing the percentage of the total intrastate and interstate access MOU that the customer exchanges with Verizon in the State, that (a) is sent to Verizon and that originated in IP format; or (b) is received from Verizon and terminated in IP format. This PVU-C shall be based on information such as the number of the customer's retail VoIP subscriptions in the state (e.g., as reported on FCC Form 477), traffic studies, actual call detail, or other relevant and verifiable information.

(2) Verizon will, likewise, calculate a factor (the "PVU-V") representing the percentage of Verizon's total intrastate and interstate access MOU in the State that Verizon originates or terminates on its network in IP format. This PVU-V shall be based on information, such as the number of Verizon's retail VoIP subscriptions in the state (e.g., as reported on FCC Form 477), traffic studies, actual call detail, or other relevant and verifiable information.

(3) Verizon will use the PVU-C and PVU-V factors to calculate a PVU factor that represents the percentage of total intrastate and interstate access MOU exchanged between a Verizon end user and the customer that is originated or terminated in IP format, whether at Verizon's end, at the customer's end, or at both ends. The PVU factor will be calculated as the sum of: (A) the PVU-C factor and (B) the PVU-V factor times (1.0 minus the PVU-C factor). (N)

(L) Material formerly appearing on this Sheet, now appears on Sheet 16.13.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (N)

12. Regulations Applicable to IntraLATA Special Access - Continued (N)

a. Regulations Applicable to Connection of Customer-Provided Equipment and Systems - Continued (L)

(4) Where any customer-provided equipment or systems is used with private line service, in violation of any of the provisions in D. the Utility will take such immediate action as necessary for the protection of its facilities, and will promptly notify the customer of the violation. The customer shall discontinue such use of the equipment or systems or correct the violation and shall confirm in writing to the Utility within 10 days, following the receipt of written notice from the Utility, that such use has ceased or that the violation has been corrected. Failure of the customer to discontinue such use or to correct the violation and to give the required written confirmation to the Utility within the time stated above shall result in suspension of the customer's service until such time as the customer complies with the provisions of this tariff. (T) (L)

(5) HCDS is available under this tariff for use in connection with terminal equipment provided by a customer or authorized user. The operating characteristics of such equipment or systems shall be such as not to interfere with any of the services offered by the Utility. Such use is subject to further provisions that the equipment provided by a customer or authorized user does not endanger the safety of Utility employees or the public, damage, require change in or alteration of the equipment or other facilities of the Utility, interfere with the proper functioning of such equipment or facilities, impair the operation of the Utility's facilities or otherwise injure the public in its use of the Utility services. (T)(L1) (L1)

(L) Material formerly shown in Schedule Cal. P.U.C. No. GG, 1st Revised Sheet 30.
(L1) Material formerly shown in Schedule Cal. P.U.C. No. G-14, 1st Revised Sheet 6.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

12. Identification and Rating of VoIP-PSTN Traffic - Continued

c. Calculation and Application of Percent-VoIP-Usage Factor - Continued

(4) For the period on and after December 29, 2011 to July 12, 2012 and for the period on and after July 1, 2014, Verizon will apply the PVU to the total intrastate access MOU exchanged with the customer to determine the number of such minutes that will be billed at the applicable interstate switched access rates. For the period from July 13, 2012 through June 30, 2014, Verizon will apply the PVU factor to the total terminating intrastate access MOU received from the customer, and the resulting number of minutes will be billed at terminating interstate access rates; during this period, originating VoIP-PSTN Traffic will be billed at Verizon's intrastate access rates. (C)

Example 1: For February 2013, the PVU-V is 10% and the PVU-C is 40%. The PVU factor is equal to 40% + (10% x 60%) = 46%. Verizon will bill 46% of the customer's terminating intrastate access MOU at its tariffed interstate terminating switched access rates.

Example 2: For September 2014, the PVU-V is 10% and the PVU-C is 0%. The PVU factor is 0% + (100% x 10%) = 10%. Verizon will bill 10% of the customer's intrastate access MOU at Verizon's tariffed interstate switched access rates (originating or terminating, as applicable).

