

Issued: October 2, 2003

FACILITIES FOR INTERSTATE ACCESS

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(This page filed under Transmittal No. 367.)

Vice President, Federal Regulatory (T)
 1300 I Street NW, Washington, DC 20005 (T)

Issued: April 17, 2001

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Director - Tariffs
 600 Hidden Ridge, Irving, Texas 75038

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.1 Undertaking of the Telephone Company2.1.1 Scope

- (A) The Telephone Company does not undertake to transmit calls or offer a telecommunications service under this tariff.
- (B) The Telephone Company shall be responsible only for the installation, operation, and maintenance of the services which it provides.
- (C) The Telephone Company will, for maintenance purposes, test its FIA only to the extent necessary to detect and/or clear troubles. Testing beyond normal parameters will be done as described in Section 6.
- (D) FIA are provided twenty-four hours daily, seven days per week.

2.1.2 Limitations

- (A) The customer may not assign or transfer the use of FIA provided under this tariff except that, where there is no interruption of use or relocation of the FIA, such assignment or transfer may be made to:
 - another customer, whether an individual, partnership, association or corporation, provided the assignee or transferee assumes all outstanding indebtedness for such FIA, and the unexpired portion of the minimum period and the termination liability applicable to such FIA, if any; or
 - a court appointed receiver, trustee or other person acting pursuant to law in bankruptcy, receivership, reorganization, insolvency, liquidation or other similar proceedings, provided the assignee or transferee assumes the unexpired portion of the minimum period and the termination liability applicable to such FIA, if any.

In all cases of assignment or transfer, the written acknowledgment of the Telephone Company is required prior to such assignment or transfer which acknowledgment shall be made within 15 days from the receipt of notification. All regulations and conditions contained in this tariff shall apply to such assignee or transferee.

The assignment or transfer of FIA does not relieve or discharge the assignor or transferor from remaining jointly or severally liable with the assignee or transferee for any obligations existing at the time of the assignment or transfer.

- (B) The emergency provisioning and restoration of FIA shall be in accordance with Part 64, Subpart D, Paragraph 64.401, of the FCC's Rules and Regulations, which specifies the priority system for such activities. Section 6.4 describes the service arrangement.

(This page filed under Transmittal No. 25.)

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.2 Limitations (Cont'd)

- (C) The Telephone Company does not warrant that its facilities and services meet standards other than those in this tariff.

2.1.3 Liability

- (A) The Telephone Company's liability, if any, for willful misconduct is not limited by this tariff. With respect to any other claim or suit by a customer for damages associated with the installation, provision, termination, maintenance, repair or restoration of FIA, and subject to the provisions of (B) and (C), the Telephone Company's liability, if any, shall not exceed an amount equal to the proportionate charge for the FIA for the period during which the provision of FIA was affected. This liability for damages shall be in addition to any amounts that may otherwise be due the customer under this tariff as a credit allowance for a provision of FIA interruption.
- (B) The Telephone Company shall not be liable for any act or omission of any other carrier or customer providing a portion of a service, nor shall the Telephone Company, for its own act or omission, hold liable any other carrier or customer providing a portion of a service.
- (C) The Telephone Company shall be indemnified, defended and held harmless by the customer against any claim, loss or damage arising from the use of FIA offered under this tariff. The foregoing indemnity shall issue on the customer separately, each being responsible for its own acts and omissions, involving:
- Claims for libel, slander, invasion of privacy, or infringement of copyright arising from any communications;
 - Claims for patent infringement arising from combining or using the FIA furnished by the Telephone Company in connection with facilities or equipment furnished by the customer; or
 - All other claims arising out of any act or omission of the customer in the course of using FIA provided pursuant to this tariff.
- (D) The Telephone Company does not guarantee or make any warranty with respect to its FIA when used in an explosive atmosphere. The Telephone Company shall be indemnified, defended and held harmless by the customer from any and all claims by any person relating to the FIA so provided. The foregoing indemnity shall issue on the customer separately, each being responsible for its own acts and omissions.
- (E) Except in the case of willful misconduct, under no circumstances whatever shall the Telephone Company be liable for indirect, incidental, special or consequential damages; and this disclaimer shall be effective notwithstanding any other provisions hereof.

(This page filed under Transmittal No. 25.)

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.3 Liability (Cont'd)

- (F) No license under patents is granted by the Telephone Company to the customer or shall be implied or arise by estoppel in the customer's favor with respect to any circuit, apparatus, system or method used by the customer in connection with FIA provided under this tariff. With respect to claims of patent infringement made by third persons, the Telephone Company will defend, indemnify, protect and save harmless the customer from and against all claims arising out of the use by the customer of FIA provided under this tariff.
- (G) The Telephone Company's failure to provide or maintain FIA under this tariff shall be excused by labor difficulties, governmental orders, civil commotions, acts of God and other circumstances beyond the Telephone Company's reasonable control, subject to the interruption allowance provisions.
- (H) The Telephone Company shall reimburse the customer for damages to premises or equipment of the customer resulting from the provision of FIA by the Telephone Company on such premises, or by the installation or removal thereof, caused by the negligence or willful act of the Telephone Company.

2.1.4 Provision of FIA

- (A) The Telephone Company, to the extent that such FIA are or can be made available with reasonable effort, and after provisions have been made for the Telephone Company's local service, will provide to the customer, upon reasonable notice, FIA offered in other applicable sections of this tariff at rates and charges specified therein.
- (B) FIA provided to a customer under this tariff may be connected directly to customer facilities and/or may be connected to access facilities of another telephone company or companies in the joint provision of interstate access.

2.1.5 Installation and Termination of FIA

Except as provided for Expanded Interconnection Service specified in Section 17, the FIA provided under this tariff (A) will include any entrance cable or drop wiring and wire or intrabuilding cable to that point where provision is made for termination of the Telephone Company's outside distribution network facilities at a suitable location inside a customer designated location, and (B) will be installed by the Telephone Company to such point of termination.

2.1.6 Maintenance of FIA

- (A) The FIA provided under this tariff shall be maintained by the Telephone Company. The customer or others may not rearrange, move, disconnect, remove or attempt to repair any FIA provided by the Telephone Company, other than by connection or disconnection to any interface means used, except with the written consent of the Telephone Company.
- (B) Customer provided transmission facilities and equipment terminating in the Telephone Company wire center, access tandem, manhole or similar location for purposes of virtual Expanded Interconnection Service (EIS), as set forth in Section 17, will be maintained by the Telephone Company. Customer provided transmission facilities and equipment terminating in the Telephone Company wire center or access tandem for purposes of physical EIS will not be maintained by the Telephone Company.

(This page filed under Transmittal No. 25.)

Issued: January 17, 2003

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.1 Undertaking of the Telephone Company (Cont'd)

2.1.7 Changes and Substitutions

Except as provided for equipment and systems subject to Part 68 of the FCC Rules and Regulations in 47 C.F.R. Paragraph 68.110 (b), the Telephone Company may, where such action is reasonably required in the operation of its business, substitute, change, or rearrange any telephone plant used in providing FIA under this tariff, change minimum network protection criteria, change operating or maintenance characteristics of facilities, or change operations or procedures of the Telephone Company. In case of any such substitution, change or rearrangement, the facility parameters will be within generally accepted standards. The Telephone Company shall not be responsible if any such substitution, change or rearrangement renders any customer furnished services obsolete or requires modification or alteration thereof or otherwise affects their use or performance. If such substitution, change, or rearrangement materially affects the operating characteristics or technical parameters of the FIA, as originally ordered by the customer, the Telephone Company will notify the customer in writing prior to making such substitution, change or rearrangement. Notification will be given as follows:

- Should a major change occur, the Telephone Company shall notify the customer at least one year in advance. A major change is described as any change in telephone plant which will affect the technical parameters of the interface (e.g., level, impedance, signaling, interface, bandwidth, two-wire, four-wire, etc.).
- Should a minor change occur, the Telephone Company shall notify the customer at least thirty days in advance. A minor change is described as any change in telephone plant which will not affect the technical parameters of the interface (e.g., level, impedance, signaling, interface, bandwidth, two-wire, four-wire, etc.).

The Telephone Company will work cooperatively with the customer relative to the redesign and implementation required by the change in operating characteristics.

2.1.8 Discontinuance and Refusal of FIA

- (A) Unless the provisions of 2.2.1(B) or 2.5.1 apply, if the customer fails to comply with the provisions of 2.1.6, 2.3.1, and 2.4.1(D), or if applicable, 2.5.3, 2.5.4, 17.3.4 and 17.7.6(D) including any payments to be made by it on the dates or at the times herein specified, and fails within thirty (30) days after written notice, by certified mail, from the Telephone Company to a person designated by the customer to correct such noncompliance, the Telephone Company may discontinue the provision of the FIA to the noncomplying customer. In case of such discontinuance, all applicable charges shall become due. (S) (y)
- (B) If the customer repeatedly fails to comply with the provisions of this tariff in connection with the provision of a FIA or group of FIA, and fails to correct such course of action after notice as in (A), the Telephone Company may refuse applications for additional FIA to the noncomplying customer until the course of action is corrected. (S) (y)

(x) Effective date corrected under authority of Special Permission No. 03-008 of the Federal Communications Commission.
 (y) Reissued material originally filed under Transmittal No. 280, effective January 17, 2003, and under authority of Special Permission No. 03-007 of the Federal Communications Commission to reinstate regulations currently in effect.

(This page filed under Transmittal No. 284.)

Vice President – Federal Regulatory
 1300 I Street NW, Washington, D.C. 20005

Issued: May 9, 2003

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.1 Undertaking of the Telephone Company (Cont'd)

2.1.8 Discontinuance and Refusal of FIA (Cont'd)

(C) In addition to and not in limitation of the provisions of 2.1.8(A) and 2.1.8(B), unless the provisions of 2.2.1(B) or 2.5.1 following apply, if a customer fails to comply with 2.4.1(A) or 2.4.1(D) following, including any bill payments to be made by it on the dates and times herein specified, the Telephone Company may take the actions specified in sections 2.1.8(A) and 2.1.8(B) with regard to services provided hereunder to that customer on fifteen (15) calendar days written notice, such notice period to start the day after the notice is sent by Overnight Delivery, if the customer has not complied with respect to amounts due in a subject bill and either:

(C)
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(C)

- (1) the Telephone Company has sent the subject bill to the customer within seven (7) business days from the bill date: or
- (2) the Telephone Company has sent the subject bill to the customer more than thirty (30) calendar days before the notice under this section is given.

In all other cases, the Telephone Company will give thirty (30) calendar days written notice pursuant to 2.1.8 (A) or 2.1.8(B). The Telephone Company will maintain records sufficient to validate the date upon which a bill was sent to a customer. Action will not be taken as specified in 2.1.8(A) or 2.1.8(B) with regard to the subject bill if the customer cures the noncompliance prior to the expiration of the fifteen (15) or thirty (30) days notice period, as applicable.

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(C)

- (D) If the Telephone Company provided notice pursuant to 2.1.8(A), (B), or (C) preceding, does not refuse additional applications for FIA service or discontinue the provision of the FIA services on the date specified, and the customer's noncompliance continues, nothing contained herein shall preclude the Telephone Company's right to refuse additional applications for FIA service or to discontinue the provision of the FIA services, including the provision of Physical or Virtual Expanded Interconnection services.
- (E) If notice is given by Overnight Delivery under this section, it shall be preformed by a reputable overnight delivery service such as, or comparable to, the U.S. Postal Service Express Mail, United Parcel Service, or Federal Express.
- (F) The provisions of 2.1.8(A), (B), or (C) shall not apply to charges that customer does not pay based on submission of a good faith dispute pursuant 2.4.1(D)(2).

(This page filed under Transmittal No. 320.)

