

Section 6.0 – RESALE

6.1 Description

6.1.1 Qwest shall offer for resale at wholesale rates any Telecommunications Services that it provides at retail to subscribers who are not Telecommunications Carriers, subject to the terms and conditions of this Section. All Qwest retail Telecommunications Services are available for resale from Qwest pursuant to the Act and will include terms and conditions (except prices) in Qwest's applicable product Tariffs, catalogs, price lists, or other retail Telecommunications Services offerings. To the extent, however, that a conflict arises between the terms and conditions of the Tariff, catalog, price list, or other retail Telecommunications Services offering and this Agreement, this Agreement shall be controlling. In the event that Qwest ceases to file Tariffs, catalogs, price lists, or other retail Telecommunications Services offerings with the Commission, Qwest shall continue to make such information for those Telecommunications Services offerings that are available to CLECs for resale by updating its resale PCATs on the Qwest Wholesale website for CLECs or by other such published information.

6.1.2 While this Section 6.0 of this Agreement addresses the provision of certain Qwest services to CLEC for resale by CLEC, the Parties also acknowledge that CLEC is required to provide its Telecommunications Services to Qwest for resale by Qwest. Upon request by Qwest, CLEC shall make its Telecommunications Services available to Qwest for resale pursuant to the applicable provisions of the Telecommunications Act of 1996, the FCC's relevant orders and rules, and the Commission's relevant orders and rules.

6.1.3 Certain Qwest services are not available for resale under this Agreement, as noted in Section 6.2. The applicable discounts for services available for resale are identified in Exhibit A.

6.2 Terms and Conditions

6.2.1 Qwest shall offer introductory training on procedures that CLEC must use to access Qwest's OSS at no cost to CLEC. If CLEC asks Qwest personnel to travel to CLEC's location to deliver training, CLEC will pay Qwest's reasonable travel related expenses. Qwest may also offer to CLEC other training at reasonable costs.

6.2.2 Services available for resale under this Agreement may be resold only to the same class of End User Customer to which Qwest sells such services where such restrictions have been ordered or approved by the Commission. Such restrictions are listed below in this Section 6.2.2.

6.2.2.1 Promotional offerings of ninety (90) Days or less are available for resale. Such promotions are available for resale under the same terms and conditions that are available to Qwest retail End User Customers, with no wholesale discount. Should Qwest re-offer any promotion for a sequential ninety (90) Day or less promotion period following the initial ninety (90) Day or less promotion period, then the initial and subsequent promotion(s) will be available to CLEC for resale with any applicable wholesale discount.

6.2.2.2 Market Trials of ninety (90) Days or less are not available for resale.

6.2.2.3 Residential services and Lifeline/Link-up services are available only to the same class of End User Customer eligible to purchase these services from Qwest.

6.2.2.4 Universal Emergency Number Service is not available for resale. Universal Emergency Number Service (E911/911 Service) is provided with each Local Exchange Service line resold by CLEC whenever E911/911 Service would be provided on the same line if provided by Qwest to a Qwest retail End User Customer.

6.2.2.5 Non-Telecommunications Services, such as inside wiring and maintenance, calling cards and CPE, are not available for resale.

6.2.2.6 Voice messaging service is available for resale at the retail rate with no discount. Enhanced Services and Information Services other than voice messaging are not available for resale.

6.2.2.7 Qwest will make retail Contract Service Arrangements (CSA) available for resale at the wholesale discount rate specified in Exhibit A of this Agreement. All terms and conditions (except prices) in Qwest's applicable Tariffs, catalogs, price lists, or other retail Telecommunications Services offerings will apply to resale of CSAs, including early termination liability. Nothing in this Agreement shall affect any obligation of any Qwest retail end user that early terminates a CSA, including payment of any early termination charges. Where CLEC seeks to continue serving a Customer presently served through a resold Qwest CSA, but wishes to provide such service through alternate resale arrangements, Qwest shall provide CLEC the same waivers of early termination liabilities as it makes to its own end users in similar circumstances. In any case where it is required to offer such a waiver, Qwest shall be entitled to apply provisions that provide Qwest substantially the same assurances and benefits that remained to it under the resold agreement as of the time it is changed.

6.2.2.8 Grandfathered services are available for resale by CLEC to existing End User Customers of the grandfathered product or service.

6.2.2.9 Centrex terms and conditions related to calculation of charges for, and Provisioning of common blocks, station lines and optional features will be based on the Centrex definition of a system and CLEC's serving location.

6.2.2.9.1 Where a common block is applicable, a Centrex system is defined by a single common block or multiple common blocks for a single CLEC within a single Central Office Switching system. A common block defines the dialing plan for intercom calling, access to the Public switched Network and/or private facilities, station line and system restrictions and feature access arrangements and functionality. CLEC may purchase multiple common blocks within a single Central Office Switching system when CLEC requires different dialing plans, feature access arrangements and station line or system restrictions within a single system operation. CLEC with multiple common blocks within the same Central Office Switch may have Network Access Register and Private Facility trunk groups aggregated across multiple common blocks. Centrex system based optional features (i.e. Automatic Route Selection) may not be aggregated across multiple common blocks. A Centrex system must provide station lines to at least one location and may provide station lines to multiple locations.

6.2.2.9.2 Centrex station lines are provisioned and charges are calculated based on serving CLEC's location. A location is defined as the site where Qwest facilities (cable plant from the serving Central Office Switch) meet CLEC facilities

(inside wire). In a multi-tenant building, Qwest may bring facilities directly to a single Point of Interconnection with CLEC facilities, typically in a basement equipment room, which would be considered a single location for this multi-tenant building. Should Qwest bring service to multiple floors or offices within a multi-tenant building each floor or office with a separate CLEC facilities termination point is considered a location. A CLEC with multiple buildings within contiguous property (campus) will be provisioned and billed as a single location. Contiguous property is defined as property owned or leased by a single CLEC and not separated by public thoroughfare, river or railroad rights-of-way. Property will be considered contiguous when connected via connecting passageways or conduit acceptable to Qwest for its facilities. A CLEC with Centrex station lines from multiple Central Office Switching systems, within the same Qwest Wire Center, and provisioned to the same location will not be charged for service or provisioned as if service was originating from a single Centrex system. For example, station lines may only be aggregated from a single Centrex CLEC system to a single CLEC serving location for rating purposes. CLEC may not specify a Central Office as a CLEC location for the termination of Centrex station lines.

6.2.2.10 Private line service used for Special Access is available for resale but not at a discount.

6.2.2.11 Reserved for Future Use.

6.2.2.12 Telecommunications Services provided directly to CLEC for its own use and not resold to End-Users must be identified by CLEC as such, and CLEC will pay Qwest retail prices for such services.

6.2.3 Qwest shall provide to CLEC Telecommunications Services for resale that are at least equal in quality and in substantially the same time and manner that Qwest provides these services to itself, its subsidiaries, its Affiliates, other Resellers, and Qwest's retail end users. Qwest shall also provide resold services to CLEC in accordance with the Commission's retail service quality requirements, if any. Qwest further agrees to reimburse CLEC for credits or fines and penalties assessed against CLEC as a result of Qwest's failure to provide service to CLEC, subject to the understanding that any payments made pursuant to this provision will be an offset and credit toward any other penalties voluntarily agreed to by Qwest as part of a performance assurance plan, and further subject to the following provisions:

6.2.3.1 Qwest shall provide service credits to CLEC for resold services in accordance with the Commission's retail service requirements that apply to Qwest retail services, if any. Such credits shall be limited in accordance with the following:

- a) Qwest's service credits to CLEC shall be subject to the wholesale discount;
- b) Qwest shall only be liable to provide service credits in accordance with the resold services provided to CLEC. Qwest is not required to provide service credits for service failures that are the fault of the CLEC;
- c) Intentionally Left Blank.

- d) Intentionally Left Blank.
- e) In no case shall Qwest's credits to CLEC exceed the amount Qwest would pay a Qwest end user under the service quality requirements, less any wholesale discount applicable to CLEC's resold services; and
- f) In no case shall Qwest be required to provide duplicate reimbursement or payment to CLEC for any service quality failure incident.

6.2.3.2 Fines and Penalties - Qwest shall be liable to pay to CLEC fines and penalties for resold services in accordance with the Commission's retail service requirements that apply to Qwest retail services, if any. Such credits shall be limited in accordance with the following:

- a) Qwest's fines and penalties paid to CLEC shall be subject to the wholesale discount;
- b) Qwest shall only be liable to provide fines and penalties in accordance with the resold services provided to CLEC. Qwest is not required to pay fines and penalties for service failures that are the fault of the CLEC;
- c) Reserved for Future Use;
- d) In no case shall Qwest's fines and penalties to CLEC exceed the amount Qwest would pay the Commission under the service quality plan, less any wholesale discount applicable to CLEC's resold services; and
- e) In no case shall Qwest be required to provide duplicate reimbursement or payment to CLEC for any service quality failure incident.

6.2.4 In the event that there are existing agreements between CLEC and Qwest for resale under Qwest retail Tariff discounts, CLEC may elect to continue to obtain services for resale under the existing agreements and retail Tariff discounts, or CLEC may elect to terminate such existing agreements and obtain such services by adopting this Agreement pursuant to the General Terms of this Agreement. If CLEC so adopts this Agreement, the associated wholesale discount specified in Exhibit A of this Agreement will apply.

6.2.5 Reserved for Future Use.

6.2.6 The Parties may not reserve blocks of telephone numbers except as allowed by Applicable Law or regulation.

6.2.7 Qwest will accept at no charge one primary white pages Directory Listing for each main telephone number belonging to CLEC's End User Customer based on End User Customer information provided to Qwest by CLEC. Qwest will place CLEC's End User Customers' listings in Qwest's Directory Assistance Database and will include such listings in Qwest's Directory Assistance Services. Additional terms and conditions with respect to Directory Listings are described in the Ancillary Services Section and the Qwest Official Publisher Section of this Agreement.

6.2.8 Qwest shall provide to CLEC, for CLEC's End User Customers, E911/911 call routing to the appropriate Public Safety Answering Point (PSAP). Qwest shall not be responsible for any failure of CLEC to provide accurate End User Customer information for listings in any databases in which Qwest is required to retain and/or maintain such information. Qwest shall provide CLEC's End User Customer information to the Automatic Location Identification/Database Management System (ALI/DMS). Qwest shall use its standard process to update and maintain CLEC's End User Customer service information in the ALI/DMS used to support E911/911 Services on the same schedule that it uses for its retail End User Customers. Qwest assumes no liability for the accuracy of information provided by CLEC.

6.2.9 If Qwest provides and CLEC accepts Qwest's Directory Assistance Services or operator services for CLEC's resold Local Exchange Service lines, such Directory Assistance and/or operator services may be provided with branding as provided in this Agreement in Sections 10.5 for Directory Assistance Services, and 10.7 for operator services.

6.2.10 CLEC shall designate the Primary Interexchange Carrier (PIC) assignments on behalf of its End User Customers for InterLATA and IntraLATA services. CLEC and Qwest shall follow all Applicable Laws, rules and regulations with respect to PIC changes. Qwest shall disclaim any liability for CLEC's improper InterLATA and IntraLATA PIC change requests, and CLEC shall disclaim any liability for Qwest's improper InterLATA (when applicable) and IntraLATA PIC change requests.

6.2.11 When End User Customers Switch from Qwest to CLEC, or to CLEC from any other Reseller and if they do not change their service address to an address served by a different Central Office, such End User Customers shall be permitted to retain their current telephone numbers if they so desire.

6.2.12 In the event Qwest properly terminates the Provisioning of any resold services to CLEC for any reason, CLEC shall be responsible for providing any and all necessary notice to its End User Customers of the termination. In no case shall Qwest be responsible for providing such notice to CLEC's End User Customers. Qwest will provide notice to CLEC of Qwest's termination of a resold service on a timely basis as contained in Sections 5.4.2 and 5.4.3. and consistent with Commission rules and notice requirements.

6.2.13 The underlying network provider of a resold service shall be entitled to receive, from the purchaser of Switched Access Service, the appropriate access charges pursuant to its then effective Switched Access Service Tariff.

6.2.14 Resold services are available where facilities currently exist and are capable of providing such services without construction of additional facilities or enhancement of existing facilities. However, if CLEC requests that facilities be constructed or enhanced to provide resold services, Qwest will construct facilities to the extent necessary to satisfy its obligations to provide basic Local Exchange Service as set forth in Qwest's Exchange and Network Services Tariff and Commission rules. Under such circumstances, Qwest will develop and provide to CLEC a price quote for the construction. Construction charges associated with resold services will be applied in the same manner that construction charges apply to Qwest retail End User Customers. If the quote is accepted by CLEC, CLEC will be billed the quoted price and construction will commence after receipt of payment.

6.3 Rates and Charges

6.3.1 Wholesale discounts for resold Telecommunications Services offerings are provided in Exhibit A. The Telecommunications Services offerings available for resale but excluded from the wholesale pricing arrangement in the Agreement are available at the retail Tariff, price list, catalog, or other retail Telecommunications Services offering rates. Telecommunications Services available for resale with or without a wholesale discount are subject to Commission-approved change, and any such changes shall apply from the effective date of such change on a going-forward basis only.

6.3.2 The Customer Transfer Charges (CTC) as specified in Exhibit A apply when transferring services to CLEC.

6.3.3 A Subscriber Line Charge (SLC), or any subsequent federally mandated charge to End User Customers, will continue to be paid by CLEC without discount for each local exchange line resold under this Agreement. All federal and State rules and regulations associated with SLC as found in the applicable Tariffs also apply.

6.3.4 CLEC will pay to Qwest the Primary Interexchange Carrier (PIC) change charge without discount for CLEC End User Customer changes of Interexchange or IntraLATA Carriers. Any change in CLEC's End User Customers' Interexchange or IntraLATA Carrier must be requested by CLEC on behalf of its End User Customer, and Qwest will not accept changes to CLEC's End User Customers' Interexchange or IntraLATA Carrier(s) from anyone other than CLEC.

6.3.5 CLEC agrees to pay Qwest when its End User Customer activates any services or features that are billed on a per use or per activation basis (e.g., continuous redial, last call return, call back calling, call trace) subject to the applicable discount in Exhibit A as such may be amended pursuant to this Section. With respect to all such charges, Qwest shall provide CLEC with sufficient information to enable CLEC to bill its End User Customers.

6.3.6 Miscellaneous Charges applicable to services ordered for resale by CLEC will apply if such Miscellaneous Charges apply for equivalent services ordered by Qwest retail End User Customers, except that CLEC will receive any applicable wholesale discount. Such Miscellaneous Charges include charges listed in the applicable Tariff.

6.3.7 If the Commission orders additional services to be available for resale, Qwest will revise Exhibit A to incorporate the services added by such order into this Agreement, effective on the date ordered by the Commission. If the Commission indicates those additional services must be available for resale at wholesale discount rates, those additional services will be added to this Agreement at the original Agreement wholesale discount rate.

6.3.8 Qwest shall timely bill new or changed Commission-ordered resale rates or charges using the effective date for such rates or charges as ordered by the Commission. If Qwest bills CLEC amounts different from new or changed rates or charges after the effective date of such rates or charges, Qwest shall make appropriate bill adjustments or provide appropriate bill credits on CLEC's bill(s).

6.3.9 If rates for services resold by CLEC under this Agreement change, based on changes in Qwest's Tariffs, catalogs, price lists or other retail Telecommunications Services offerings, charges billed to CLEC for such services will be based upon the new Tariff, catalogs, price lists, or other retail Telecommunications Services offerings rates less the applicable wholesale

discount, if any, as agreed to herein or as established by Commission order. The new rate will be effective upon the effective date of the Tariff, catalog, price list, or other retail Telecommunications Services offerings.

6.3.10 Product-specific non-recurring charges as set forth in Qwest's applicable Tariffs, catalogs, price lists, or other retail Telecommunications Services offerings will apply when new or additional resold services are ordered and installed at CLEC's request for use by CLEC's End User Customers. Such non-recurring charges will be subject to the wholesale discount, if any, that applies to the underlying service being added or changed.

6.4 Ordering Process

6.4.1 CLEC, or CLEC's agent, shall act as the single point of contact for its end users' service needs, including without limitation, sales, service design, order taking, Provisioning, change orders, training, maintenance, trouble reports, repair, post-sale servicing, Billing, collection and inquiry. CLEC's end users contacting Qwest in error will be instructed to contact CLEC; and Qwest's end users contacting CLEC in error will be instructed to contact Qwest. In responding to calls, neither Party shall make disparaging remarks about each other. To the extent the correct provider can be determined, misdirected calls received by either Party will be referred to the proper provider of Local Exchange Service; however, nothing in this Agreement shall be deemed to prohibit Qwest or CLEC from discussing its products and services with CLEC's or Qwest's end users who call the other Party seeking such information.

6.4.2 CLEC shall transmit to Qwest all information necessary for the ordering (Billing, listing and other information), installation, repair, maintenance and post-installation servicing according to Qwest's standard procedures, as described in the Qwest PCAT available on Qwest's public web site located at <http://www.qwest.com/wholesale/>. Information shall be provided using Qwest's designated Local Service Request (LSR) format which may include the LSR, End User Customer and resale forms.

6.4.3 Qwest will use the same performance standards and criteria for installation, Provisioning, maintenance, and repair of services provided to CLEC for resale under this Agreement as Qwest provides to itself, its Affiliates, its subsidiaries, other Resellers, and Qwest retail End User Customers. The installation, Provisioning, maintenance, and repair processes for CLEC's resale service requests are detailed in the Support Functions Section of this Agreement, and are applicable whether CLEC's resale service requests are submitted via Operational Support System or by facsimile.

6.4.4 CLEC is responsible for providing to Qwest complete and accurate End User Customer listing information including initial and updated information for Directory Assistance Services, white pages directories, and E911/911 Emergency Services. The Ancillary Services Section of this Agreement contains complete terms and conditions for listings for Directory Assistance Services, white pages directories, and E911/911 Emergency Services.

6.4.5 If Qwest's retail End User Customer, or the End User Customer's new local service provider orders the discontinuance of the End User Customer's existing Qwest service in anticipation of End User Customer moving to a new local service provider, Qwest will render its closing bill to the End User Customer, discontinuing Billing as of the date of the discontinuance of Qwest's service to the End User Customer. If a CLEC that currently provides resold service to an End User Customer, or if End User Customer's new local service provider, orders the discontinuance of existing resold service from CLEC, Qwest will bill the existing CLEC for

service through the date End User Customer receives resold service from the existing CLEC. Qwest will notify CLEC by Operational Support System interface, facsimile, or by other agreed-upon processes when an End User Customer moves from one CLEC to a different local service provider. Qwest will not provide CLEC with the name of the other local service provider selected by the End User Customer.

6.4.6 CLEC shall provide Qwest and Qwest shall provide CLEC with points of contact for order entry, problem resolution and repair of the resold services. These points of contact will be identified for both CLEC and Qwest in the event special attention is required on a service request.

6.4.7 Prior to placing orders on behalf of the End User Customer, CLEC shall be responsible for obtaining and maintaining Proof of Authorization (POA), as set forth in the Proof of Authorization Section of this Agreement.

6.4.8 Due Date intervals for CLEC's resale service requests are established when service requests are received by Qwest through Operational Support Systems or by facsimile. Intervals provided to CLEC shall be equivalent to intervals provided by Qwest to itself, its Affiliates, its subsidiaries, other Resellers, and to Qwest's retail End User Customers.

6.5 Billing

6.5.1 Qwest shall bill CLEC and CLEC shall be responsible for all applicable charges for the resold services as provided herein. CLEC shall also be responsible for all Tariffed, cataloged, price listed, and other retail Telecommunications Services offerings charges and charges separately identified in this Agreement associated with services that CLEC resells to an End User Customer under this Agreement.

6.5.2 Qwest shall provide CLEC, on a monthly basis, within seven (7) to ten (10) Days of the last day of the most recent Billing period, in an agreed upon standard electronic Billing format as detailed in Section 12.2.5, Billing information including (1) a summary bill, and (2) individual End User Customer sub-account information consistent with the samples available for CLEC review.

6.6 Maintenance and Repair

6.6.1 Qwest will maintain its facilities and equipment used to provide CLEC resold services. CLEC or its End User Customers may not rearrange, move, disconnect or attempt to repair Qwest's facilities or equipment, including facilities or equipment that may terminate or be located at CLEC's End User Customer's Premises, other than by connection or disconnection to any interface between Qwest and the End User Customer's facilities, without the written consent of Qwest.