Example 3: For a period after December 29, 2011 and prior to July 13, 2012, the PVU-C is 100%. No matter what the PVU-V factor is, the PVU is 100%. Verizon will bill 100% of the customer's intrastate access MOU at Verizon's tariffed interstate switched access rates (originating or terminating, as applicable.). (D)

(C)(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (N)(L)

12 . Identification and Rating of VoIP-PSTN Traffic - Continued

c. Calculation and Application of Percent-VoIP-Usage Factor - Continued

(4) Verizon will apply the PVU factor to the total intrastate access MOU exchanged with the customer to determine the number of Relevant VoIP-PSTN Traffic MOUs.

Example 1: The PVU-V is 10% and the PVU-C is 40%. The PVU factor is equal to 40% + (10% x 60%) = 46%. Verizon will bill 46% of the customer's intrastate access MOU at its applicable tariffed interstate rates.

Example 2: The PVU-V is 10% and the PVU-C is 0%. The PVU factor is 0% + (100% x 10%) = 10%. Verizon will bill 10% of the customer's intrastate access MOU at Verizon's applicable tariffed interstate switched access rates.

Example 3: The PVU-C is 100%. No matter what the PVU-V factor is, the PVU is 100%. Verizon will bill 100% of the customer's intrastate access MOU at Verizon's applicable tariffed interstate switched access rates.

(5) If the customer does not furnish Verizon with a PVU-C pursuant to the preceding paragraph 1, Verizon will utilize a PVU equal to the PVU-V. (N)

(L) Material formerly appearing on this Sheet, now appears on Sheet 16.14.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (N)

12. Regulations Applicable to IntraLATA Special Access - Continued

a. Regulations Applicable to Connection of Customer-Provided Equipment and Systems - Continued (N)

(5) (Continued)

Upon notice from the Utility that the equipment provided by a customer or authorized user is causing or is likely to cause such hazard or interference, the customer shall take such steps as shall be necessary to remove or prevent such hazard or interference. (L)

(6) The customer shall be responsible for: (T)

(1) Compatibility of the connected terminal equipment and the HCDS.

(2) Testing, sectionalization and clearance of trouble conditions or service difficulties on the terminal equipment which is connected to HCDS.

(7) Where a customer elects to connect a customer-provided communications system to High Capacity Digital Service, the customer shall be responsible for: (T)

(a) Compatibility of the connected communications system. This includes the modification or replacing of Channel Service Units due to technological changes in the network. (T)

(b) Testing, sectionalization and clearance of trouble conditions or service difficulties on any communications system which is connected to High Capacity Digital Service. (T) (L)

(L) Material formerly shown in Schedule Cal. P.U.C. No. G-14, 1st Revised Sheet 6 and 1st Revised Sheet 7.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

12. Identification and Rating of VoIP-PSTN Traffic - Continued

d. Initial PVU Factor and PVU Factor Changes (C)

(1) If the PVU factor for the period from December 29, 2011 to July 12, 2012 is not available and/or cannot be implemented in Verizon's billing systems by December 29, 2011, once that factor is available and can be implemented Verizon will adjust the customer's bills to reflect that PVU retroactively to December 29, 2011. In calculating the initial PVU to be applied from December 29, 2011 to July 12, 2012, Verizon will take the customer-specified PVU-C into account retroactively to December 29, 2011, provided that the customer provided the factor to Verizon no later than April 15, 2012. (C)

(2) The customer may submit an updated factor quarterly using the methodology set forth in subsection (C)(1) or (C)(2), above, as applicable. If the customer chooses to submit such updates, it shall forward to Verizon, no later than 15 days after the first day of January, April, July and/or October of each year, a revised PVU-C factor based on data for the prior three months, ending the last day of December, March, June and September, respectively. Verizon will use the revised PVU-C to calculate a revised PVU. The revised PVU factor will apply prospectively and serve as the basis for billing until superseded by a new PVU. (N) (N)