Vice President – Federal Regulatory
1300 I Street NW, Washington, DC 20005

Issued: February 28, 2003

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.1 Undertaking of the Telephone Company (Cont'd)

2.1.8 Discontinuance and Refusal of FIA (Cont'd)

(D)

(D)

2.1.9 Preemption of FIA

In certain instances, i.e., when spare facilities and/or equipment are not available, it may be necessary to preempt existing services to provision or restore National Security Emergency Preparedness (NSEP) Services. If, in its best judgement, the Telephone Company deems it necessary to preempt, then the Telephone Company will ensure that:

- (A) A sufficient number of public switched services are available for public use if preemption of such services is necessary to provision or restore NSEP Service.
- (B) The service(s) preempted have a lower or do not contain NSEP assigned priority levels.
- (C) A reasonable effort is made to notify the preempted service customer of the action to be taken.
- (D) A credit allowance for any preempted service shall be made in accordance with the provisions in Section 2.4.4(A).

2.1.10 Limitation of Use of Metallic Facilities

Except for loop and duplex (DX) type signaling, metallic facilities shall not be used for ground return or split pair operation. Signals applied to the metallic facility shall conform to minimum protection criteria for direct electrical connections as in Part 68 of the FCC Rules and Regulations. In the case of applications of dc telegraph signaling systems, the customer shall be responsible, at its expense, for the provision of current limitation devices to protect the Telephone Company FIA from excessive current due to abnormal conditions and for the provision of noise mitigation networks when required to reduce excess noise.

Interoffice metallic facilities are limited and requests for metallic facilities will only be provided where available. DC (Metallic) and telegraph-grade facilities and services will be discontinued effective November 3, 1991. Interoffice metallic facilities (wire pairs) are in diminishing supply, and can be expected to become less available as optical fiber is deployed and wire cables are removed.

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Vice President – Federal Regulatory
1300 I Street NW, Washington, D.C. 20005

Issued: October 2, 2003

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.2 Use

2.2.1 Interference or Impairment

- (A) The characteristics and methods of operation of any circuits, facilities or equipment provided by other than the Telephone Company, including customer transmission equipment and facilities used with EIS, and associated with the FIA provided under this tariff shall not interfere with or impair service over any facilities of the Telephone Company, its connecting and concurring carriers, or other telephone companies involved in its services, cause damage to their plant, impair the privacy of any communications carried over their facilities or create hazards to their employees or to the public.
- (B) Except as provided for equipment or systems subject to Part 68 of the FCC Rules and Regulations in 47 C.F.R. Paragraph 68.108, if such characteristics or methods of operation are not in accordance with (A), the Telephone Company will, where practicable, notify the customer, as appropriate, that temporary discontinuance of the use of FIA may be required; however, where prior notice is not practicable, nothing contained herein shall be deemed to preclude the Telephone Company's right to temporarily discontinue forthwith the use of FIA if such action is reasonable in the circumstances. In case of such temporary discontinuance the customer will be promptly notified and afforded the opportunity to correct the condition which gave rise to the temporary discontinuance. During such period of temporary discontinuance, allowance for interruption of FIA as in 2.4.4 is not applicable.

2.2.2 Unlawful Use of FIA

The FIA are furnished subject to the condition that they will not be used for an unlawful purpose. FIA will be discontinued if any law enforcement agency, acting within its apparent jurisdiction, advises in writing that such FIA are being used in violation of law. The Telephone Company will refuse to furnish FIA when it has reasonable grounds to believe that such FIA will be used in violation of law.

2.2.3 Commingling

Except as provided in Section 51.318 of the Federal Communications Commission's rules, telecommunications carriers who obtain unbundled network elements or combinations of unbundled network elements pursuant to a Statement of Generally Available Terms, under Section 252 of the Act, or pursuant to an interconnection agreement with the Telephone Company, may connect, combine, or otherwise attach such unbundled network elements or combinations of unbundled network elements to access services purchased under this tariff except to the extent such agreement (1) expressly prohibits such commingling; or (2) does not address commingling and the requesting carrier has not negotiated an interconnection agreement (or amendment) expressly permitting such commingling. The rates, terms and conditions of this tariff will apply to the access services that are commingled. Unbundled network elements or combinations of unbundled network elements that are commingled with access services do not constitute a shared use arrangement as set forth in this tariff, and are therefore not eligible for adjustment of charges under such provisions.

(N)
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(This page filed under Transmittal No. 367.)

Vice President, Federal Regulatory (T)
1300 I Street NW, Washington, DC 20005 (T)

Issued: May 21, 2002

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.3 Obligation of the Customer2.3.1 Damages

The customer shall reimburse the Telephone Company for damages to the Telephone Company facilities utilized to provide FIA under this tariff caused by:

- the negligence or willful act of the customer, or
- resulting from the customer's improper use of the Telephone Company facilities, or
- due to malfunction of any facilities or equipment provided by other than the Telephone Company.

Nothing in the foregoing provision shall be interpreted to hold one customer liable for another customer's actions. The Telephone Company will, upon reimbursement for damages, cooperate with the customer in prosecuting a claim against the person causing such damage and the customer shall be subrogated to the right of recovery by the Telephone Company for the damages to the extent of such payment. The amount of reimbursement shall be the actual cost of repair to the damaged facilities including labor costs as specified in 6.2(G).

2.3.2 Theft

The customer shall reimburse the Telephone Company for any loss through theft of facilities, apparatus, or equipment utilized to provide FIA under this tariff at the customer designated location or at the end user's premises. The amount of reimbursement shall be the actual cost for replacement of facilities, apparatus, or equipment lost, plus labor costs as specified in 6.2(G).

2.3.3 Equipment Space and Power

Except as specified in 2.3.4, the customer shall furnish or arrange to have furnished to the Telephone Company at no charge, equipment space and electrical power required by the Telephone Company to provide FIA under this tariff at the points of termination 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 Telephone Company. The customer shall also make necessary arrangements in order that the Telephone Company will have access to such spaces at reasonable times for installing, repairing or removing facilities of the Telephone Company.

(D) (X)

2.3.4 Space and Power for Expanded Interconnection Service

Where available, the Telephone Company 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 17.

2.3.5 Availability for Testing

The FIA provided under this tariff shall be available to the Telephone Company at times mutually agreed upon in order to permit the Telephone Company 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.

(X) Issued under authority of Special Permission No. 02-073 of the FCC.

(This page filed under Transmittal No. 198.)

Vice President, Federal Regulatory
1300 I Street NW, Washington, D.C. 20005

Issued: April 17, 2001

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.3 Obligation of the Customer (Cont'd)2.3.6 Balance

All signals for transmission over the FIA provided under this tariff shall be delivered by the customer balanced to ground except for ground start and duplex (DX), McCulloh-loop (alarm system) type signaling, and dc telegraph transmission at speeds of 75 baud or less.

2.3.7 Design of Customer Services

Subject to the provisions of 2.1.7, the customer shall be solely responsible at its expense for the overall design of its services. The customer shall be responsible at its own expense, for any redesigning or rearrangement of its services which may be required because of changes in FIA, operations or procedures of the Telephone Company, minimum network protection criteria or operating or maintenance characteristics of the FIA.

2.3.8 References to Telephone Company

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

2.3.9 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 Telephone Company from and against all claims arising out of the combining with, or use in connection with, the FIA provided under this tariff, any circuit, apparatus, system or method provided by the customer, the IC or its end users.
- (B) The customer shall defend, indemnify and save harmless the Telephone Company 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 Telephone Company's FIA provided under this tariff 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 under this tariff; 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 tortious conduct of the customer, its officers, agents or employees.

(This page filed under Transmittal No. 25.)

Director - Tariffs
600 Hidden Ridge, Irving, Texas 75038

Issued: May 9, 2003

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.3 Obligation of the Customer (Cont'd)

2.3.10 Coordination With Respect to Network Contingencies

The customer shall, in cooperation with the Telephone Company, coordinate in planning the actions to be taken to maintain maximum network capability following natural or man-made disasters which affect telecommunications services.

2.4 Payment Arrangements and Credit Allowances

2.4.1 Payment of Charges and Deposits

(A) The Telephone Company may, in order to safeguard its interests, require a customer, which has a proven history of late payments to the Telephone Company or does not have established credit, to make a deposit prior to or at any time after the provision of the FIA to the customer to be held by the Telephone Company as a guarantee of the payment of rates and charges. The Telephone Company will notify the customer of a deposit requirement by Overnight Delivery. The customer will be required to make payment of such deposit prior to the provision of service in those cases where the customer has not established credit with the Telephone Company, or otherwise within fifteen (15) business days of such notice. Such notice to start the day after the notice is sent by Overnight Delivery. No such deposit will be required of a customer which is a successor of a company which has established credit and has no history of late payments to the Telephone Company.

(C)
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(C)

A deposit may not exceed the actual or estimated rates and charges for the FIA for a two month period. The fact that a deposit has been made in no way relieves the customer from complying with the Telephone Company's regulations as to the prompt payment of bills.

At such time as the provision of the FIA to the customer is terminated, the amount of the deposit will be credited to the customer's account and any credit balance which may remain will be refunded. After the customer has established a one year prompt payment record, such a deposit will be refunded or credited to the customer account at any time prior to the termination of the provision of the FIA to the customer.

In case of a cash deposit, for the period the deposit is held by the Telephone Company, the customer will receive simple annual interest at the percentage rate specified in the Telephone Company General and/or Local Tariff.

(B) Where the provision of FIA requires facilities that meet any of the conditions specified in 10.1.1, Special Construction charges in Section 10 will apply.

(This page filed under Transmittal No. 320.)

Vice President – Federal Regulatory
1300 I Street NW, Washington, DC 20005

Issued: January 17, 2003

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.1 Payment of Charges and Deposits (Cont'd)

(S) (y)

(S) (y)

(S) (y)

(x) Effective date corrected under authority of Special Permission No. 03-008 of the Federal Communications Commission.
(y) Reissued material originally filed under Transmittal No. 280, effective January 17, 2003, and under authority of Special Permission No. 03-007 of the Federal Communications Commission to reinstate regulations currently in effect.

(This page filed under Transmittal No. 284.)

Vice President, Federal Regulatory
1300 I Street NW, Washington, D. C. 20005

Issued: January 17, 2003

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.1 Payment of Charges and Deposits (Cont'd)

(S) (y)

(S) (y)

(x) Effective date corrected under authority of Special Permission No. 03-008 of the Federal Communications Commission.
(y) Reissued material originally filed under Transmittal No. 280, effective January 17, 2003, and under authority of Special Permission No. 03-007 of the Federal Communications Commission to reinstate regulations currently in effect.

(S) (y)

(This page filed under Transmittal No. 284.)

Vice President, Federal Regulatory
1300 I Street NW, Washington, D. C. 20005

Issued: January 17, 2003

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.1 Payment of Charges and Deposits (Cont'd)

- (C) The Telephone Company shall bill FIA services on a current basis for (a) all charges incurred, (b) applicable taxes, and (c) credits due the customer. (S) (y)
(S) (y)

- Switched Access (except for the Entrance Facility, Direct-Trunked Transport and Multiplexing elements), Ancillary and Miscellaneous services shall be billed in arrears.
- Special Access, monthly EIS elements, Switched Access Entrance Facility, Direct-Trunked Transport and Multiplexing elements shall be billed in advance except for the charges and credits associated with the initial or final bills. The initial bill will also include charges for the actual period of service up to, but not including, the bill date. The unused portion of the FIA already billed will be credited on the final bill.

The customer will receive its bill in; 1) a paper format, 2) a paper format bill summary with a magnetic tape to provide the detailed information of the bill, 3) magnetic tape only, or 4) via electronic transmission. Such bills are due when rendered regardless of the media utilized. Adjustments for the quantities of FIA established or discontinued in any billing period beyond the minimum period in 2.4.2 will be prorated to the number of days based on a 30 day month. The Telephone Company will, upon request and if available, furnish such detailed information as may reasonably be required for verification of any bill.

- (D) All bills to the customer are due 31 days (payment date) after the bill date or by the next bill date (i.e., same date in the following month as the bill date), whichever is the shortest interval. In the event the customer does not remit payment in immediately available funds by the payment date, the FIA may be discontinued as specified in 2.1.8. (S) (y)

- (1) If the entire amount billed is not received by the Telephone Company in immediately available funds by the payment date, an additional charge (late payment charge) equal to 1/365th of the percentage rate for deposit interest as that in 2.4.1(A) of the unpaid balance will be applied for each day or portion thereof that an outstanding balance remains.