6.6.2 Maintenance and Repair procedures are detailed in Section 12. Access to telephone numbers and Dialing Parity are discussed in Sections 13 and 14 respectively.

6.6.3 CLEC and Qwest will employ the procedures for handling misdirected repair calls as specified in Section 12.3.8 of this Agreement.

Section 7.0 - INTERCONNECTION

7.1 Interconnection Facility Options

7.1.1 This Section describes the Interconnection of Qwest's network and CLEC's network for the purpose of mutual transfer of Exchange Service (EAS/Local) traffic, Exchange Access (IntraLATA Toll) traffic and the exchange of Transit Traffic and Jointly Provided Switched Access (InterLATA and IntraLATA) traffic. If both Parties do not intend to originate and terminate Exchange Service (EAS/Local) traffic to and from the other, then Section 7 of this agreement does not apply. Qwest will provide Interconnection at any Technically Feasible point within its network, including but not limited to, (i) the line-side of a local Switch (i.e., local switching); (ii) the Trunk Side of a local Switch, (iii) the trunk connection points for a tandem Switch, (iv) Central Office Cross Connection points, (v) out-of-band Signaling Transfer Points necessary to exchange traffic at these points and access call-related databases, and (vi) points of access to Unbundled Network Elements. Interconnection at the foregoing points is provided for in Sections 7 and 9 of this Agreement. "Interconnection" is as described in the Act and refers, in this Section of the Agreement, to the connection between networks for the purpose of transmission and routing of Telephone Exchange Service traffic, and Exchange Access traffic at points (ii) and (iii) described above. Interconnection, Qwest's product for which is currently named "Local Interconnection Service" ("LIS"), is provided for the purpose of connecting the Trunk Sides of the Parties' Switches for the exchange of Exchange Service (EAS/Local traffic); or for the exchange of Exchange Access (IntraLATA Toll) or Jointly Provided Switched Access traffic. New or continued Qwest local tandem to Qwest access tandem and Qwest access tandem to Qwest Access Tandem Switch connections are not required where Qwest can demonstrate that such connections present a risk of Switch exhaust and that Qwest does not make similar use of its network to transport the local calls of its own, any Affiliate's or any other Carrier's End User Customers.

7.1.1.1 Notwithstanding specific language that may be in other sections of this Agreement, Qwest shall provide to CLEC Interconnection at least equal in quality to that provided by Qwest to itself, to any subsidiary, Affiliate, or any other Party to which it provides Interconnection. Qwest will provide Interconnection under rates, terms and conditions that are just, reasonable and non-discriminatory. In addition, Qwest shall comply with all State wholesale and retail service quality requirements.

7.1.1.2 If CLEC elects to use one-way trunks to exchange Exchange Service and Exchange Access traffic, then Qwest shall interconnect to the CLEC network (i.e., establish a POI) for the delivery of Exchange Service and Exchange Access traffic originating on the Qwest network.

7.1.1.3 Each Party will be responsible (including financial responsibility) for providing all of the facilities and engineering of its network on its respective side of each POI.

7.1.1.4 Each Party shall compensate the terminating Party under terms of Section 7.3 for any transport that the terminating Party provides within the LATA to carry Exchange Service, Exchange Access, and Transit Traffic between the POI and a distant Switch. In the event that CLEC elects to offer service within a LATA using a Switch located in another LATA, CLEC agrees to provide the transport for both Party's traffic between the remote CLEC Switch and a point (i.e., a facility Point of Presence) within

the LATA in which CLEC offers service.

7.1.1.5 In order to fulfill its obligations to provide Interconnection, Qwest may self-provision its network requirements, or it may purchase services from a third party, such as special access, site license arrangements, signaling, or other components required to bring its originating traffic to the POI.

7.1.2 Methods of Interconnection

Qwest shall provide Interconnection at any Technically Feasible point, by any Technically Feasible means at locations where CLEC interconnects with Qwest. The Parties shall establish at least one Point of Interconnection in Qwest territory in each LATA where CLEC has local Customers. The Parties may use one or more of several methods to transport Interconnection traffic from their respective originating Switch to the POI. Those methods include, but are not limited to, construction of owned transport, use of existing owned transport, and use of transport leased from a third party. The CLEC has the right to choose the POI if the CLEC chooses two-way trunking. In addition, a Party may choose the POI for its originating traffic when one-way trunking is used. Qwest's ability to choose the POI for its one-way trunking shall not be construed to expand CLEC's obligation to interconnect beyond the requirements set forth in Section 251(a) of the Act. Methods of Interconnection include the following:

7.1.2.1 Interconnection Entrance Facility. An Interconnection Entrance Facility is the transport between a Party's POI and the other Party's Wire Center serving that POI. Interconnection may be accomplished through the provision of a DS1 or DS3 Interconnection Entrance Facility. When Qwest provides an Interconnection Entrance Facility, it extends from the Qwest Serving Wire Center to CLEC's Switch location or any Technically Feasible POI chosen by CLEC. Interconnection Entrance Facilities may not extend beyond the area served by the Serving Wire Center. The rates for Interconnection Entrance Facilities are provided in Exhibit A.

7.1.2.2 Private Line

7.1.2.2.1 Qwest's Private Line Transport Service (provided pursuant to Qwest Tariff) is available as a method of transporting CLECs Interconnection traffic when CLEC uses such Private Line Transport service for multiple services. When CLEC uses Private Line in this manner, no additional charge will be due to Qwest for this span.

7.1.2.2.2 CLEC's Private Line Transport Service (provided pursuant to CLEC Tariff) is available as a method of transporting Qwest's Interconnection traffic. When Qwest uses Private Line in this manner, no additional charge will be due to CLEC for this span.

7.1.2.3 UNE transport is available pursuant to Section 9 of this Agreement. UNE transport is not available to Qwest.

7.1.2.4 Collocation. Interconnection may be accomplished by CLEC through the Collocation arrangements offered by Qwest. The terms and conditions under which Collocation will be available to CLEC are described in Section 8 of this Agreement. To the extent that CLEC has established a Collocation arrangement at a Qwest end office location, and has available capacity, CLEC may, at its sole option, provide one-way or

two-way direct trunk facilities from that end office to CLEC's Wire Center. In each such case, the POI is at CLEC's Collocation.

7.1.2.5 Mid-Span Meet. A Mid-Span Meet is an Interconnection method whereby the Parties jointly establish a fiber optic facility system, with each Party providing the appropriate fiber optic terminal equipment located in its Wire Center designated by CLEC and the appropriate fiber optic cable strands between its Wire Center and the fiber-meet location designated by CLEC. The POI is a negotiated Point of Interface, limited to the Interconnection of facilities between one Party's Switch and the other Party's Switch. The Fiber Meet point shall be designated as the POI for both Parties. Each Party will be responsible for its portion of the build to the Mid-Span Meet POI. A CLEC may use remaining capacity in an existing Mid-Span Meet to gain access to unbundled network facilities; provided that there is no other feasible method and that CLEC shall be obliged to compensate Qwest under the terms and conditions applicable to UNEs for the portion of the facility so used. In determining such portion, the decision shall be based to the extent practicable, on the guideline that the portion so determined should correspond to the nature and extent of facilities that would be required to provide access to elements in the absence of a concurrent use for Interconnection. Qwest may seek appropriate relief from the Commission if it can demonstrate that this provision has been used to occasion the installation of new facilities that, while claimed necessary for Interconnection, were actually intended for UNE access. These Mid Span Meet arrangements will consist of facilities used for the Provisioning of one or two way local/IntraLATA trunks, exchange Access Services provided to third party LECs and Jointly Provided Switched Access Interconnection trunks, as well as miscellaneous trunks such as Mass Calling Trunks, OS/DA, 911 and including any dedicated DS1, DS3 transport trunk groups used to provision originating CLEC traffic.

7.1.2.5.1 The Mid-Span Fiber Meet architecture requires each Party to own its equipment on its side of the Fiber Meet location and equally share the investment of the fiber between the Parties. CLECs may designate Mid Span Fiber Meet as the target architecture, except in scenarios where it is not Technically Feasible. Qwest shall bear the burden of demonstrating that any Mid Span fiber Meet is not Technically Feasible or is materially oversized.

7.1.2.5.2 In a Mid-Span Fiber Meet, the Parties agree to establish technical interface specifications for Fiber Meet arrangements that permit the successful Interconnection and completion of traffic routed over the facilities that interconnect at the Fiber Meet. CLEC is responsible for providing at its location the Fiber Optic Terminal (FOT) equipment, multiplexing, and fiber required to terminate the optical signal provided by Qwest. Qwest is responsible for providing corresponding FOT(s), multiplexing, and fiber required to terminate the optical signal provided by CLEC.

7.1.2.5.3 The Parties shall, wholly at their own expense, procure, install, and maintain the FOT(s) in each of their locations where the Parties establish a Fiber Meet. The Fiber Meet arrangement shall utilize SONET protocol and the Parties shall mutually agree on the capacity of the FOT(s) to be utilized based on capacity necessary for transport of forecasted Local Interconnection trunking using mutually agreed upon OC-n interfaces. In the event a Mid-Span Fiber Meet arrangement is utilized, unless the Parties agree otherwise, each Party agrees to bear all expenses associated with the purchase of appropriate

equipment, materials, or services necessary to install and maintain such arrangement on its side of the fiber-meet location. The reasonably incurred construction and maintenance costs for a Mid-Span Fiber Meet established pursuant to this Section will be shared equally (i.e., 50:50) between the Parties, unless otherwise agreed in writing. No other charges shall apply to either Party's use of its allotted facilities over such Mid-Span Fiber Meet arrangement for the term of the Agreement. Either Party may purchase transport capacity on the Mid-Span Fiber Meet arrangement allotted to the other Party when the other Party has spare capacity. Spare capacity shall mean an existing unused DS3 facility between the Mid-Span Fiber Meet fiber optic terminals that the providing Party does not plan to use within the next twelve months immediately following the request for spare capacity. A Party must respond to a request for spare capacity from the other Party within ten (10) business days notifying the other Party whether the spare capacity exists. If spare capacity is available, the providing Party shall provision the spare capacity within measured objective Interconnection service intervals. If significant hardware and/or software additions or changes are required, the providing Party shall provision the spare capacity within a commercially reasonable time frame using commercially reasonable efforts to minimize the amount of time required to effectuate such required additions or changes, but generally not later than one hundred twenty (120) business days from the date of the request. After Provisioning of the spare capacity is completed, the Party receiving the spare capacity may place orders for services using that spare capacity.

Once orders are submitted by the Party receiving the spare capacity, the standard Provisioning intervals and prices will apply based on the types of services requested, provided that all necessary facilities beyond the Mid-Span Fiber Meet fiber optic terminals are available.

7.1.2.5.4 Each Party is responsible for transporting its originating traffic from its cross-connection device (e.g., DS-X or LG-X panel) serving the terminating Party's terminating electronics for the Mid-Span Fiber Meet to the POI that is applicable to the traffic which is being terminated. The originating Party shall provide or cause to be provided any transport needed to deliver its traffic to any terminating End Office Switch that is not within the same Serving Wire Center as the Mid-Span Fiber Meet terminal equipment. The Parties will utilize one of the Interconnection methods set forth in this Section 7, as applicable, for any such additional transport.

7.1.2.5.5 In establishing a Mid-Span Fiber Meet arrangement and associated Interconnection trunking, or an augment to such an arrangement the Parties agree to work together on routing, determining the appropriate facility system size (e.g., OC-n) based on the most recent traffic forecasts for Interconnection trunking, equipment selection, ordering, Provisioning, maintenance, repair, testing, augment, and compensation procedures and arrangements, reasonable distance limitations, and on any other arrangements necessary to implement the Mid-Span Fiber Meet arrangement and associated Interconnection trunking ("Implementation Provisions"). The Implementation Provisions shall be agreed to by the Parties in writing at the initial implementation meeting. If, despite the Parties good faith efforts, the Parties cannot agree on material terms relating to the Implementation Provisions, the dispute resolution

provisions of Section 5.18 of this Agreement shall apply. If a Commission fails to grant a stay, Qwest accepts responsibility for failing to provision by the time specified by CLEC. The activation date for a Mid-Span Fiber Meet arrangement or an augment to such arrangement, shall be established as follows: the Mid-Span Fiber Meet facilities shall generally be activated within 120 business days from the initial implementation meeting. Initial implementation meetings shall generally be held within 10 business days from CLEC's request to augment an existing Mid-Span Meet or within 25 business days from CLEC's request for a new Mid-Span Meet request. The Provisioning for the DS3 facilities shall be provisioned per the Standard Interval Guide after the Mid-Span Meet facility system is activated. Intervals for quantities of trunks greater than the specified limits shall be negotiated by the Parties. The timeframes specified in this Section are contingent upon CLEC's completing its milestones agreed to at the initial implementation meeting on time. If CLEC obtains Dark Fiber from a third party for its portion of the fiber optic cable, CLEC shall use reasonable efforts to ensure that the third-party provider does not unreasonably delay Qwest's efforts to complete the Interconnection by the deadline. Any Mid-Span Fiber Meet arrangement where the fiber-meet location will be located at a third-party premises is expressly conditioned on the Parties having sufficient fiber optic cable capacity at the requested location to meet such request, each Party having unrestricted 24-hour access to the requested location, and on other appropriate protections as reasonably deemed necessary by either Party, and on an appropriate commitment that such access and other arrangements will not be changed or altered.

7.1.2.5.6 Upon a reasonable written request by either Party, the Parties shall augment the Mid-Span Fiber Meet as soon as reasonably practicable. Augmentation shall be allowed only for increased Interconnection of EAS/Local, IntraLATA toll, Transit or Jointly Provided Switched Access traffic. The cost and usage of the additional capacity will be allocated in accordance with Section 7.1.2.5.3. An augment request shall not be considered reasonable if the other Party has sufficient spare capacity that it would provide to the requesting Party in accordance with Section 7.1.2.5.3.

7.1.2.5.7 The Fiber Meet point must be within Qwest's incumbent Local Exchange Carrier territory and approximately halfway between the CLEC POI/Switch and a Qwest Wire Center in the LATA. Determination of a midway point will be determined by the CLEC on the basis of each Party sharing equally in the cost.

7.1.2.6 Intra-building Interconnection – where both Parties have a separate presence within a Central Office building, as a result of divestiture, in the form of a condominium arrangement or a shared network facilities arrangement that did not arise out of a Collocation arrangement. The following terms and conditions will apply to Intra-building Interconnection:

7.1.2.6.1 CLEC may choose to purchase an Interconnection Entrance Facility from Qwest as defined in Section 7.1.2.1.

7.1.2.6.2 CLEC may elect to provision its own connection using a vendor for such installation.

7.1.2.6.2.1 In this scenario, CLEC may use any form of Collocation for its POI, including ICDF Collocation as defined in Section 8, however, Qwest shall not require that CLEC order or pay for a Collocation Entrance Facility. To gain access to its Collocation, CLEC will utilize intra-building Collocation facility. The intra-building Collocation facility is intended to recover the costs associated with connecting the facility between the CLEC's equipment and the terminating location in the Qwest Wire Center, as described in Section 7.1.2.6.2.1.1.

7.1.2.6.2.1.1 To order an intra-building Collocation facility, CLEC may utilize the shortest practical route between its equipment and the terminating location in the Qwest Wire Center. This may include any existing available cable routes, including through the cable vault, or a new negotiated route. CLEC will be responsible for the reasonably incurred installation and maintenance costs for such cable. On all cable routes, such as an existing route through a cable vault, the CLEC will bear the costs associated with racking, riser, and any other reasonably necessary associated costs. When a new route is used, engineering and construction costs may be applicable. Qwest shall use the quote process used with Collocation to communicate such anticipated costs to CLEC in advance of CLEC placing an order.

7.1.2.6.2.2 CLEC will have sole use of the cable that terminates at a Collocation.

7.1.2.6.2.3 If CLEC arranges through itself or a vendor to provision the facility used in this intra-building Interconnection, there shall be no Interconnection or Collocation Entrance Facility charge and the costs for the facility shall only be for the use of any racking and riser used for the facility and frame termination charges, if applicable.

7.1.2.6.3 CLEC may use Mid Span Meet POI for intra-building Interconnection. In this case, CLEC and Qwest shall negotiate a Mid Span Meet POI in a common area. All terms and conditions as stated in 7.1.2.5 shall apply as appropriate.

7.1.2.7 Third party transport may be used by either Party as a method of Interconnection.

7.1.2.8 CLEC may request any other Technically Feasible method of Interconnection via the Bona Fide Request (BFR) Process. If however, a particular arrangement has been previously provided to a third party or is offered by Qwest as a product, Qwest shall provide the arrangement to CLEC at the same terms, conditions, and prices.

7.1.2.9 Qwest agrees to provide Local Interconnection trunk diversity to the same extent it does so in Qwest's local network.

7.1.3 Intentionally Left Blank

7.1.4 Allocation of Facility Costs For Two-Way Trunks

7.1.4.1 If CLEC elects to establish two-way trunks, for reciprocal exchange of Exchange Service (EAS/Local) traffic, Exchange Access (IntraLATA Toll) or Jointly Provided Switched Access, the cost of the two-way facilities shall be shared among the Parties by reducing the two-way rate element charges as described in section 7.3.

7.2 Mutual Exchange of Traffic

7.2.1 Description

7.2.1.1 This Section 7.2 addresses the exchange of traffic between CLEC's network and Qwest's network. Where either Party interconnects and delivers traffic to the other from third parties, each Party shall bill such third parties the appropriate charges pursuant to its respective Tariffs or contractual offerings for such third party terminations. Unless otherwise agreed to by the Parties, via an amendment to this Agreement, the Parties will directly exchange traffic between their respective networks without the use of third party transit providers, provided that Qwest does not have any Switches subtending the tandem of a third party.

7.2.1.2 The traffic types to be exchanged under this Agreement include:

7.2.1.2.1 Exchange Service or Extended Area Service (EAS)/Local Traffic as defined in this Agreement.

7.2.1.2.2 Exchange Access (IntraLATA Toll) traffic as defined in this Agreement.

7.2.1.2.3 Jointly Provided Switched Access traffic as defined in Section 7.5.1 is associated with Meet Point Billing.

7.2.1.2.4 Transit traffic is any traffic that originates from one Telecommunications Carrier's network, transits another Telecommunications Carrier's network, and terminates to yet another Telecommunications Carrier's network ("Transit Traffic"). For purposes of the Agreement, Transit Traffic does not include Jointly Provided Switched Access traffic. Transit service is provided by Qwest, as a local and access tandem provider, to CLEC to enable the completion of calls originated by or terminated to another Telecommunications Carrier (such as another CLEC, an existing LEC, or a wireless Carrier), which is connected to Qwest's local or access tandems. To the extent that CLEC's Switch functions as a local or Access Tandem Switch, it and its subtending Switches will be so listed in the Local Exchange Routing Guide (LERG) and CLEC may also provide transit service to Qwest. Either Party can pass Transit Traffic to or from Carriers that directly subtend such Party's tandem as reflected in the LERG.

7.2.1.2.5 Traffic having special Billing or trunking requirements includes, but is not limited to, the following:

- a) Directory Assistance;
- b) 911/E911;
- c) Operator Busy Line Verify/Busy Line Interrupt;
- d) Toll Free Services;
- e) ISP-bound traffic.

7.2.2 Terms and Conditions

7.2.2.1 Transport and Termination of Exchange Service (EAS/Local) Traffic

7.2.2.1.1 Each Party shall provide Transport and Termination to the other Party for Exchange Service (EAS/Local) traffic delivered to the terminating Party that is destined for its Customers.

7.2.2.1.2 Transport is the transmission of terminating Exchange Service from the POI between the two Carriers to the terminating Carrier's End Office Switch that directly serves the called Party.

7.2.2.1.2.1 Where tandem switching is provided by the terminating Party, Transport includes both the tandem switching and common transport functions.

7.2.2.1.2.2 Where the terminating Party transports traffic directly between the POI and the terminating Switch, transport includes only Dedicated Transport. If a two-way Interconnection trunk group is supported by Dedicated Transport, the Parties agree to share the Transport cost associated with such span, pursuant to Section 7.3.

