

**1. APPLICATION AND REFERENCE**

**1.10 REFERENCE TO OTHER PUBLICATIONS**

- A. The following publications are available for inspection in the Public Reference room of the Tariff Division at the main building of the Federal Communications Commission located at 445 12th St SW, Washington, DC 20536, and may be obtained from the Federal Communications Commission's commercial contractor: (T)

**TITLE**

CC Docket No. 83-1145, Phase I  
Memorandum Opinion and Order  
(Including Appendices A, B, and C)  
Adopted: May 31, 1985  
Released: June 12, 1985

CC Docket No. 85-145  
Memorandum Opinion and Order  
Adopted: April 16, 1985

National Exchange Carrier Association, Inc.  
Tariff F.C.C. No. 4

CenturyLink Operating Companies  
Tariff F.C.C. No. 11 (T)

CenturyLink Operating Companies  
Tariff F.C.C. No. 12

- B. The following publication may be obtained by contacting the Company Account Representative: (T)

**TITLE**

Company Service Interval Guide (T)

**2. GENERAL REGULATIONS**

**2.3 OBLIGATIONS OF THE CUSTOMER**

**2.3.10 JURISDICTIONAL REPORT REQUIREMENTS**

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

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

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**1. Calculation and Application of Percent-VoIP- Usage Factors**

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

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**2. GENERAL REGULATIONS**

**2.4 PAYMENT ARRANGEMENTS AND CREDIT ALLOWANCES**

**2.4.4 CREDIT ALLOWANCE FOR SERVICE INTERRUPTIONS**

**B. When a Credit Allowance Applies (Cont'd)**

3. Service interruptions for Specialized Service or Arrangements provided under the provisions of Section 12, following, shall be administered in the same manner as those set forth in this Section (2.4.4) unless other terms and conditions are specified with the individual case filing.

**C. When a 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 service due to the failure of equipment or systems provided by the customer or others.
3. Interruptions of a service during any period in which the Company is not afforded access to the premises where the service is terminated.
4. Interruptions of a service when the customer has released that service to the Company for maintenance purposes, to make rearrangements, or for the implementation of an order for a change in the service during the time that was negotiated with the customer prior to the release of that service. Thereafter, a credit allowance as set forth in B., preceding, applies.
5. Interruptions of a service which continue because of the failure of the customer to authorize replacement of any element of special construction, as set forth in CenturyLink Operating Companies Tariff F.C.C. No. 12. The period for which no credit allowance is made begins on the seventh day after the customer receives the Company's written notification of the need for such replacement and ends on the day after receipt by the Company of the customer's written authorization for such replacement.

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**2. GENERAL REGULATIONS**

**2.6 DEFINITIONS (Cont'd)**

Commercial Mobile Radio Service (CMRS) Provider

The term "Commercial Mobile Radio Service Provider" denotes a common carrier as defined by the Federal Communications Commission subject to the Rules set forth in Section 332 of the Communications Act.

Common Channel Signaling Access Capability (CCSAC)

The term "Common Channel Signaling Access Capability" denotes the interconnection between the Company's CCSN and a customer's CCSN.

Common Channel Signaling Network (CCSN)

The term "Common Channel Signaling Network" denotes a specialized digital signaling network separate from the regular message (voice) network which interconnects computerized switching systems and has access to special data bases.

Common Line (CL)

The term "Common Line" denotes a line, trunk or other facility provided under the general and/or local exchange service tariffs of the Company, terminated on a central office switch.

Communications System

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

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**2. GENERAL REGULATIONS**

**2.6 DEFINITIONS (Cont'd)**

Office Replacement

The term "Office Replacement" denotes a situation where the hardware and software in a Company switching office is replaced with different hardware and software for the establishment and maintenance of a given switching office.

On-hook

The term "On-hook" denotes the idle condition of Switched Access or a Telephone Exchange 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 a trunk or line by means of an inductor of several Henries.

Originating Direction

The term "Originating Direction" denotes the use of access service for the origination of calls from an end user premises to a customer's premises.

Pay Telephone

The term "Pay Telephone" denotes an instrument provided by a Payphone Service Provider that is available to the general public for public convenience and necessity. Pay telephones utilize Basic and Smart Public Access Line Service provided under the Exchange and Network Services Catalog.

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Payphone Service Provider (PSP)

The term "Payphone Service Provider" denotes an entity that controls and incurs the costs of placement and maintenance of pay telephones.