If such payment date would cause payment to be due on a Saturday, Sunday or Holiday (i.e., New Year's Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, the second Tuesday in November and a day when Washington's Birthday, Memorial Day or Columbus Day is legally observed), payment for such bills will be due from the customer as follows:

- If such payment date falls on a Saturday or on a Holiday which is observed on Tuesday, Wednesday, Thursday or Friday, the payment date shall be the last non-Holiday day preceding such Saturday or Holiday.
- If such payment date falls on a Sunday or on a Holiday which is observed on a Monday, the payment date shall be the first non-Holiday day following such Sunday or Holiday.

(x) Effective date corrected under authority of Special Permission No. 03-008 of the Federal Communications Commission.

(y) Reissued material originally filed under Transmittal No. 280, effective January 17, 2003, and under authority of Special Permission No. 03-007 of the Federal Communications Commission to reinstate regulations currently in effect.

(This page filed under Transmittal No. 284.)

Vice President – Federal Regulatory
1300 I Street NW, Washington, D.C. 20005

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.1 Payment of Charges and Deposits (Cont'd)

(D) (Cont'd)

- (2) In the event of a billing dispute, the customer must submit a documented claim for the disputed amount. A good faith dispute requires the customer to provide a written claim to the Telephone Company. Instructions for submitting a dispute can be obtained by calling the billing inquiry number shown on the customer's bill, or, by accessing the Telephone Company website also shown on the customer's bill. Such claim must identify in detail the basis for the dispute, and if the customer withholds disputed amounts, it must identify the account number under which the bill has been rendered, the date of the bill and the specific items on the bill being disputed, to permit the Telephone Company to investigate the merits of the dispute.

(D)

(D)

Certain material previously appearing on this page currently appears on Original Page Nos. 2-13.1 and 2-13.2

(This page filed under Transmittal No. 436.)

Vice President – Federal Regulatory
1300 I Street NW, Washington, DC 20005

Issued: April 30, 2004

Effective: May 15, 2004

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.1 Payment of Charges and Deposits (Cont'd)

(D) (Cont'd)

(2) If the customer pays the bill in full by the payment due date, and later initiates a billing dispute within ninety days of the payment due date, penalty interest may be applicable. (N)

- If the billing dispute is resolved in favor of the customer, the customer shall receive a credit from the Telephone Company equal to the disputed amount resolved in the customer's favor times the percentage rate in (1) above. This percentage credit amount will apply from the date of the customer's payment through the date on which the credit is posted to the customer's account.

If the dispute is resolved in favor of the Telephone Company, neither a late payment charge nor a penalty interest charge is applicable.

(3) If the customer pays the bill in full by the payment due date, and later initiates a billing dispute after ninety days of the payment due date, penalty interest may be applicable.

- If the billing dispute is resolved in favor of the customer, the customer shall receive a credit from the Telephone Company equal to the disputed amount resolved in the customer's favor times the percentage rate in (1) above. This percentage credit amount will apply from the date of dispute through the date on which the credit is posted to the customer's account.

If the dispute is resolved in favor of the Telephone Company, neither a late payment charge nor a penalty interest charge is applicable. (N)

(4) Late Payment Charges applicable to End User FIA, described in Section 13, are those in the Telephone Company General and/or Local Tariffs. (T)
(M)(x)

(x) Certain material currently appearing on this page formerly appeared on 2nd Revised Page No. 2-13

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.2 Minimum Periods

- (A) The minimum periods for which FIA are provided and which rates and charges are applicable are in 3.2.4.
- (B) The minimum periods for which FIA are provided and which rates and charges are applicable for Specialized FIA or Arrangements provided on an Individual Case Basis, as in Section 7 are established with the individual case filing.
- (C) For discontinuances of FIA with a one month minimum period, all applicable charges for the one month period will apply. In instances where the minimum period is greater than one month, however, the charge will be the lesser of the Telephone Company's non-recoverable costs less the net salvage value for the discontinued service of the minimum period charges.
- (D) The minimum periods for which Expanded Interconnection Services are provided and which rates and charges are applicable are in Section 17.
- (E) The minimum periods for Optical Networking Services are provided and which rates and charges are applicable are in Section 20.

(M)(x)

(M)(x)

(x) Certain material currently appearing on this page formerly appeared on 2nd Revised Page 2-13.

(This page filed under Transmittal No. 436.)

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1300 I Street NW, Washington, DC 20005

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.3 Cancellation of an ASR

Provisions for the cancellation of an ASR are in 3.2.6.

2.4.4 Credit Allowance for FIA Interruptions(A) General

A FIA is interrupted when it becomes unusable to the customer because of a failure of a component used to furnish FIA under this tariff, or when the service is preempted as a result of invoking NSEP Treatment or when the application of protective controls interrupt all transmission paths as set forth in 4.2.9 following. An interruption period starts when Telephone Company personnel become aware that the FIA is inoperative.

The credit allowance(s) for an interruption or for a series of interruptions will be computed based upon the billing method which applies to the service being credited. In no case will the credit allowance for service interruptions exceed the applicable charges for the billing period during which the interruption occurred.

A credit allowance for any FIA service will apply for the period specified as follows:

- (1) For Special Access services other than Program Audio, Videoband and Expanded Interconnection, and for Switched Access Entrance Facilities, Direct-Trunked Transport and Multiplexing services a credit allowance will be made for an interruption period of 30 minutes or more. The allowance will be calculated at the rate of 1/1440 of the monthly charge for the portion of the FIA affected, for each 30 minutes or major fraction thereof that the interruption continues. A major fraction is considered to be sixteen minutes or more beyond the 30 minute period.
- (2) For Program Audio and Videoband Special Access services, a credit allowance will be made for an interruption of 30 seconds or more. Two or more such interruptions occurring during a period of 5 consecutive minutes shall be considered as one interruption. The allowance will be calculated as follows:
 - (a) For Program Audio Service provided at monthly rates, the credit will be at the rate of 1/8640 of the monthly service rate.
 - (b) For Program Audio Service provided at daily rates, the credit will be at the rate of 1/288 of the daily rate.
 - (c) For Temporary Videoband Service provided at hourly rates, the credit will be at 1/12 of the hourly rate.
- (3) Except as noted, all Special Access Services will be eligible for a credit allowance for each occurrence of a service interruption period greater than 30 minutes. The maximum credit allowance will be \$200.00 for each out of service condition within the Telephone Company's facilities and will not exceed the monthly charge for the interrupted service. The credit allowance will not be applied more than once per calendar month. This credit allowance is applicable in all jurisdictions. The credit allowance is in addition to the credit allowance in 2.4.4(A)(1) and 2.4.4(A)(2). A credit allowance will not be extended in accordance with conditions in 2.1.3(G) and 2.4.4(B) for repair of Telephone Company owned facilities.

The exceptions to this credit allowance are, Part-time Program Audio Service in 5.2.3, Videoband I and II Services in 5.2.4, Miscellaneous Special Access Services in 5.8 and Individual Case Basis Services in 5.9.

(This page filed under Transmittal No. 25.)

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for FIA Interruptions (Cont'd)(A) General (Cont'd)

- (4) For Switched Access service, billed using assumed minutes of use, a credit allowance will be made for an interruption of 24 hours or more. The credit allowance will be calculated at 1/30 of the assumed minutes of use charge for each 24 hours or major fraction thereof that the interruption continues. A major fraction is considered to be 13 hours. No credit will be given where Switched Access billing is based on actual usage.
- (5) For Switched Access service interrupted by an NXX isolation a credit will be given the billed customer of record utilizing the following formula:
- $$300 \text{ Minutes of Use} \times \text{the appropriate switched access rate} \times \text{the number of trunks out of service} = \text{the credit allowance}$$
- NXX isolation is defined as a situation whereby a customer in an NPA-NXX is unable to originate a call to the carrier network and/ or receive a call from the carrier network.
- The credit will apply when an out of service condition of 30 minutes or more occurs within the Telephone Company's switched facilities. The credit allowance will not be applied more than once per calendar month. A credit allowance will not be extended in accordance with conditions in 2.1.3(G) and 2.4.4(B) for repair of Telephone Company owned facilities.
- (6) Switched Access Service Entrance Facilities, Direct-Trunked Transport and Multiplexing will be eligible for a credit allowance for each occurrence of a service interruption period greater than 30 minutes. The maximum credit allowance will be \$200.00 for each out of service condition within the Telephone Company's facilities. The credit allowance will not exceed the monthly charge for the interrupted service and will not be applied more than once per calendar month. This credit allowance is applicable in all jurisdictions. A credit allowance will not be extended in accordance with conditions in 2.1.3(G) and 2.4.4(B) for repair of Telephone Company owned facilities.
- (7) For Common Channel Signaling System 7 (CCS7) Access Service, described in 4.2.10, a credit allowance will be made for an interruption period of 30 minutes or more. The allowance will be calculated at the rate of 1/1440 of the monthly charge for the portion of the service affected, for each 30 minutes or major fraction thereof that the interruption continues. A major fraction is considered to be 16 minutes or more beyond the 30-minute period.

(This page filed under Transmittal No. 25.)

Issued: October 17, 2002

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.4 Credit Allowance for FIA Interruptions (Cont'd)

(A) General (Cont'd)

(8) An out of service credit will apply for the following Optical Networking rate elements, where applicable, should the service be interrupted due to the Telephone Company's system's failure to switch to protected electronics and/or facilities within one (1) second in those locations connected to the Telephone Company surveillance system unless such interruptions are a result of conditions outside the Telephone Company's control:

- Shared Ring Connect
- Ring Connect
- LAN-wide Premium Transport
- Ring-per-mile Transport
- ON-net Banded Optical Transport provisioned via ring topology
- Custom Connect configured via a ring topology

Credit will be predicated on information provided by the Telephone Company's and the customer's network surveillance systems associated with this service arrangement. The Telephone Company and the customer shall each have the opportunity to perform an annual inspection of the other party's network surveillance system to confirm its accuracy. The out-of-service credit will be calculated based on the monthly rate element charges of that portion of the inter-office network rendered inoperative. A maximum limit of one months recurring charge per rate element will be allotted for an interruption or series of interruptions within any one billing period.

The credit allowance for all other Optical Networking access services will be as shown in 2.4.4(1) and (3).

(9) For IntelliLight® Optical Transport Service (IOTS) nodes and network optimization, any single service outage of four hours or more due solely to a Telephone Company facility failure will result in a credit of 100% of the monthly rates for the applicable IOTS node or network optimization devices affected. Only one such credit is allowed in a single month's billing period.

(N)
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 (N)

For IOTS Optical Transport Channels, the following credits will be applied.

- For protected Optical Transport Channels, any Telephone Company facility failure which is not restored within 1 minute will result in a credit of 100% of the monthly rate for the applicable protected optical channels affected. Only one such credit is allowed in a single month's billing period.
- For unprotected Optical Transport Channels, no credit applies for a service outage on these channels for which no protection is provided by the Telephone Company.

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Issued: December 19, 2003

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.4 Credit Allowance for FIA Interruptions (Cont'd)

(A) General (Cont'd)

(9) (Cont'd)

- When one or more channels utilizing a multi-port interface card require(s) maintenance, all channels provisioned over that multi-port interface card will be interrupted. No credit will be made for such periods during which all channels on the multi-port interface card are interrupted to allow the Telephone Company to perform required maintenance.

- (10) For Verizon Optical Networking (VON) Service, any outage due solely to a Telephone Company facility failure will result in a credit of 100 % of the monthly recurring charges for the portion of the service affected. Only one such credit is allowed in a single month's billing period.

(N)

The following credits will be applied.

- For protected On-Net Channel Extensions and On-Net Channel Mileage, a credit of 100% of one month's recurring charge for the VON service will apply for any outage that exceeds one minute.
- For unprotected On-Net Channel Extensions a credit of 100% of one month's recurring charge for the VON service will apply if the total outage time exceeds 4 hours.
- For VON services that consist of both unprotected and protected service components, the credit allowance that applies for each outage will be based on the credit allowance provisions for unprotected channels.