(D) (D)

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (N)(L)

12 . Identification and Rating of VoIP-PSTN Traffic - Continued

d. Initial PVU Factor

If the PVU factor is not available and/or cannot be implemented in Verizon's billing systems by January 1, 2012, once the factor is available and can be implemented Verizon will adjust the customer's bills to reflect the PVU retroactively to January 1, 2012. In calculating the initial PVU, Verizon will take the customer-specified PVU-C into account retroactively to January 1, 2012, provided that the customer provides the factor to Verizon no later than April 15, 2012; otherwise, it will set the initial PVU equal to the PVU-V, as specified in subsection (c)(5), above.

e. PVU Factor Updates

The customer may update the PVU-C factor quarterly using the method set forth in subsection (c)(1), above. If the customer chooses to submit such updates, it shall forward to Verizon, no later than 15 days after the first day of January, April, July and/or October of each year, a revised PVU-C factor based on data for the prior three months, ending the last day of December, March, June and September, respectively. Verizon will use the revised PVU-C to calculate a revised PVU. The revised PVU factor will apply prospectively and serve as the basis for billing until superseded by a new PVU. (N)

(L) Material formerly appearing on this Sheet, now appears on Sheet 16.15.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (N)

12. Regulations Applicable to IntraLATA Special Access - Continued (N)

a. Regulations Applicable to Connection of Customer-Provided Equipment and Systems - Continued (L)

(8) All signals generated by customer-provided terminal equipment must meet signal and format standards as listed below: (T)

- Date Rate: 1.544 Mbps +/- 75 bps
- Consecutive Zeros: No more than 15 consecutive zeros may be generated
- Pulse Density: At least 3 pulses in any 24 bit interval

Additional details are set forth in the GTE Technical Interface Reference Manual, Section 7000, Part 7014.

The GTE Technical Interface Reference Manual is available from:

Telops Publication Group
GTE Service Corporation
Evaluation and Support Department
3050 Harrodsburg Road
Lexington, Kentucky 40503
(606) 223-3061 (L)

b. Miscellaneous (N)

(1) The customer will be held responsible for loss of or damage to any equipment or apparatus furnished by the Utility, unless such loss or damage is due to causes beyond his control. (T)(L1) (L)

(L) Material formerly shown in Schedule Cal. P.U.C. No. G-14, 1st Revised Sheet 7.
(L1) Material formerly shown in Schedule Cal. P.U.C. No. GG, 2nd Revised Sheet 31.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued

12. Identification and Rating of VoIP-PSTN Traffic - Continued

e. PVU Factor Verification (T)

Not more than twice in any year, Verizon may ask the customer to verify the PVU-C factor furnished to Verizon and customer may ask Verizon to verify the PVU-V factor and the calculation of the PVU factor. The party so requested shall comply, and shall reasonably provide the records and other information used to determine the respective PVU-C and PVU-V factors.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (N)(IL)

12 . Identification and Rating of VoIP-PSTN Traffic - Continued

f. PVU Factor Verification

Not more than twice in any year, Verizon may ask the customer to verify the PVU-C factor furnished to Verizon and customer may ask Verizon to verify the PVU-V factor and the calculation of the PVU factor. The party so requested shall comply, and shall reasonably provide the records and other information used to determine the respective PVU-C and PVU-V factors. (N)

(L) Material formerly appearing on this Sheet, now appears on Sheet 16.16.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (N)

12. Regulations Applicable to IntraLATA Special Access - Continued (N)

b. Miscellaneous - Continued (N)

(2) Except as expressly provided in the tariff schedules, the Utility will not permit the customer or authorized user to use the private line facilities in connection with central office exchange service lines or toll service lines of the Utility or any other telephone utility without the Utility's written consent. (T)(L)

(3) In case a shortage of facilities exists at any time either for temporary or protracted periods, the establishment of message toll telephone and teletypewriter exchange services shall take precedence over all others. (T)