Percent Interstate Use (PIU)

The term "Percent Interstate Use" (PIU) refers to traffic that originates in one state and terminates in a different state.

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**2. GENERAL REGULATIONS**

**2.6 DEFINITIONS (Cont'd)**

Phase Jitter

The term "Phase Jitter" denotes the unwanted phase variations of a signal.

Point of Termination (POT)

The term "Point of Termination" (POT) denotes a point of demarcation within a customer designated premises at which the Company's responsibility for the provision of Access Service ends.

Premises

The term "Premises" denotes a building, or a portion of a building in a multitenant building, or buildings on continuous property (except Railroad Right-of-Way, etc.) not separated by a public highway. It may also denote a customer-owned enclosure or utility vault located above ground or underground on private property or on customer-acquired right-of-way. Except for an end user that offers Telecommunications Services exclusively as a reseller, this term is not to be limited to one building, but applies as well to a complex, or campus-type configuration of buildings.

Public Access Line (PAL) Service

The term "Public Access Line Service" denotes Basic and Smart Public Access Line Service available under the Exchange and Network Services Catalog of the Company for use with pay telephones. (T)

Query

The term "Query" denotes the inquiry to a Company data base to obtain information, processing instructions or service data.

Registered Equipment

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

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**2. GENERAL REGULATIONS**

**2.7 SHARED USE REGULATIONS (Cont'd)**

**2.7.2 RESERVED FOR FUTURE USE**

**2.7.3 SWITCHED DS3 FACILITY WITH CCSAC SERVICE**

Shared Use may occur when Switched Access Service, as set forth in Section 6, and CCSAC Service, as set forth in Section 15, are provided over the same DS3 facility. The DS3 facility must be ordered, provided and rated from Section 6. until the customer chooses to use a portion of the facility for CCSAC Service.

When the customer chooses to use a portion of the available capacity (i.e., DS1) of a DS3 facility for providing CCSAC, the customer shall place an order for each individual CCSAC Service from Section 15, and specify the channel assignment for the Shared Use facility. The customer must dedicate, at a minimum, one DS1 facility for the CCS Links. Since a minimum of one DS1 is utilized for CCS Links, the number of channels apportioned for CCSAC will be in multiples of 24 channels. All rates and charges will be apportioned as set forth in 2.7.1, preceding.

Where PLTS or Switched Access Service is provided and a portion of the facility is utilized for Shared Use to a Hub, rates and charges are apportioned for the facility to the Hub as set forth in 2.7.1, preceding, and individual service rates and charges for CCSAC apply from the Hub to the Company STP as set forth in Section 15, following.

**2.7.4 PLTS AND SWITCHED ACCESS SERVICE PROVISIONED WITH AN OPTICAL INTERFACE**

When a customer chooses to use a portion of the available capacity of a PLTS provisioned with an optical interface, all rates and charges are apportioned as set forth in A., preceding. The optical interface is ordered and provided from Section 7, of the CenturyLink Operating Companies Tariff, F.C.C. No. 11. The rate for the optical interface is for the billing of Shared Use only as set forth in Section 6.8, following, and the Access Service Catalog Section 6.8.

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**3. CARRIER COMMON LINE ACCESS SERVICE**

**3.1 GENERAL DESCRIPTION**

Carrier Common Line Access provides for the use of common lines by customers for access to End Users to furnish intrastate communications.

Pursuant to Order of the Washington Utilities and Transportation Commission, Docket No. UT-950200, Carrier Common Line Access Service rates are no longer applicable. The rate for Carrier Common Line Access is set at zero. (C)

**3.8 RATES AND CHARGES**

The rate for Carrier Common Line Access is:

	<b>RATE</b>
A. Access, per minute	
• Terminating	\$0.0000
• Originating	0.0000

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**5. ORDERING OPTIONS FOR SWITCHED SERVICES**

**5.1 GENERAL (Cont'd)**

**5.1.3 SPECIAL CONSTRUCTION**

The terms and conditions, rates and charges for special construction are set forth in CenturyLink Operating Companies Tariff F.C.C. No. 12 and are in addition to the terms and conditions, rates and charges specified in this Tariff.

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**5. ORDERING OPTIONS FOR SWITCHED SERVICES**

**5.2 ACCESS ORDER**

**5.2.2 ACCESS ORDER MODIFICATIONS**

D. Expedited Order Charge (Cont'd)

- The Company will apply this percentage to the sum of all the nonrecurring charges associated with the order and divide this sum by the number of days remaining in the original service interval.
- The per day charges so developed will then be applied on a per-day-of-improvement basis, per order, but in no event shall the charge exceed 50% of the total nonrecurring charges associated with the Access Order.
- The Company will provide the customer with an estimate of the Expedited Order Charge before expediting an order.