7.2.2.1.3 Termination is the switching of terminating Exchange Service at the terminating Carrier's End Office Switch.

7.2.2.1.4 Description of rates and charges applicable to Transport and Termination are set forth in Section 7.3.

7.2.2.1.5 When either Party utilizes the other Party's tandem Switch for the exchange of local traffic, where there is a DS1's worth of traffic (512 CCS) between the originating Party's End Office Switch delivered to the other Party's tandem Switch for delivery to one of the other Party's End Office Switches, the tandem provider is entitled to provide alternate Interconnection proposals for the other Party's consideration. Such proposals may include the request to establish a direct end office trunk group to the Party's End Office Switch.

7.2.2.1.6 Direct Trunked Transport is provisioned by Qwest between the Serving Wire Center of the POI and the tandem or direct end office, if ordered by CLEC. Tandem transmission rates, as specified in Exhibit A of this Agreement, will apply to the transport provided from the tandem to Qwest's end office.

7.2.2.1.7 Qwest will provide Direct Trunked Transport LATA-wide where facilities are available. If Direct Trunked Transport is greater than fifty (50) miles in length, and existing facilities are not available in either Party's network, and the Parties cannot agree as to which Party will provide the facility, the Parties will bring the matter before the Commission for resolution on an individual case basis. Nothing in this Section alters CLEC's right to interconnect at any Technically Feasible point in Qwest's network.

7.2.2.2 Exchange Access (IntraLATA Toll) Traffic

7.2.2.2.1 Each Party shall complete Exchange Access (IntraLATA Toll) Traffic that is delivered to the terminating Party destined to its Customers.

7.2.2.2.2 Either Party will designate that Exchange Access (IntraLATA Toll) traffic be: (1) combined with Exchange Service traffic to either Party's appropriate access tandem or end office; (2) or routed to either Party's appropriate access tandem via a separate Exchange Access trunk group when Exchange Service traffic is not also routed to the same Switch, or (3) routed, via separate direct end office Exchange Access trunk groups to the applicable Party's end office(s), where Technically Feasible.

7.2.2.2.3 The rates and charges applicable to the completion of Exchange Access (IntraLATA Toll) Traffic are set forth in each Party's State access Tariff.

7.2.2.2.4 If either Party elects to combine Exchange Access (IntraLATA Toll) Traffic, Transit Traffic and Exchange Service traffic on the same Interconnection trunk group, then the Parties shall either use terminating call records to determine the proportion of Exchange Access (IntraLATA Toll) Traffic versus Exchange Service (EAS/local) traffic or report factors (See Section 7.2.2.9.3.3) to determine the appropriate charges for the proper Billing of such traffic.

7.2.2.3 Transit Traffic

7.2.2.3.1 Qwest will accept traffic originated by CLEC for termination to another wireline LEC or wireless Carrier that is connected to Qwest's local and/or access tandems. Qwest will also deliver traffic from these other Telecommunications Carriers to CLEC. Jointly Provided Switched Access is not Transit Traffic.

7.2.2.3.2 To the extent Technically Feasible, the Parties involved in transporting Transit Traffic will deliver calls to each involved network with CCS/SS7 Protocol and the appropriate ISUP/TCAP messages to facilitate full Interoperability and Billing functions.

7.2.2.3.3 The originating company is responsible for payment of appropriate rates to the transit company and to the terminating company. In the case of Exchange Access (IntraLATA Toll) traffic where Qwest is the designated IntraLATA Toll provider for existing LECs, Qwest will be responsible for payment of appropriate usage rates.

7.2.2.3.4 When Qwest receives an unqueried call from CLEC to a number that has been ported to another local services provider, the transit rate will apply. Similarly, when CLEC receives an unqueried call from Qwest to a number that has been ported to another local services provider, the transit rate will apply.

7.2.2.4 Jointly Provided Switched Access.

7.2.2.4.1 The Parties will use industry standards developed to handle the Provisioning and Billing of jointly provided Switched Access (MECAB, MECOD, and the Parties' FCC and State access Tariffs). Each Party will bill the IXC the appropriate portion of its Switched Access rates. Qwest will also provide the one-time notification to CLEC of the Billing name, Billing address and Carrier identification codes of the IXCs subtending any access tandems to which CLEC directly connects. This type of traffic is discussed separately in this Section. Qwest will deliver to CLEC all Jointly Provided Switched Access traffic that it receives from IXCs destined to CLEC End User Customers. Unless otherwise agreed to by the Parties, such traffic must be delivered by Qwest over the Jointly Provided Switched Access trunk groups groomed for a specific CLEC end office (i.e., those publicly-dialable NPA NXX Codes served by that end office).

7.2.2.4.2 The Parties will exchange SS7 signaling messages with one another, where and as available. The Parties will provide all line information signaling parameters including, but not limited to, Calling Party Number, Charge Number (if it is different from Calling Party Number), and originating line information ("OLI"). For terminating FGD, either Party will pass any CPN it receives from other Carriers. All privacy indicators will be honored. Where available, network signaling information such as Transit Network Selection ("TNS") parameter (SS7 environment) will be provided by the end office Party wherever such information is needed for call routing or Billing. Where TNS information has not been provided by the end office Party, the tandem Party will route originating Switched Access traffic to the IXC using available translations. The Parties will follow all industry Ordering and Billing Forum (OBF) adopted guidelines pertaining to TNS codes.

7.2.2.5 Standards

7.2.2.5.1 The Parties agree to establish Binary 8 Zero Substitution - Extended Super Frame ("B8ZS ESF") line protocol, where Technically Feasible.

7.2.2.5.2 In those cases where either Party's equipment will not support 64K Clear Channel Capability ("CCC"), the Parties agree to establish AMI line coding. Any AMI line coding will be Superframe formatted. Except where multiplexing to a DS1 signal, DS3 facilities will be provisioned with C-bit Parity.

7.2.2.5.3 Where additional equipment is required, such equipment shall be obtained, engineered, and installed to support 64K CCC trunks.

7.2.2.5.4 Interconnection may be accomplished through the Provisioning of a DS1 or DS3 Interconnection Entrance Facility. CLECs may request Interconnection at the OCn facility level via a BFR. Nothing in this Section precludes mid-span Meet Points at the optical carrier level without a BFR.

7.2.2.6 Signaling Options.

7.2.2.6.1 The Parties will use SS7 signaling wherever it exists. Interconnection trunks with MF signaling may be ordered by CLEC if the Qwest Central Office Switch does not have SS7 capability or if the Qwest Central Office Switch does not have SS7 diverse routing.

7.2.2.7 The measurement of terminating Exchange Service traffic begins when the terminating entry Switch receives answer supervision from the far-end destination Switch for the called party number indicating the call has been answered. The measurement of terminating call usage over Interconnection trunks ends when the terminating entry Switch receives disconnect supervision from, either the far end destination Switch indicating the called number has disconnected, or CLEC's Point of Interconnection, whichever is recognized first by the entry Switch. This is commonly referred to as "conversation time." The Parties will only charge for actual minutes of use and/or fractions thereof of completed calls. Minutes of use are aggregated at the end of the Billing cycle by end office and rounded to the nearest whole minute.

7.2.2.8 Interconnection Trunk Forecasting

7.2.2.8.1 Both CLEC and Qwest shall work in good faith to define a mutually agreed upon forecast of trunking for Exchange Service, Exchange Access (IntraLATA Toll), Transit Traffic and Jointly Provided Switched Access traffic.

7.2.2.8.2 The Parties agree to provide non-binding trunk forecast information to each other twice a year. The semi-annual forecasts shall include:

7.2.2.8.2.1 Yearly forecasted quantities of trunks to the other network for three (current and plus 1 and plus 2) years where possible;

7.2.2.8.2.2 The use of Common Language Location Identifier, described in Telcordia documents 795-100-100 and 795-400-100 and;

7.2.2.8.2.3 A description of major network projects anticipated for the following year. Major network projects include trunking or network rearrangements, shifts in anticipated traffic patterns, or other activities that are reflected by a significant increase or decrease in trunking demand for the following forecasting period.

7.2.2.8.3 Both Parties shall have the obligation to participate in joint planning meetings at semi-annual intervals to establish trunk design and Provisioning requirements. The Parties agree to provide mutual trunk forecast information to ensure End User Customer call completion between the Parties' networks. Such forecasts shall be for trunking that impacts the Switch capacity and facilities of each Party. Qwest shall provide trunk group specific projections to CLEC on or before the date of the joint planning meeting.

7.2.2.8.4 The Parties agree that trunk forecasts are non-binding and are based on the information available to each respective Party at the time the forecasts are prepared. Unforecasted trunk demands, if any, by one Party will be accommodated by the other Party as soon as practicable based on facility

availability. Switch capacity growth requiring the addition of new switching modules may require six (6) months to order and install.

7.2.2.8.5 In the event of a dispute regarding forecast quantities, where in each of the preceding eighteen (18) months, trunks required is less than fifty percent (50%) of forecast, Qwest will make capacity available in accordance with the lower forecast developed by Qwest. If Qwest makes capacity available in accordance with such lower forecast, Section 7.2.2.8.5.1 shall not be applicable.

7.2.2.8.5.1 If Qwest constructs non-reusable facilities in response to a CLEC forecast (anticipating greater demand than the lower forecast referenced in Section 7.2.2.8.5), and subsequent related orders are not issued by the CLEC within 6 months of the completed construction Qwest may seek, through the Dispute Resolution process, non-punitive liquidated damages that do not exceed Qwest's actual construction costs. Non-reusable facilities are facilities that have no foreseeable use for any other product or service for the next three years. If the specific higher demand called for in CLEC's forecast is also found in the forecasts of other CLECs or Qwest, then if Qwest seeks recovery of its construction costs, it must seek recovery from all such Carriers.

7.2.2.8.6 At the request of either Party, a joint planning meeting will be held to bring clarity to each Party's forecast. No later than two (2) weeks prior to the joint planning meeting, the Parties shall exchange information to facilitate the planning process. Both Parties shall provide information on major network projects anticipated for the following year that may impact the other Party's forecast or Interconnection requirements. Qwest shall provide CLEC a report reflecting then current spare capacity at each Qwest Switch that may impact the Interconnection traffic. Qwest shall also provide a report reflecting then current blocking of local direct and alternate final trunk groups, Interconnection and non-Interconnection alike. CLEC will be provided trunk group data on its own trunks. Qwest shall also provide a report reflecting tandem-routed Interconnection trunking that has exceeded 512BHCCS. Such information is proprietary to each respective Party and is provided under non-disclosure and is to be used solely for Interconnection network planning.

7.2.2.8.7 Reserved.

7.2.2.8.8 In addition to the above information, Qwest will provide the following information through the Local Exchange Routing Guide or the Interconnections (ICONN) Database. The LERG is available through Telcordia. ICONN is available through the Qwest Web site.

- a) Qwest Tandems and Qwest end offices (LERG);
- b) CLLI codes (LERG);
- c) Business/Residence line counts (ICONN);
- d) Switch type (LERG or ICONN); and

e) Current and planned Switch generics (ICONN).

Qwest will notify CLEC six (6) months prior to LERG amendment, the anticipation of a new local tandem Switch.

7.2.2.8.9 Qwest will provide CLEC information for specific technical capabilities (e.g., ISDN deployment, 64 CCC, etc.) on Qwest's web site, <http://www.qwest.com/disclosures>.

7.2.2.8.10 When appropriate, a Party will notify the other Party through a Trunk Group Servicing Request (TGSR) of the need to take action and place orders in accordance with the forecasted trunk requirements. The other Party shall respond to the TGSR within ten (10) business days of receipt.

7.2.2.8.11 The following terms shall apply to the forecasting process:

7.2.2.8.11.1 Each Party's forecasts shall be provided to the other Party in the standard Trunk Forecast Form;

7.2.2.8.11.2 Any information provided by one Party to the other Party outside of the normal forecasting process to modify the forecast, and forecasting information disclosed by one Party to the other Party shall be deemed Confidential Information and the receiving Party shall not distribute, disclose or reveal, in any form, this material other than as allowed and described in subsections 5.16.9.1 and 5.16.9.2.

7.2.2.8.12 Intentionally Left Blank.

7.2.2.8.13 Intentionally Left Blank.

7.2.2.8.14 Each Party shall provide a specified point of contact for planning, forecasting and trunk servicing purposes.

7.2.2.8.15 Interconnection facilities provided on a route that involves extraordinary circumstances may be subject to the Construction Charges, as detailed in Section 19 of this Agreement. When Qwest claims extraordinary circumstances exist, it must apply to the Commission for approval of such charges by showing that CLEC alone is the sole cause of such construction. Qwest shall initiate such proceeding within ten (10) Days of notifying CLEC in writing that it will not construct the requested facilities, or within ten (10) Days of notice from CLEC in writing that Qwest must either commence construction of the facilities or initiate such proceeding with the Commission. In this proceeding, Qwest shall not object to using the most expeditious procedure available under State law, rule or regulation. Qwest shall be relieved of its obligation of constructing such facilities during pendency of the proceeding before the Commission. If the Commission approves such charges, Qwest and CLEC will share costs in proportion to each Party's use of the overall capacity of the route involved. Qwest and CLEC may also choose to work in good faith to identify and locate alternative routes that can be used to accommodate CLEC forecasted build. Extraordinary circumstances include, but are not limited to, natural obstructions such as lakes, rivers, or steep terrain, and legal obstructions such as governmental, federal, Native American or private rights of way. The standard

Qwest forecast period of six (6) months may not apply under these circumstances. Construction Charges shall not apply in the event that construction is an augment of an existing route.

7.2.2.9 Trunking Requirements

7.2.2.9.1 With respect to trunks used to carry Exchange (EAS/Local) Service and Exchange Access (IntraLATA Toll) traffic, CLEC may elect either one-way or two-way trunking arrangements. If CLEC elects to use a one-way trunking arrangement, then Qwest will also provision its own one-way trunks for Exchange Service (EAS/Local) and Exchange Access (IntraLATA Toll). With respect to trunks used to carry Jointly Provided Switched Access traffic, CLEC will establish two-way trunk groups.

7.2.2.9.2 The Parties will provide designed Interconnection facilities that meet the same technical criteria and service standards, such as probability of blocking in peak hours and transmission standards, in accordance with current industry standards, applicable State requirements and the Performance Indicator Definitions.

7.2.2.9.3 The Parties shall establish the following separate and distinct trunk groups:

- a) Directory assistance trunks (where the Switch type requires separation from operator services trunks);
- b) One-way 911/E911 trunks;
- c) Operator inward trunks for the transmission and routing of BLV/BLVI traffic between each Party's operator service bureau;
- d) Mass calling trunks, if applicable;

7.2.2.9.3.1 CLEC may combine Exchange Service (EAS/local), Exchange Access (IntraLATA toll carried solely by Carriers in their capacity as Local Exchange Carriers) and Jointly Provided Switched Access (InterLATA and IntraLATA toll involving a third-party IXC) and Transit Traffic in a single Interconnection trunk group at an access tandem through an arrangement defined in 7.2.2.9.6. If traffic is combined, Section 7.3.9 of this Agreement applies.

7.2.2.9.3.2 CLEC may combine originating Exchange Service (EAS/Local) traffic, IntraLATA Toll Traffic and Switched Access FG D traffic including Jointly Provided Switched Access traffic, on the same FG D trunk group.

7.2.2.9.3.3 CLEC shall provide to Qwest, each quarter, Percent Local Use (PLU) factor(s) that can be verified with individual call detail records or the Parties may use call records or mechanized jurisdictionalization using Calling Party Number (CPN) information in lieu of PLU, if CPN is available. Where CLEC utilizes an affiliate's Interexchange Carrier (IXC)

Feature Group D trunks to deliver Exchange Service traffic with interexchange Switched Access Traffic to Qwest, Qwest shall establish trunk group(s) to deliver Exchange Service (EAS/local), Transit, and Exchange Access (IntraLATA Toll), to CLEC. Qwest will use or establish a POI for such trunk group in accordance with Section 7.1.

7.2.2.9.4 Trunk group connections will be made at a DS1 or multiple DS1 level for exchange of EAS/Local, Transit Traffic and IntraLATA Toll/Jointly Provided Switched Access traffic. The Parties agree to use higher speed connections where Qwest uses such higher speed rates for its own traffic, pursuant to the ICB Process found in Exhibit I. Directory Assistance, 911/E911, Operator busy line interrupt and verify, and Toll Free Service trunk groups may be made below a DS1 level, as negotiated.

7.2.2.9.5 The Parties will provide Common Channel Signaling (CCS) to one another in conjunction with all trunk circuits, except as provided below.

a) The Parties will provision all trunking using SS7/CCS capabilities. Redundant MF signaling networks will not be provided unless specifically called for in this Agreement. Exceptions to this arrangement would be limited to operator services trunking, Directory Assistance trunking, 911 trunking and any others currently available in the Qwest network only on MF signaling. Qwest will not require a Bona Fide Request to accomplish Interconnection with a Qwest Central Office Switch not currently equipped for SS7 and where MF signaling is used. When the SS7/CCS option becomes available in the Qwest network for said trunking, the Parties will provision new trunks using SS7. In addition, the Parties will jointly work to convert existing trunking to SS7, as appropriate; and

b) When the Parties interconnect via CCS for Jointly Provided Switched Access Service, the tandem provider will provide MF/CCS interworking as required for Interconnection with Interexchange Carriers who use MF signaling.

7.2.2.9.6 The Parties shall terminate Exchange Access Service (EAS/Local) traffic on Tandem or End Office Switches. When there is a DS1 level of traffic (512 BHCCS) between CLEC's switch and a Qwest End Office Switch, Qwest may request CLEC to order a direct trunk group to the Qwest End Office Switch. CLEC shall comply with that request unless it can demonstrate that such compliance will impose upon it a material adverse economic or operations impact. Furthermore, Qwest may propose to provide Interconnection facilities to the Local Tandems or End Offices served by the Access Tandem at the same cost to CLEC as Interconnection at the Access Tandem. If CLEC provides a written statement of its objections to a Qwest cost-equivalency proposal, Qwest may require it only: (a) upon demonstrating that a failure to do so will have a material adverse affect on the operation of its network and (b) upon a finding that doing so will have no material adverse impact on the operation of CLEC, as compared with Interconnection at such Access Tandem.

7.2.2.9.6.1 Reserved for Future Use.

7.2.2.9.7 To the extent Qwest is using a specific end office to deliver limited tandem switching functionality to itself, a wireless service provider, another CLEC, or another LEC, it will provide the same trunking for CLEC.

7.2.2.9.8 Alternate Traffic Routing. If CLEC has an Interconnection trunk arrangement which provides two (2) paths to a Qwest end office (one (1) route via a tandem and one (1) direct route), CLEC may elect to utilize alternate traffic routing. CLEC traffic will be offered first to the direct trunk group (also referred to as the "primary high" route) and then overflow to the tandem group (also referred to as the "alternate final" or "intermediate high" route) for completion to Qwest end offices. The Parties will work cooperatively to develop and deploy additional alternate routing arrangements (e.g., intermediate high trunk groups) to resolve unusual traffic issues.

7.2.2.9.9 Host-Remote. When a Qwest Wire Center is served by a remote End Office Switch, CLEC may deliver traffic to the host Central Office or to the tandem. CLEC may deliver traffic directly to the remote End Office Switch only to the extent Qwest has arranged similar trunking for itself or others. For remote Switches that currently lack direct trunking capability, Qwest will accept Bona Fide Requests for Trunk Side access.

7.2.2.9.10 Regardless of the number of Location Routing Numbers (LRNs) used by a CLEC in a LATA, Qwest will route traffic destined for CLEC Customers via direct trunking where direct trunking has been established. In the event that direct trunking has not been established, such traffic shall be routed via the tandem that the end office subtends.

7.2.2.9.11 All originating Toll Free Service calls for which the end office Party performs the SSP function, if delivered to the tandem Party, shall be delivered by the end office Party using GR-394 CORE format for IXC bound calls, or using GR-317-CORE format for LEC bound calls.

7.2.2.9.12 Intentionally left blank.

7.2.2.9.13 The originating Party will determine trunk routing for Exchange Service and Exchange Access (IntraLATA Toll) traffic it delivers to the other Party. Where one-way trunking is in use, the terminating Party may send the originating Party a TGSR to (1) groom out trunks to one or more alternative Switches or (2) augment or diminish certain trunk groups. Upon receipt of a TGSR, the receiving Party agrees to promptly evaluate the request and reply whether it agrees to implement the TGSR action. When two-way trunks are in use, Qwest may send CLEC a TGSR for such purposes.