(4) For liability and allowance for interruptions of service see D&R Rule No. 26. (T)(L)

(5) Maintenance Visit Charge (T)(L1)

The customer shall be responsible for payment of a visit charge, as set forth in Schedule Cal. P.U.C. No. V-1., for visits by the Utility to the premises of the customer where the service difficulty is found to be the result of customer-provided facilities or equipment. (L1)

(L) Material formerly shown in Schedule Cal. P.U.C. No. GG, 3rd Revised Sheet 9 and 5th Revised Sheet 2.
(L1) Material formerly shown in Schedule Cal. P.U.C. No. G-14, 2nd Revised Sheet 11.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer

(L)(L[1])(T)

13. Regulations Applicable to IntraLATA Special Access

a. Regulations Applicable to Connection of Customer-Provided Equipment and Systems

(1) The Utility shall not be responsible for the installation, operation or maintenance of any customer-provided equipment or systems. The facilities of the Utility are not represented as adapted to the use of customer-provided equipment and systems, and where such equipment or systems are connected to Utility facilities the responsibility of the Utility shall be limited to the furnishing of facilities suitable for private line service and to the maintenance and operation of such facilities in a manner proper for the service furnished; subject to this responsibility the Utility shall not be responsible for (1) the through transmission of signals generated by the customer-provided equipment or systems or for the quality of, or defects in, such transmission, or (2) the reception or signals by the customer-provided equipment or systems.

(2) The Utility shall not be responsible to the customer or otherwise if changes in the criteria contained in 2. or if any of the facilities, operations or procedures of the Utility render any customer-provided equipment or facilities obsolete or require modification or alteration of such equipment facilities or otherwise affect its use or performance. (L)

(L) Material now appearing on this Sheet, formerly appeared on Sheet 16.5.
(L[1]) Material formerly appearing on this Sheet, now appears on Sheet 16.17

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligation of the Customer - Continued

13. Space and Power for Expanded Interconnection Service (N)

Where available, the Utility shall make available wire center or access tandem floor space and electrical power required by the customer for the provision of Expanded Interconnection Service at charges set forth in Section XVII. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (L)

13. Regulations Applicable to IntraLATA Special Access - Continued (T)

a. Regulations Applicable to Connection of Customer-Provided Equipment and Systems - Continued

(3) Where services set forth in the tariff schedules of the Utility are available for use in connection with customer-provided equipment or systems the operating characteristics of such equipment or systems shall be such as to not interfere with any of the services offered by the Utility. Such use is subject to the further provisions that the customer-provided equipment or systems does not endanger the safety of the Utility employees or the public; damage, require change in or alteration of the equipment or other facilities of the Utility; interfere with the proper functioning of such equipment or facilities; impair the operation of other facilities or otherwise injure the public in its use of the Utility's services. Upon notice from the Utility that the customer-provided equipment or systems is causing or is likely to cause such hazard or interference, the customer shall make such change as shall be necessary to remove or prevent such hazard or interference. The customer shall be responsible for the payment of all Utility charges for visits by the Utility to the customer's premises where a service difficulty or trouble report results from customer-provided equipment or systems. (L)

(L) Material formerly appeared on Sheet 16.6.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (L)

13. Regulations Applicable to IntraLATA Special Access - Continued (T)

a. Regulations Applicable to Connection of Customer-Provided Equipment and Systems - Continued

(4) Where any customer-provided equipment or systems is used with private line service, in violation of any of the provisions in D. the Utility will take such immediate action as necessary for the protection of its facilities, and will promptly notify the customer of the violation. The customer shall discontinue such use of the equipment or systems or correct the violation and shall confirm in writing to the Utility within 10 days, following the receipt of written notice from the Utility, that such use has ceased or that the violation has been corrected. Failure of the customer to discontinue such use or to correct the violation and to give the required written confirmation to the Utility within the time stated above shall result in suspension of the customer's service until such time as the customer complies with the provisions of this tariff.

