3. Unbundled Multiplexer

3.0 Limitation on Unbundling Obligation (N)

3.0.1	Regulation
A.	Notwithstanding any other provision of this tariff, the Telephone Company will provide access to Unbundled Multiplexer to a requesting CLEC only to the extent required in connection with the Telephone Company's offering of Unbundled IOF Transport pursuant to Part B, Section 2 and unbundled Links pursuant to Part B, Section 5 of this tariff. (N)

3. Unbundled Multiplexer
3.1 Description

3.1.1	General	(X)
A.	An unbundled multiplexer offers the functionality of combining multiple input signals of lower capacity or bandwidth into one facility for transmission over a single higher speed channel (or the reverse thereof). The unbundled multiplexer is dedicated to the use of the ordering CLEC in its provisioning of local exchange and associated exchange access services.	
1.	The unbundled multiplexer is offered as an individual network element separate from dedicated transport facilities and/or trunking.	
2.	The unbundled multiplexer is accessed by the CLEC from its collocation arrangement that has been established in the same wire center as the multiplexing equipment.	
B.	With an unbundled multiplexer, both the higher speed channel and the lower speed channels terminate via appropriate collocation cross connections, at the CLEC's collocation arrangement. The following unbundled multiplexer arrangements are offered, subject to availability.	
1.	**DS3 to DS1 (3/1)—** A transmission interconnection device that interleaves 28 CLEC DS1 signals to form a single CLEC DS3 signal. The 3/1 multiplexer also performs the reverse function of dividing a CLEC DS3 signal into 28 CLEC DS1 signals. The DS3 channel associated with the 3/1 multiplexer interfaces the CLEC at a DSX-3 bay and the 28 DS1 channels interface the CLEC at a DSX-1 bay.	
2.	**DS1 to DS0 (1/0)—** A transmission interconnection device that converts 24 CLEC voice grade analog signals into 24 DS0 signals and then combines these signals into a single CLEC DS1 signal. The 1/0 multiplexer also performs the reverse function of dividing a CLEC DS1 signal into 24 DS0 signals and then converting those DS0 signals into 24 CLEC voice grade analog signals. The interface for the DS1 channel associated with the 1/0 multiplexer is at a DSX-1 bay at the CLEC's collocation arrangement with the Telephone Company, and the voice grade channels interface is at a VF bay at the CLEC's collocation arrangement with the Telephone Company.	(X)

3. Unbundled Multiplexer
3.2 Application of Rates and Charges

3.2.1	Monthly
A.	The monthly charges that apply for DS3/DS1 and DS1/DS0 multiplexer consist of a common equipment charge and a monthly charge per low speed channel activated for each multiplexer at each location where the multiplexing function is performed. These charges are in addition to the appropriate monthly collocation cross connect charges for individual channels activated.

(X)

3.2.2	NRCs
A.	The following NRCs apply (refer to Part A, Section 3).
1.	Service Order - applies on a standard basis or an expedited basis, as appropriate.
2.	Service Connection-Central Office Wiring -applies on a standard basis or an expedited basis, as appropriate.
3.	Service Connection-Other -applies on a standard basis or an expedited basis, as appropriate.
4.	Customer Misdirect-In - applies on a standard basis or an expedited basis, as appropriate.
5.	Customer Misdirect-Out – applies on a standard basis or an expedited basis, as appropriate.
6.	Design Change Charge
7.	Due Date Change Charge
8.	Service Order Modification
9.	Dispatch-Out - may apply in limited cases as described in Part A, Section 3.3.2.A.6.
10.	Customer Not Ready - applies on a standard basis or an expedited basis, as appropriate
11.	Manual Intervention Surcharge - applies on a standard basis or an expedited basis, as appropriate.

(X)