7.2.2.9.14 Intentionally left blank.

7.2.2.9.15 The Parties will work cooperatively to assure that reasonable diversity is achieved among the trunk groups between each Party's Switches within each LATA.

7.2.2.9.16 The Parties shall deliver Exchange Service traffic, Transit Traffic and Exchange Access (IntraLATA Toll) traffic over one or more trunk

groups, groomed for a specific tandem, only traffic destined for those publicly-dialable NPA NXX Codes served by end offices that directly subtend such tandem; and those providers (including, but not limited to CMRS providers, other independent LECs, and CLECs) that directly connect to such tandem. Qwest may not block incorrectly routed EAS/Local, Transit Traffic, Exchange Access or Jointly Provided Switched Access traffic delivered by third parties to Qwest. Qwest will route such traffic from the Switch where it receives the third party traffic to the terminating CLEC.

7.2.2.9.17 The Parties shall deliver over Exchange Service and Exchange Access (IntraLATA Toll) traffic trunk groups groomed for a specific end office, only traffic destined for those publicly-dialable NPA NXX Codes served by that end office, unless otherwise agreed to by the Parties.

7.2.2.9.18 The source for the routing information for all traffic shall be the then current version of the LERG, unless otherwise agreed to between the Parties.

7.2.2.9.19 Where either Party delivers over the Exchange Service and Exchange Access (IntraLATA Toll) traffic trunk groups miscellaneous calls (i.e., time, weather, 976, Mass Calling Codes) destined for the other Party, it shall deliver such traffic in accordance with the serving arrangements defined in the LERG.

7.2.2.9.20 The Parties will cooperate to establish either (1) the capability to perform call gapping and other protective network traffic management controls or (2) separate, choke trunk groups for the completion of calls to Customers such as radio contest lines.

7.2.2.9.21 N11 codes (e.g., 411, 611, 911) shall not be sent between the Parties' networks over the Exchange Service and Exchange Access (IntraLATA Toll) traffic trunk groups. Where applicable (e.g., 911), separate trunk groups will be established to carry traffic associated with such codes.

7.2.2.9.22 Each Party shall establish procedures whereby its operator bureau will coordinate with the operator bureau of the other Party in order to provide BLV/BLVI services on calls between their respective Line Side End User Customers. BLV and BLVI inquiries between operator bureaus shall be routed over the operator inward trunk groups(s) using network-routable access codes published in the LERG.

7.2.2.9.23 With respect to one-way Exchange Service and Exchange Access (IntraLATA Toll) traffic trunk groups, the originating Party shall be responsible for all Control Office functions for Interconnection trunks and trunk groups; as well as the overall coordination, installation, and maintenance responsibilities for these trunks. With respect to two-way trunk groups, CLEC will be responsible for all Control Office functions, and shall be responsible for the overall coordination, installation, and maintenance responsibilities for those trunks and trunk groups.

7.2.2.9.24 A blocking standard of one half of one percent (.005) shall be

maintained during the average busy hour for final trunk groups between an end office and a tandem. All other final trunk groups are to be engineered to a blocking standard of one percent (.01). Qwest shall provide monthly call blocking reports to CLEC on all of its Interconnection trunk groups and quarterly call blocking reports on all interoffice trunk groups carrying EAS/local traffic between Qwest Tandem Office Switches and Qwest End Office Switches.

To ensure that blocking standards are being met, Qwest agrees to provide upon request of CLEC, the following information on all trunks, regardless of the type of traffic being transported:

7.2.2.9.24.1 the percentage of trunk groups blocked by route in Qwest's network

7.2.2.9.24.2 traffic usage data (including, but not limited to, offered BHCCS and overflow) for each common trunk group subtending the Qwest tandem, and

7.2.2.9.24.3 the point(s) behind the tandem in Qwest's network where the blocking is occurring.

7.2.2.10 Testing

7.2.2.10.1 Acceptance Testing. At the time of installation of an Interconnection trunk group, and at no additional charge, each Party will complete acceptance tests to ensure that the service is operational and meets the applicable technical parameters.

7.2.2.10.2 Repair Testing. At the time of repair of an Interconnection trunk group, at no additional charge, each Party will complete tests to ensure that the service is operational and meets the applicable technical parameters.

7.2.2.11 Mileage Measurement. Where required, the mileage measurement for chargeable rate elements is determined in the same manner as the mileage measurement for V&H methodology as outlined in NECA Tariff No. 4.

7.2.2.12 Transition To New Arrangement

7.2.2.12.1 The Parties recognize that this agreement provides (1) for allocation of Interconnection costs in a different manner than the superceded agreement and (2) allows CLEC to specify the use of one-way trunking even though the Parties are currently interconnected using a two-way trunking architecture.

7.2.2.12.2 Upon the Effective Date of the Agreement, if either Party is providing Interconnection facilities and/or Transport to the originating Party as described in Section 7.1 and for which the originating Party was not paying compensation under the former agreement, then the terminating Party may immediately assess charges on a prospective basis, and the originating Party shall pay, the prospective charges for such Interconnection facilities and transport, as applicable and defined in Section 7.3.

7.2.2.12.3 If either Party determines that the Interconnection arrangement implemented under the former agreement does not comport with Interconnection arrangement set forth in this Section 7, then such Party may request that the existing Interconnection arrangement be converted to the Interconnection arrangement set forth in this Section 7. To assure that any such conversion is reasonable, such conversions will be implemented in accordance with the following guidelines.

7.2.2.12.3.1 Within forty five (45) Days of a request by either Party to convert the existing Interconnection arrangement, the Parties will mutually develop a transition plan for each LATA based on the terms of this agreement that will specify: (1) each Party's POIs; (2) to the extent known at that time, each Party's plans for deploying new Interconnection facilities (e.g., build or lease); (3) the existing Interconnection arrangements that will be grandfathered, if any; (4) the applicable grandfather period for each such arrangement; (5) if applicable, the method whereby traffic will be rearranged from a two-way trunk operation to a one-way trunk operation; and (6) any special ordering and implementation procedures to be used for such conversions.

7.2.2.12.3.2 Non-recurring charges apply unless otherwise mutually agreed that each Party shall bear its own costs to convert from the existing Interconnection arrangements to the Interconnection arrangements described in this Agreement.

7.2.2.12.3.3 Unless otherwise mutually agreed, the Parties will complete the conversion within one (1) year of the request by either Party to convert the existing Interconnection arrangement.

7.2.2.12.4 If, following one (1) year after the request by either Party to convert the existing Interconnection arrangement pursuant to Section 7.2.2.12.3, the rearrangement has not been completed, then either Party may elect to initiate an Alternative Dispute Resolution proceeding to require the other Party to complete such conversion.

7.3 Reciprocal Compensation

7.3.1 The Reciprocal Compensation Provisions of this Agreement shall apply to the exchange of Exchange Service (EAS/Local) traffic between CLEC's network and Qwest's network at the Interconnection rates set forth in Appendix A. Where either Party acts as an IntraLATA Toll provider, each Party shall bill the other the appropriate charges pursuant to its respective Tariff or Price Lists. Where either Party interconnects and delivers traffic to the other from third parties, each Party shall bill such third parties the appropriate charges pursuant to its respective Tariffs, Price Lists or contractual offerings for such third party terminations. Absent a separately negotiated agreement to the contrary, the Parties will directly exchange traffic between their respective networks without the use of third party transit providers, provided that Qwest does not have any Switches subtending the tandem of a third party.

Reciprocal compensation is comprised of two distinct elements: Transport and Termination as set forth in Section 7.2.2.1. Either Party may designate one or more points of Interconnection for its respective trunking arrangements when the CLEC elects to use one-way trunking. A CLEC chooses the POI(s) when the CLEC chooses two-way trunking for the Parties. Each

Party bears the cost of bringing its originating traffic to the Point of Interconnection (POI). At the POI, the traffic is handed off to the terminating Carrier. The terminating Carrier will assess the originating Carrier the applicable Transport and Termination charges. Transport charges are described in Section 7.3.1, 7.3.2 or 7.3.4.2. The terminating Carrier will also charge the termination rate based on Section 7.3.4.1. As described in Section 7.1 the Parties have several options to facilitate bringing their originating traffic to the Point of Interconnection.

(a) If flat-rated transport is necessary to support one-way trunking of Exchange Service, then the cost of the flat-rated transport is not shared by Qwest and CLEC. No usage-sensitive charges are associated with this transport span. In general, the terminating Party charges the originating Party for switching and common transport (if any) starting from the terminating Carrier's end of the flat-rated span to the terminating end office.

(b) If flat-rated transport is necessary to support two-way trunking of Exchange Service, then the cost of the flat-rated transport is shared by Qwest and CLEC based on directional relative use. When a CLEC elects to employ a portion of a Qwest Tariffed private line transport system to support a local trunk group, the local transport is added at no additional cost to the CLEC. A relative use factor emulates the costs Carriers would otherwise face if one-way trunking had been employed. In general, the terminating Party charges the originating Party for switching and common transport (if any) starting from the terminating Carrier's end of the flat-rated transport to the terminating end office.

The following Sections describe certain charges that may apply, depending on the architecture of Interconnection between the Qwest and CLEC network. Transport may be charged as a facility charge or a minute of use charge, as applicable, but both charges shall never apply to the same span. If a two-way trunk group is supported by Dedicated Transport, the Parties agree to share the Transport cost associated with such span, pursuant to Section 7.3.

7.3.1.1 Interconnection Entrance Facilities. An Interconnection Entrance Facility is the transport between a Party's POI and the other Party's Wire Center serving that POI. When a Party establishes a POI via collocated equipment, a third party's facilities, Qwest private line, a CLEC-provisioned Intra-building Interconnection, an Unbundled Network Element or a Mid-Span Meet, Qwest Interconnection Entrance Facility charges shall not apply.

7.3.1.1.1 Recurring and nonrecurring rates for Interconnection Entrance Facilities are specified in Exhibit A.

7.3.1.1.2 If CLEC chooses to use an existing facility purchased as Private Line Transport Service from the State or FCC Access Tariffs, the rates from those Tariffs will apply. Such a facility is not an Interconnection Entrance Facility. Therefore, Qwest is not entitled to an Interconnection Entrance Facility charge when CLEC elects to place Interconnection trunking onto the spare capacity of an existing Private Line Transport Service circuit.

7.3.1.1.3 If the Parties elect to establish two-way trunks, for reciprocal exchange of Exchange Service (EAS/Local) traffic, the cost of the two-way Interconnection facilities shall be shared among the Parties by reducing the two-way Interconnection EF rate element charges as follows:

7.3.1.1.3.1 The provider of the LIS two-way Entrance Facility (EF) will initially share the cost of the LIS two-way EF by assuming an initial relative use factor of fifty percent (50%) for a minimum of one quarter if the Parties have not exchanged LIS traffic previously.. The nominal charge to the other Party for the use of the Entrance Facility (EF), as described in Exhibit A, shall be reduced by this initial relative use factor. Payments by the other Party will be according to this initial relative use factor for a minimum of one quarter. The initial relative use factor will continue for both bill reduction and payments until the Parties agree to a new factor, based upon actual minutes of use data for non-ISP bound traffic to substantiate a change in that factor. If CLEC's End User Customers are assigned NPA-NXXs associated with a rate center different from the rate center where the End User Customers are physically located, traffic that does not originate and terminate within the same Qwest local calling area (as approved by the Commission), regardless of the called and calling NPA-NXXs involving those End User Customers, is referred to as "VNXX traffic." For purposes of determining the relative use factor, the terminating carrier is responsible for ISP-bound traffic and for VNXX traffic. If either Party demonstrates with traffic data that actual minutes of use during the previous quarter justifies a new relative use factor, that Party will send a notice to the other Party. The new factor will be calculated based upon Exhibit H. Once the Parties finalize a new factor, bill reductions and payments will apply going forward from the date the original notice was sent. ISP-bound traffic or traffic delivered to Enhanced Service providers is interstate in nature. Qwest has never agreed to exchange VNXX traffic with CLEC.

7.3.2 Direct Trunked Transport

7.3.2.1 Either Party may elect to purchase Direct Trunked Transport from the other Party.

7.3.2.1.1 Direct Trunked Transport (DTT) will apply between the Wire Center serving the POI (Serving Wire Center) and the terminating Party's Tandem or End Office Switches, as applicable, where direct trunking is requested. The applicable rates are described in Exhibit A. DTT facilities are provided as dedicated DS3, DS1 or DS0 facilities.

7.3.2.1.2 When DTT is provided to a local or access tandem for Exchange Service (EAS/local traffic), or to an access tandem for Exchange Access (IntraLATA Toll), or Jointly Provided Switched Access traffic, the applicable DTT rate elements apply between the Serving Wire Center and the tandem. Additional rate elements for delivery of traffic to the terminating end office are Tandem Switching and Tandem Transmission. These rates are described below.

7.3.2.1.3 Mileage shall be measured for DTT based on V&H coordinates between the Serving Wire Center and the local/access tandem or end office.

7.3.2.1.4 Fixed Charges per DS0, DS1 or DS3 and per mile charges are defined for DTT in Exhibit A of this Agreement.

7.3.2.2 If the Parties elect to establish two-way trunks for reciprocal exchange of Exchange Service (EAS/Local) traffic, the cost of the facilities shall be shared among the Parties by reducing the two-way DTT rate element charges as follows:

7.3.2.2.1 The provider of the LIS two-way DTT facility will initially share the cost of the LIS two-way DTT facility by assuming an initial relative use factor of fifty percent (50%) for a minimum of one (1) quarter if the Parties have not exchanged LIS traffic previously. The nominal charge to the other Party for the use of the DTT facility, as described in Exhibit A, shall be reduced by this initial relative use factor. Payments by the other Party will be according to this initial relative use factor for a minimum of one (1) quarter. The initial relative use factor will continue for both bill reduction and payments until the Parties agree to a new factor,—based upon actual minutes of use data for non-ISP-bound traffic to substantiate a change in that factor. If CLEC's End User Customers are assigned NPA-NXXs associated with a rate center other than the rate center where the End User Customers are physically located, traffic that does not originate and terminate within the same Qwest local calling area (as approved by the Commission), regardless of the called and calling NPA-NXXs involving those End User Customers, is referred to as "VNXX traffic." For purposes of determining the relative use factor, the terminating carrier is responsible for ISP-bound traffic and for VNXX traffic. If either Party demonstrates with traffic data that actual minutes of use during the previous quarter justifies a new relative use factor, that Party will send a notice to the other Party. The new factor will be calculated based upon Exhibit H. Once the Parties finalize a new factor, bill reductions and payments will apply going forward from the date the original notice was sent. ISP-bound traffic is interstate in nature. Qwest has never agreed to exchange VNXX traffic with CLEC.

7.3.2.3 Multiplexing options (DS1/DS3 MUX or DS0/DS1 MUX) are available at rates described in Exhibit A. To the extent that the Parties wish to arrange a bill and keep arrangement for Interconnection trunk multiplexing, such an arrangement may be negotiated between the Parties.

7.3.3 Trunk Nonrecurring charges

7.3.3.1 Installation non-recurring charges may be assessed by the provider for each Interconnection trunk ordered at the rates specified in Exhibit A, or the CLEC's Tariff when the rates in the aggregate are not greater than the amount in Exhibit A.

7.3.3.2 Nonrecurring charges for rearrangement may be assessed by the provider for each Interconnection trunk rearrangement ordered, at one-half (1/2) the rates specified in Exhibit A.

7.3.4 Exchange Service (EAS/Local) Traffic

7.3.4.1 End Office Call Termination

7.3.4.1.1 The per minute of use call termination rates as described in

Exhibit A of this Agreement will apply reciprocally for Exchange Service (EAS/Local) traffic terminated at a Qwest or CLEC end office unless the CLEC Switch has been demonstrated to be a tandem.

7.3.4.1.2 For purposes of call termination, CLEC Switch (es) shall be treated as End Office Switch (es) unless CLEC's Switch (es) meet the definition of a Tandem Switch in this Agreement in the Definitions Section. When a CLEC Switch meets the definition, the per minute of use call termination is equal to the sum of (1) the Termination rate as described in Exhibit A of this Agreement and (2) the Tandem Switched Transport rate.

7.3.4.1.3 Neither Party shall be responsible for reciprocal compensation to the other Party for call termination charges associated with third party traffic that transits such Party's network.

7.3.4.2 Tandem Switched Transport

7.3.4.2.1 For traffic delivered through a Qwest or CLEC tandem Switch (as defined in this Agreement), the tandem switching rate and the tandem transmission rate in Exhibit A shall apply per minute in addition to the end office call termination rate described above.

7.3.4.2.2 Mileage shall be measured for the tandem transmission rate elements based on V&H coordinates between the Tandem Office and the terminating End Office.

7.3.4.2.3 When CLEC terminates traffic to a Qwest remote Switch, tandem transmission rates will be applied for the V & H mileage between the host Switch and the remote Switch when the identity of each is filed in the NECA 4 Tariff.

7.3.4.2.4 When a Party receives an unqueried call from the other Party at a tandem, to a number that has been ported to another end office of the terminating Party within the EAS/Local Calling Area, and the terminating Party performs the query, mileage sensitive tandem transmission rates will apply which reflect the distance to the end office to which the call has been ported.

7.3.4.2.4.1 To determine the responsible originating Carrier of unqueried calls for purposes of identification of the Carrier to bill LNP query charges, Qwest and CLEC are required to utilize the Number Portability Administration Center (NPAC) database, or another database that is supported by OBF.

7.3.4.3 Intentionally Left Blank.

7.3.4.4 CLEC may choose one (1) of the following two (2) options for the exchange of traffic, subject to §251(b)(5) of the Act ("§251(b)(5) Traffic") (See Exhibit J).

7.3.4.4.1 The rates applicable to §251(b)(5) Traffic between Qwest and CLEC shall be the same as the rates established for ISP-bound traffic pursuant to Section 7.3.6.2.3. Such rate for ISP-bound traffic will apply to §251(b)(5)

Traffic in lieu of End Office Call Termination rates, and Tandem Switched Transport rates.

7.3.4.4.2 Compensation rate for §251(b)(5) Traffic shall be at the End Office Call Termination rates and Tandem Switched Transport rates, as applicable and as established by the Commission. The Parties shall cooperate in establishing a process by which §251(b)(5) Traffic and ISP-bound traffic will be identified in order to compensate one another at the appropriate rates and in a prompt manner (See §7.3.6).

7.3.4.5 The Parties will not pay reciprocal compensation on traffic, including ISP-bound traffic, when the traffic does not originate and terminate within the same Qwest local calling area (as approved by the Commission), regardless of the calling and called NPA-NXXs and, specifically, regardless whether an End User Customer is assigned an NPA-NXX associated with a rate center that is different from the rate center where the End User Customer is physically located (also known as "VNXX traffic"). Qwest's agreement to the terms in this paragraph is without waiver or prejudice to Qwest's position is that it has never agreed to exchange VNXX traffic with CLEC.

7.3.5 Miscellaneous Charges

7.3.5.1 Cancellation charges will apply to cancelled Interconnection trunk orders, based upon the critical dates, terms and conditions in accordance with Exhibit A.

7.3.5.2 Expedites for Interconnection trunk orders are allowed only on an exception basis with executive approval within the same timeframes as provided for other designed services. When expedites are approved, expedite charges will apply to Interconnection trunk orders based on rates, terms and conditions described in Exhibit A.

7.3.6 ISP-bound Traffic

7.3.6.1 Qwest elects to exchange ISP-bound traffic at the FCC ordered rates pursuant to the FCC's Order on Remand and Report and Order (Inter-carrier Compensation for ISP-bound Traffic) CC Docket 01-131 (FCC ISP Order), effective June 14, 2001. While the subsections of this 7.3.6 reference dates that precede the Effective Date, the Parties agree that the terms of such subsections apply on a prospective basis, commencing with the Effective Date. If the Parties were exchanging traffic prior to the Effective Date, then for such period prior to the Effective Date, the Parties agree to be bound by the terms and conditions of the FCC ISP order as such order applies to the Interconnection Agreement (i) that was in effect between the Parties when such order was adopted, and (ii) pursuant to which the Parties were exchanging such traffic.

7.3.6.2 The following usage-based compensation applies if Qwest and CLEC were exchanging traffic pursuant to an Interconnection Agreement as of the FCC's adoption of the FCC ISP Order, April 18, 2001:

7.3.6.2.1 Identification of ISP-bound traffic: The Parties will presume traffic delivered to a Party that exceeds a 3:1 ratio of terminating to originating traffic is ISP-bound traffic. Either Party may rebut this presumption by demonstrating the factual ratio to the state Commission. This ratio will include minutes exchanged

under Section 7 of this contract, as well as UNE-P minutes originated and terminated.

