

ACCESS SERVICE
CHECK SHEET

The Title Page and Pages 1 through 35-6 inclusive of this tariff are effective as of the date shown. The Original and revised pages named below contain all changes from the original tariff that are in effect on the date shown.

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EXPLANATION OF ABBREVIATIONS (Cont'd)

CPN	-	Calling Party Number	
CSL	-	Circuit Switched Line	
CSLIP	-	Compressed Serial Line IP	
CSM	-	Customer Service Management Optional Feature	
CSP	-	Carrier Selection Parameter	
CST	-	Circuit Switched Trunk	
CtX	-	Centrex	
CUG	-	Closed User Group	
DA	-	Directory Assistance	
dB	-	decibel	
dBrnC	-	Decibel Reference Noise C-Message Weighting	
dBrnCO	-	Decibel Reference Noise C-Message Weighted 0	
dBv	-	Decibel(s) Relative to 1 Volt (Reference)	
dBvl	-	Decibel(s) Relating To 1 Volt (Reference)	
dc	-	direct current	
DDS II	-	DIGIROUTE SM digital service II	
DID	-	Direct Inward Dialing	
DNIS	-	Dialed Number Identification Service	
DOV	-	DOVROUTE SM service	
DP	-	Dial Pulse	
DSAC	-	Dial Services Administration Center	
DSR	-	Dedicated SONET Ring	
DSX	-	Digital System Cross Connect	
DTE	-	Data Terminal Equipment	
DTM	-	Direct TL1 Monitoring Optional Feature	
DTMF	-	Dual Tone Multifrequency	
DTN	-	Data Terminal Number	
DTs	-	Dedicated Transit Service	
DVTS	-	Digital Video Transport Service	
DWDM	-	Dense Wave Division Multiplexing	
EDD	-	Envelope Delay Distortion	
EIAC	-	Expanded Interconnection Access Cable	
ELEPL	-	Equal Level Echo Path Loss	
EML	-	Expected Measured Loss	
EOO	-	Enhanced Ordering Option	
EPL	-	Echo Path Loss	
ERL	-	Echo Return Loss	
ESCON	-	Enterprise Systems CONnection	
ESS	-	Electronic Switching System	
ESSX	-	Electronic Switching System Exchange	
ETR	-	External Time Reference	
f	-	frequency	
FES	-	FairPoint Enterprise Service	
FID	-	Field Identifier	
F.C.C.	-	Federal Communications Commission	
FDDI	-	Fiber Distributed Data Interface	
FICON	-	Fibre Connection	(T)
FP	-	FairPoint	
FPD	-	Fiber Path Diversity	
FRS	-	Frame Relay Service	
FSPOI	-	Facility Signaling Point of Interconnection	(N)
FX	-	Foreign Exchange	
GigE	-	Gigabit Ethernet	
HC	-	High Capacity	
Hi-Def	-	High Definition	
HSSI	-	High Speed Serial Interface	
Hz	-	Hertz	

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2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Expanded Interconnection

The term "Expanded Interconnection" denotes space within or upon a serving wire center and a connection within the Telephone Company serving wire center between Telephone Company provided High Capacity Special Access Services and customer-provided fiber optic or microwave facilities and transmission equipment.

Expected Measured Loss

The term "Expected Measured Loss" denotes a calculated loss which specifies the end-to-end 1004-Hz loss on a terminated test connection between two readily accessible manual or remote test points. It is the sum of the inserted connection loss and test access loss including any test pads.

Extensible Markup Language (XML)

The term "Extensible Markup Language (XML)" denotes a simple, very flexible text format that is used in the exchange of a wide variety of data on the Web and elsewhere.

Facilities

The term "Facilities" denotes telecommunications cables and equipment owned and utilized by the Telephone Company in the provision of service.

For Expanded Interconnection, the term "Facilities" denotes telecommunications cables and equipment owned/leased and used solely by the customer in connection with its multiplexing node.

Facility Signaling Point of Interconnection (FSPOI)

The term "Facility Signaling Point of Interconnection" or "FSPOI" denotes a Telephone Company-designated central office transport termination point used in connection with the provision of a dedicated Signal Transfer Point (STP) Link used for STP Access.

