
INTERCONNECTION WITH IXCs

1.0 Definitions

For the purposes of this Tariff:

Account Receivable is an individual charge associated with an eligible call purchased from an IXC according to the terms and conditions of the Company's Billing and Collection Services Agreement.

ANI is Automated Number Identification

CARE is Customer Account Record Exchange

CCS7 is Common Channel Signaling 7

Circuit Group means a group of equivalent circuits.

Data Service means a telecommunications service other than a voice service.

Dedicated Service means a telecommunications service which is dedicated to the private communications needs of a user, where one end of the facility used to provide the service is terminated at equipment dedicated to the user.

Interconnecting Circuit means a circuit or path that connects an IXC's facility to a facility of the Company to provide access to the Company's public switched telephone network (PSTN). An interconnecting circuit may connect:

- (1) an IXC's facility to a Company central office to which customer lines are directly connected (end office); or
- (2) a Company central office to an IXC's Centrex service via a Direct Inward System Access (DISA) path; or
- (3) an IXC's Centrex service to the PSTN via an outgoing Centrex PSTN connection; or
- (4) an IXC's facility to a Company central office to which end offices are directly connected in order to originate or terminate toll traffic (toll office).

Interexchange Service or Interexchange Facility means a service or facility configured to operate between any two exchanges for which Message Toll Service charges would apply, including overseas and international services and facilities.

Interexchange Carrier (IXC) means a Canadian carrier as defined in section 2 of the Telecommunications Act.

Joint-Use Basis means on a basis in which a circuit is not dedicated to a single user.

Line-Side Access means any connecting arrangement provided by the Company to an IXC over which PSTN dial tone is delivered by means of an interconnecting circuit, enabling the IXC to access or egress the Company's PSTN.

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1.0 Definitions (Cont'd)

PIC is Primary Interexchange Carrier.

Resale means the subsequent sale or lease on a commercial basis, with or without adding value, of a telecommunications service leased from an IXC or from the Company.

Reseller means a person engaged in resale.

Sharing means the use by two or more persons, in an arrangement not involving resale, of a telecommunications service leased from an IXC or the Company.

Sharing group means a group of persons engaged in sharing.

Standby Circuit means an interconnecting circuit with line or trunk side access which has been activated but rendered incapable, by the Company, of carrying traffic.

Subscriber means a person for whom telecommunications equipment, facilities or service have been provided by an IXC.

Trunk-Side Access means any connecting arrangement provided by the Company over which calls dialed 1+, 0+,00-, 1+950, 10XXX, 1+800/888, 01+ and 011+ can be routed to the IXC's network and over which traffic from the IXC's network can be routed for termination in the local PSTN.

User means a person or a member of a sharing group using a telecommunications service or facility for the person's or member's private communications needs.

Voice Service means a two-way telecommunications service involving direct real-time voice communication between two or more natural persons. It does not include a service the purpose of which is limited to the coordination or setting up of a data service.

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1.1 Facilities

1. The Company will furnish to the Interexchange Carrier (IXC), subject to the availability of facilities, interconnecting circuits, Common Channel Signaling 7(CCS7) connections and appropriate Automatic Number Identification (ANI) or Caller ID signaling, for the purpose of testing its network, at the rates and charges for such connections specified in the Company's Tariffs.
2. Connections furnished to the IXC pursuant to this Item will be restricted to testing functions. The IXC shall not use these connections to carry any of its administrative or commercial traffic.
3. Contribution charges will not apply to facilities designated as test facilities.