(N)

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.4 Credit Allowance for FIA Interruptions (Cont'd)

(A) General (Cont'd)

- (11) For Verizon Dedicated SONET Ring (DSR) Service, any outage greater than one (1) minute and due solely to a Telephone Company facility failure will result in a credit of 100% of the monthly rate for the applicable rate elements of the affected service. Only one such credit is allowed in a single month's billing period. (N)

(This page filed under Transmittal No. 475.)

Vice President, Federal Regulatory
1300 I Street NW, Washington, DC 20005

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for FIA Interruptions (Cont'd)(B) When Credit Allowance Does Not Apply

No credit allowance will be made for:

- (1) Interruptions caused by the negligence of the customer.
- (2) Interruptions of a FIA due to the failure of equipment or systems provided by the customer or others.
- (3) Interruptions of a FIA during any period in which the Telephone Company is not afforded access to the premises where the FIA is terminated.
- (4) Interruptions of a FIA during an agreed upon period when the customer has released a FIA to the Telephone Company for maintenance purposes, to make rearrangements, or for the implementation of an ASR for a change in the FIA. Should the maintenance, rearrangement, or ASR implementation interruption period extend beyond the agreed upon period, credit allowance will apply.
- (5) Interruptions of a FIA which continue because of the failure of the customer to authorize replacement of any element of Special Construction, as set forth in Section 10 following. The period for which no credit allowance is made begins on the seventh day after the Telephone Company's written notification to the customer of the need for such replacement and ends on the day after receipt of the customer's written authorization for such replacement.
- (6) Periods when the customer elects not to release the FIA for testing and/or repair and continues to use it on an impaired basis.
- (7) Periods when the Telephone Company must temporarily interrupt an EIS, as defined in Section 17, in order to prevent damage or disruption of the Telephone Company's network due to the customer's equipment.
- (8) An interruption or a group of interruptions, resulting from a common cause, for amounts less than one dollar.
- (9) For EIS elements specified in Section 17, no credit allowance will be made.

(C) Use of an Alternative Service Provided by the Telephone Company

Should the customer elect to use an alternative service provided by the Telephone Company during the period that a FIA is interrupted, the customer must pay the tariffed rates and charges for the alternative service used.

(D) Temporary Surrender of a FIA

In certain instances, the customer may be requested to surrender a FIA for purposes other than maintenance, testing or activity relating to an ASR. If the customer consents, or in the instance of preemption under NSEP Treatment as set forth in Section 2.1.9 preceding, a credit allowance will be granted. The credit allowance will be determined in accordance with 2.4.4(A) preceding.

(This page filed under Transmittal No. 25.)

Issued: May 30, 2001

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.5 Performance Commitment Program

All refunds under the Performance Commitment Program will be provided as a credit adjustment to the customer's bill.

(A) Performance Commitment Program - Provisioning

The Telephone Company assures that orders for FIA will be installed and available for customer use no later than the Service Date as referenced in Section 3.2.1, Service Date Intervals. The failure of the Telephone Company to meet the service date of an order will result in the refund of all NRCs associated with that order. The Telephone Company's liability for failure to meet this commitment is limited to the refund of the NRCs for the order associated with the missed Service Date.

The Performance Commitment Program - Provisioning does not apply:

- 1) when failure to meet the Service Date occurs because of conditions listed in 2.1.3 (G) or due to actions of the customer.
- 2) to Special Construction as provided in Section 10.
- 3) when the Telephone Company is not the Access Service Coordination Exchange Carrier (ASC-EC) and the Service Date is not met by the LEC acting as ASC-EC for its portion of the service. See diagram below for indication of when the Telephone Company NRC refund will apply:

	Verizon ASC-EC	Another LEC ASC-EC
Verizon Misses Date	Refund applies	Refund applies
Another LEC Misses Date	Refund applies	Refund does not apply

- 4) to Expanded Interconnection Services as provided in Section 17.
- 5) to Optical Networking Access Services as provided in Section 20.
- 6) to the Expedited Due Date as provided in Section 3.2.2(E).

- 10) to LAN Extension Service as provided in Section 5.6.18.

(B) Performance Commitment Program - IC Desired Due Date for PIC Installation

The Telephone Company assures that the IC Desired Due Date (ICDDD) for PIC Installation, as set forth in 6.5(K), will be provided as negotiated. The failure of the Telephone Company to meet the ICDDD will result in the refund, to the IC's end user/agent customer, of the Nonrecurring Charge for Primary Interexchange Carrier, as set forth in 6.5(L).

(D)(X)
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 (D)(X)

(X) Services offered by Verizon Advanced Data, Inc. (VADI) effective May 7, 2001.

(This page filed under Transmittal No. 42.)

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.5 Connections2.5.1 General

Equipment and systems (i.e., terminal equipment, multiline terminating systems, and communications systems) may be connected with Switched and Special Access furnished by the Telephone Company where such connection or interconnection is made in accordance with the provisions specified in the NECA Technical Reference Publication AS No. 1 and in 2.1 preceding.

2.5.2 Standard Access Service Connections

Access services are provided by means of wire, fiber optics, radio or any other suitable technology or a combination thereof. Special Access service connections are made directly or through a Telephone Company hub where bridging or multiplexing functions are performed. These connections can either be analog or digital.

2.5.3 Expanded Interconnection Service (EIS) - Fiber Optic

Fiber Optic EIS provides a customer with space and associated requirements such as power and environmental conditioning within or near a Telephone Company wire center or access tandem to locate certain fiber optic facilities and equipment, and an interconnection with certain Telephone Company provided facilities.

EIS will be provided subject to the regulations and rates and charges set forth in Section 17.

2.5.4 Expanded Interconnection Service (EIS) - Microwave

Microwave EIS provides a customer with space and associated requirements such as power and environmental conditioning within a Telephone Company wire center or access tandem to locate certain microwave facilities and equipment, and a connection to certain Telephone Company provided facilities.

Customer-provided microwave facilities, equipment and support structures may be located in, on or above the exterior walls and roof of Telephone Company wire centers or access tandems. Such interconnection must be made in accordance with the provisions specified in 2.1. These interconnections will be provided subject to the regulations and rates and charges set forth in Section 17.

(This page filed under Transmittal No. 25.)

Issued: April 17, 2001

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions

Certain terms used herein are defined as follows:

Access Area

The term "Access Area" denotes a specific calling area containing those customers served by one or more Central Offices associated with the various Switched Access provisions offered under this tariff. The size and configuration of the Access Area a customer obtains is dependent upon the Feature Group type and the specific characteristics of the Central Office or Access Tandem office to which the connection is made.

Access Code

The term "Access Code" applies to Switched Access Service. It denotes a uniform seven digit code dialed by an end user to access an Interexchange Carrier's facilities. The Carrier Access Code (CAC) has the form 101XXXX and the Carrier Identification Code (CIC) has the form 950-XXXX.

Access Group

The term "Access Group" denotes a grouping of lines or trunks used to establish a connection between switching systems. Each grouping of lines or trunks is traffic engineered as a unit with each of the individual members of the group having identical characteristics and being interchangeable with any other member of the group.

Access Minutes

The term "Access Minutes" denotes that usage of exchange facilities in interstate or foreign service for the purpose of calculating chargeable usage. On the originating end of an interstate or foreign call, usage is measured from the time the originating End User's call is delivered by the Telephone Company to and acknowledged as received by the customer's facilities connected with the originating exchange. On the terminating end of an interstate or foreign call, usage is measured from the time the call is received by the End User in the terminating exchange. Timing of usage at both originating and terminating ends of an interstate or foreign call shall terminate when the calling or called party disconnects, whichever event is recognized first in the originating and terminating end exchanges, as applicable. For the calculation of total minutes, seconds are totaled and converted to minutes before rounding occurs. Remainder seconds greater than 29 are rounded to a minute.

Access Service Request

The term "Access Service Request" (ASR) denotes a document (i.e., order) used by the Telephone Company to process a customer's request for Access Services as offered throughout this tariff.

Access Tandem

The term "Access Tandem" denotes a telephone company switching system that provides a traffic concentration and distribution function for inter-LATA traffic originating from or terminating at end offices in the access area.

Add/Drop Multiplexing

The term "Add/Drop Multiplexing" denotes a multiplexing function that allows lower level signals to be added or dropped with the remaining traffic continuing through the network.

(This page filed under Transmittal No. 25.)

Director - Tariffs
600 Hidden Ridge, Irving, Texas 75038

Issued: May 30, 2001

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions (Cont'd)

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(D)(X)

Agent

The term "Agent" as used in Section 6 of this tariff, is defined as that person or entity that the Telephone Company acknowledges as controlling decisions pertaining to Pay telephone Service or, that person or entity duly authorized to act in that capacity by the physical owner of the premises.

Aggregator

The term "Aggregator" denotes any individual, partnership, association, joint-stock company, trust or corporation that, in the ordinary course of its operations, makes telephones available to the public or to transient users of its premises, for interstate telephone calls using a provider of operator services.

Alternate Billing Service

The term "Alternate Billing Service (ABS)" denotes the ability of the end user to bill calls to an account not necessarily associated with the originating line, including calling card, collect and third number billing.

Answer/Disconnect Supervision

The term "Answer/Disconnect Supervision" denotes the transmission of the switch trunk equipment supervisory signal (off-hook or on-hook) to the CDL for terminating calls to the Telephone Company end office as an indication that the called party has answered or disconnected.

Answer Message

The term "Answer Message" denotes an SS7 message sent in the backward direction to indicate that the call has been answered.

Attempt

The term "Attempt" denotes a call in the originating direction from an end user to the CDL which is completed (answered) or not completed (not answered) and a call in the terminating direction from the CDL to a customer which is completed (Answered) or not completed (not answered).

Attenuation Distortion

The term "Attenuation Distortion" denotes the difference in loss at specified Frequencies relative to the loss at 1004 Hz.

(X) Services offered by Verizon Advanced Data, Inc. (VADI) effective May 7, 2001.

(This page filed under Transmittal No. 42.)

Director - Tariffs
600 Hidden Ridge, Irving, Texas 75038

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Balance (100-Type) Test Line

The term "Balance (100-Type) Test Line" denotes a standard feature of FGA, FGB, FGC, FGD, 800, 888 Access Service, BSA-A, BSA-B, BSA-C, and BSA-D and refers to the end office termination provided for balance and noise testing. The termination provides off-hook supervision to the calling end, and terminates the line or trunk in a resistive and capacitive arrangement which simulates the characteristic impedance of the end office.

Basic Service Element

The term "Basic Service Element (BSE)" denotes an unbundled service option available only with Basic Serving Arrangements.

Basic Serving Arrangement

The term "Basic Serving Arrangement (BSA)" denotes a category of Switched Access Service differentiated by technical characteristics, e.g., line side versus trunk side connection at the Telephone Company's first point of switching.

BHMC

See Busy Hour Minutes of Capacity.

Billed Number Screening

The term "Billed Number Screening (BNS)" denotes the process of utilizing a line information data base to determine billing number acceptance for collect and third number calls and to perform public telephone line number checks to prevent the alternate billing of calls to public coin telephone lines.

Bit

The term "Bit" denotes the smallest unit of information in the binary system of notation.

Bridging

The term "Bridging" denotes the connection of one or more circuits in parallel with another circuit without interrupting the continuity of the first circuit.

Bridging Wire Center

The term "Bridging Wire Center" denotes the telephone company designated wire center in which bridging is accomplished.

Business Day

The term "Business Day" denotes the times of day that a company is open for business. Generally, in the business community, these are 8:00 or 9:00 a.m. to 5:00 or 6:00 p.m., respectively, with an hour for lunch, Monday through Friday, resulting in a standard forty (40) hour work week.

Busy Hour Minutes of Capacity

The term "Busy Hour Minutes of Capacity" (BHMC) denotes the trunk group usage load consisting of the average usage load for the busy season.

Busy Season

The term "Busy Season" denotes the four consecutive weeks of the calendar year having the highest daily busiest hour traffic load based on a five day week. Normally the five-day week consists of Monday through Friday. Where weekend traffic is greater than weekday traffic, one or both weekend days may be used as a substitute for a weekday as long as a consistent five-day week is maintained for the four consecutive weeks.

(This page filed under Transmittal No. 25.)

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Bit

The term "Bit" denotes a binary digit, the smallest unit of information in the binary system of notation.