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(N)FES Extension Hub

The term "FES Extension Hub" denotes a serving wire center suitably equipped with integrated interoffice fiber facilities capable of connecting FairPoint Enterprise Services to Voice Grade, DIGIROUTESM digital service II (DDS II) or High Capacity Services.

FES Hub

The term "FES Hub" denotes a wire center in which FairPoint Enterprise Services grooming or FES functions are performed.

FES Fractional DS1

The term "FES Fractional DS1" denotes a digital channel provided over the bandwidth of adjacent (contiguous) channels through a common interface at transmission rates of 128.0, 256.0, 384.0, 512.0 and 768.0 kbps.

Certain material previously found on this page is now located on Page 2-77.

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2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Fiber Path Diversity

The term "Fiber Path Diversity" denotes the provision of service using at least two fibers placed on physically separate paths (i.e., different conduit runs that do not pass through the same manhole(s)). The cable paths are separated by at least 25 feet.

Field Identifier

The term "Field Identifier" denotes two to four characters that are used on service orders to convey specific instructions. Field Identifiers may or may not have associated data. Selected Field Identifiers are used in Telephone Company billing systems to generate nonrecurring charges.

First Come - First Served

The term "First Come - First Served" denotes a procedure followed when the first service order received will be the first service order processed. An order is considered to be received when the Telephone Company has complete and accurate information, as required for the services ordered under other sections of this tariff, to accept and process the order.

First Point of Switching

The term "First Point of Switching" denotes the first Telephone Company location at which switching occurs on the terminating path of a call proceeding from the customer's premises to the terminating end office and, at the same time, the last Telephone Company location at which switching occurs on the originating path of a call proceeding from the originating end office to the customer's premises.

Flexible Automatic Number Identification (Flexible 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.

Fractional OC# Interface

The term "Fractional OC# Interface" denotes a feature of IntelliBeam Entrance Facility (IEF) that provides either an OC3, OC12 OC48 optical network interface at the customer's designated premises. Capacity is ordered and billed in increments of STS1.

Frequency Shift

The term "Frequency Shift" denotes the change in the frequency of a tone as it is transmitted over a channel.

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6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Local Transport (Cont'd)

CCSA is comprised of a STP Link Termination rate, a STP Link Transport rate and a STP Port rate. The STP Port rate is described in (B) Local Switching following.

The STP Link Termination rate provides for the connection from the customer designated premises to the serving wire center.

The STP Link Transport rate provides for the transmission facilities between the serving wire center of the customer designated premises and the Telephone Company STP or FSPOI.

(C)

Notwithstanding the first paragraph of this section 6.1.3(A), the Local Transport mileage for FGB, FGC, FGD or CST BSA - Option 1, 2, or 3 access minutes which originate from or terminate to a WATS Access Line Service, except as set forth following, will be calculated in accordance with 6.7.11(E) following.

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6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(A) Local Transport (Cont'd)(2) Optional Features (Cont'd)(e) Common Channel Signaling Access (CCSA)

This option provides interconnection to the Telephone Company Common Channel Signaling network using a Telephone Company or Customer-provided dedicated Signal Transfer Point (STP) Link and a dedicated STP Port. The STP Link provides the connection from the customer designated premises to the Telephone Company STP. The STP Link is dedicated to the customer.

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When a dedicated Signal Transfer Point (STP) Line used to provide STP Access is provisioned using a FSPOI, the STP Link will provide diversified digital transmission paths between the Customer's designated premises and the Telephone Company STPs; however, for ordering purposes, the STP Link is ordered from the Customer's designated premises to a Telephone Company designated FSPOI. FSPOIs are deployed only in LATAs where the Telephone Company has removed an STP pair through consolidation and rehomings.

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Each CCSA STP Link provides for two-way digital transmission at a speed of 56 kbps. The connection to the Telephone Company STP or FSPOI can be made from either the customer's Signaling Point (SP) which requires two 56 kbps circuits or from the customer's STP which requires four 56 kbps circuits. The design requirements for CCSA STP Links are described in Technical Publication TR-TSV-000905. When the Customer requests an STP Link to a Telephone Company STP that resides in a LATA other than the LATA of the Customer's designated premises, the Customer is responsible for obtaining the interLATA facilities required to provision such STP Access STP Link.