7.3.6.2.2 Growth Ceilings for ISP-bound Traffic -- Inter-carrier compensation for ISP-bound traffic will be subject to growth ceilings. ISP-bound MOUs exceeding the growth ceiling will be subject to Bill and Keep compensation.

7.3.6.2.2.1 For 2001, a Party will pay for ISP-bound minutes up to the ceiling equal to, on an annualized basis, the number of ISP-bound minutes for which it was responsible for payment, to the other Party, during first quarter 2001, plus a ten percent (10) growth factor.

7.3.6.2.2.2 For 2002 and subsequent years, until further FCC action on inter-carrier compensation, a Party will pay for ISP-bound minutes up to the ceiling equal to the minutes for which it was responsible for payment to the other Party in 2001, plus ten percent (10%) growth factor.

7.3.6.2.3 Rate Caps -- ISP-bound traffic exchanged between Qwest and CLEC will be billed in accordance with a state Commission-ordered compensation rate, or as follows, whichever rate is lowest:

7.3.6.2.3.1 Intentionally Left Blank.

7.3.6.2.3.2 \$.001 per MOU for eighteen (18) months from December 14, 2001 through June 13, 2003.

7.3.6.2.3.3 \$.0007 per MOU from June 14, 2003 until thirty six (36) months after the effective date or until further FCC action on inter-carrier compensation, whichever is later.

7.3.6.3 In the event CLEC and Qwest were not exchanging traffic pursuant to Interconnection Agreements prior to adoption of the FCC ISP Order on April 18, 2001, CLEC and Qwest will exchange ISP-bound traffic on a Bill and Keep basis until further FCC action on Inter-carrier compensation. This includes CLEC expansion into a market it previously had not served.

7.3.7 Transit Traffic

The following rates will apply:

7.3.7.1 Local Transit and ISP-bound Transit: The applicable Interconnection tandem switching and tandem transmission rates at the assumed mileage contained in Exhibit A of this Agreement, apply to the originating Party. The assumed mileage will be modified to reflect actual mileage, where the mileage can be measured, based on negotiations between the Parties.

7.3.7.2 IntraLATA Toll Transit: The applicable Tariffed Switched Access Tandem Switching and tandem transmission rates apply to the originating CLEC or LEC. The assumed mileage contained in Exhibit A of this Agreement shall apply.

7.3.8 Signaling Parameters: Qwest and CLEC are required to provide each other the proper signaling information (e.g., originating Calling Party Number (CPN) and destination call party number, etc.) per 47 CFR 64.1601 to enable each Party to issue bills in a complete and timely fashion. All CCS signaling parameters will be provided including CPN, Originating Line Information Parameter (OLIP) on calls to 8XX telephone numbers, calling party category, Charge Number, etc. All privacy indicators will be honored. Where SS7 connections exist, each Party shall pass Calling Party Number (CPN) information, where available, on each EAS/Local and IntraLATA toll call carried over Interconnection trunks. All EAS/Local and IntraLATA Toll calls exchanged without CPN information will be billed as either EAS/Local Traffic or IntraLATA Toll Traffic in direct proportion to the minutes of use (MOU) of calls exchanged with CPN information for the preceding quarter, utilizing a PLU factor determined in accordance with Section 7.3.9 of this Agreement.

Traffic sent to the other Party on its Interconnection trunks without CPN (valid originating information) will be handled in the following manner. The transit provider will be responsible for only its portion of this traffic, which will not exceed more than five percent (5%) of the total Exchange Service (EAS/Local) and Exchange Access (IntraLATA Toll) traffic delivered to the other Party. The Switch owner will provide to the other Party, upon request, information to demonstrate that Party's portion of no-CPN traffic does not exceed five percent (5%) of the total traffic delivered. The Parties will coordinate and exchange data as necessary to determine the cause of the CPN failure and to assist its correction.

7.3.9 To the extent a Party combines Exchange Service (EAS/Local), Exchange Access (IntraLATA Toll carried solely by Local Exchange Carriers), and Jointly Provided Switched Access (InterLATA and IntraLATA calls exchanged with a third-party IXC) traffic on a single LIS trunk group, the originating Party, at the terminating Party's request will declare quarterly PLU(s). Such PLU's will be verifiable with either call summary records utilizing Calling Party Number information for jurisdictionalization or call detail samples. The terminating Party should apportion per minute of use (MOU) charges appropriately.

7.4 Ordering

7.4.1 In general, OBF guidelines for ordering Interconnection will be followed. When ordering Interconnection trunking, the ordering Party shall specify requirements on the Access Service Request (ASR). When the ordering Party requests facilities, routing, or optional features different than those determined to be available, the Parties will work cooperatively in determining an acceptable configuration, based on available facilities, equipment and routing plans. CLEC will order its trunks when it uses one-way trunks, for its originating traffic, or two-way trunks. Qwest will be responsible for ordering trunks when it uses one-way trunks for its originating traffic.

7.4.2 For each NXX Code assigned to CLEC by the NANPA, CLEC will provide Qwest with the CLLI codes of the Qwest tandems and the CLEC Point of Interface to which traffic associated with the NXX will be routed. For NXX Codes assigned to existing Interconnection trunk groups, CLEC will also provide Qwest with the Qwest assigned Two-Six Code (TGSN) to which each NXX will be routed. Information that is not currently available in the LERG may be provided via the Routing Supplemental Form-Wireline available on the Qwest web site: http://www.qwest.com/wholesale/notices/npa_nxxProcess.html. Either Party shall respond to a special request for a Supplemental Form when a single Switch is served by multiple trunk groups.

7.4.3 When either Party has ordered a DS3 or OC-n entrance facility, that Party will identify the DS-1 channels of the DS3 to be used to provide connecting facility assignments (CFA). Also, if either Party has provided or ordered a DS1 facility, that Party will be responsible for identification of the DSO channels of that DS1 facility to be used to provide CFA.

7.4.4 A joint planning meeting will precede initial trunking orders. These meetings will result in agreement and commitment that both Parties can implement the proposed plan and the transmittal of Access Service Requests (ASRs) to initiate order activity. The Parties will provide their best estimate of the traffic distribution to each end office subtending the tandem.

7.4.5 Intentionally Left Blank.

7.4.6 Service intervals and Due Dates for initial establishment of trunking arrangements at each new Switch location of Interconnection between the Parties will be determined on an Individual Case Basis, but generally no longer than one hundred twenty (120) business days after the date the plan contemplated by Section 7.4.4 is completed. If either Carrier cannot meet the 120 business day deadline, the Carriers will meet and attempt to agree on a new Due Date. If the Parties cannot agree on a new Due Date, then the offending Carrier must show cause to the Commission why it cannot meet the original Due Date.

7.4.7 Qwest will establish intervals for the provision of Interconnection trunks that conform to the performance objectives set forth in Section 20. Qwest will provide notice to CLEC of any changes to the Interconnection trunk intervals consistent with the Change Management Process applicable to the PCAT. Operational processes within Qwest work centers are discussed as part of the Change Management Process (CMP). Qwest agrees that CLEC shall not be held to the requirements of the PCAT.

7.4.8 The ordering Party may cancel an order at any time prior to notification that service is available. If the ordering Party is unable to accept service within thirty (30) Days after the Service Date, the provider has the following options:

- a) The order will be canceled; cancellation charges as noted in 7.3.5.1 apply unless mutually agreed to by the Parties;
- b) Billing for the service will commence.

In such instances, the cancellation date or the date Billing is to commence, depending on which option is selected, will be the 31st calendar Day beyond the Service Date.

7.5 Jointly Provided Switched Access Services

7.5.1 Jointly Provided Switched Access Service is defined and governed by the FCC and State Access Tariffs, Multiple Exchange Carrier Access Billing (MECAB) and Multiple Exchange Carrier Ordering and Design (MECOD) Guidelines, and is not modified by any provisions of this Agreement. Both Parties agree to comply with such guidelines.

7.5.2 Qwest will agree to function as the Access Service Coordinator (ASC) as defined in the Multiple Exchange Carrier Ordering and Design Guidelines (MECOD)(Technical Reference SR-TAP-000984). Qwest will provide the operational, technical and administrative support required in the planning, Provisioning and maintenance involved in the joint access Provisioning process to the IXCs. Qwest will be unable to fulfill the role of ASC if CLEC does

not fully comply with MECOD requirements, including filing CLEC end offices and billed percentages (BPs) in the NECA 4 Tariff.

7.5.3 Qwest and CLEC will each render a separate bill to the IXC, using the multiple bill, multiple Tariff option.

7.5.4 A charge will apply for Category 11-01-XX and 11-50-XX records sent in an EMI mechanized format. These records are used to provide information necessary for each Party to bill the Interexchange Carrier for Jointly Provided Switched Access Services and 8XX database queries. The charge is for each record created and transmitted and is listed in Exhibit A of this Agreement.

7.6 Transit Records

7.6.1 Qwest and CLEC will exchange wireline network usage data for calls originated by a wireline Local Exchange Carrier (LEC) where the NXX resides in a wireline LEC Switch, transits the Party's network, and terminates to the other Party's network. Each Party agrees to provide to the other this wireline network usage data when Qwest or CLEC acts as a transit provider currently or in the future. The Parties understand that this information is Carrier protected information under §222 of the Communications Act and shall be used solely for the purposes of Billing the wireline LEC. Each Party will provide to other Party, in an EMI mechanized format when Technically Feasible, information to be able to bill the LEC. To establish the flow of such wireline transit records, the receiving company will provide to the transit provider information that includes, but is not limited to: service center information, Operating Company Number, and state jurisdiction. Qwest and CLEC agree to exchange wireline network usage data as Category 11-01-XX.

7.6.2 Qwest and CLEC will exchange wireless network usage data originated by a Wireless Service Provider (WSP) where the NXX resides in a WSP Switch, transits that Party's network, and terminates to the other Party's network. Each Party agrees to provide to the other this wireless network usage data when Qwest or CLEC acts as a transit provider currently or in the future. The Parties understand that this information is Carrier protected information under §222 of the Communications Act and shall be used solely for the purposes of Billing the WSP. The transiting Party will provide to other Party, in an EMI mechanized format when Technically Feasible, information to be able to bill WSP. To establish the flow of such wireless transit records, the receiving company will provide to the transit provider information that includes, but is not limited to: service center information, Operating Company Number and state jurisdiction. Qwest and CLEC agree to exchange wireless network usage data as Category 11-01-XX.

7.6.3 The Parties will charge the same rate for Category 11-01-XX records sent in an EMI mechanized format. These records are used to provide information necessary for each Party to bill the Originating Carrier. The charge is for each record created and transmitted and is listed in Exhibit A of this Agreement.

Section 8.0 - COLLOCATION

8.1 Description

8.1.1 Collocation allows for the placing of equipment by CLEC at Qwest's Premises, where Technically Feasible, that is necessary for accessing Unbundled Network Elements (UNEs), ancillary services or Interconnection. Collocation includes the leasing to CLEC of physical space in Qwest Premises, as well as the resources necessary for the operation and economical use of collocated equipment, such as the use by CLEC of power; heating, ventilation and air conditioning (HVAC); and cabling in Qwest's Premises. Collocation also allows CLEC to access Interconnection Distribution Frames (ICDF) for the purpose of accessing and combining Unbundled Network Elements and accessing ancillary services. There are currently nine (9) standard types of Collocation available pursuant to this Agreement – Virtual, Caged Physical, Shared Caged Physical, Cageless Physical, Interconnection Distribution Frame, Adjacent Collocation, Common Area Splitter Collocation, Remote Collocation, and Facility Connected Collocation. Other types of Collocation may be requested through the BFR process. In addition, where Qwest may offer a new form of Collocation, CLEC may order that form as soon as it becomes available and under the terms and conditions pursuant to which Qwest offers it. The terms and conditions of any such offering by Qwest shall conform as nearly as circumstances allow to the terms and conditions of this Agreement. Nothing in this Agreement shall be construed as limiting the ability to retroactively apply any changes to such terms and conditions as may be negotiated by the Parties or ordered by the state Commission or any other competent authority as contemplated by Section 1.7.1.2 of this Agreement.

8.1.1.1 Virtual Collocation -- A Virtual Collocation arrangement requires CLEC to purchase and deliver to Qwest CLEC's own equipment for Qwest to install, repair, and maintain in Qwest's Premises. CLEC does not have physical access to its virtually collocated equipment in the Qwest Premises.

8.1.1.2 Caged Physical Collocation -- allows CLEC to lease caged floor space for placement of its equipment within Qwest's Premises for the purpose of interconnecting with Qwest Finished Services or accessing unbundled elements. CLEC is responsible for the procurement, installation and on-going maintenance of its equipment as well as the Cross Connections required within the cage.

8.1.1.3 Cageless Physical Collocation -- is a non-caged area within a Qwest Premises. In Wire Centers, space will be made available in single frame bay increments. In Wire Centers, the current minimum square footage is nine (9) square feet per bay, however, if smaller bays are or become available, Qwest will reduce the minimum square footage accordingly. Space will be provided utilizing industry standard equipment bay configurations in which CLEC can place and maintain its own equipment. CLEC is responsible for the procurement, installation and on-going maintenance of its equipment as well as the Cross Connections required within CLEC's leased Collocation space.

8.1.1.4 Shared Caged Physical Collocation -- allows two (2) or more CLECs to share or sublease a single Collocation enclosure. Under Shared Physical Collocation, one (1) CLEC obtains a Caged Physical Collocation arrangement from Qwest pursuant to this Agreement or an approved Interconnection Agreement, and another CLEC, pursuant to the terms of its Agreement or approved Interconnection Agreement, may share use of

that space, in accordance to terms and conditions of a sublease agreement between the two (2) CLECs. Shared Collocation may also be established through joint Application by CLECs in which Qwest will have a separate Billing relationship with each applicant and will look to each collocating CLEC for payment of its proportionate share of the charges relating to the Collocation space. Qwest will prorate the charge for site conditioning and preparation undertaken by Qwest to construct the shared Collocation cage or condition the space for Collocation use, regardless of how many Carriers actually collocate in that cage, by determining the total charge for site preparation and allocating that charge to a collocating CLEC (and billed directly to each such CLEC) based on the percentage of the total space utilized by that CLEC as per the Collocation Application. Qwest shall not place unreasonable restrictions on CLEC's use of a Collocation cage, such as limiting CLEC's ability to contract with other CLECs to share CLEC's Collocation cage in a sublease-type arrangement. In addition, if two (2) or more CLECs who have Interconnection agreements with Qwest utilize a shared Collocation arrangement, Qwest shall permit each CLEC to order UNEs to and provision service from that shared Collocation space, regardless of which CLEC was the original collocator, directly from Qwest. Qwest shall make Shared Collocation space available in single-bay increments or their equivalent.

8.1.1.5 Interconnection Distribution Frame (ICDF) Collocation -- is offered for the purpose of facilitating CLEC's combining of Unbundled Network Elements, ancillary services, and Finished Services. Under ICDF Collocation, CLEC need not collocate equipment in the Qwest Wire Center. With ICDF Collocation, CLEC will have access to the Qwest Wire Center and an ICDF to combine UNEs, ancillary services, and Finished Services. The ICDF connects through tie cables to various points within the Wire Center (e.g., MDF, COSMIC™ or DSX, etc.) providing CLEC with access to UNEs, ancillary services, and Finished Services.

8.1.1.5.1 The ICDF is a distribution frame shared by multiple providers. If CLEC desires a dedicated distribution frame for the purpose of facilitating CLEC's combination of UNEs, ancillary services, and Finished Services. CLEC may do so through the placement of a CLEC-owned Cross Connection device collocated in the Qwest Wire Center through either Caged or Cageless Physical Collocation.

8.1.1.6 Adjacent Collocation – is available in those instances where space is legitimately exhausted in a particular Qwest Premises to accommodate Physical Collocation. Qwest shall make space available in adjacent controlled environmental vaults, controlled environmental huts, or similar structures to the extent Technically Feasible. Qwest shall permit CLEC to construct or otherwise procure such an adjacent structure on property owned, leased or otherwise controlled by Qwest, subject only to applicable OSHA, EPA, federal, State, and local safety and maintenance requirements. Such adjacent structure shall be in accordance with Qwest's design and space planning for the site. CLEC may propose the design for the adjacent structure, subject to Qwest's approval, which approval may not be unreasonably withheld or delayed. Qwest must provide power and Physical Collocation services and facilities, subject to the same nondiscrimination requirements as applicable to any other Physical Collocation arrangement. Qwest must permit CLEC to place its own equipment, including, but not limited to, copper cables, coaxial cables, fiber cables, and Telecommunications Equipment, in adjacent facilities constructed by Qwest, by CLEC itself, or a third party.

8.1.1.7 Common Area Splitter Collocation – See Section 9.4 for a description.

8.1.1.8 Remote Collocation – allows CLEC to collocate equipment in or adjacent to a Qwest Remote Premises. The terms for Remote Collocation are set forth more fully in Section 8.2.7 and 8.4.6.

8.1.1.8.1 With respect to Cross Connections for access to Subloop elements in multi-tenant environments (MTE) and field connection points (FCP), the provisions concerning Subloop access and intervals are contained in Section 9.3. This type of access and cross-connection is not Collocation.

8.1.1.9 Facility Connected Collocation

Qwest's Facility Connected (FC) Collocation provides CLEC with access to Unbundled Network Elements (UNEs), Ancillary Services and Finished Services within a Qwest Wire Center via an entrance facility without collocating physical equipment in the Wire Center. FC Collocation takes place on a termination block or termination panel within the designated Wire Center and is engineered by Qwest. Terminating a copper or fiber cable at a Demarcation Point cross-connection to the desired service facilitates Interconnection or access to UNEs, Ancillary Services, or Finished Services within a Qwest Central Office (CO).

8.1.1.10 Collocation Available Inventory

Collocation Available Inventory provides the public with information about the availability of (i) all returned Collocation sites and elements under Qwest's control ("Qwest Postings") and (ii) CLEC controlled sites that may be posted by such controlling CLEC as available for a Transfer of Responsibility ("CLEC Postings"). Collocation Available Inventory is posted on Qwest's Wholesale web site. Qwest and CLEC each have the ability to post sites under their control to the website.

8.1.1.11 Collocation Transfer of Responsibility

8.1.1.11.1 Transfer of Responsibility refers to the transfer of a Collocation site, including service provided by Qwest and CLEC-to-CLEC Cross Connections, to an assuming CLEC from a vacating CLEC subject to the conditions set forth herein. A Transfer of Responsibility Collocation site is identified via the vacating CLEC's 11 character CLLI™ code.

8.1.1.11.2 Transfer of Responsibility is offered for Caged Physical, Cageless Physical, and Virtual Collocation (including any associated Splitter Collocation).

8.1.1.11.3 All other types of Collocation to be transferred will be handled on an Individual Case Basis (ICB) by contacting the appropriate Qwest Wholesale Project Manager (WPM). However, CLEC and Qwest will use the process set forth herein to the greatest extent possible.

8.1.1.11.4 There are two types of Transfer of Responsibility:

8.1.1.11.4.1 Transfer of Responsibility without working circuits – there are no active terminations (e.g., Digital Signal Level 0 (DS0), Digital Signal Level 1 (DS1)) for the Collocation site to be transferred.

8.1.11.4.2 Transfer of Responsibility with working circuits – active terminations (e.g., DS0, DS1) are associated with the Collocation site to be transferred.

8.1.1.11.5 Transfer of Responsibility with working circuits is offered if only administrative changes are required and the transfer does not involve translations activity that need to be processed in conjunction with the transfer. If the CLEC's transfer plans allow for the completion of the Transfer of Responsibility prior to the translation activity, then the transfer request would be permissible within the product offering.

8.1.1.11.6 A request for Transfer of Responsibility is irrevocable upon one hundred percent (100%) payment by the assuming CLEC of the non-recurring Collocation transfer charges reflected on the quote provided by Qwest.

8.1.1.12 Joint Testing

8.1.1.12.1 Qwest's Joint Testing Process ("Joint Testing") at the Interconnection Collocation Distribution Frame (ICDF) allows a CLEC to request Qwest to participate in Joint Testing of CLEC terminations at the ICDF once CLEC's equipment has been placed in CLEC's Collocation. The ICDF may be located at various points in the Qwest Wire Center including, but not limited to, a stand alone intermediate frame, Main Distribution Frame (MDF), fiber distribution panel (FDP), and existing Digital Cross Connect (DSX) frames. CLEC shall have access to all such points in the Qwest Wire Center where CLEC cabling terminates.

