

HARGRAY TELEPHONE CO., INC.
SOUTH CAROLINA
ISSUED: April 15, 2015

EFFECTIVE: April 15, 2015

B7. DIGITAL NETWORK SERVICE**B7.11 Cross Connection Service (Cont'd)****B7.11.2 Regulations**

- A. Standards for performance monitoring of services which interconnect to the collocation arrangement will be driven by the particular service type and service specific requirements. The Company's obligation for monitoring ends at the demarcation point.
- B. Physical Access Cross Connects are flat rate, non-distance sensitive charges and will be applied on a per cross connect ordered basis.
- C. Physical Access Cross Connects will be ordered on the same ASR as the service being cross-connected. All ASRs must be complete and accurate before the Company will initiate the provisioning process.
- D. Nonrecurring charges are applicable for Physical Access Cross Connect Service.
- E. Cross Connects are available at the DS0 2-wire, DS0 4-wire, DS1, DS3, 2-Fiber, and 4-Fiber levels.

B7.11.3 Rates and Charges

	Nonrecurring Charge	Month to Month	USOC	
- 2-Wire, per cross connect	\$ 54.18	\$ 9.63	XXXX	
- 4-Wire, per cross connect	\$ 54.18	\$ 16.51	XXXX	
- DS1, per cross connect	\$ 61.05	\$ 50.44	XXXX	
- DS3, per cross connect	\$102.63	\$555.02	XXXX	
- Monthly Trunk Charge	-	\$ 5.00	XXXX	(N)

B7.12 Multiplexing Service**B7.12.1 General**

- A. The multiplexing function is to channelize analog or digital facilities to individual services requiring a lower capacity or bandwidth.
- B. When Multiplexing is performed at a Customer Designated Premises Location, a Local Channel and the Multiplexing charge will be applied.

B7.12.2 Regulations

- A. DS3 to DS1
An arrangement that converts a 44.736 Mbps channel to 28 DS1 channels using digital time division multiplexing.
- B. DS1 to Voice
An arrangement that converts a 1.544 Mbps channel to 24 channels for use with Voice Grade Services. A channel(s) of this DS1 to the Hub can also be used for a Digital Data Service.
- C. DS1 to DS0
An arrangement that converts a 1.544 Mbps channel to 23 64.0 Kbps channels utilizing digital time division multiplexing.
- D. DS0 to Subrates
An arrangement that converts a 64.0 Kbps channel to subspeeds of up to twenty 2.4 Kbps, ten 4.8 Kbps, or five 9.6 Kbps channels using digital time division multiplexing.

B7.12.3 Rates and Charges

	Month to Month	USOC
Multiplexing, per arrangement		
- DS3 to DS1	\$131.02	XXXX
- DS1 to Voice	\$ 48.39	XXXX
- DS1 to DSO	\$ 40.73	XXXX
- DS0 to Subrates		
- Up to 20 2.4 kbps services	\$63.01	XXXX
- Up to 10 4.8 kbps services	\$38.67	XXXX
- Up to 5 9.6 kbps services	\$33.79	XXXX