(C)

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The STP or FSPOI locations are set forth in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4.

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6. Switched Access Service (Cont'd)6.7 Rate Regulations (Cont'd)6.7.1 Description and Application of Rates and Charges (Cont'd)(E) Application of Local Transport Rates (Cont'd)

(9) (Cont'd)

The rate adjustment factor (RAF) will be applied to the tandem switched transport rates in the following manner:

<u>Rate Element</u>	<u>RAF</u>
Tandem Switching	12%
Local Transport Termination	42%
Local Transport Facility	71%

The resultant adjusted switched transport rates will then be applied to eligible 888 or 877 minutes on a monthly basis. If the customer is under a Tandem Switched Transport Service Discount Plan, the rate adjustment factors will be applied to the discounted Local Transport Termination and Local Transport Facility rates.

(F) Application of Common Channel Signaling Access (CCSA) Rates

The STP Link Termination rate applies on a per month basis. The STP Link Channel Mileage rate provides for the transmission facilities between the serving wire center associated with a Customer-designated premises and Telephone Company Central Office equipment necessary to terminate dedicated STP links as described in Section 6.1.3 above. This rate element applies on a fixed and per mile per month basis. The channel mileage rate will not apply if the mileage measurement between the STP locations is zero.

When the dedicated STP Link used to provide CCSA access is provisioned using an FSPOI, the Channel Mileage rate provides for the transmission facilities between the serving wire center associated with a Customer designated premises and the Telephone Company Central Office FSPOI equipment necessary to terminate the dedicated STP Link as described in Section 6.1.3 above.

(G) 800 Data Base Access Service Customer Identification Charge

The 800 Data Base Access Service Customer Identification Charge, as specified in 31.6 following, applies to each 800 Data Base Access Service call delivered to the customer. The charge is assessed to the customer on a per query basis and may consist of customer identification [i.e., Carrier Identification Code (CIC)], delivery of the dialed 800 ten-digit number, ANI, and the allowable area of service, designated by the customer, from which 800 calls can be received.

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6. Switched Access Service (Cont'd)6.7 Rate Regulations (Cont'd)6.7.11 Mileage Measurement (Cont'd)

When Hubs are involved, mileage is computed and rates applied separately for each section of the Channel Mileage, i.e., serving wire center of customer premises to a Hub, Hub to end office and/or Hub to Hub.

Mileage also applies between DSR nodes or IOTS nodes, subject to the regulations set forth in Section 34.1 following or 6.2.14 preceding, respectively.

When DSR as set forth in Section 34.1 following or SONET Service as set forth in Section 26. following is involved, mileage is computed and rates applied from the wire center at which the STS1, DS3 or DS1 Direct Trunked Transport channel is added to, or dropped from, the DSR or SONET Service to the end office or access tandem involved.

Mileage measurement for CCSA STP Link Channel Mileage will be calculated on an airline basis, using the V&H coordinates method, between the serving wire center of the Customer's SPOI and the Telephone Company's STP. When an FSPOI is used to provision a CCSA dedicated STP Link, the mileage used to determine the monthly rate for channel mileage is calculated on an airline basis, using the V&H coordinates method, between the serving wire center of the Customer's SPOI and the Telephone Company central office where the FSPOI is located.

(N)
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(N)

Exceptions to the mileage measurement rules are as follows:

- (A) Channel Mileage for access minutes provided over Feature Group A or CSL BSA Switched Access Service, including access minutes which originate to/from a WATS Access Line Service, will be calculated on an airline basis, using the V&H coordinates method, between the end office switch where the Feature Group A or CSL BSA switching dial tone is provided and the customer's serving wire center for the Switched Access Service provided.

Local Transport Facility mileage for access minutes provided over Feature Group A or CSL BSA Switched Access service, including access minutes which originate to/from a WATS Access Line Service, will be calculated on an airline basis, using the V&H coordinates method, between the end office switch where the Feature Group A or CSL BSA switching dial tone is provided and the end office which serves the called/calling party for calls which terminate within the LATA. Local Transport Facility will not be applicable for such access minutes which originate/terminate outside the originating LATA.

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