(5) HCDS is available under this tariff for use in connection with terminal equipment provided by a customer or authorized user. The operating characteristics of such equipment or systems shall be such as not to interfere with any of the services offered by the Utility. Such use is subject to further provisions that the equipment provided by a customer or authorized user does not endanger the safety of Utility employees or the public, damage, require change in or alteration of the equipment or other facilities of the Utility, interfere with the proper functioning of such equipment or facilities, impair the operation of the Utility's facilities or otherwise injure the public in its use of the Utility services. (L)

(L) Material formerly appeared on Sheet 16.7.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (L)

13. Regulations Applicable to IntraLATA Special Access - Continued (T)

a. Regulations Applicable to Connection of Customer-Provided Equipment and Systems - Continued

(5) (Continued)

Upon notice from the Utility that the equipment provided by a customer or authorized user is causing or is likely to cause such hazard or interference, the customer shall take such steps as shall be necessary to remove or prevent such hazard or interference.

(6) The customer shall be responsible for:

(1) Compatibility of the connected terminal equipment and the HCDS.

(2) Testing, sectionalization and clearance of trouble conditions or service difficulties on the terminal equipment which is connected to HCDS.

(7) Where a customer elects to connect a customer-provided communications system to High Capacity Digital Service, the customer shall be responsible for:

(a) Compatibility of the connected communications system. This includes the modification or replacing of Channel Service Units due to technological changes in the network.

(b) Testing, sectionalization and clearance of trouble conditions or service difficulties on any communications system which is connected to High Capacity Digital Service. (L)

(L) Material formerly appeared on Sheet 16.8.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (L)

13. Regulations Applicable to IntraLATA Special Access - Continued (T)

a. Regulations Applicable to Connection of Customer-Provided Equipment and Systems - Continued

(8) All signals generated by customer-provided terminal equipment must meet signal and format standards as listed below:

- Date Rate: 1.544 Mbps +/- 75 bps
- Consecutive Zeros: No more than 15 consecutive zeros may be generated
- Pulse Density: At least 3 pulses in any 24 bit interval

Additional details are set forth in the GTE Technical Interface Reference Manual, Section 7000, Part 7014.

The GTE Technical Interface Reference Manual is available from:

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GTE Service Corporation
Evaluation and Support Department
3050 Harrodsburg Road
Lexington, Kentucky 40503
(606) 223-3061

b. Miscellaneous

(1) The customer will be held responsible for loss of or damage to any equipment or apparatus furnished by the Utility, unless such loss or damage is due to causes beyond his control. (L)

(L) Material formerly appeared on Sheet 16.9.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligations of the Customer - Continued (L)

13. Regulations Applicable to IntraLATA Special Access - Continued (T)

b. Miscellaneous - Continued

(2) Except as expressly provided in the tariff schedules, the Utility will not permit the customer or authorized user to use the private line facilities in connection with central office exchange service lines or toll service lines of the Utility or any other telephone utility without the Utility's written consent.

(3) In case a shortage of facilities exists at any time either for temporary or protracted periods, the establishment of message toll telephone and teletypewriter exchange services shall take precedence over all others.

(4) For liability and allowance for interruptions of service see D&R Rule No. 26.

(5) Maintenance Visit Charge

The customer shall be responsible for payment of a visit charge, as set forth in Schedule Cal. P.U.C. No. V-1., for visits by the Utility to the premises of the customer where the service difficulty is found to be the result of customer-provided facilities or equipment. (L)

(L) Material formerly appeared on Sheet 16.10.

Continued

FACILITIES FOR INTRASTATE ACCESS

GENERAL REGULATIONS

C. Obligation of the Customer - Continued (L)

14. Space and Power for Expanded Interconnection Service (T)

Where available, the Utility shall make available wire center or access tandem floor space and electrical power required by the customer for the provision of Expanded Interconnection Service at charges set forth in Section XVII. (L)

(L) Material formerly appeared on Sheet 16.11.

Continued