If costs other than additional labor are to be incurred when an Access Order is expedited, the Company will develop, determine and bill the customer such costs in accordance with the special construction terms and conditions as set forth in CenturyLink Operating Companies Tariff F.C.C. No. 12.

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**6. SWITCHED ACCESS SERVICE**

**6.1 GENERAL**

**6.1.2 RATE CATEGORIES**

A.2. (Cont'd)

b. DS1 Facility

DS1 facilities are available for Entrance Facilities and for DTT facilities. A DS1 facility is capable of transmitting electrical signals at a nominal 1.544 Mbit/s, with the capability to channelize up to 24 voice-frequency transmission paths. Compatible Interface Groups are described in 3., following.

c. DS3 Facility

DS3 facilities are available for Entrance Facilities and DTT facilities. A DS3 facility is capable of transmitting electrical signals at a nominal 44.736 Mbit/s, with the capability to channelize up to 672 voice-frequency transmission paths. Compatible Interface Groups are described in 3., following.

d. Hubbing

Hubbing arrangements requested from the SWC to a hub location, or from one hub location to a different hub location, shall be ordered out of this Section as DTT for Switched Access only. Hubbing arrangements ordered from Section 7 of the CenturyLink Operating Companies Tariff F.C.C. No. 11, for the provision of Shared Use services can be utilized for both PLTS and Switched Access Service. (T)

When the SWC is in the same wire center building as an end office, access tandem and/or hub, the customer must order DTT from the SWC as set forth in 1. and 2., preceding. A multiplexing function performed in the SWC for an EF is not a hubbing arrangement.

A hub is a Company designated wire center, other than the SWC, at which multiplexing functions are performed. Hubbing allows the customer to terminate a DTT facility to a hub so that the facility can be de-multiplexed to a lower capacity and the lower capacity DTT facility is then routed to an access tandem, end office or another hub. When the customer requests DTT from the SWC to a hub and facilities from the hub to an access tandem, the customer must order DTT from the hub to the access tandem and TST from the access tandem to end offices subtending that tandem.

**6. SWITCHED ACCESS SERVICE**

**6.1 GENERAL**

**6.1.2 RATE CATEGORIES**

A.3. (Cont'd)

When Switched Access Services are ordered in conjunction with Private Line Transport DS3 Service which is provisioned with an optical interface ordered, provided and rated from Section 7 of the CenturyLink Operating Companies Tariff, F.C.C. No. 11, the common interface will be provisioned under the rules and regulations for Shared Use between Private Line Transport and Switched Access Services referenced in 2.7, preceding. Switched Access Services rates and charges as set forth in 6.8, following will apply for each channel of the Shared Use facility that is used to provide Switched Access Service. Technical specifications are delineated in Qwest Corporation Technical Publication PUB 77324.

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When Interface Groups 1, 2, 6 or 9 are associated with FGD Service with SS7 Out of Band Signaling, no signaling will be done via the message channel.

When *SWITCHNET* 56 Service is ordered in conjunction with FGD, it requires the use of a separate trunk group equipped with Interface Group 6. This service allows a customer to establish a connection between the customer's premises and a suitably equipped end user premises over facilities capable of transmitting digital data at 56 kbit/s.

a. Interface Group 1

Interface Group 1, except as set forth in the following, provides two-wire voice frequency transmission at the customer's premises.

Interface Group 1 is not provided in association with Trunkside Access when the first point of switching is an access tandem. In addition, Interface Group 1 is not provided in association with Trunkside Access when the first point of switching provides only four-wire terminations.

b. Interface Group 2

Interface Group 2 provides four-wire voice frequency transmission at the customer's premises.