8.1.2 Common Building Arrangements. Where both Parties have a separate presence within a Central Office building, as a result of divestiture, in the form of a condominium arrangement or a shared network facilities arrangement that did not arise out of a Collocation arrangement, CLEC may establish Collocation pursuant to this Section 8 by following the terms as set forth in 7.1.2.6.2.1 for an intra-building Collocation facility.

8.2 Terms and Conditions

8.2.1 Terms and Conditions - All Collocation

8.2.1.1 Qwest shall provide Collocation on rates, terms and conditions that are just, reasonable and non-discriminatory. In addition, Qwest shall provide Collocation in accordance with all applicable federal and State laws.

8.2.1.2 Collocation of Switching Equipment. CLEC may collocate any equipment that is necessary for Interconnection or access to Unbundled Network Elements.

8.2.1.2.1 Digital Subscriber Line Access Multiplexers (DSLAMS) always meet this legal standard.

8.2.1.2.2 Asynchronous Transfer Mode (ATM) or Packet Switching also meets this legal standard when used for Interconnection or access to Unbundled Network Elements for purposes of providing Advanced Services such as xDSL. Equipment used predominantly to support DSLAMs and ATMs, such as routers and concentrators, as well as testing and network management equipment also

meet this legal standard. Before any equipment that includes Switching functionality is installed, CLEC must provide a written inventory to Qwest of all Switching equipment and how it will be used for Interconnection or access to Unbundled Network Elements. Once CLEC establishes that it will use a certain type of equipment for Interconnection or access to Unbundled Network Elements, Qwest will allow future Collocations of similar equipment without requesting a written justification unless and until Qwest can establish to the Commission that such equipment is not intended for Interconnection or access to Unbundled Network Elements. However, Qwest will complete the Collocation within the appropriate interval unless granted relief by the Commission.

8.2.1.2.3 Remote Switching Units (RSUs) also meet this legal standard when used for Interconnection or access to Unbundled Network Elements pursuant to the Act.

8.2.1.2.4. Except as provided for in Sections 8.2.1.2.1 through 8.2.1.2.3 above, CLEC may not collocate equipment that is not necessary for Interconnection or access to Unbundled Network Elements.

8.2.1.3 CLEC must identify what transmission and Cross Connection equipment will be installed and the vendor technical specifications of such equipment so that Qwest may verify the appropriate power, floor loading, heat release, environmental particulate level, HVAC, and tie cables to CLEC-provided cross-connection device.

8.2.1.4 Demarcation Points for Unbundled Network Elements (UNEs) and ancillary services. The Demarcation Point for Unbundled Network Elements and ancillary services is that physical point where Qwest shall terminate its Unbundled Network Elements and ancillary services for access by CLEC. There are two (2) standard Demarcation Points where Unbundled Network Elements and ancillary services may be delivered to CLEC. CLEC shall specify its choice of standard Demarcation Points for its access to UNEs and ancillary services. One available Demarcation Point is at CLEC-provided Cross Connection equipment in CLEC's Physical or Virtual Collocation space. Alternatively, the Demarcation Point can be at an Interconnection Distribution Frame (ICDF) or may be established at a location jointly agreed to by CLEC and Qwest. To the extent CLEC selects a Demarcation Point outside of its collocated space, CLEC shall provide and Qwest shall install the tie cables from CLEC's collocated equipment to the Demarcation Point. Alternatively, Qwest shall provide and install these tie cables, at CLEC's expense.

8.2.1.5 Qwest will provide a connection between Unbundled Network Elements and ancillary services and a Demarcation Point. Such connection is an Interconnection Tie Pair (ITP). The Demarcation Point shall be:

- a) at CLEC-provided cross-connection equipment located in CLEC's Virtual or Physical Collocation space; or
- b) if CLEC elects to use ICDF Collocation, at the Interconnection Distribution Frame (ICDF); or
- c) if CLEC elects to use an ICDF in association with Virtual or Physical Collocation, at the ICDF;

- d) at a direct connection point of termination as described in Section 8.3.1.11.2; or
- e) at another Demarcation Point mutually-agreed to by the Parties.

8.2.1.6 CLEC may purchase Qwest's finished Private Line or Switched Access Services via applicable Tariff terms and conditions. These services will be terminated at the Demarcation Point.

8.2.1.7 For Caged and Cageless Physical Collocation and Virtual Collocation, CLEC must lease space for the placement of CLEC's equipment within Qwest's Premises. Qwest will provide the structure that is necessary in support of Collocation including physical space, a cage (for Caged Physical Collocation), required cabling between equipment and other associated hardware.

8.2.1.8 All equipment shall meet and be installed in accordance with Network Equipment Building System (NEBS) Level 1 safety standards. Qwest shall provide standard Premises alarming pursuant to Qwest Technical Publication 77385. Qwest shall not impose safety or engineering requirements on CLEC that are more stringent than the safety or engineering requirements Qwest imposes on its own equipment located on its Premises.

8.2.1.9 Space Availability Report -- Upon request by CLEC, Qwest will submit to a requesting CLEC within ten (10) Days of CLEC's request, a report for each requested Premises, that includes:

- a) Available Collocation space in a particular Qwest Premises;
- b) Number of collocators;
- c) Any modifications in the use of the space since the last report;
- d) Measures that Qwest is taking to make additional space available for Collocation;
- e) Whether sufficient power is available to meet the specific CLEC request;
- f) Number of CLECs in queue at the Premises, if any;
- g) Whether the Wire Center is equipped with DS3 capability; and
- h) The number and description of Qwest and its Affiliates and CLEC reservations of space.

8.2.1.9.1 A Space Availability Report Charge in Exhibit A will apply to each Space Availability Report requested by CLEC and shall apply on per Premises basis.

8.2.1.9.2 Inventory Report – Remote Premises. The locations of the Remote Premises (e.g., Feeder Distribution Interfaces, "FDI") and the Customer addresses served by each Remote Premises are available to CLECs through the

Raw Loop Data Tool. Remote Premises with Digital Loop Carrier and Pair Gain equipment will be provided on the web site in the ICONN database. (ICONN is available through the Qwest web site located at <http://www.qwest.com/iconn>). If CLEC is unable to determine the information it seeks regarding Remote Premises after using such database tools, Qwest will provide CLEC with a report that contains the information. The Parties agree that a charge may apply to such report, based on time and material, unless the database information is inaccurate or unusable for the Remote Premises then no charge would apply. Qwest will provide CLEC access to relevant plats, maps, engineering records and other data in accordance with Section 10.8.2.4. In addition, CLEC can request a copy of Qwest's distribution area map associated with the Remote Premises, with a charge for time and material.

8.2.1.10 Collocation is offered on a first-come, first-served basis. Requests for Collocation may be denied due to the legitimate lack of sufficient space in a Qwest Premises for placement of CLEC's equipment. If a complete application for Collocation is denied, no fees will be assessed for processing the application. Also, if any fees were received with the application such fees will be refunded. If Qwest determines that the amount of space requested by CLEC for Caged Physical Collocation is not available, but a lesser amount of space is available, that lesser amount of space will be offered to CLEC for Caged Physical Collocation. Alternatively, CLEC will be offered Cageless Physical Collocation (single frame bay increments), or Virtual Collocation as an alternative to Caged Physical Collocation. In the event the original Collocation request is not available due to lack of sufficient space, and CLEC did not specify an alternative form of Collocation on the original order form, CLEC will be required to submit a new order for CLEC's preferred alternative Collocation arrangement. If CLEC identifies alternate choices for Collocation on its original Collocation request, Qwest will determine the feasibility of the next preferred option in the event CLEC's first choice is not available. To the extent possible, Qwest shall make contiguous space available to CLEC when it seeks to expand its existing Collocation space. Where adjoining space is not available, Qwest will engineer a route for CLEC to provide facilities between the non-adjoining CLEC Collocation spaces as part of the Collocation order. When planning renovations of existing facilities or constructing or leasing new facilities, Qwest shall take into account projected demand for Collocation of equipment.

8.2.1.10.1 Space Denial Queue – Qwest will maintain a list of denied Collocation requests, in order of the date of receipt (Space Denial Queue), for each Premises where Qwest has exhausted Collocation space. In lieu of a Collocation order, CLEC may submit a letter of intent to order Collocation space for a Premises and be included on the list. A separate queue will be maintained for each Premises. When space becomes available in a Premises in which a queue has developed, Qwest will inform CLECs in the queue that space for Collocation has become available. If there is insufficient space to accommodate all CLECs in queue, Qwest shall notify CLECs of the availability of space in accordance with CLEC's position in the queue. CLEC must respond within ten (10) Days of receipt of notification from Qwest with a new Collocation Application. If CLEC does not provide a Collocation Application within ten (10) Days of receipt of notification, or if CLEC responds that it no longer requires the Collocation space, CLEC shall be removed from the queue and the available space shall be offered to the next CLEC in the queue. If the space made available to a CLEC in the queue is not sufficient to meet such CLEC's needs, such CLEC may deny the space that

becomes available and keep its position in the queue. There are no charges assessed to CLEC in relationship to the space denial queue procedures described in this paragraph.

8.2.1.11 If Qwest denies a request for Collocation in a Qwest Premises due to space limitations, Qwest shall allow CLEC representatives to tour the entire Premises escorted by Qwest personnel within ten (10) Days of CLEC's receipt of the denial of space, or a mutually agreed upon date. Qwest will review the detailed floor plans for the Premises with CLEC during the tour, including Qwest reserved or optioned space. Such tour shall be without charge to CLEC. If, after the tour of the Premises, Qwest and CLEC disagree about whether space limitations at the Premises make Collocation impractical, Qwest and CLEC may present their arguments to the Commission. In addition, if after the fact, it is determined that Qwest has incorrectly identified the space limitations, Qwest will honor the original Collocation Application date for determining RFS unless both Parties agree to a revised date.

8.2.1.12 Qwest shall submit to the Commission, subject to any protective order as the Commission may deem necessary, detailed floor plans or diagrams of any Premises where Qwest claims that Physical Collocation is not practical because of space limitations.

8.2.1.13 Space Reports

8.2.1.13.1 Space Exhaust Reports - Qwest will maintain a publicly available document, posted for viewing on the Internet, (<http://www.qwest.com/wholesale/notices/collo/spaceAvail.html>) indicating all Premises that are full, and will update this document within ten (10) Days of the date at which a Premises runs out of physical space and will update the document within ten (10) Days of the date that space becomes available. The Space Exhaust Report will be updated within the ten (10) Day period and will identify all Wire Centers that are full, whether or not there has been a CLEC requested Space Availability Report.

8.2.1.13.2 Space Denial Reports- The Space Denial Report is another publicly available document which includes, based on information Qwest develops through the Space Availability Report process, the Reservation Process, or the Feasibility Study Process: (<http://www.qwest.com/wholesale/notices/collo/spaceAvail.html>.) The Space Denial Report will be updated within ten (10) Days after Qwest denies any application for Collocation due to a lack of space.

- a) Number of CLECs in queue at the Premises, if any;
- b) Premises that have not been equipped with DS3 capability;
- c) Estimated date for completion of power equipment additions that will lift the restriction of Collocation at the Premises;
- d) Address of the Remote Premises that have been inventoried for Remote Collocation, and if the Remote Premises cannot accommodate Collocation.

8.2.1.14 Reclamation and Reconditioning of Space

8.2.1.14.1 Reclamation of Space -- Reclamation of space is performed by Qwest removing unused, obsolete Qwest equipment to make space for equipment use. The cost of removal of the obsolete unused equipment shall be borne by Qwest.

8.2.1.14.1.1 If CLEC issues a forecast or reservation for Collocation, Qwest shall use its best judgement to determine whether it would be appropriate to reclaim space and or equipment to meet expected Collocation requirements.

8.2.1.14.1.2 If CLEC issues a Collocation Application and unused, obsolete equipment must be removed to provide the requested Collocation, Qwest will affirmatively remove such unused, obsolete equipment as necessary to fulfill the Collocation request within the applicable interval set forth in section 8.4.

8.2.1.14.2 Reconditioning of Space -- Reconditioning of space is the remodeling of space for equipment use, such as, but not limited to, adding HVAC. The Collocation feasibility study will identify whether reconditioning of space is available and necessary to meet CLEC needs for Collocation. If requested by CLEC, Qwest will assess the cost of such reconditioning, provide a quote to CLEC for the costs, and upon Acceptance of quote by CLEC, perform the necessary work to recondition the space. For reconditioned space, CLEC is responsible for prorated charges based on the amount of space requested.

8.2.1.15 Collocation Cancellation

8.2.1.15.1 General

8.2.1.15.1.1 Cancellation is available for all Collocation sites under a particular Billing Authorization Number (BAN) for which the CLEC has not received notification of completion from Qwest of CLEC's Collocation Application. A Cancellation will only occur upon request by the canceling CLEC.

8.2.1.15.1.2 Cancellation is offered for Caged Physical, Cageless Physical, Virtual, and ICDF Collocation.

8.2.1.15.1.3 All other types of Collocation to be cancelled will be handled on an Individual Case Basis (ICB) by contacting the appropriate Qwest Wholesale Collocation Project Manager.

8.2.1.15.1.4 A request for Cancellation is irrevocable once Qwest has accepted the Cancellation Application.

8.2.1.15.2. Terms and Conditions

8.2.1.15.2.1 The canceling CLEC may only submit a Cancellation Application if a Collocation quote has been accepted and the initial

payment has been paid. The Collocation Cancellation may only be initiated if the Collocation job is in progress and not yet complete.

8.2.1.15.2.2 Qwest will stop work on a job in progress upon receipt and acceptance by Qwest of a complete Cancellation Application.

8.2.1.15.2.3 Based on when the Cancellation Application is received by Qwest, the completion status of the Collocation job and the determination of the amount paid to Qwest, the following will occur: Qwest will cancel the Collocation job in progress, conduct an inventory, and issue a final revised quote setting forth the amount due or the appropriate credit adjustments, based on work performed and expenses incurred by Qwest. The revised final quote will be issued within thirty (30) Days of Qwest's acceptance of the Cancellation Application.

8.2.1.15.2.4 In the event Splitter Collocation with the BAN of the Collocation site is to be canceled, such Splitter Collocation will be cancelled automatically pursuant to the submitted Cancellation Application.

8.2.1.15.2.5 In the event that CLEC has requested Direct CLEC-to-CLEC connections with the BAN of the Collocation site or Collocation Application to be cancelled, such Direct CLEC-to-CLEC connection will be cancelled automatically pursuant to the submitted Cancellation Application.

8.2.1.15.2.6 Upon cancellation, materials owned by CLEC and utilized in building the Collocation site will not be returned unless CLEC requests their return in writing (indicated in the notes section on the Collocation Application form).

8.2.1.15.2.7 If CLEC's equipment is on the site prior to the scheduled Ready For Service (RFS) date, Qwest shall notify CLEC to remove its equipment.

8.2.1.15.3. Rate Elements

8.2.1.15.3.1 Pursuant to the terms of this Agreement, Qwest will not charge for the cancellation service except as specifically provided herein.

8.2.1.15.4. Ordering

8.2.1.15.4.1 Cancellation requires submission of a "Cancellation, Decommission, Change of Responsibility Application Form".

8.2.1.15.4.1.1 The Application form is located on the Qwest web site at:

<http://www.qwest.com/wholesale/pcat/Collocation.html>

8.2.1.15.4.1.2 The Application must be submitted to colo@qwest.com and rfsmet@qwest.com

8.2.1.15.4.1.3 Qwest will follow its standard Cancellation order validation procedures, providing acknowledgment of acceptance or rejection within one (1) business day of receipt of a valid and complete Application. If Qwest rejects CLEC's Cancellation Application, Qwest shall identify the reasons for rejection, including any information omitted from the application that is necessary for Qwest to accept the application.

8.2.1.16 Qwest may retain a limited amount of floor space for its own specific future uses, provided, however, that neither Qwest nor any of its Affiliates may reserve space for future use on terms more favorable than those that apply to CLEC's reservation of Collocation space for CLEC's own future use. Qwest shall relinquish any space held for future use before denying a request for Virtual Collocation on the grounds of space limitations, unless Qwest proves to the Commission that Virtual Collocation at that point is not Technically Feasible.

8.2.1.17 In addition to the requirements of Section 8.2.1.8, all Collocation installation and structures shall meet applicable earthquake safety rating requirements comparable to and to the same extent that Qwest installations and structures meet earthquake rating requirements as contained in the Network Equipment Building System (NEBS) - BR GR-63-CORE document. A list of Qwest Premises and the applicable related earthquake ratings is available for review on the Qwest website at: <http://www.qwest.com/wholesale/pcat/Collocation.html>.

8.2.1.18 Qwest will review the security requirements, issue keys, ID cards and explain the access control processes to CLEC. The access control process includes but is not limited to the requirement that all CLEC approved personnel are subject to trespass violations if they are found outside of designated and approved areas or if they provide access to unauthorized individuals. Likewise, Qwest personnel are subject to trespass violations if they are found to be wrongfully inside CLEC physical caged collocated areas or if they wrongfully provide access to unauthorized individuals.

8.2.1.18.1 Qwest will take all reasonable measures to insure that CLEC equipment collocated in Qwest Premises is afforded physical security at Parity with Qwest's similarly situated equipment. Should an event occur within a Qwest Premises that suggests vandalism or other tampering with CLEC's equipment, Qwest will, at CLEC's request, vigorously and thoroughly investigate the situation. CLEC shall cooperate in the investigation as requested by Qwest. Qwest will keep CLEC apprised of the progress of any investigation, and report any conclusions in a timely manner.

8.2.1.19 Qwest shall provide access to CLEC's collocated equipment and existing eyewash stations, bathrooms, and drinking water within the Premises on a twenty-four (24) hours per Day, seven (7) Days per week basis for CLEC personnel and its designated agents. Such access shall be permitted without requiring either a security escort of any kind or delaying CLEC's employees entry into Qwest Premises. Qwest shall provide CLEC with access to other basic facilities, including parking, where available on a first-come, first-served basis.

8.2.1.20 CLEC shall be restricted to corridors, stairways, and elevators that provide direct access to CLEC's space, or to the nearest restroom facility from CLEC's

designated space, and such direct access will be outlined during CLEC's orientation meeting. Access shall not be permitted to any other portion of the building.

8.2.1.21 Nothing herein shall be construed to limit CLEC's ability to obtain more than one form of Collocation (i.e., Virtual, Caged, Shared and Cageless Physical Collocation or ICDF Collocation) in a single Premises, provided space is available.

8.2.1.22 Collocation Decommissioning.

8.2.1.22.1 General

8.2.1.22.1.1 Decommissioning refers to the deactivation of a Collocation site occupied by CLEC and removal of CLEC equipment therefrom.

8.2.1.22.1.2 Decommissioning is offered for Caged Physical, Cageless Physical, Virtual, and ICDF Collocation.

8.2.1.22.1.3 All other types of Collocation to be decommissioned will be handled on an Individual Case Basis (ICB) by contacting the appropriate Qwest Wholesale Project Manager (WPM).

8.2.1.22.1.4 An application for Decommissioning is irrevocable once Qwest accepts the application.

8.2.1.22.2. Terms and Conditions

8.2.1.22.2.1 A Collocation site will be considered eligible for decommissioning after the site is built-out and accepted by CLEC pursuant to the terms of the Agreement.

8.2.1.22.2.2 Qwest requests the vacating CLEC remove equipment prior to submitting a Decommissioning Application.

8.2.1.22.2.3 If CLEC does not remove equipment within thirty (30) Days after Qwest's acceptance of the Decommissioning Application, Qwest will send a notification to CLEC stating the equipment is considered abandoned.

8.2.1.22.2.3.1 Upon receiving notification of abandonment from Qwest, CLEC will have fifteen (15) Days to notify Qwest that the equipment is not abandoned or to remove equipment.

8.2.1.22.2.3.2 Qwest will review CLEC responses and assess if the equipment has been abandoned in Qwest's reasonable discretion, after such fifteen (15) Days has passed. If CLEC does not remove the equipment in question and Qwest determines that the same has been abandoned, Qwest will send a final notification and bill for the labor charges associated with Qwest's removal of the abandoned equipment.

