

PSC NY No. 8--COMMUNICATIONS

Verizon New York Inc.

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Network Interconnection Services

7. Optional Features/Services
7.1 Description

Local transport optional features, which are available at the option of the CLEC, are provided where transmission facilities permit. Rates and charges for services described herein are contained in Section 35.7.

7.1.1 64 Kbps Clear Channel Capability (64CCC)	
A.	64 CCC provides a B8ZS encoding technique that allows a customer to transport voice or data signals over a 64 kbps channel with no constraint on the quantity or sequence of ones (mark) and zero (space) bits. The derived 64 kbps clear channels support superframe or extended superframe formatting. This nonchargeable feature requires the use of Interface Group 6 or 9 and is required for originating or terminating 64 kbps calls to an ISDN. 64CCC is available in suitably equipped electronic end offices as specified in NECA Tariff FCC No. 4. (T)
7.1.2 Supervisory Signaling	
A.	Where the transmission parameters permit, and where signaling conversion is required by the CLEC to meet its signaling capability, the CLEC may order an optional supervisory signaling arrangement for each transmission path provided for Interface Group 6.
7.1.3 Multiplexing Arrangements	
A.	Multiplexing converts 44.763 Mbps (DS3) transmission channel into twenty-eight 1.544 Mbps (DS1) channels.
1.	A monthly rate for a multiplexer at each location where the multiplexing function is performed will apply.
2.	In addition to the multiplexing charge, the applicable SAC, IAC or dedicated transport will apply.

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7.1.4 Charge Number (CN)	
A.	CN provides for the automatic transmission of the 10-digit billing number of the calling station number and originating line information. This feature is provided for digital interface when ordered with the SS7 signaling option, and is available when passed through by the originating carrier and any intermediate carriers. The information digits shall only be used for billing and collection, routing, screening, and completion of the originating subscriber's call or transaction or for the services directly related to the originating subscriber's call or transaction.
1.	The information provided shall not be reused or resold without first notifying the originating telephone subscriber and obtaining affirmative consent of the subscriber for reuse or resale.
B.	Unless the originating subscriber has given consent for the reuse or resale, any information provided shall not be used for purposes other than the following.
1.	Performing the services or transactions that are the subject of the originating subscriber's call.
2.	Ensuring network performance security, and the effectiveness of call delivery.
3.	Compiling, using and disclosing aggregate information.
4.	Complying with applicable laws.
C.	The preceding restrictions shall not prevent the subscriber to the CN feature from using information acquired from a CN feature, such as the telephone number and billing information or information derived from analysis of the characteristics for calls received through the CN feature, to offer a product or services that is directly related to the products or services previously purchased by a customer of the CN feature subscriber.

7.1.5 Calling Party Number (CPN)	
A.	CPN provides for the automatic transmission of the calling party's ten digit telephone number to the CLEC's premises for calls originating in the LATA or from the CLEC's premises for calls terminating in the LATA. When the Telephone Company receives the number from the originating switch, it will be passed through to the subsequent carrier. The ten digit telephone number consists of the NPA plus the seven digit telephone number as the calling station's charge number.
B.	CPN is provided with a digital interface when ordered with the SS7 signaling option.
C.	The CPN parameter may not be modified by the CLEC. When CPN is included within an SS7 initial address message, the interconnecting network may not alter the information received within this parameter. This includes the setting of the CPN address presentation restriction indicator. When CPN is to be transmitted to another switch in the call path, this information element must be transmitted as received.

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7.1.6 Transactional Capabilities Application (TCAP)	
A.	SS7 TCAP messages support non-circuit related information transfer between signaling nodes. TCAP provides a generic framework protocol for remote operations.

7.1.7 Tandem Subtending Arrangements (TSA)	
A.	At the CLEC's option, the CLEC may subtend the Telephone Company access tandem(s). The Telephone Company will provide separate trunk terminations to the CLEC at Telephone Company access tandems for the origination and termination of carrier access calls between an interexchange carrier and a CLEC. These calls will be billed under appropriate sections of either PSC NY No. 11 or the Verizon, Telephone Companies FCC Tariff No. 11 when more than one exchange telephone company is involved depending on the jurisdiction of each call. TSAs are not provided for calls redirected under INP.
B.	The Telephone Company will determine the appropriate serving access tandem for the origination and termination of carrier access calls based on the NPA-NXX of the CLEC's end user.
C.	<p>Responsibility of the Telephone Company</p> <ol style="list-style-type: none"> The Telephone Company will provide recording service in association with TSA when it provides SSP functions to the CLEC or makes terminating access records. Recording service includes recording of call details, assembly, editing, formatting, and sorting of detailed call records and transmission of these call records to the CLEC in the standard industry format via a suitable transmission medium mutually agreed to by the CLEC and the Telephone Company. The Telephone Company will provide ongoing support to the CLEC in investigating claims or reconciling recorded information in routine record tracking. In the absence of gross negligence or willful misconduct, no liability for damages to the purchasing CLEC shall attach to the Telephone Company for its action or conduct of its employees in providing recording service.
D.	<p>Responsibility of the CLEC</p> <ol style="list-style-type: none"> The CLEC must provide the Telephone Company with the V&H coordinate location of each NPA-NXX for which the CLEC requests TSA. The CLEC must establish separate trunk groups for traffic handled under TSAs. Separate trunk groups under TSA may be arranged on the same DS1 facility only when the total capacity required by the CLEC for its total traffic at that access tandem does not exceed the DS1 level. It is the CLEC's responsibility to order trunks for this arrangement. The Telephone Company will work with the CLEC to help determine, install and test the trunks for this purpose.

(C)

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7.1.7 Tandem Subtending Arrangements (TSA)	
D. (Continued)	
3.	The CLEC must provide a summary of call detail records in standard EMR industry format to the Telephone Company for calls exchanged or completed under these arrangements which are recorded at their switches.
4.	A CLEC must update industry documents (e.g., LERG) to reflect such an arrangement after the Telephone Company's concurrence.

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