Byte

The term "Byte" denotes a sequence or group of eight bits that represents one character.

Carrier Identification Code

The term "Carrier Identification Code" (CIC) denotes the uniform access code associated with a specific Interexchange Carrier.

Carrier Identification Parameter

The term "Carrier Identification Parameter" (CIP) denotes a field in the SS7 Initial Address Message (IAM) that identifies and transmits CIC information in a forward direction to an IC customer.

C-Conditioning

The term "C-Conditioning" denotes a telephone company special treatment of the transmission path in order to control attenuation and envelope delay distortion.

C-Message Noise

The term "C-Message Noise" denotes the frequency weighted average noise within an idle voice circuit. The frequency weighting, called C-message, is used to simulate the frequency characteristic of the 500-type telephone set and the hearing of the average subscriber.

C-Notched Noise

The term "C-Notched Noise" denotes the frequency weighted noise on a voice circuit with a holding tone, which is removed at the measuring end through a notch (very narrow band) filter.

(This page filed under Transmittal No. 25.)

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)CCS

The term "CCS" denotes a hundred call-seconds which is a standard unit of traffic load that is equal to 100 seconds of usage or capacity of a group of lines or trunks.

Call

The term "Call" denotes a communication including an off-hook signal and routing information initiated at the originating location and completed to a terminating location.

Call Branding

Call Branding is the act of providing customer identification, audibly and distinctly, to the caller at the beginning of a Preferred Directory Assistance call.

Cellular Mobile Carrier (CMC)

The term "Cellular Mobile Carrier (CMC)" denotes a Common Carrier authorized by the Federal Communications Commission to provide cellular mobile radio telecommunications services.

Central Office

The term "Central Office" denotes a telephone company local switching system where telephone company local service subscriber station loops are terminated for purposes of interconnection to each other and to trunks.

Central Office Loop Around Test Line

The term "Central Office Loop Around Test Line" denotes equipment in the Telephone Company's end office which provides a means for making two-way transmission tests for Switched Access services. These transmission tests are normally for the measurement of level and noise tests. This arrangement has two terminations, each reached by means of a separate seven digit number.

Central Office Prefix

The term "Central Office Prefix" denotes the first three digits (NXX) of the telephone number assigned to a telephone company subscriber's local service.

Centralized Automatic Reporting on Trunks (CAROT) Testing

The term "Centralized Automatic Reporting on Trunks (CAROT) Testing" denotes a type of testing which includes the capacity for measuring the 1000 Hz loss, C-message weighted noise, C-notched noise, loss slope, and the provision of a balance termination.

Channelize

The term "Channelize" denotes the process of multiplexing demultiplexing circuits using analog or digital techniques.

Circuit

The term "Circuit" denotes an electrical or photonic, in the case of fiber optic based transmission systems, communications path between two or more points of termination.

(This page filed under Transmittal No. 25.)

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Common Line

The term "Common Line" denotes a line, trunk, coin line or other facility provided under the Telephone Company General and/or Local Tariffs, terminated on a Central Office switch. A Common Line - Residence is a line or trunk provided under the residence regulations of the Telephone Company General and/or Local Tariffs. A Common Line - Business is a line or trunk provided under the business regulations of the Telephone Company General and/or Local Tariffs. A coin line is a line provided under the public and/or semi-public service regulations of the Telephone Company General and/or Local Tariffs.

Communications System

The term "Communications System" denotes circuits and other facilities which are capable of communications between terminal equipment provided by other than the Telephone Company or Telephone Company stations.

Concatenated

The term "Concatenated" denotes the linking together of various data structures, e.g., two bandwidths joined to form a single bandwidth.

Confirmed ASR

The term "Confirmed ASR" denotes a customer's ASR for a) Switched Access FIA which the Telephone Company has processed with the Engineering Department to confirm for the customer and the Telephone Company the availability of facilities and/or equipment, and b) Special Access FIA for which the Telephone Company confirms to the customer that the established due date can be met. The date the ASR is confirmed, the standard service date interval commences.

Confirming Design Layout Report Date

The term "Confirming Design Layout Report (CDLR) Date" identifies the date that the Telephone Company is scheduled to receive confirmation that the Design Layout Report provided by the Telephone Company for a confirmed ASR is acceptable.

Conventional Signaling

The term "Conventional Signaling" denotes the inter-machine signaling system which has been traditionally used in North America for the purpose of transmitting the called number's address digits from the originating end office to the switching machine which will terminate the call. In this system, all of the dialed digits are received by the originating switching machine, a path is selected, and the sequence of supervisory signals and outpulsed digits is initiated. No overlap outpulsing, ten-digit ANI, ANI information digits, or acknowledgement wink are included in this signaling sequence.

Customer

The term "Customer" denotes any individual, partnership, association, joint-stock company, trust, corporation, or governmental entity or any other entity which subscribes to the services offered under this tariff.

(This page filed under Transmittal No. 25.)

Issued: April 17, 2001

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Customer Designated Location

The term "Customer Designated Location" (CDL) denotes a location specified by the customer for the purpose of terminating FIA services. The Telephone Company must have access to the location to perform installation, testing, and maintenance functions. The customer may or may not have access to the location. CDLs include locations such as customer premises, end user premises, customer repeater stations, customer microwave towers, a Telephone Company's first point of switching, some other point where Telephone Company testing can occur, etc. A CDL may be designated by the customer for Switched Access, Special Access, or both in combination. Customer transmission facilities and equipment may be terminated in Telephone Company wire centers or access tandems under EIS arrangements, as defined in Section 17. Telephone Company Switched and Special Access Services may be interconnected to such customer equipment using Cross Connect arrangements as described in Section 4.5.3 and Section 5.1.1(D), respectively.

D-Conditioning

The term "D-Conditioning" denotes a Telephone Company special treatment of the transmission path in order to control C-notched noise and intermodulation distortion.

Daily Busiest Hour

The term "Daily Busiest Hour" denotes the highest usage hour for each day with the reading taken on the clock hour or half hour. The clock hour or half hour selection varies from day to day, depending upon the usage measured. The Daily Busiest Hour is also known as the Bouncing Busy Hour.

Data Transmission (107-Type) Test Line

The term "Data Transmission (107-Type) Test Line" denotes an arrangement which provides for the connection to a signal source which provides test signals for one-way testing of data and voice transmission parameters.

Drop Cable

A facility provided by the Telephone Company which connects the broadband feeder cable to the premises of the customer's subscribers for the purposes of Video Channel Services.

Dual Tone Multifrequency Address Signaling

The term "Dual Tone Multifrequency (DTMF) Address Signaling" denotes a type of signaling that is an optional feature of FGA and BSA-A. It may be utilized when FGA or BSA-A is being used in the terminating direction. An office arranged for signaling would expect to receive address signals from the IC in the form of DTMF format.

Echo Path Loss

The term "Echo Path Loss" denotes the measure of reflected signal at a four-wire interface without regard to the send and receive Transmission Level Point (TLP).

Echo Return Loss

The term "Echo Return Loss" denotes a frequency weighted measure of return loss over the middle of the voiceband (approximately 500 to 2500 Hz) where talker echo is most annoying.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)End Office Switch

The term "End Office Switch" denotes a Telephone Company local switching system located in a wire center where Telephone Company local service subscriber station loops are terminated for purposes of originating and terminating traffic to or from a customer.

End User

The term "End User" means any customer of an interstate or foreign telecommunications service that is not a carrier, except that a carrier, other than the Telephone Company, shall be deemed to be an "end user" to the extent that such carrier uses a telecommunications service for administrative purposes, and a person or entity that offers telecommunications services exclusively as a reseller shall be deemed to be an "end user" if all resale transmissions offered by such reseller originate on the premises of such reseller (e.g., hotels, motels and shared tenant services).

Engineering Review

The term "Engineering Review" denotes the examination of an ASR with a customer requested change to determine if a design change is required. It includes, but is not limited to, the review for possible change requirements in equipment, interfaces, circuit configurations, engineering records, and billing.

Entry Switch

See First Point of Switching.

Excess Capacity

The term "Excess Capacity" denotes a quantity of FIA requested by the customer which is greater than that which the Telephone Company would construct to fulfill the customer's ASR.

Exchange

The term "Exchange" denotes a unit generally smaller than a Local Access and Transport Area (LATA), established by the Telephone Company for the administration of communications service in a specified area which usually embraces a city, town or village and its environs. It consists of one or more central offices together with the associated facilities used in furnishing communications service within that area. One or more designated exchanges comprise a given LATA.

Exchange Access Signaling

The term "Exchange Access Signaling" denotes the signaling system used by equal access end offices to transmit originating information and address digits to the customer's premises and includes the means of verifying the receipt of these address digits. Features of this system include overlap outpulsing (in suitably equipped end offices), identification of the type of call, identification of the ten-digit telephone number of the calling party, and acknowledgement wink supervisory signals.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Existing Suitable Space

The term "Existing Suitable Space" denotes a space in which ac/dc power, heat and air conditioning, battery and generator back-up power, and other requirements necessary for provision of wire center or access tandem equipment currently exists.

Exit Message

The term "Exit Message" denotes an SS7 message sent to an end office by the Telephone Company tandem switch to mark the connect time when the Telephone Company's tandem switch sends an Initial Address Message to a customer.

Extended Area Service

The term "Extended Area Service" (EAS) denotes an arrangement whereby a customer in one exchange can call a local number in another exchange that is part of the extended area without paying a toll charge.

Facility

The term facility denotes generically the various transmission media used for the transmission of telecommunication services. This includes, but is not limited to, cable (copper pair, coaxial, and fiber optic) and microwave radio equipment.

Firm Order Confirmation Date

The term "Firm Order Confirmation (FOC) Date" denotes the date that the Telephone Company will provide the schedule of dates for the provisioning activities associated with the customer's request for service.

First Point of Switching

The term "First Point of Switching" denotes either the first telephone company location at which switching occurs on the terminating path of a call proceeding from the CDL to the terminating end office or the last telephone company location at which switching occurs on the originating path of a call proceeding from the originating end office to the CDL.

Flexible Automatic Number Identification (FLEX ANI)

The term "Flexible Automatic Number Identification" denotes an optional feature or Basic Service Element that provides additional values for the information indicator digits available with the ANI feature on originating calls. These additional digits identify the type of line that is originating the call for billing, screening and routing purposes.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions (Cont'd)

Four-Wire to Two-Wire Conversion

The term "Four-Wire to Two-Wire Conversion" denotes an arrangement which converts a four-wire transmission path to a two-wire transmission path to allow a four-wire facility to terminate in a two-wire entity such as a central office switch trunk circuit or switching system.

Frame

The term "Frame" denotes a group of data bits, in a specific format, with a flag at either end to indicate the beginning and end of the frame. The defined format enables network equipment to recognize the meaning and purpose of specific bits.

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(X) Services offered by Verizon Advanced Data, Inc. (VADI) effective May 7, 2001.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions (Cont'd)

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Gateway Switch

The switch through which communication passes between public packet switched networks.

Geographically Aggregated Rate (GAR)

The term "Geographically Aggregated Rate" denotes a situation in which the rates and charges for a service offering, for which there is currently no demand, are developed based upon the aggregated revenue requirement and demand for more than one study area. Upon receipt of a request for service, the current geographically averaged rates will be redeveloped to include the new study area.

Example: Study areas A, B and C have been geographically aggregated. Geographically averaged rates for A and B were developed based upon their aggregated revenue requirement and demand, while Area C, marked "GAR", has no current demand. Should C receive a request for service, the current geographically averaged rates will be redeveloped to include C's revenue and demand. The redeveloped rates and charges will now be applicable to customers on A, B and C.

Ground Start Supervisory Signaling

The term "Ground Start Supervisory Signaling" denotes a type of signaling which provides for the application of ground on the tip side at the point of termination (assuming no signaling conversion has been provided by the Telephone Company) as an initial seizure signal before the application of ringing in the originating direction (towards the customer from the end office).

Head-End

The Telephone Company location where analog video and audio signals are received from the customer for transmission over the broadband distribution facilities to subscribers for the purposes of providing Video Channel Services.