**6. SWITCHED ACCESS SERVICE**

**6.2 PROVISION AND DESCRIPTION OF SWITCHED ACCESS SERVICES**

**6.2.1 FEATURE GROUP A (FGA)**

A. Description of FGA Lineside Service (Cont'd)

8. FGA switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, local operator service (0- and 0+), Directory Assistance (1+NPA+555-1212), emergency reporting service (911 where available), community information services of an information service provider, and other customer's services (by dialing the appropriate digits). Charges for FGA terminating calls requiring operator assistance, or calls to 911, will only apply where sufficient call details are available. Additional non-access charges will also be billed on a separate account for:
  - a. An operator surcharge, as set forth in the Exchange and Network Services Catalog, for local operator assistance (0- and 0+) calls, (T)
  - b. Calls to certain community information services in accordance with the Information Provider's applicable service rates when the Company performs the billing function for the Information Provider,
  - c. Calls from a FGA line to another customer's service in accordance with that customer's applicable service rates when the Company performs the billing function for that customer.
  - d. In addition, FGA FX/ONAL calls to NXXs outside the toll free calling area of local exchange lines provided from the same end office as the FGA FX/ONAL service will incur all other charges applied to local exchange lines, including intrastate or interstate toll charges of the Company.
9. FGA calls terminating outside of the dial tone office are assessed Tandem Transmission rates in addition to the applicable Switched Access rates when calls are terminated within the dial tone office. Tandem Transmission mileage measurement is described in 6.7.11, following.
10. FGA calls to Directory Assistance (1+NPA+555-1212) are subject to the Directory Assistance Service per call rates as set forth in 9.6, following, and are not subject to Switched Access usage rates as set forth in Section 6.

**6. SWITCHED ACCESS SERVICE**

**6.7 RATE REGULATIONS**

**6.7.1 DESCRIPTION AND APPLICATION OF RATES AND CHARGES (Cont'd)**

D. Application of Rates

1. Tandem Switched Transport and Local Switching usage rates are applied per access minute of use.
2. The terminating Local Switching rate applies to all terminating access minutes of use.
3. The originating Local Switching rate applies to all originating access minutes of use.

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4. Where originating and/or terminating recording capability does not exist for FGA or *DID* provided to an entry switch, the number of access minutes will be assumed as set forth in 6.7.7, following.
5. The Company will provide written notification to all access customers of record within a particular LATA that an end office in that LATA is scheduled to be converted to an equal access end office. This notification will be sent, via certified U.S. Mail, to each customer of record in the LATA where the conversion is scheduled to occur, at least six months in advance of the conversion date.
6. The customer will have the choice of converting existing services to equal access (i.e., originating and terminating Feature Group D) at no charge pursuant to the conditions set forth in 6.7.5, following, or retaining the existing services.

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**6. SWITCHED ACCESS SERVICE**

**6.7 RATE REGULATIONS**

**6.7.1 DESCRIPTION AND APPLICATION OF RATES AND CHARGES**

D. Application of Rates (Cont'd)

7. *SWITCHNET* 56 Service

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*SWITCHNET* 56 is subject to all applicable Feature Group D rates.

E. 900 Access Service Customer Identification Charge

A 900 Access Service Customer Identification Charge is assessed for each 900 call delivered to the customer. This charge is in addition to the rates and charges for the rate categories described in 6.1.2, preceding, which are applicable to all Switched Access Services. The per-call rate is set forth in 6.8.2, following

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**6. SWITCHED ACCESS SERVICE**

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

**6.7.9 MESSAGE UNIT CREDIT**

Calls from end users to the seven digit local telephone numbers associated with Feature Group A Switched Access Service are subject to Company Exchange and Network Services Tariff/Catalog charges (including message unit and toll charges as applicable), as well as any other applicable charges for the Access Service. The monthly bills rendered to customers for their Feature Group A Switched Access Service will include a credit to reflect any message unit charges collected from their end users under the Company's Exchange and Network Services Catalog. The credit will apply for recorded originating usage or for assumed originating usage, as appropriate for the FGA service provided. When the credit is applied on assumed usage, such credit will not exceed the assumed levels of usage set forth in 6.7.7, preceding. No Message Unit Credit will apply for any terminating FGA access minutes. The Message Unit Credit for originating FGA access minutes is set forth in 6.8.4, following.

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**6.7.10 LOCAL INFORMATION DELIVERY SERVICES**

Calls over Switched Access in the terminating direction to certain community information services will be rated under the applicable rates for Switched Access Service as set forth in 6.8, following. In addition, non-access charges will also apply in accordance with the Information Provider's applicable service rates when the Company performs the billing function for that Information Provider.