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1.2 Interconnecting Circuits with Trunk-Side Access

1. General

- (a) An interconnecting circuit “with trunk side access” refers to a connecting arrangement provided by the Company over which traffic from the IXC’s network can be routed for termination in the local PSTN.
- (b) An interconnecting circuit with trunk side access may be arranged for Feature Group D service, which provides the IXC with the capability of offering subscribers access to its network by dialing 1+, 0+, 10XXX, 01+ or 011+. Interconnecting circuits with trunk side access arranged for Feature Group D service may be connected to an Access Tandem (AT Connection) or to an End Office (Direct Connection) and may use Multi-Frequency (MF) signalling or CCS7 signalling, subject to the availability of suitable facilities.
 - (1) Access to the IXC’s network from the Company’s public and semi-public telephones is available via 10XXX dialing. The Company will not accept coin payment for such calls.
- (c) An interconnecting circuit with trunk side access may be arranged to provide for the routing of 800/888 calls destined for the IXC’s network. This arrangement is available for AT Connections only and may use MF or CCS7 signalling.
 - (1) Interconnecting circuits with trunk side access established for the purpose of routing 800/888 calls destined for the IXC’s network must be arranged for one-way service.

2(a)	Restrictions on Use	Reserved for future use
2(b)	National Origination	Reserved for future use
3	Rates and charges	Reserved for future use
4	Network charges	Reserved for future use

5. Billing and Collection Services

- (a) Effective 1998 01 01, for any call which is charged back to an IXC, as specified in the Company’s Billing and Collection Services Agreement, the Company will provide to the IXC the customer’s name, telephone number and billing address associated with the call.
- (b) The Company will furnish services at rates specified in the Billing and Collection Services Agreement

6. PIC Processing

- (a) When the IXC is provided with interconnecting circuits with trunk-side access arranged for Feature Group D service, the IXC can offer its subscribed customers access to its network through 1+, 0+, 01+, 011+, and 00- dialing. Such access is enabled through the identification of the IXC as the customer’s Primary Interexchange Carrier (PIC). PIC selections may be specified for eligible Company-provided primary monopoly exchange services which provide direct voice access to the PSTN through “1+” dialing and which are provisioned in End Offices which support Feature Group D. A list of specific services is included in the PIC/CARE Manual described in C below.

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1.2 Interconnecting Circuits with Trunk-Side Access (Cont'd)

- (b) An IXC with Feature Group D service is required to establish a PIC processing account with the Company at least 60 calendar days prior to the requested commencement of PIC processing. When the account is established, the IXC must identify the PIC processing parameters and options required, as specified in the IXC's Customer Account Record Exchange (CARE) Profile which is provided in the PIC/CARE Manual. The establishment of the PIC processing account is subject to a service charge as specified in (h)(1) below. Changes to the IXC's CARE Profile are subject to a service charge as specified in (h)(2) below. Subsequent changes to these parameters and options must be provided in writing at least 30 calendar days prior to the requested date for implementation of the changes.
- (c) The Company will provide each IXC which establishes a PIC processing account with two copies of the PIC/CARE Manual. The PIC/CARE Manual reflects standards and procedures for the processing of PIC transactions between the Company and the IXC. Additional copies of the PIC/CARE Manual are provided subject to the charge as specified in (h)(3) below.
- (d) PIC processing charges apply for establishing or changing the PIC selection for a customer's access line, such as for new or additional access lines, customer moves, and customer-initiated number changes. Charges for processing customer PIC transactions are assessed to the IXC selected by the customer and are as specified in (h)(4) below.
- (e) In the case of PIC selection changes which are disputed by the customer or an IXC on behalf of the customer, the customer's PIC selection will be reinstated to the previous PIC. The IXC must then provide evidence of customer authorization as described in the PIC /CARE Manual. If such customer authorization is not provided within 15 business days from the date of the request from the Company, the IXC will be deemed to have requested an unauthorized PIC change, and will be assessed the charge specified in (h)(5) below. A PIC processing charge as described in (d) above will also be assessed to the IXC having requested the unauthorized PIC charge, to cover the reinstatement of the unauthorized PIC to the previous PIC selection.
- (f) To enable the IXC to validate or place PIC subscription orders at the Working Telephone Number (WTN) level, the IXC may request and obtain from the Company a detailed record transaction in CARE format of all WTNs subscribed to a specific Billing Telephone Number (BTN). Service charges apply as specified in (h)(6) below.
- (g) To enable the IXC to perform a reconciliation between the IXC's billing records and the Company's PIC database, the IXC may request a Verification Record from the Company. Verification Record transactions are subject to the service charge specified in (h)(7) below.