8.2.1.22.2.3.3 In the case of Virtual Collocation, Qwest will automatically remove all equipment within ninety (90) Days after receipt of CLEC's Decommissioning Application.

8.2.1.22.2.3.3.1 Qwest will negotiate with CLEC for the pick up of the equipment.

8.2.1.22.2.3.3.2 For Virtual Collocation, there will be no cost for the removal of CLEC equipment.

8.2.1.22.2.4 Prior to submitting a Decommissioning Application, financial obligations with respect to the Collocation site to be decommissioned must be current, with the exception of formally disputed charges.

8.2.1.22.2.4.1 CLEC financial obligations include payment of 100% of all non-recurring quoted charges and all applicable monthly recurring charges that are more than thirty (30) Days past due.

8.2.1.22.2.5 CLEC must disconnect all services from the Collocation site to be decommissioned prior to submitting the Decommissioning Application. Services to be disconnected by CLEC include, but are not limited to: Unbundled Network Elements, administrative lines, Finished Services, and Line Sharing services. Services will need to be disconnected via ASR/LSR. If CLEC does not disconnect services, all charges with respect to such site will continue to accrue and the Decommissioning Application will be rejected.

8.2.1.22.2.6 Prior to disconnecting the circuits associated with the Collocation site CLEC must notify, in writing, all current End User Customers and service Customers affected by such disconnection of the discontinuation of service.

8.2.1.22.2.7 CLEC must submit an e-mail notification attached to the Decommissioning Application representing to Qwest that all End User Customers and service Customers have been properly notified. Failure to include such representation will result in the rejection of the Decommissioning Application.

8.2.1.22.2.8 Reserved.

8.2.1.22.2.9 When submitting a Decommissioning Application for a Collocation site that also has a Direct CLEC-to-CLEC arrangement:

8.2.1.22.2.9.1 Qwest requires that the Direct CLEC-to-CLEC Connection be disconnected at the same time that Qwest performs the decommissioning.

8.2.1.22.2.9.2 The CLEC submitting the Decommissioning Application must:

8.2.1.22.2.9.2.1 Submit a Letter of Authorization signed by both the vacating CLEC and partnering CLEC that authorizes Qwest to disconnect the installed Direct CLEC-to-CLEC cabling.

8.2.1.22.2.9.2.2 If a copy of the required Letter of Authorization is not attached to the Decommissioning Application, the application will be rejected as incomplete.

8.2.1.22.2.10 CLEC will be eligible for reimbursement on: (i) the Reusable elements (cable terminations including DS0, DS1, DS3, and fiber terminations for up to one calendar year, and (ii) the Reimbursable Elements (infrastructure used to establish or augment CLEC's Collocation site, including cage, bays, HVAC, cable racking) for up to three years, after the date the Decommissioning is completed. Such reimbursement will be of all funds received by Qwest from assuming CLEC for such Reusable and Reimbursable elements, subject to outstanding non-recurring charges relating to the Collocation site. Reimbursement of Reusable elements is also subject to the Carrying Charge. However, in no event shall vacating CLEC receive more than the amount of funds paid by the vacating CLEC for the vacated Collocation site. An inventory will be completed by Qwest and furnished within ninety (90) Days of the Decommission Application acceptance identifying the Reusable and Reimbursable elements and the potential credit. Reusable and Reimbursable elements are also discussed in Section 8.3.11, Available Inventory.

8.2.1.22.2.11 CLEC is required to return the space to turnover condition. Turnover condition is defined as the same condition in which CLEC originally assumed the Collocation site from Qwest upon Qwest's completion of the work called for by CLEC's original Collocation application.

8.2.1.22.3. Rate Elements

8.2.1.22.3.1 Under the terms of this Agreement, Qwest will not charge for the decommissioning service provided herein, unless equipment has been abandoned or the Collocation space has not been returned to turnover condition. In such cases, the applicable rates shall be the following:

8.2.1.22.3.1.1 Miscellaneous labor hourly charges as defined in the attached Exhibit A will apply,

8.2.1.22.3.1.2 Additional dispatch charges, will apply for unmanned offices, as defined in the attached Exhibit A.

8.2.1.22.3.2 Carrying Charge is a charge applicable to the decommissioning CLEC only when Qwest owes funds to such CLEC for Reusable elements. The amount of the Carrying Charge for a Collocation site shall never be more than the amount owed by Qwest to the decommissioning CLEC for Reusable elements for such site. The Carrying Charge is calculated at 1/36th of the non-recurring rate for each Reusable element purchased by an assuming CLEC from the time the decommissioning CLEC completes the decommissioning of the site to the time the assuming CLEC accepts the quotation provided by Qwest for the site.

8.2.1.22.4. Ordering

8.2.1.22.4.1 The decommission process requires the submission of a "Cancellation, Decommission, Change of Responsibility Application Form".

8.2.1.22.4.1.1 The Application form is located on the Qwest web at: <http://www.qwest.com/wholesale/pcat/Collocation.html>

8.2.1.22.4.1.2 The Decommissioning Application should be submitted to: colo@qwest.com and rfsmet@qwest.com.

8.2.1.22.4.1.3 Qwest will notify CLEC within one (1) business day after CLEC submits the Decommissioning Application if the prerequisites have been met. If Qwest believes that such prerequisites have not been met, Qwest will specifically identify the information needed to make the Decommissioning Application complete. Qwest will validate the order within two (2) business days from receipt of the application.

8.2.1.22.5 Billing

8.2.1.22.5.1 CLEC shall pay all monthly recurring charges until Qwest validates the Collocation Decommission Application. The effective date to cease the monthly recurring Billing will coincide with the date that the complete Collocation Decommission Application was submitted.

8.2.1.23 Qwest shall design and engineer the most efficient route and cable racking for the connection between CLEC's equipment in its collocated spaces to the collocated equipment of another CLEC located in the same Qwest Premises; or to CLEC's own non-contiguous Collocation space. The most efficient route generally will be over existing cable racking, to the extent Technically Feasible, but to determine the most efficient route and cable racking, Qwest shall consider all information provided by CLEC in the Application form, including but not limited to, distance limitations of the facilities CLEC intends to use for the connection. CLEC shall have access to the designated route and construct such connection, using copper, coax, optical fiber facilities, or any other Technically Feasible method utilizing a vendor of CLEC's own choosing. CLEC may place its own fiber, coax, copper cable, or any other Technically Feasible connecting facilities outside of the actual Physical Collocation space, subject only to reasonable NEBS Level 1 safety limitations using the route specified by Qwest. CLEC

may perform such Interconnections at the ICDF, if desired. CLEC may interconnect its network as described herein to any other collocating Carrier, to any collocated Affiliate of CLEC, to any End Users Customer's Premises, and may interconnect CLEC's own collocated space and/or equipment (e.g., CLEC's Physical Collocation and CLEC's Virtual Collocation on the same Premises). CLEC-to-CLEC Connections shall be ordered either as part of an Application for Collocation under Section 8.4, or separately from a Collocation Application in accordance with Section 8.4.7. CLEC-to-CLEC Cross Connections at an ICDF are available, as follows:

8.2.1.23.1 CLEC-to-CLEC Cross Connections at the ICDF:

8.2.1.23.1.1 CLEC-to-CLEC Cross Connection (COCC-X) is defined as CLEC's capability to order a cross-connection from its Collocation in a Qwest Premises to its non-adjacent Collocation space or to another CLEC's Collocation within the same Qwest Premises at the ICDF.

8.2.1.23.1.2 Qwest will provide the capability to combine these separate Collocations through an Interconnection Distribution Frame (ICDF). This is accomplished by the use of CLECs' Connecting Facility Assignment (CFA) terminations residing at an ICDF. Also, ICDF cross-connections must terminate on the same ICDF at the same service rate level.

8.2.1.23.1.3 If CLEC has its own Dedicated ICDF, CLEC is responsible for ordering tie cables to the common ICDF frame/bay where the other CLEC resides. These tie cables would be ordered through the existing Collocation Application form.

8.2.1.23.1.4 CLEC is responsible for the end-to-end service design that uses ICDF Cross Connection to ensure that the resulting service meets its Customer's needs. This is accomplished by CLEC using the Design Layout Record (DLR) for the service connection.

8.2.1.23.1.5 If two (2) CLECs are involved, one CLEC acts as the "ordering" CLEC. The ordering CLEC identifies both connection CFA's on the ASR. CLEC requests service order activity by using the standard ASR forms. These forms are agreed upon nationally at the OBF (Ordering and Billing Forum). Refer to the DMP (Document Management Platform)/Carrier/Carrier Centers/"A"/"ASOG" for copies of all forms including definitions of the fields. CLEC is responsible for obtaining these forms. Qwest must not reproduce copies for its Customers, as this is a copyright violation. The standard industry forms for CLEC-to-CLEC Cross Connections (COCC-X) are: Access Service Request (ASR), Special Access (SPE) and Additional Circuit Information (ACI).

8.2.1.24 Qwest will provide CLEC the same connection to the network as Qwest uses for provision of services to Qwest End User Customers. The direct connection to Qwest's network is provided to CLEC through direct use of Qwest's existing Cross Connection network. CLEC and Qwest will share the same distributing frames for similar types and speeds of equipment, where Technically Feasible and space permitting.

8.2.1.25 CLEC terminations will be placed on the appropriate Qwest Cross Connection frames using standard engineering principles. CLEC terminations will share frame space with Qwest terminations on Qwest frames without a requirement for an intermediate device.

8.2.1.26 If CLEC disagrees with the selection of the Qwest cross-connection frame, CLEC may request a tour of the Qwest Premises to determine if Cross Connection frame alternatives exist, and may request use of an alternative frame or an alternative arrangement, such as direct connections from CLEC's Collocation space to the MDF or COSMIC™ frame.

8.2.1.27 Conversions of the various Collocation arrangements (e.g., Virtual to Physical) will be considered on an Individual Case Basis. However, conversions from Virtual Collocation to Cageless Physical Collocation, where the conversion only involves an administrative and Billing change, and the virtually collocated equipment is located in a space where Cageless Physical Collocation is available, shall be completed in thirty (30) Days. CLEC must pay all associated conversion charges.

8.2.1.28 Qwest shall permit CLEC to construct or subcontract the construction and build-out of Physical Collocation arrangements with contractors approved by Qwest. Such CLEC construction of Physical Collocation arrangements are for within CLEC's physical space including the cage, if appropriate, frames, and cable racking, and also outside CLEC's physical space, CLEC may install the tie cables, blocks, and terminations on the ICDF or for CLEC-to-CLEC connections. Qwest approval of CLEC contractors involves security access arrangements and shall not be unreasonably withheld. CLEC is not required to use Qwest or Qwest contracted personnel for the engineering and installation of CLEC's collocated equipment. Approval by Qwest of CLEC's employees, vendors or subcontractors shall be based on the same criteria that Qwest uses in approving contractors for its own purposes.

8.2.1.29 Power

8.2.1.29.1 Qwest will provide CLEC with written notification at least five (5) business days before any scheduled non-emergency AC or DC power work in the collocated facility that may cause a power disruption to CLEC equipment located in the Qwest facility. This does not include notification of routine power testing or power installation work not expected to cause a power disruption. Qwest will use diligent efforts to notify CLEC by the Abnormal Condition Report (ACR) of: (a) general power outages as soon as Qwest becomes aware that an outage is to take place or has occurred and (b) any emergency power disruption that would impact CLEC equipment no later than thirty (30) minutes after such activity commences. Finally, Qwest shall immediately notify CLEC by ACR if an alarm condition exists with respect to the monitoring of power that poses a material risk to the continued operation of CLEC equipment.

8.2.1.29.2 Monitoring

8.2.1.29.2.1 CLEC orders DC power in increments of twenty (20) amps whenever possible. If CLEC orders an increment larger than sixty (60) amps, engineering practice normally terminates such feed on a power board. If CLEC orders an increment smaller than or equal to sixty (60)

amps, the terminations will normally appear on a Battery Distribution Fuse Board (BDFB).

8.2.1.29.2.2 If a CLEC orders sixty (60) amps or less, it will normally be placed on a BDFB where no monitoring will occur since the power usage rate reflects a discount from the rates for those feeds greater than sixty (60) amps. If a CLEC orders more than sixty (60) amps of power, it normally will be placed on the power board. Qwest will monitor usage at the power board on a semi-annual basis. However, Qwest also agrees to take a reading within ninety (90) Days of a written CLEC request after CLEC's installation of new equipment. Based on these readings, if CLEC is utilizing less than the ordered amount of power, Qwest will reduce the monthly usage rate to CLEC's actual use. If CLEC is utilizing more than the ordered amount, Qwest will increase the monthly usage rate to the CLEC's actual use. Until such time that CLEC places equipment and a request is received from CLEC to monitor, Qwest will bill CLEC based on the amount of power ordered. Once Qwest receives a CLEC monitoring request, it will bill the actual power usage rate from the date of the CLEC's monitoring request until the next reading. The next reading date may be generated as a result of the CLEC request or a Qwest routine reading and Billing will be adjusted on whichever date comes first.

8.2.1.29.3 DC Power Reduction/Restoration

8.2.1.29.3.1 Qwest's Power Reduction Procedure offers CLEC the ability to reduce a primary feed to as low as twenty (20) amps and/or a secondary feed to as low as zero amps, as well as the option to reserve a fuse or breaker position on the power board or BDFB when reducing a secondary feed(s) to zero. Payment of the Power Maintenance Charge will allow the CLEC an option to hold the secondary feed(s) power cabling and fuse position for future use. Qwest will apply the DC power reduction QPF where no re-cabling is required to meet the request. If re-cabling is required, Qwest will apply the standard Collocation QPF.

8.2.1.29.3.2 When CLEC orders a reduction in DC Power, CLEC assumes all responsibility for adverse impacts to CLEC-provided service and equipment within the Collocation space that arise due to the reduced level of power ordered by CLEC.

8.2.1.29.3.3. Restoration of the primary and/or secondary feed(s) is contingent upon power capacity and fuse position availability. This applies when either primary and/or secondary feed(s) were reduced or when power cabling and fuse position for a secondary feed(s) was held. If Qwest is unable to provide the requested power restoration of the held secondary feed(s) due to power capacity exhaust, Qwest will refund all collected Power Maintenance Charges.

8.2.1.29.3.3.1 If CLEC re-energizes its primary and/or secondary feed(s) back to the initial amperage and there is no re-cabling required, CLEC will be charged the DC Power Reduction QPF and the applicable Power Restoration Charge.

8.2.1.29.3.3.2 If CLEC re-energizes its primary and/or secondary feed(s) back to the initial amperage or if CLEC re-energizes its primary and/or secondary feed(s) to an amperage greater than the initial amperage, and there is re-cabling required, CLEC will be charged the standard Collocation QPF and the appropriate Power Restoration Charge.

8.2.1.29.3.4 In instances where no fuse positions are available and a fuse position is needed for Qwest or a requesting CLEC, Qwest reserves the right to notify CLEC of the need to either re-energize the secondary feed(s) to at least twenty (20) amps or relinquish the power cabling and fuse position to Qwest within thirty (30) Days of receipt of the notification. If CLEC elects not to re-energize the secondary feed to at least twenty (20) amps, the reservation of the power cabling and fuse position will be cancelled, and Qwest will stop Billing for the Power Maintenance Charge.

8.2.1.30 No later than the date CLEC accepts a Collocation site, Qwest shall provide CLEC a document providing a detailed layout record of final inventory and wiring conditions that relate to CLEC's Collocation site (the "APOT Form"). The APOT Form shall include particulars relating to a CLEC Application for Collocation as well as CFA termination data such as cable name, facility type, channel (first unit pair, last unit pair), cable length, A (CO) and Z (CLEC) CLLIs, service type, frame code, floor, relay rack, panel, jacks/mod, fiber count, fiber circuit IDs, etc. The APOT Form is currently referred to as the "Physical Collocation Entrance Facility and Frame Termination Sheet".

8.2.1.30.1 Once CLEC accepts the quote for a Collocation site, Qwest will provide a preliminary APOT form to CLEC. This form will be delivered at least fifteen (15) Days prior to the Ready For Service (RFS) date and will contain the terminations as originally assigned by Qwest. The terminations identified on the preliminary APOT Form are subject to change until Qwest issues the final APOT Form. Once Qwest completes the Collocation site preparation, on or before the RFS date, and CLEC has paid 100% of the non-recurring charges associated with the Collocation site, Qwest will deliver a final APOT Form to CLEC. If CLEC has utilized information on its preliminary APOT Form to place orders for UNEs, Ancillary Services, Finished Services, etc., CLEC must verify the information against its final APOT Form. If the information has changed from the preliminary APOT Form to the final APOT Form, CLEC must supplement the affected orders to include the correct information.

8.2.1.30.2 Qwest will label the CLEC block on the ICDF and TIE cable in the Collocation site with the appropriate cable information.

8.2.1.31 If Qwest finds, in the course of business, evidence to substantiate that any equipment or property of CLEC has been abandoned or left unclaimed in or at any Collocation Premises, Qwest shall provide a written notice to CLEC which shall at a minimum include (i) the identification of the affected Collocation Premises, (ii) the bases for Qwest's determination of abandonment, (iii) a point of contact at Qwest regarding the claimed abandonment and (iv) notice that CLEC has thirty (30) Days from the date of such notice to remove its equipment or property.

8.2.1.31.1 If CLEC responds in writing within thirty (30) Days that it disputes Qwest's determination of abandonment, the parties may resolve the dispute through negotiation or Dispute Resolution pursuant to Section 5.18, initiated no later than the end of such thirty (30) Day notice period.

8.2.1.31.2 If CLEC responds in writing to such notice agreeing with such abandonment or fails to respond to such notice, CLEC's equipment shall be deemed abandoned and CLEC shall have until the end of such thirty (30) Day notice period to remove its equipment or property from the Collocation Premises. If CLEC fails to remove all of its equipment or property by the end of such thirty (30) Day period, such equipment or property shall conclusively be deemed and construed to have been transferred, deeded, and assigned by CLEC to Qwest and Qwest may appropriate, sell, store, and/or otherwise dispose of such equipment. Once the time period for removal of all of CLEC's equipment or property has elapsed, Qwest shall cease charging CLEC any recurring charges associated with the Collocation Premise where such abandoned equipment or property was located. CLEC shall reimburse Qwest for all reasonable expenses incurred in connection with the storage or disposition of such equipment or property, provided that Qwest makes reasonable efforts to mitigate such expenses. If Qwest receives value for such abandoned equipment or property, Qwest shall use such value to offset expenses it incurs in appropriating, selling, storing or otherwise disposing of such equipment or property. Qwest shall not be obligated to provide CLEC with an accounting of expenses Qwest seeks to recover from CLEC, unless CLEC requests in writing such an accounting and agrees to bear the reasonable expenses incurred by Qwest in preparing the same.

Notwithstanding the provisions of this section, where CLEC has submitted a Decommissioning Application, the terms for Collocation Decommissioning, Section 8.2.1.22, contained in this Agreement shall apply.

8.2.1.32 CLEC shall not be required by Qwest to relocate a Collocation site. If CLEC, at Qwest's request, agrees to relocate a Collocation site, then Qwest shall reimburse CLEC for any and all costs reasonably associated with such relocation.

8.2.2 Terms and Conditions - Virtual Collocation

8.2.2.1 Qwest is responsible for installing, maintaining, and repairing virtually collocated equipment for the purpose of Interconnection or to access UNEs, ancillary and Finished Services. When providing Virtual Collocation, Qwest shall install, maintain, and repair collocated equipment within the same time periods and with failure rates that are no greater than those that apply to the performance of similar functions for comparable equipment of Qwest.

8.2.2.2 CLEC will not have physical access to the virtually collocated equipment in the Qwest Premises. However, CLEC will have physical access to the Demarcation Point in the Qwest Premises.

8.2.2.3 CLEC will be responsible for obtaining and providing to Qwest administrative codes (e.g., common language codes) for all equipment provided by CLEC and installed in Qwest Premises.

8.2.2.4 CLEC shall ensure that upon receipt of CLEC's virtually collocated equipment by Qwest, all warranties and access to ongoing technical support are passed through to Qwest at CLEC's expense. CLEC shall advise the manufacturer and seller of the virtually collocated equipment that CLEC's equipment will be possessed, installed and maintained by Qwest.

