4. Tandem Switching
4.1 Description

4.1.1	Components of Service
A.	The tandem switching network element consists of the following components.
1.	**Dedicated Tandem Trunk Ports** have a DS1 bandwidth capable of supporting twenty-four 56 kbps or 64 kbps clear channel trunks and include associated signaling and transmission options. Dedicated trunk ports are rated using a flat monthly (recurring) rate as well as NRCs. A TC ordering dedicated trunk port(s) must also pay for usage of the tandem switch and tandem functionality.
a.	The UNE dedicated tandem trunk port cannot be ordered as a separate element. This port is provided to a CLEC with its request for UNE message trunks at a Telephone Company tandem switch.
b.	The UNE dedicated tandem trunk port is not offered for use with a CLEC's interconnection traffic.
2.	**Shared Tandem Trunk Ports** provide tandem connectivity by routing customer's traffic over the Telephone Company's unbundled common transport interoffice facility (IOF) infrastructure. Shared trunk ports cannot be separately ordered/provisioned and are rated on a minutes of use (MOU) basis.
3.	**Tandem Usage** is recorded for purposes of unbundled element billing for usage traversing a Telephone Company tandem.
a.	Tandem transit is provided elsewhere in this tariff.

4. Tandem Switching
4.2 Regulations

4.2.1	Description
A.	All preordering, ordering, provisioning, maintenance and billing requests will be handled through the use of the Telephone Company's electronic interfaces.
B.	Prior to the ordering of any unbundled trunk ports, the TC must initiate a Network Design Request (NDR). From the NDR and working with the TC, the Telephone company will identify the routings of the TC's traffic and the resulting necessary translations. The NDR process concludes when the TCs network is in place to enable the activation of unbundled end office switching.
C.	**Dedicated Tandem Trunk Ports**
1.	When TCs purchase dedicated tandem trunk ports, they are expected to purchase sufficient tandem trunk ports to reach industry standard blocking levels. Dedicated trunk ports will only be established with alternate final trunks. Overflow to Telephone Company common/shared trunks is not allowed.
D.	Features cannot be ordered on shared tandem trunk ports.

4. Tandem Switching
4.3 Application of Rates and Charges

4.3.1	Description
A.	Monthly rates apply.
B.	Usage charges apply.
C.	The following NRCs apply (refer to Part A, Section 3).
1.	Manual Intervention Surcharge (on a standard basis or an expedited basis, as appropriate).
2.	Service Connection-Central Office Wiring (on a standard basis or an expedited basis, as appropriate).
3.	Service Connection-Other (on a standard basis or an expedited basis, as appropriate).
4.	Customer Not Ready-In
5.	Customer Misdirect-In (on a standard basis or an expedited basis, as appropriate).