(h) PIC processing charges are as follows:

1	Account Set-Up charge, each PIC processing account	\$706.68
2	Changes to CARE profile, each request	\$188.31*
3	PIC/CARE Manual, each additional copy	\$88.34
4	PIC Processing charge, each access line	\$6.08*
5	Unauthorized PIC Change charge, each access line	\$58.11
6	BTN Detail charge, each WTN provided	\$0.12
7	Verification Record charge, each access line	\$0.12

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1.2 Interconnecting Circuits with Trunk-Side Access (Cont'd)

7. Carrier Network Profile Change

- (a) Prior to an IXC initially being provided with interconnecting circuits with trunk side access, the IXC is required to complete an Access Customer CARE Profile to select network and translation options. The Profile data is subsequently programmed into the Company's switches, as required.
- (b) Service charges, as outlined in (c) below, apply to change the selected options and change the network translations in the Company's switches associated with each impacted Carrier Identification Code (CIC) at any time subsequent to the initial programming.
- (c) The following service charges apply at each End Office switch impacted by the IXC's request.

Presubscription Indication.....\$94.75

1.3 Standby Circuits

1. Terms and Conditions

- (a) All requests to establish standby circuits and to subsequently remove the standby condition must be addressed to the Company and will be offered where the availability exists.
- (b) Upon removal of the standby condition, standby circuits may be used only for the type of service specified in the original order which established them.

2. Rates and Charges

- (a) The Company will furnish standby circuits at the following rate and charge for interconnecting circuits with trunk side access and in the appropriate General Tariff services that may be used to provide interconnecting circuits with line-side access.

Interconnecting circuits, per month	\$835.50
Provisioning of IXC Switch to interconnecting circuits	\$3,933.00

- (b) The only service charge associated with the establishment of a standby circuit, is the one to activate the appropriate connection or access as follows:
 - 1) For interconnecting circuits with line side access, the service charge for PSTN connectivity.
 - 2) For interconnecting circuits with trunk side access, the service charge in the General Tariff for the Administration Charge and Line Connection Charge components.
- (c) Designation of an active circuit to standby and removal of the standby condition are each subject to an Administration Charge per customer order (request) plus a service charge per circuit, equal to the service charge to establish the interconnecting circuit.
- (d) Contribution charges do not apply to interconnecting circuits designated as standby circuits.

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1.4 Network Announcements for Customers of Disconnected IXCs With Features Group D

1. General

- (a) This service provides for a network announcement to be activated when an IXC with Feature Group D service is disconnected from the Company's network, or otherwise ceases to provide its customers with access to long distance services. The Company will route all calls destined for the network of the disconnected IXC to a recorded announcement. When customers attempt to place calls on the network of the disconnected IXC, the announcement will inform customers to contact another long distance service provider to establish service and/or to obtain instructions for making immediate long distance calls via casual dialing.
- (b) A once-only charge as specified in (1) below is assessed for the creation of the announcement capability. This charge is assessed to each IXC having provided to the Company on the effective date of this tariff an "Access Customer CARE (Customer Accounts Record Exchange) Profile" as referenced in the PIC/CARE Document.
- (c) Each time an IXC with Feature Group D service is disconnected from the Company's network, or otherwise ceases to provide its customers with access to long distance services, a charge as specified in (2) below is assessed for the activation of the recorded announcement. This charge is assessed to each remaining IXC having provided to the Company, on the date that the announcement is activated, an "Access Customer CARE Profile as referenced in the PIC/CARE Document.