Immediately Available Funds

The term "Immediately Available Funds" denotes a corporate or personal check drawn on a bank account and funds which are available for use by the receiving party on the same day on which they are received and includes U.S. Federal Reserve bank wire transfers, U.S. Federal Reserve notes (paper cash), U.S. coins, U.S. Postal Money Orders, and New York Certificates of Deposit.

Individual Case Basis

The term "Individual Case Basis" (ICB) denotes a condition where the regulations, if applicable, rates and charges for an offering under the provisions of this tariff are developed based on the circumstances in each case.

Information Service Provider

The term "Information Service Provider" denotes one who offers a capability for generating, acquiring, storing, transforming, processing, retrieving, utilizing, or making available information which may be conveyed via telecommunications, except that such service does not include (1) any use of any such capability for the management, control, or operation of a telecommunications system or the management of a telecommunications service, or (2) the provision of time, weather, and such other similar audio services that are offered by any Verizon Telephone Company.

(X) Services offered by Verizon Advanced Data, Inc. (VADI) effective May 7, 2001.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Initial Address Message (IAM)

The term "Initial Address Message (IAM)" denotes an SS7 message sent in the forward direction to initiate trunk set up with the busy of an outgoing trunk which carries the information about that trunk along with other information relating to the routing and handling of the call to the next switch.

Installed Cost

The term "Installed Cost" denotes the total cost (estimated or actual) by the Telephone Company to provide facilities for the offered services.

Interconnection

The term "Interconnection" denotes the termination of a customer's basic transmission facilities, including optical terminating equipment and multiplexers at or near Telephone Company wire center or access tandem. Interconnection is provided as physical or virtual.

Interconnection Point

The term "Interconnection Point" denotes physical EIS arrangements as the point where the customer-owned cable facilities connect to the Telephone Company termination equipment. The interconnection point for virtual EIS arrangements is the demarcation between ownership of the cable facilities.

Interexchange Carrier (IC) or Interexchange Common Carrier

The terms "Interexchange Carrier" (IC) or "Interexchange Common Carrier" denote any individual, partnership, association, joint stock company, trust, governmental entity or corporation engaged for hire in interstate or foreign communication by wire or radio, between two or more LATAs.

Intermodulation Distortion

The term "Intermodulation Distortion" denotes a measure of the nonlinearity of a circuit. It is measured using four tones, and evaluating the ratios (in dBs) of the transmitted composite four-tone signal power to the second-order products of the tones (R2), and the third-order products of the tones (R3).

Interstate Communications

The term "Interstate Communications" denotes both interstate and foreign communications.

(This page filed under Transmittal No. 25.)

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions (Cont'd)

Intrastate Communications

The term "Intrastate Communications" denotes any communications within a state subject to oversight by a state regulatory commission as provided by the laws of the state involved.

Kilosegment

The term "Kilosegment" denotes a unit of packet transmission defined as 64,000 bytes of data; one thousand segments.

Local Area Network (LAN)

A network permitting the interconnection and intercommunication of a group of computers, primarily for the sharing of resources such as data storage devices and printers.

Line

The term "Line" denotes a communications path connecting an end office switch with an end user's premises or a CDL for the provision for FGA or BSA-A.

Line Group

The term "Line Group" denotes a grouping of lines which are traffic engineered as a unit for the establishment of connections between end office switches and customers in which all of the communications paths are interchangeable.

Line Information Data Base

The term "Line Information Data Base (LIDB)" denotes a data base containing billing validation data providing the ability to screen billed numbers to support Alternate Billing services.

Line Side Connection

The term "Line Side Connection" denotes a connection of a transmission path to the line side of an end office system.

Local Access and Transport Area

The term "Local Access and Transport Area" (LATA) denotes a geographic area for the provision and administration of communications service. It encompasses designated Access Areas which are grouped to serve common social, economic, and other purposes.

Logical Channel

The term "Logical Channel" denotes a communication channel which allows two-way simultaneous transmission of data packets through the network. No circuit capability is preassigned to a logical channel. Capacity is made available as the data is transmitted. Each virtual connection utilizes one logical channel.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions (Cont'd)

Multicarrier Access Area

The term "Multicarrier Access Area" denotes an EAS for FGA and BSA-A or an area for FGB and BSA-B where FIA Services are provided by more than one telephone company in which a customer obtains access to an entire EAS or FGB or BSA-B area by obtaining a FGA or BSA-A, or FGB or BSA-B access tandem arrangement that connects its switch with the First Point of Switching of the Primary Exchange Carrier.

National Security Emergency Preparedness (NSEP) Services

The term "National Security Emergency Preparedness (NSEP) Services" denotes telecommunications services which are used to maintain a state of readiness or to respond to and manage any event or crisis (local, national or international), which causes or could cause injury or harm to the population, damage to or loss of property, or degrades or threatens the NSEP posture of the United States.

Net Salvage

The term "Net Salvage" denotes the estimated scrap, sale, or trade-in value, less the estimated cost of removal. Cost of removal includes the costs of demolishing, tearing down, removing, or otherwise disposing of the material and any other applicable costs. Because the cost of removal may exceed salvage, facilities may have negative net salvage.

Network Address

The term "Network Address" denotes the alphanumeric character string used to specify the destination of each switched connection made within the network.

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(M) Material shown on this page formerly appeared on page 2-34.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Network Channel Interface Code

The "Network Channel Interface" code (NCI) is an ordering code that provides an indication of the generic channel type. The NCI code provides the technical characteristics of the interface and describes the physical and electrical characteristics of the special access interface to the customer designated locations. A complete description and listing of these interface codes is specified in Section 6103 of the GTE Technical Interface Reference Manual.

Node

The term "Node" denotes a SONET ring service element that designates either a customer designated location or a Telephone Company wire center location on the SONET ring. It also denotes the location/address of where a channelized service originates or terminates on a ring.

Non-Overlap Outpulsing

The term "Non-Overlap Outpulsing" is the feature of the exchange access signaling system which provides initiation of pulsing to the customer's premises after the calling subscriber has completed dialing an originating call.

Nonrecoverable Cost

The term "Nonrecoverable Cost" denotes the cost of specially constructed facilities for which the Telephone Company has no foreseeable use should the customer terminate service.

Nonsynchronous Test Line

The term "Nonsynchronous Test Line" denotes an arrangement in step-by-step end offices which provides operational tests which are not as complete as those provided by the synchronous test lines, but which can be made more rapidly.

North American Numbering Plan

The term "North American Numbering Plan" denotes a three-digit area or Numbering Plan Area (NPA) code and a seven-digit telephone number made up of a three-digit Central Office code (NXX) plus a four-digit station number (XXXX).

NSEP Treatment

The term "NSEP Treatment" denotes the provisioning of a telecommunications service before others based on the provisioning priority level assigned by the Executive Office of the President.

Octet

The term "Octet" denotes a group of eight binary digits operated upon as an entity.

Off-Hook

The term "Off-Hook" denotes the active condition of Switched Access or a Telephone Company local service line.

On-Hook

The term "On-Hook" denotes the idle condition of Switched Access or a Telephone Company local service line.

Open Circuit Test Line

The term "Open Circuit Test Line" denotes an arrangement in an end office which provides an ac open circuit termination of the trunk or line by means of an inductor of several Henries.

(This page filed under Transmittal No. 25.)

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Optical Carrier Rate (OC-N)

The term "OC-N" denotes an Optical Networking transmission signal, speed, line rate, or service and may be commonly referred to as follows:

<u>OC-N Rate</u>	<u>Bandwidth Capacity</u>
OC-1	51.84 Mbps
OC-3	155.52 Mbps
OC-12	622.08 Mbps
OC-24	1.25 Gbps
OC-48	2.488 Gbps

Order Interval

The term "Order Interval" denotes the interval between the Scheduled Issue Date and the Service Date.

Originating Direction

The term "Originating Direction" denotes the use of Switched Access for the origination of calls from an end user to a CDL.

Originating Point Code

The term "Originating Point Code (OPC)" denotes the identity assigned to each Operator Service System (OSS) location.

Overlap Outpulsing

The term "Overlap Outpulsing" is the feature of the exchange access signaling system which permits initiation of pulsing to the customer's premises before the calling subscriber has completed dialing an originating call.

OZZ Code

The term "OZZ Code" denotes the service class routing code of a multifrequency (MF) call that indicates the interexchange carrier trunk group to which the traffic will be routed (e.g., 0+, 0-, 500, 900, etc.).

Packet

The term "Packet" denotes a continuous sequence of binary digits of information which is switched through the network as an integral unit. The user data is divided into segments for billing purposes. The number of segments contained in a packet is dependent upon the packet size.

Packet Switch

The term "Packet Switch" denotes a central office based switch that establishes a virtual connection between two data network addresses for the transmission of discrete amounts of information.

Packet Switching Office

The term "Packet Switching Office" denotes the central office where the packet switching functions are performed and access to the packet network is accomplished.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions (Cont'd)

Payload

The term "Payload" denotes the portion of the SONET signal available to carry service signals such as DS0, DS1, and DS3.

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Physical EIS

The term "Physical EIS" denotes an offering that enables customers to place equipment needed to terminate basic transmission facilities, including optical terminating equipment and multiplexers, within or upon the Telephone Company's wire center or Telephone Company access tandem buildings, use such equipment to connect customer's fiber optic systems or microwave radio transmission facilities (where reasonably feasible) with the local exchange carrier's equipment and facilities used to provide interstate switched and special access services.

Plant Test Date

The term "Plant Test Date" denotes the date on which installation is completed and the Telephone Company to customer testing can begin.

Point of Termination

The term "Point of Termination" denotes the point of demarcation at a CDL or end user premises at which the Telephone Company's responsibility for the provision of FIA Service ends.

Premises

The term "Premises" denotes a building or buildings on continuous property (except Railroad Right-of-Way, etc.) not separated by a public highway.

Pre-service Testing

The term "Pre-service Testing" denotes tests performed on a FIA to assure standard transmission performance/parameters meet specifications prior to acceptance testing.

Primary Exchange Carrier

The term "Primary Exchange Carrier" (PEC) denotes the telephone company in whose exchange a customer's first point of switching (i.e., dial tone for FGA or BSA-A, an access tandem for FGB or BSA-B) is located.

(X) Services offered by Verizon Advanced Data, Inc. (VADI) effective May 7, 2001.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions (Cont'd)

Protocol

The term "Protocol" denotes a set of rules governing the format to be followed when transmitting information between communicating devices.

Public Pay Telephone

The term "Public Pay Telephone" denotes a switched coin line provided under the Public Telephone Service regulations of the Telephone Company General Exchange and/or Local Exchange Tariffs.

Query

The term "Query" denotes a Signaling System 7 (SS7) message requesting specific information from a data base.

Recoverable Cost

The term "Recoverable Cost" denotes the cost of specially constructed facilities for which the Telephone Company has a foreseeable reuse, either in place or elsewhere should the customer terminate service.

Registered Equipment

The term "Registered Equipment" denotes the customer's terminal equipment which complies with or has been approved within the Registration Provisions of Part 68 of the FCC Rules and Regulations.

Release Message

The term "Release Message" denotes an SS7 Message sent in either direction to indicate that a specific circuit is being released.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Response

The term "Response" denotes an SS7 message representing a reply to a request for information contained in a query.

Route Mileage

The term "Route Mileage" denotes the actual Telephone Company provided facility mileage of a transmission circuit.

Scheduled Issue Date

The term "Scheduled Issue Date" denotes the date the Telephone Company is scheduled to issue the confirmed ASR to all associated work groups.

Secondary Exchange Carrier

The term "Secondary Exchange Carrier" (SEC) denotes the telephone company in whose exchange a customer does not subscribe to FGA or BSA-A, or FGB or BSA-B service, but from whose exchange the customer's end users can call the interexchange switch or CDL of an IC in the primary exchange of another telephone company on a toll-free basis.

Segment

The term "Segment" denotes a unit of user information consisting of 64 octets or less. Billing for Packet Switching Network Service is based on the number of segments transmitted within the user data field of a packet. The number of segments transmitted within a packet is limited only by the subscribed or negotiated maximum size of the user data field for the customer interface.