**Qwest Corporation d/b/a CenturyLink QC**

**WN U-48  
ACCESS SERVICE  
WASHINGTON**

**SECTION 6**  
3rd Revised Sheet 146  
Cancels 2nd Revised Sheet 146

**6. SWITCHED ACCESS SERVICE**

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

**6.8.2 LOCAL SWITCHING**

A. Local End Office Switching

**RATE PER ACCESS MINUTE**

1. Local Switching

- Originating \$0.014441
- Terminating 0.001391

- End Office Shared Port
  - Originating 0.000590
  - Terminating 0.000526

- |  | <b>USOC</b> | <b>MONTHLY<br/>RATE</b> |
|--|-------------|-------------------------|
| • End Office Dedicated Trunk Port,[1]<br>per trunk | P4TWX       | \$5.11                  |

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

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**11. SPECIAL FACILITIES ROUTING OF ACCESS SERVICES**

**11.1 DESCRIPTION (Cont'd)**

Avoidance, Diversity, and Cable-Only Facilities are available on Switched Access Service as set forth in Section 6, preceding.

In order to avoid the compromise of special routing information, the Company will provide the required routing information for each specially routed service to only the ordering customer. If requested by the customer, this information will be provided when service is installed and prior to any subsequent changes in routing.

The offering of Special Facilities Routing contemplates the use of existing facilities. Should facilities not be available, it may be necessary to construct such facilities, either as normal or Special Construction. If Special Construction is involved for Special Facilities Routing of Switched Access or Private Line Transport Services, the regulations, as set in CenturyLink Operating Companies Tariff F.C.C. No. 12 apply. The regulations for Special Construction associated with LAN Switching Service (LSS) and Metro Optical Ethernet (MOE) are set forth in the Advanced Communications Services Catalog.

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The rates and charges for Special Facilities Routing are in addition to all other rates and charges that may be applicable for services provided under other sections of this Tariff and other specified Company tariffs.

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

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

**13.3.3 INTEREXCHANGE CARRIER SUBSCRIPTION**

A. Description

Interexchange Carrier (IC) Subscription is a procedure whereby an end user or payphone service provider (PSP) may select and designate to the Company an IC to access without dialing an access code. This procedure applies for both interLATA and intraLATA calls. This IC is referred to as the end user's or PSP's primary IC (PIC). An end user or PSP may select one primary IC for both interLATA and intraLATA service, or they may choose to have two primary ICs, one for interLATA service and a different IC for intraLATA service.

The IC Subscription procedure applies to Telephone Exchange Service lines and/or trunks, Switched Access Lineside connections, Centrex-type lines and Public Access Line (PAL) Service.

- For IC Subscription pay telephones, the PSP will select and designate to the Company an IC to access, without dialing an access code, for intraLATA calls.

Should a caller wish to use the services of an IC other than the primary IC, it is necessary for the caller to dial the IC's access code(s) to reach that IC's service(s).

The terms, conditions, rates and charges for interLATA IC Subscription are found in CenturyLink Operating Companies F.C.C. No. 11, Section 13.

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The terms and conditions for intraLATA IC Subscription are following.

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

**13.3 MISCELLANEOUS SERVICES**

**13.3.3 INTEREXCHANGE CARRIER SUBSCRIPTION (Cont'd)**

**B. Terms and Conditions**

**1. Charge Application for IC Subscription**

- a. End users or PSPs placing orders for new service will be asked to select a primary IC at the time they place an order with the Company for Exchange Service, Switched Access Lineside connection, Centrex-type service or PAL Service. There will be no charge for this selection.
- b. Subsequent to the installation of Telephone Exchange Service, Switched Access Lineside connection, Centrex-type service or PAL Service, for any change in selection, including a change from one access code to another access code for the same IC, a nonrecurring charge applies.
- c. When end users or PSPs simultaneously choose or change an intraLATA and interLATA primary IC, a PIC change charge from CenturyLink Operating Companies F.C.C. No. 11, Section 13, will apply in addition to the applicable charge as set forth in D., following. (T)
- d. The nonrecurring charge for a primary IC change is billed to the end user who is the subscriber to the Telephone Exchange Service, Switched Access Lineside connection, Centrex-type service or to the PSP of PAL Service. However, an IC may, at its option, pay the charge for any end user and/or PSP at any time, or as prescribed by the Company, when the IC has specified that the PIC change request is being made as the result of an end user/PSP disputed PIC change reported to the alleged authorized carrier. The nonrecurring charge for a PIC change is set forth in D., following. (T)
- e. The applicable primary IC change charge as set forth in D., following, will be determined based on whether the change is requested through manual or electronic means.
  - (1) A manual change is defined as a change submitted to a customer service representative from an end user request or by a wholesale provider request.
  - (2) An electronic change is defined as a change submitted by an IC to the Company through the Regional Subscription System (RSS) or processed from an electronic source such as a Company-sponsored website, regardless of whether some manual processing is required.