	Charge
(1) Once-only announcement creation fee	\$4,770.00
(2) Announcement activation charge, each occurrence	\$336.00

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1.5 Bulk Transfer of a Customer Base Between IXCs Having Feature Group D Service

1. General

- (a) This service is intended for situations such as acquisitions or mergers in which one IXC with Feature Group D service (the Acquiring IXC) acquires the equal access customer base of another IXC (the Original IXC). An Acquiring IXC can request the Company to convert the customer PIC selections from the Original IXC to the Acquiring IXC on a bulk transfer basis. Prior to the processing of such a bulk customer base transfer by the Company, the Acquiring IXC must provide the Company with documentation of the Original IXC's agreement to the bulk transfer of its customer base.
- (b) An Acquiring IXC requesting a bulk transfer of another IXC's customer base must provide the Company with advance notification of such request. Depending upon the size and nature of the customer base to be transferred, the specific timing of the transfer may be subject to negotiation with the Company.
- (c) Charges for processing a request for a bulk transfer of another IXC's customer base are assessed to the Acquiring IXC. The charges consist of two components, a basic charge per request and a variable charge per access line PIC selection transferred.

(d)

Rates and Charges	
(1) Basic charge, each request, per company	\$21,241.00
(2) Variable charge, each access line	\$1.41

GENERAL TARIFF

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1.6 Customer Information Reports |

1. General |

- (a) Customer Information Reports provide weekly listings of names, addresses and other information as described in (d) below related to orders from the Company's subscribers to install, remove or change the location of a service which will result in access line movement. |
- (b) The information may be provided in paper or electronic format, at the discretion of the Company, and is consistent in format with the Bellcore Customer Account Record Exchange (CARE) standard. |
- (c) Reports are available under the terms and conditions of a contract that specifies the contract period and termination charges. |
- (d) The information provided for each report entry includes: **N**
 - 1) Name |
 - 2) Address |
 - 3) Working Telephone Number |
 - 4) Subscriber Type |
 - 5) Activity Type |
 - 6) Quantity of lines |
 - 7) Order Date and Due Date |
 - 8) Non-Listed Indicator |
 - 9) Privacy Code |
 - 10) Company's Order Number |
 - 11) Related Order Identifier |
- (e) To protect subscriber privacy, the customer will not engage in telemarketing when subscriber-requested privacy is indicated by the privacy code listed in (d) above. Information about subscribers having non-published numbers will be excluded from the reports. |

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1.6 Customer Information Reports

1. General (Cont'd)

- (f) The customer may choose, on a monthly basis or less frequently if required, any of the following optional features:
- (1) Geographic filtering, which is the filtering of data on the basis of geographic coverage (all of the Company's operating territory or specific NPA and NXX codes).
 - (2) Subscriber filtering, which is the filtering of data on the basis of subscriber type (business/residence).
 - (3) Completion Status filtering, which is the filtering out of data related to subscriber orders which have already been completed by the time a particular report is produced. The selected optional feature(s) are defined and can be amended periodically by the customer. Prior to delivery of the first report, the Company will provide the customer with a computer diskette containing the table format to be used to define the selected optional features required. To change these requirements, the customer will deliver an updated diskette to the Company with the appropriate revisions.
- (g) The selected optional feature(s) are defined and can be amended periodically by the customer. Prior to delivery of the first report, the Company will provide the customer with a computer diskette containing the table format to be used to define the selected optional features required. To change these requirements, the customer will deliver an updated diskette to the Company with the appropriate revisions.

2. Definitions

In this tariff item, "Subscriber" shall mean a residential or business customer to the Company's switched voice monopoly access services.

"NPA" shall mean the Numbering Plan Area code used by the Company to indicate the various geographical areas within the Company's operating territory.

"NXX" shall mean the numerical code used by the Company to indicate a specific central office within an NPA.

3. Rates and Charges

Reference CRTC Telecom Decision 99-18, paragraph 40: "Since the costs of gathering and processing basic customer information and TPI are already included in the CAT, the Commission determines that no additional rate be charged for the incumbent toll provider to receive access to such information."