Semi-Public Pay Telephone

The term "Semi-Public Pay Telephone" denotes a switched coin line provided under the Semi-Public Telephone Service regulations of the Telephone Company General and/or Local Tariffs.

Service Control Point

The term "Service Control Point (SCP)" denotes an SS7 network control interface element between the Telephone Company's SS7 network and one or more data bases.

Service Date

The term "Service Date" denotes the date that the FIA is to be placed in service. A confirmed ASR is required to establish a service date.

(This page filed under Transmittal No. 25.)

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)Service Switching Point (SSP)

The term "Service Switching Point" (SSP) denotes a signal point equipped with the ability to halt call process, formulate and send a SS7 query to a remote location and route the call based on information contained in the response.

Serving Wire Center

The term "Serving Wire Center" denotes the wire center from which the customer designated location would normally obtain dial tone from the Telephone Company. The "Serving Wire Center" is designated by the Telephone Company based upon the location being served.

Seven-Digit Manual Test Line

The term "Seven-Digit Manual Test Line" denotes a set of optional features for all Switched Access which allow the IC to select balance, milliwatt, and synchronous test lines of FGA and BSA-A, by manually dialing a seven-digit number over the associated Switched Access.

Short Circuit Test Line

The term "Short Circuit Test Line" denotes the end office circuit which provides an ac short circuit termination of the trunk or line by means of a capacitor of at least 4 microfarads.

Signaling Point

The term "Signaling Point (SP)" denotes an SS7 network interface element capable of originating and/or terminating SS7 messages.

Signaling System 7 (SS7)

The term "Signaling System 7 (SS7)" denotes the layered protocol used for standardized common channel signaling in the United States.

Signal Transfer Point (STP)

The term "Signal Transfer Point (STP)" denotes a packet switch which provides access to the Telephone Company's SS7 network and performs SS7 message signal routing and screening. The technical interface specifications, transmission specifications, and diversity requirements for interconnecting to the Telephone Company's SS7 network at the STP are as described in Bellcore Technical Reference Publication TR-TSV-000905.

Signal Transfer Point (STP) Port

The term "Signal Transfer Point (STP) Port" denotes the physical point of termination and interconnection to the STP.

Statistical Multiplexing

A multiplexing technique in which timeslots are dynamically allocated on the basis of need rather than being predetermined; the data is typically transmitted on a first served basis.

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Issued: May 21, 2004

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions (Cont'd)

SONET

The term "SONET" (Synchronous Optical Network) denotes a family of fiber optic transmission bit rates starting at 51.84 Mbps, designed to provided the flexibility needed to transport many digital signals with different capacities.

Synchronous Test Line

The term "Synchronous Test Line" denotes an arrangement of an end office which performs marginal operational tests of supervisory and ring-tripping functions.

Synchronous Transfer Module (STM)

STM-1 is the international equivalent SONET's OC3 transmission rate.

Synchronous Transport Signal (STS1)

The term "Synchronous Transport Signal" (STS1) denotes a 51.84 Mbps signal that is the electrical equivalent of the OC1 or a DS3 with additional Mbps devoted to SONET overhead information. An STS1 can carry a DS3 or 28 DS1s when specifically formatted (mapped). These DS1s may be accessed off-ring using DS3 to DS1 Multiplexing as set forth in Section 20 or at an enhanced node via a DS3 Transmux port.

Telecommunications Relay Service (TRS) Carriers

The term "Telecommunications Relay Service (TRS) Carriers" denotes companies/associations which provide two-way communications between an individual with a hearing or speech impairment who uses a Text Telephone or other nonvoice terminal, and an individual who does not use such a device.

Telecommunications Relay Service (TRS) Equal Access Interconnection

The term "Telecommunications Relay Service (TRS) Equal Access Interconnection" denotes the arrangement by which TRS Carriers interconnect with the Telephone Company to provide originating equal access to their end users. TRS Interconnection is provided from a TRS Carrier over Switched Access Entrance Facilities and Direct Trunked Transport facilities directly to a Telephone Company Access Tandem. The Telephone Company does not provide end office local switching functions with this interconnection arrangement.

Telecommunications Service Priority (TSP) System

The term "Telecommunications Service Priority (TSP) System" or "TSP System" refers to the regulatory, administrative and operational system authorizing and providing for priority treatment (i.e., the provisioning and restoration) of NSEP Services.

(N)
|
(N)

Material previously shown on this page now appears on Page 2-41.1.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.6 Definitions (Cont'd)

Temporary Facilities

The term "Temporary Facilities" denotes facilities used to provide FIA to a customer for less than the minimum service period or less than one month, whichever is longer, or to provide FIA while permanent facilities are being constructed.

(M)

Terminating Direction

The term "Terminating Direction" denotes the use of Switched Access for the completion of calls from a CDL to an end user.

(M)

Transmuxing

The term "Transmuxing" denotes the function of a DSR DS3 Transmux port which performs a DS3 to DS1 conversion at a DSR node. The DS3 to DS1 conversions allows a single DSR DS3 Transmux port to be associated with up to twenty-eight (28) VT1.5 mapped DSR DS1 ports. Transmuxing within the DSR network retains DS1 visibility allowing for full, proactive maintenance capability of DS1 signals.

Trunk

The term "Trunk" denotes a communications path connecting two switching systems in a network, used in an end-to-end connection.

Trunk Group

The term "Trunk Group" denotes a grouping of trunks which are traffic engineered as a unit for the establishment of connections between switching systems in which all of the communications paths are interchangeable.

Trunk Side Connection

The term "Trunk Side Connection" denotes the connection of a transmission path to the trunk side of an end office switch.

Certain material currently appearing on this page formerly appeared on Page 2-41.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)U.S. Domestic Offshore Points

The term "U.S. Domestic Offshore Points" denotes any U.S. location that is not part of the conterminous United States.

V&H Coordinates Method

The term "V&H Coordinates Method" denotes a method of computing airline miles between two points by utilizing an established formula which is based on the Vertical (V) and Horizontal (H) coordinates of the two points.

Virtual EIS

The term "Virtual EIS" denotes an offering that enables customers to designate or specify equipment needed to terminate basic transmission facilities, including optical terminating equipment and multiplexers, to be located within or upon Telephone Company's wire center or access tandem buildings, and dedicated to such customers use.

Virtual Connection

The term "Virtual Connection" denotes a logical channel resulting from call establishment to a network address that exists until the call is terminated by either party.

WATS Serving Office

The term "WATS Serving Office" denotes a Telephone Company designated serving wire center where switching, screening and/or recording functions are performed in connection with a Special Access Line used with a Switching Interface as in 4.2.5(V) #.

Wire Center

The term "Wire Center" denotes a location in which one or more central office switches, and cross connection equipment used for the provision of Telephone Company telecommunications services, are located.

Wire Center Area

The term "Wire Center Area" denotes the geographic area served by a Wire Center through the use of central office switching equipment, cross connection equipment, and subscriber loops.

X.25 Protocol

The term "X.25 Protocol" denotes an interface between Data Terminal Equipment and Data Circuit Terminating Equipment for terminals operating in the packet mode on public data networks.

X.75 Protocol

The term "X.75 Protocol" denotes terminal and transit call control procedures and data transfer system on circuits between packet switched data networks.

The use of the terms WATS or WATS-type throughout this tariff is primarily for ordering purposes and is not intended to restrict the use of the customer services when ordering Special Access and Switched Access in combination.

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Issued: April 17, 2001

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.7 FIA Services Provided By More Than One Telephone Company2.7.1 General

When Switched Transport or Special Transport service is provided by more than one telephone company, the telephone companies involved will mutually agree upon one of the billing methods based upon the type of access service and the interconnection arrangements between the telephone companies.

The telephone company will notify the customer which billing method will be used. The customer will place the ASR as in 3.3.

2.7.2 Single Company Billing

The Single Company Billing method may be applied to FGA and BSA-A Switched Access Service.

The telephone company receiving the ASR from the customer, as specified in 3.3(A)(1), will arrange to provide the service, determine the applicable charges and bill the customer for the entire service in accordance with its Access tariff. The airline mileage is determined using the V&H method in the Exchange Carrier Association (ECA) Tariff FCC No. 4.

2.7.3 Meet Point Billing

Meet Point Billing is required when an access service is provided by multiple Telephone Companies* for FGB, FGC, FGD, BSA-B, BSA-C and BSA-D Switched Access services and Special Access. It is optional for FGA and BSA-A Switched Access Services.

There are two Meet Point Billing Options -- Single Bill and Multiple Bill. The Telephone Company must notify the customer of:

- the Meet Point Billing Option that will be used,
- the Telephone Company(s) that will render the bill(s),
- the Telephone Company(s) to whom payment(s) should be remitted, and
- the Telephone Company(s) that will provide the bill inquiry function.

The Telephone Company shall provide such notification at the time that an ASR is placed requesting access service. Additionally, the Telephone Company shall provide this notice in writing 30 days in advance of any change.

(A) Single Bill Option

The Single Bill Option allows the customer to receive one bill from one telephone company or its billing agent for access services.

The Telephone Company(s) that renders the bill to the customer may provide to the customer, cross references to the other Telephone Company(s) service and/or the common circuit identifiers based upon industry standards as contained in the MECAB document. Should a billing dispute arise, the terms and conditions of the Billing Company(s) will apply.

* Meet Point Billing option guidelines, as contained in the MECAB document, may also be applied to FIA services provided by one exchange carrier in two or more states within a single LATA.

(This page filed under Transmittal No. 25.)

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)2.7.3 Meet Point Billing (Cont'd)(A) Single Bill Option (Cont'd)

For usage rated access services the access minutes of use will be compiled by the Initial Billing Company and used by the Initial Billing Company and any subsequent Billing Company(s) for the development of access charges.

- The Initial Billing Company for FGB, FGC and FGD, BSA-B, BSA-C and BSA-D Switched Access services is normally the end user's serving office and for WATS usage the Initial Billing Company is normally the WATS serving office. When the Initial Billing Company is other than the normally designated Telephone Company, the Telephone Company will notify the customer.
- The Subsequent Billing Company(s) is any Telephone Company(s) in whose territory a segment of the Switched Transport Facility is provided and/or where the CDL is located.

The Single Bill option provides three billing alternatives, Single Bill/Single Tariff, Single Bill/Pass-Through Billing and Single Bill/Multiple Tariff which are described following:

(1) Single Bill/Single Tariff

Each Telephone Company will receive an ASR or a copy of the ASR from the customer as specified in 3.3(A)(2) and arrange to provide the service. The Initial Billing Company will:

- determine the applicable charges and bill in accordance with its tariff;
- include all recurring and nonrecurring rates and charges of its tariff; and
- forward the bill to the customer.

The customer will remit the payment to the Initial Billing Company.

(2) Single Bill/Pass-Through Billing

Each Telephone Company will receive an ASR or a copy of the ASR from the customer as specified in 3.3(A)(2) and arrange to provide the service. Each Telephone Company will:

- determine its portion of Switched Transport and/or Special Transport as in 2.7.3(C);
- determine the applicable charges and bill in accordance with its tariff;
- include all recurring and nonrecurring rates and charges of its tariff; and
- forward the bill to the Initial Billing Company for meet point billed access services.

(This page filed under Transmittal No. 25.)

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)2.7.3 Meet Point Billing (Cont'd)(A) Single Bill Option (Cont'd)(2) Single Bill/Pass-Through Billing (Cont'd)

The Initial Billing Company will:

- apply usage data, when needed, to the bill and calculate the charges;
- identify each involved Telephone Company's charges separately on the bill;
- combine all the bills of the involved Telephone Companies of a meet point billed access service into one access bill;
- forward the bill to the customer; and
- advise the customer how to remit the payment, either directly to each Telephone Company involved in the provision of this meet point billed service; or, as a single payment made to the Initial Billing Company. If payments are to be sent directly to the Initial Billing Company, the Subsequent Billing Company(s) will provide the customer with written authorization for the payment arrangement.

(3) Single Bill/Multiple Tariff

Each Telephone Company will receive an ASR or a copy of the ASR from the customer as specified in 3.3(A)(2) and arrange to provide the service. The Initial Billing Company will:

- determine each Telephone Company's portion of switched transport and/or special transport as set forth in 2.7.3(c);
- determine the applicable charges and bill in accordance with each Telephone Company's tariff;
- include all recurring and nonrecurring charges for each involved Telephone Company;
- identify each involved Telephone Company's charges separately on the bill;
- forward the bill to the customer; and
- advise the customer how to remit the payment, either directly to each Telephone Company involved in the provision of this meet point billed service; or, as a single payment made to the Initial Billing Company. If payments are to be sent directly to the Initial Billing Company, the Subsequent Billing Company(s) will provide the customer with written authorization for the payment arrangement.

(This page filed under Transmittal No. 25.)

FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)2.7.3 Meet Point Billing (Cont'd)(B) Multiple Bill Option

The Multiple Bill option allows all Telephone Companies providing service to bill the customer for their portion of a jointly provided access service. Each Telephone Company will:

- determine its portion of the Switched Transport and/or Special Transport as set forth in 2.7.3(C);
- determine the applicable charges and bill in accordance with its tariff;
- include all recurring and nonrecurring rates and charges of its tariff; and
- forward the bill to the customer.

The customer will remit the payments directly to each Telephone Company.

(C) Meet Point Billing Mileage Calculation

Each Telephone Company's portion of the Switched Transport and/or Special Transport mileage will be determined as follows:

- (1) For Switched Access Tandem-Switched Transport Services, determine the appropriate Tandem-Switched Transport - Facility total miles by computing the number of miles from the access tandem to the serving wire center in the Access Area (i.e., end user serving wire center, or WATS Serving Office), using the V&H method as set forth in the NECA Tariff FCC No. 4. For Special Access Services, and Switched Access Direct-Trunked Transport determine the appropriate Special Transport or Direct-Trunked Transport total miles by computing the number of miles between the serving wire centers involved (i.e., CDL serving wire center, Hub Wire Center, WATS Serving Office, end office, or access tandem) using the V&H method as set forth in the NECA Tariff FCC No. 4. Where the calculated miles include a fraction, the value is rounded up to the next full mile.
- (2) Determine the billing percentage (BP), as set forth in the NECA Tariff FCC No. 4. This represents the portion of the Service provided by each telephone company.
- (3) For Switched Access Tandem-Switched Transport; (a) multiply the number of access minutes of use times the number of airline miles as set forth in (1), times the BP of each Telephone Company as set forth in (2), times the Tandem-Switched Transport - Facility rate; (b) multiply the Tandem-Switched Transport - Termination rate times the number of access minutes times the quantity of terminations.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

2.7.3 Meet Point Billing (Cont'd)

(C) Meet Point Billing Mileage Calculation (Cont'd)

(3) Cont'd)

Example of Billing Percentage (BP) Method Using the Multiple Bill Option:

The Tandem-Switched Transport - Facility between Office X and Office Y is jointly provided by telephone companies A and B. The following example reflects the rate for telephone company A. Rates for telephone company B would appear in its appropriate Access Tariff.

(a) Airline miles from telephone company A (office X) to telephone company B (office Y) = 50 airline miles as set forth in NECA Tariff FCC No. 4.

(b) Billing Percentage for each telephone company (from NECA Tariff FCC No. 4).

Telephone Company A = 40%
Telephone Company B = 60%

(c) Access Minutes for Telephone Company A = 9000.

(d) Tandem-Switched Transport - Facility rate for Telephone Company A = SWT FAC

(e) Tandem-Switched Transport - Termination Rate = SWT TERM

NOTE: The Tandem-Switched Transport - Termination rate does not apply in situations where there is an intermediate, non-terminating Local Exchange Carrier involved in the provision of the Switched Transport Facility.

Formula:

Access Minutes (AM) x Airline Miles (ALM) x Billing Percentage (BP) x Tandem-Switched Transport - Facility Rate (SWT FAC) + [Tandem-Switched Transport - Termination Rate (SWT TERM) x Access Minutes (AM) x Quantity of Terminations (TERMS)] = Total

Calculation:

Telephone Company A

AM ALM BP SWT FAC SWT TERM AM TERMS
9,000 x 50 x .40 x SWT FAC + [SWT TERM x 9,000 x TERMS]=TOTAL

(4) For Special Access and for Switched Access Direct-Trunked Transport, multiply the number of airline miles as in (1), times the BP for each telephone company as in (2), times the Special Transport or Direct-Trunked Transport Facility rate elements. For DS1 and DS3 Special Transport and DS1 and DS3 Direct-Trunked Transport, multiply the Special Transport Termination or Direct-Trunked Transport Termination rate times the number of terminations provided by the Telephone Company.

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FACILITIES FOR INTERSTATE ACCESS

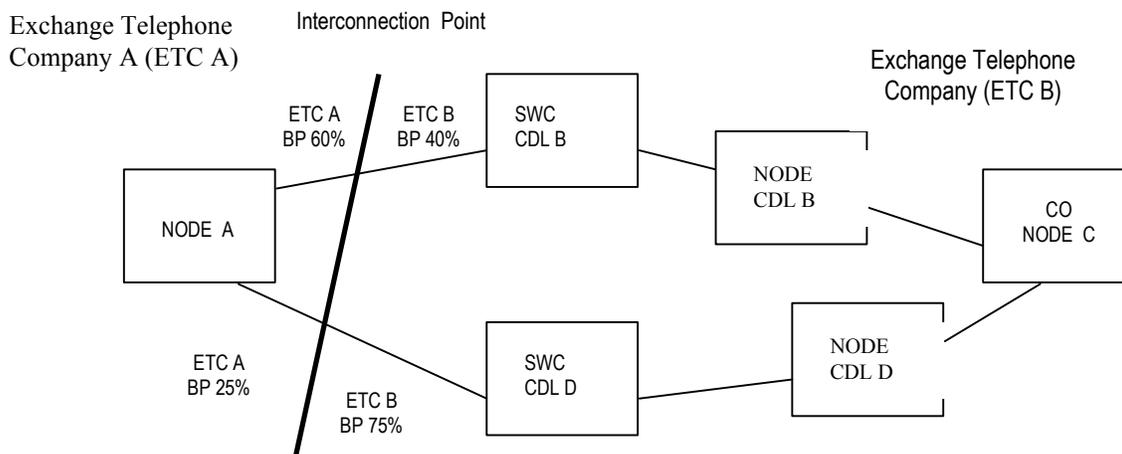
2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

2.7.3 Meet Point Billing (Cont'd)

(C) Meet Point Billing Mileage Calculation (Cont'd)

- (5) For Intellilight Optical Transport Service as set forth in Section 20.1 following where the ring is provided within the operating territories of two or more telephone companies, IOTS ring mileage is determined using the methodology illustrated below. (N)



Step 1 – Calculate the total ring mileage by summing the mileage connecting all locations and devices (Node A to SWC CDL B) + (SWC CDL B to Node CDL B) + (Node CDL B to CO Node C) + (CO Node C to Node CDL D) + (Node CDL D to SWC CDL D) + (SWC Node D to Node A). If the total ring mileage includes a fraction of a mile, the value is rounded up to the next full mile.

Step 2 – Determine the Telephone Company (ETCB) portion of the total ring mileage by first multiplying the mileage between Node A and the SWC of CDL B by the billing percentage (BP) for ETC B (40%) and between the SWC CDL D and Node A by the BP for ETCB (75%) and adding these adjusted mileage segments to the remaining mileage segments on the ring (SWC CDL B to Node CDL B) + (Node CDL B to CO Node C) + (CO Node C to Node CDL D) + (Node CDL D to SWC CDL D). If this ring mileage calculation includes a fraction of a mile, the value is rounded up to the next full mile. If the Telephone Company (ETCB) portion of the total ring mileage is 20 miles or less, utilize the process set forth in Step 3 following to determine the mileage charges for each exchange telephone company involved. If the Telephone Company (ETCB) portion of the total ring mileage is 21 miles or over, utilize the process set forth in Step 4 through Step 6 following to determine the mileage charges for each exchange telephone company involved. (N)

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)

2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)

2.7.3 Meet Point Billing (Cont'd)

(C) Meet Point Billing Mileage Calculation (Cont'd)

(5) (Cont'd)

Step 3 – Develop a Ring BP by dividing the Telephone Company (ETCB) portion of the total ring miles determined in Step 2 by the total ring miles determined in Step 1. Next apply this Ring BP to the total ring mileage for ECTB determined in Step 2 and apply the rates set forth in 20.1(K) for 1-20 total ring miles.

Step 4 - If the Telephone Company (ETCB) portion of the total ring miles determined in Step 2 is 21 miles or more, apply the 1-20 ring mileage rate set forth in 20.1(K) following to the first 20 miles.

Step 5 - Determine the remaining Telephone Company (ETCB) portion of the total ring mileage by subtracting 20 miles from the Telephone Company (ETCB) portion of the total ring mileage determined in Step 2. Next apply the rates set forth in 20.1(K) for mile 21 and over up to the Telephone Company (ETCB) portion of the total ring miles.

Step 6 - The total charge for ring mileage is the sum of the charges for the first 20 miles calculated in Step 4 plus the remaining miles billed at the rate for 21 miles and over as calculated in this Step 5.

(N)

(N)

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)2.7.3 Meet Point Billing (Cont'd)

- (D) All other appropriate recurring and nonrecurring charges in each telephone company's Access tariff are applicable.
- (E) Where the Tandem-Switched Transport - Facility is provided by more than one telephone company, the Tandem-Switched Transport - Termination rate applies for the termination at the Telephone Company end of the Tandem-Switched Transport (i.e., the first point of switching or the end office serving the end user). The Tandem-Switched Transport - Termination rate will not apply when the Telephone Company is the intermediate provider of the Switched Transport Facility.
- (F) The Interconnection charge for Switched Transport shall be billed by the Telephone Company in whose territory the end office is located.
- (G) The Shared Trunk Port for Tandem-Switched Transport shall be billed by the Telephone Company in whose territory the end office is located.
- (H) For tandem routed trunks, the dedicated trunk port shall be billed by the Telephone Company owning the tandem. For end office direct routed trunks, the dedicated trunk port shall be billed by the Telephone Company owning the end office on a single bill, single tariff or multiple bill, multiple tariff meet point billing arrangement.
- (I) The shared multiplexing charge will be assessed to the interexchange carrier by the Telephone Company owning the access tandem under the multiple bill, multiple tariff meet point billing option, and to the initial billing company, by the Telephone Company owning the access tandem, under the single bill, single tariff meet point billing option.

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FACILITIES FOR INTERSTATE ACCESS

2. GENERAL REGULATIONS (Cont'd)2.7 FIA Services Provided By More Than One Telephone Company (Cont'd)2.7.4 Zone Density Meet Point Billing

When the Switched Transport facility (Direct-Trunked or Tandem-Switched Transport) and/or Special Transport is provided by more than one telephone company the following regulations apply:

(A) Switched Access

- (1) End Office or Access Tandem is in Verizon Territory:
 - (a) Distance sensitive transport provided by the Telephone Company will be rated according to the zone of the Telephone Company's end office or Telephone Company's access tandem.
 - (b) The transport termination provided by the Telephone Company will be rated according to the zone assigned to the Telephone Company's end office or Telephone Company's access tandem.
 - (c) Tandem Switching will be rated according to the zone of the Telephone Company's access tandem.
- (2) Verizon is intermediate provider of the transport:
 - (a) Distance sensitive transport will be rated at Zone 1/Band A rates. (T)
 - (b) The transport termination rate does not apply if the Telephone Company is the intermediate provider of the transport facility.

(B) Special Access

- (1) End Office or Access Tandem is in Verizon Territory
 - (a) Special transport provided by the Telephone Company will be rated according to the zone of the Telephone Company's end office or Telephone Company's access tandem.
 - (b) The transport termination provided by the Telephone Company will be rated according to the zone assigned to the Telephone Company's end office or Telephone Company's access tandem.
- (2) Verizon is intermediate provider of the transport.
 - (a) Distance Sensitive Transport will be rated at Zone 1/Band A rates. (T)
 - (b) The transport termination rate does not apply if the Telephone Company is the intermediate provider of the transport facility.

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