8.2.2.5 CLEC's virtually collocated equipment must comply with Telcordia Network Equipment Building System (NEBS) Level 1 safety standards and any statutory (local, State or federal) and/or regulatory requirements in effect at the time of equipment installation or that subsequently become effective. CLEC shall provide Qwest interface specifications (e.g., electrical, functional, physical and software) of CLEC's virtually collocated equipment. Such safety and engineering standards shall apply to CLEC equipment only to the degree that they apply to Qwest equipment located in Qwest's Premises.

8.2.2.6 CLEC must specify all software options and associated plug-ins for its virtually collocated equipment.

8.2.2.7 CLEC will be responsible for payment of Qwest's initial direct training charges associated with training Qwest employees for the maintenance, operation and installation of CLEC's virtually collocated equipment when such equipment is different than the standard equipment used by Qwest in that Premises. This includes per diem charges (*i.e.*, expenses based upon effective Qwest labor agreements), travel and lodging incurred by Qwest employees attending a vendor-provided training course.

8.2.2.8 CLEC will be responsible for payment of reasonable charges incurred in the maintenance and/or repair of CLEC's virtual collocated equipment in accordance with this Agreement, unless otherwise agreed by the Parties. Notwithstanding the foregoing, CLEC shall not be responsible for any costs or charges incurred in the maintenance and/or repair of CLEC's virtually collocated equipment where such costs or charges result from Qwest's fault or negligence.

8.2.3 Terms and Conditions - Caged and Cageless Physical Collocation

8.2.3.1 Qwest shall provide Caged and Cageless Physical Collocation to CLEC for access to UNEs and ancillary services and Interconnection, except that Qwest may provide Virtual Collocation if Qwest demonstrates to the Commission that Physical Collocation is not practical for technical reasons or because of space limitations, as provided in Section 251(c)(6) of the Act.

8.2.3.2 Physical Collocation is offered in Premises on a space-available, first come, first-served basis.

8.2.3.3 Reserved for Future Use.

8.2.3.4 Qwest will design the floor space in the most efficient manner possible within each Premises that will constitute CLEC's leased space. CLEC will, in accordance with the other terms and conditions of this Section, have access to its leased space.

8.2.3.5 When Qwest constructs the collocated space, Qwest will ensure that the necessary construction work (e.g., racking, ducting and caging for Caged Physical Collocation) is performed pursuant to Qwest Technical Publication 77350, including all

construction of CLEC's leased physical space and the riser from the vault to the leased physical space.

8.2.3.6 CLEC owns or leases and is responsible for the installation, Maintenance and Repair of its equipment located within the physically collocated space leased from Qwest.

8.2.3.7 Qwest shall permit CLEC to commence installation of its equipment prior to completion of Qwest's work on the remaining Collocation infrastructure, at no additional charge to CLEC. Such "early access" date will be negotiated by Qwest and CLEC on a site specific basis. In order to obtain early access, CLEC must pay eighty percent (80%) of the remaining fifty percent (50%) of the quoted non-recurring charges before early access is granted, leaving a holdback of ten percent (10%) of the originally quoted non-recurring charges. All appropriate (i.e. space and cable racking) recurring charges will begin on a negotiated date. The enclosure for Caged Physical Collocation must be complete before early access is granted. Such early access by CLEC shall not interfere with the work remaining to be performed by Qwest.

8.2.3.8 Upon completion of the construction of the Collocation project, Qwest will work cooperatively with CLEC in matters of joint testing and maintenance.

8.2.3.9 If, during installation, Qwest determines CLEC activities or equipment do not comply with the NEBS Level 1 safety standards listed in this Section or are in violation of any Applicable Laws or regulations all equally applied to Qwest, Qwest has the right to stop all installation work until the situation is remedied. Qwest shall provide written notice of the non-compliance to CLEC and such notice will include: (1) identification of the specific equipment and/or installation not in compliance; (2) the NEBS 1 safety requirement that is not met by the equipment and/or installation; (3) the basis for concluding that CLEC equipment and/or installation does not meet the safety requirement; and (4) a list of all equipment that Qwest locates at the Premises in question, together with an affidavit at testing that all of that equipment meets or exceeds the safety standard that Qwest contends CLEC's equipment fails to meet. If such conditions pose an immediate threat to the safety of Qwest employees, interfere with the performance of Qwest's service obligations, or pose an immediate threat to the physical integrity of the conduit system, cable facilities or other equipment in the Premises, Qwest may perform such work and/or take action as is necessary to correct the condition at CLEC's expense. In the event CLEC disputes any action Qwest seeks to take or has taken pursuant to this provision, CLEC may pursue immediate resolution by the Commission or a court of competent jurisdiction.

8.2.3.10 All equipment placed will be subject to random safety audits conducted by Qwest. These audits will determine whether the equipment meets the NEBS Level 1 safety standards required by this Agreement. CLEC will be notified of the results of this audit. If, at any time, pursuant to a random audit or otherwise, Qwest determines that the equipment or the installation does not meet the NEBS standards described in Section 8.2.1.8, CLEC will be responsible for the costs associated with the removal, modification to, or installation of the equipment to bring it into compliance. Qwest shall provide written notice of the non-compliance to CLEC, and such notice will include: (1) identification of the specific equipment and/or installation not in compliance; (2) the NEBS 1 safety requirement that is not met by the equipment and/or installation; (3) the basis for concluding that CLEC's equipment and/or installation does not meet the safety

requirement; and (4) a list of all equipment that Qwest locates at the Premises in question, together with an affidavit attesting that all of that equipment meets or exceeds the safety standard that Qwest contends CLEC's equipment fails to meet. If CLEC fails to correct any non-compliance within fifteen (15) Days of written notice of non-compliance, or if such non-compliance cannot be corrected within fifteen (15) Days of written notice of non-compliance, and if CLEC fails to take all appropriate steps to correct any non-compliance as soon as reasonably possible, Qwest may pursue immediate resolution by the Commission or a court of competent jurisdiction. If there is an immediate threat to the safety of Qwest employees, or an immediate threat to the physical integrity of the conduit system, cable facilities, or other equipment in the Premises, Qwest may perform such work and/or take such action as is necessary to correct the condition at CLEC's expense.

8.2.3.11 Qwest shall provide basic telephone service with a connection jack at the request of CLEC for Caged or Cageless Physical Collocated space. Upon CLEC's request, this service shall be available per standard Qwest business service Provisioning processes and rates.

8.2.3.12 For Caged Physical Collocation, CLEC's leased floor space will be separated from other CLECs and Qwest space through a cage enclosure. Qwest will construct the cage enclosure or CLEC may choose from Qwest approved contractors or may use another vendor of CLEC's own choosing, subject to Qwest's approval which may not be unreasonably withheld, to construct the cage enclosure. All CLEC equipment placed will meet NEBS Level 1 safety standards, and will comply with any local, State, or federal regulatory requirements in effect at the time of equipment installation or that subsequently become effective.

8.2.3.13 For Cageless Physical Collocation in a Wire Center, the minimum square footage is nine (9) square feet per bay (however, if smaller bays are or become available, Qwest will reduce the minimum square footage accordingly). Requests for multiple bay space will be provided in adjacent bays where possible. When contiguous space is not available, bays may be commingled with other CLECs' equipment bays. CLEC may request, through the Qwest Space Reclamation Policy, a price quote to rearrange Qwest equipment to provide CLEC with adjacent space.

8.2.4 Transmission Facility Access to Collocation Space

8.2.4.1 For Virtual or Physical Collocation, CLEC may select from four (4) optional methods for facility access to its Collocation space. They include: 1) fiber entrance facilities, 2) purchasing private line or Access Services, 3) Unbundled Network Elements; and 4) microwave entrance facilities. Other entrance facility technologies may be requested through the BFR process.

8.2.4.2 Collocation Fiber Entrance Facilities. Qwest offers three (3) Fiber Collocation Entrance Facility options – Standard Fiber Entrance Facility, Cross-Connect Fiber Entrance Facility, and Express Fiber Entrance Facilities. These options apply to Caged and Cageless Physical Collocation and Virtual Collocation. Fiber Entrance Facilities provide the connectivity between CLEC's collocated equipment within the Qwest Wire Center and a Collocation Point of Interconnection (C-POI) outside the Qwest Wire Center where CLEC shall terminate its fiber-optic facility, except the Express Fiber Entrance Facilities.

8.2.4.3 CLEC is responsible for providing its own fiber facilities to the C-POI outside Qwest's Wire Center. Qwest will extend the fiber cable from the C-POI to a Fiber Distribution Panel (FDP). Additional fiber, conduit and associated riser structure will then be provided by Qwest from the FDP to continue the run to CLEC's leased Collocation space (Caged or Cageless Physical Collocation) or CLEC's equipment (Virtual Collocation). The Qwest provided facility from the C-POI to the leased Collocation space (Physical Collocation) or CLEC equipment (Virtual Collocation) shall be considered the Collocation Fiber Entrance Facility. The preceding provisions do not apply to Express Fiber Entrance Facility which provides that CLEC fiber will be pulled to CLEC Collocation equipment without splices or termination on an FDP.

8.2.4.3.1 Standard Fiber Entrance Facility -- The standard fiber entrance facility provides fiber connectivity between CLEC's fiber facilities delivered to the C-POI and CLEC's Collocation space in increments of 12 fibers. CLEC's fiber cable is spliced into a Qwest-provided shared fiber entrance cable that consists of six buffer tubes containing 12 fibers each for a 72 fiber cable. The 72 fiber cable shall be terminated on a Fiber Distribution Panel (FDP). A 12 fiber Interconnection cable is placed between CLEC's Collocation space and the FDP. The FDP provides Qwest with test access and a connection point between the transport fiber and CLEC's Interconnection cable.

8.2.4.3.2 Cross-Connect Fiber Entrance Facility -- The cross-connect fiber entrance facility provides fiber connectivity between CLEC's fiber facilities delivered to a C-POI and multiple locations within the Qwest Wire Center. CLEC's fiber cable is spliced into a Qwest provided shared fiber entrance cable in 12 fiber increments. The Qwest fiber cable consists of six buffer tubes containing 12 fibers each for a 72 fiber cable. The 72 fiber cable terminates in a fiber distribution panel. This fiber distribution panel provides test access and flexibility for Cross Connection to a second fiber distribution panel. Fiber Interconnection cables in 4 and 12 fiber options connect the second fiber distribution panel and equipment locations in the Qwest Wire Center. This option has the ability to serve multiple locations or pieces of equipment within the Qwest Wire Center. This option provides maximum flexibility in distributing fibers within the Wire Center and readily supports Virtual and Cageless Physical Collocation and multiple CLEC locations in the office. This option also supports transitions from one form of Collocation to another.

8.2.4.3.3 Express Fiber Entrance Facility -- Qwest will place CLEC-provided fiber cable from the C-POI directly to CLEC's Collocation space. The fiber cable placed in the Wire Center must meet NEBS Level 1 fire rating requirements. If CLEC provided cable does not meet NEBS Level 1 fire rating requirements then a transition splice will occur in the cable vault to insure that the cable within the Qwest Wire Center meets requirements. This option will not be available if there is only one (1) conduit with two (2) unused innerducts (one (1) for emergency restoral and one (1) for a shared entrance cable).

8.2.4.4 Qwest will designate the location of the C-POI for Virtual, Caged Physical or Cageless Physical Collocation arrangements.

8.2.4.5 The Collocation entrance facility is assumed to be fiber optic cable and meets industry standards (GR. 20 Core). Metallic sheath cable is not considered a standard

Collocation entrance facility. Requests for non-standard entrances will be considered through the BFR process described in the Bona Fide Request Process Section of this Agreement. All costs and Provisioning intervals for non-standard entrances will be developed on an Individual Case Basis.

8.2.4.6 Qwest shall provide an Interconnection point or points, physically accessible by both Qwest and CLEC, at which the fiber optic cable carrying CLEC's circuits can enter Qwest's Wire Center, provided that Qwest shall designate Interconnection points as close as reasonably possible to its Premises. Qwest shall offer at least two (2) such Interconnection points at each Qwest Wire Center when at least two (2) entry points pre-exist and duct space is available. Qwest will not initiate construction of a second, separate Collocation entrance facility solely for Collocation. If Qwest requires the construction of a new Collocation entrance facility for its own use, then the needs of CLEC will also be taken into consideration.

8.2.4.7 As an alternative to the Fiber Entrance Facilities described above, CLEC may purchase Qwest Tariffed or cataloged Private Line or Switched Access Services.

8.2.4.8 As an alternative to the Fiber Entrance Facilities described above, CLEC may purchase unbundled dedicated interoffice transport.

8.2.4.9 Microwave Entrance Facilities. Qwest offers Microwave Entrance Facilities, on Premises owned or controlled by Qwest, to access CLEC transmission equipment collocated on or inside the Qwest Premises. The rooftop, duct, conduit, and riser cable space for Microwave Entrance Facilities is available on a first-come, first-served basis, where Technically Feasible. CLEC may place its microwave antenna on a Qwest owned or controlled existing tower, building, or supporting structure, where space is available, or CLEC may construct such tower or supporting structure, if necessary and if there is sufficient space and the building structure is not jeopardized. Such microwave equipment will be limited to that which is necessary for Interconnection to Qwest's network or access to Qwest's Unbundled Network Elements.

8.2.4.9.1 Qwest will jointly coordinate and plan with CLEC for the placement and location of the microwave equipment on a non-penetrating roof mount, or an existing tower or supporting structure on the exterior of a Qwest Premises. The method of placing CLEC microwave equipment shall be mutually agreed upon. Tower or building roof space that allows for unobstructed line-of-sight will be provided by Qwest where Technically Feasible. A weather proof cable entry hatch or an existing wave-guide hatch or other suitable entrance into the building is required. If space is available, CLEC may use an existing cable entry hatch or a new cable entry hatch will need to be constructed. The cable entry hatch charges are on a per Port used basis.

8.2.4.9.2 CLEC can perform the determination of line-of-sight feasibility or if requested, Qwest will perform the line-of-sight feasibility. CLEC will submit a Microwave Entrance Facility Application for each antenna arrangement and each Qwest Premises requested. A site visit will include appropriate Qwest and CLEC personnel for the purpose of determining whether an unobstructed line-of-sight is Technically Feasible and structural analysis of the building. The site visit will take place within fifteen (15) Days after receipt by Qwest of the CLEC's Microwave Entrance Facility Application, unless the CLEC requests a later date.

If CLEC performs the structural analysis and line-of-sight feasibility, it shall submit a response regarding its analysis to Qwest and Qwest will only bill for an escort fee per site requested. If either Party disputes the Technical Feasibility, space availability, or other conditions proposed by Qwest, the Parties will promptly petition the Commission for resolution of the dispute.

8.2.4.9.3 If Qwest performs the feasibility analysis, a response will be provided to CLEC within thirty (30) Days after the site visit with the structural analysis and line-of-sight feasibility. If the site visit determines that unobstructed line-of-sight and placement of the microwave equipment are not Technically Feasible, CLEC will be billed only for the site visit. If the site visit determines that the placement of microwave equipment is Technically Feasible, Qwest will provide a quote for the Microwave Entrance Facility with the quote for the submitted Collocation Application. If CLEC does not submit a Collocation Application for the Premises within thirty (30) Days following the completion of the line-of-sight and structural feasibility analysis or CLEC subsequently cancels the Collocation Application, CLEC will be billed for the site visit.

8.2.4.9.4 CLEC must obtain all necessary variances, licenses, approvals and authorizations from governmental agencies with jurisdiction, such as use permits, building permits, FCC licenses and FAA approval, if required, to construct, operate and maintain the CLEC facilities. If Qwest's assistance is required in order for a CLEC to obtain necessary licenses or permits, Qwest will not unreasonably withhold such assistance. CLEC will pay all expenses associated with that assistance on a time and materials basis.

8.2.4.9.5 CLEC is responsible for the engineering, purchasing, supplying, installing, maintaining, repairing and servicing of its microwave specific equipment. CLEC shall provide the cable from the antenna equipment to the building cable entry hatch. However, CLEC is not permitted to penetrate the building exterior wall or roof. Qwest will do all building penetration and Qwest will install the coaxial cable or wave-guide/transmission facility from the cable entry hatch to the CLEC's Collocation space within the interval, as set forth in Section 8.4, for the type of Collocation requested by CLEC. CLEC facilities shall not physically, electronically, or inductively interfere with the existing Qwest or other CLECs' equipment. Each transmitter individually and all transmitters collectively, for Qwest, Qwest Affiliates and CLECs, at a given location shall comply with appropriate Federal, State, and Local regulations governing the safe levels of RF radiation.

8.2.4.9.6 Upon expiration or termination of the Collocation arrangement or the Microwave Entrance Facility, CLEC shall return the antenna space to its original condition. CLEC shall repair any damages caused by removal of its microwave equipment, or by the use, operation or placement of its microwave equipment on the Premises. If CLEC performs the foregoing, Qwest shall impose no charges on CLEC for such work. In the event the CLEC fails to remove its microwave equipment, CLEC shall be liable to Qwest for all reasonable costs of removal, restoration of the property, storage, and transportation to CLEC of such microwave equipment incurred by Qwest.

8.2.5 Terms and Conditions – ICDF Collocation

8.2.5.1 Interconnection Distribution Frame (ICDF) Collocation is available for CLECs who have not obtained Caged or Cageless Physical Collocation, but who require access to the Qwest Wire Center for combining Unbundled Network Elements, ancillary services and Finished Services. ICDF Collocation provides CLECs with access to the Interconnection Distribution Frame, where Qwest will terminate the Unbundled Network Elements, ancillary services, and Finished Services ordered by CLEC. CLEC may combine one (1) UNE to another UNE, an ancillary service, or a Finished Service by running a jumper on the ICDF. CLEC access to the ICDF will be on the same terms and conditions described for other types of Collocation in this Section. There are multiple frames that could be used for ICDF Collocation including, but not limited to, the following: a) existing Interconnection Distributing Frame (ICDF); b) existing DSX panels for DS1 and DS3 services; c) new Interconnection Distributing Frame; d) existing toll frame; e) fiber distribution panel; and, f) existing intermediate frame.

8.2.5.2 All Qwest terminations on the Interconnection Distribution Frame will be given a frame address. Qwest will establish and maintain frame address records for Qwest terminations. Qwest will maintain assignment records for each Unbundled Network Element, ancillary service, and Finished Service ordered by CLEC that is terminated on the Interconnection Distribution Frame. Qwest will provide CLEC with the frame assignments for each Unbundled Network Element, ancillary service, and Finished Service terminated on the ICDF.

8.2.5.3 CLEC will be required to place the jumper connection between frame addresses to connect Unbundled Loops, ancillary and Finished Services. CLEC will be required to maintain the records for CLEC-provided jumpers.

8.2.5.4 Reserved for Future Use.

8.2.6 Terms and Conditions- Adjacent Collocation and Adjacent Remote Collocation

8.2.6.1 CLEC may request Adjacent Collocation and Adjacent Remote Collocation in an existing Qwest controlled environmental vault, controlled environmental hut, or similar structures on or under Qwest owned, leased or otherwise controlled property contiguous to a Qwest Premises, to the extent Technically Feasible. Adjacent Collocation in an existing structure shall be ordered as Physical Collocation. Adjacent Remote Collocation in an existing structure shall be ordered as Remote Collocation.

8.2.6.1.1 Alternatively, if no such structure described above exists, CLEC may choose to construct or procure a structure to place on or under Qwest owned, leased or otherwise controlled property contiguous to a Qwest Premises. Such adjacent structure shall be in accordance with Qwest's design and space planning for the site. CLEC may propose the design for the adjacent structure, subject to Qwest's approval. Qwest will review the building and property plans for the new structure within thirty (30) Days.

8.2.6.1.2 CLEC shall own such structure, subject to a reasonable ground space lease. If CLEC terminates its Adjacent Collocation space, Qwest shall have the right of first refusal to such structure under terms to be mutually agreed upon by the Parties. In the event Qwest declines to take the structure or terms cannot be agreed upon, CLEC may transfer such structure to another CLEC for use for

Interconnection and or access to UNEs. Transfer to another CLEC shall be subject to Qwest's approval, which approval shall not be unreasonably withheld. If no transfer of ownership occurs, CLEC is responsible for removal of the structure and returning the property to its original condition.

8.2.6.2 Qwest shall provide written authorization for use of Qwest's property to CLEC or CLEC's contractor, to the extent that Qwest owns or controls such property, to assist CLEC in obtaining any building permits or other approvals that may be necessary to construct the facility. CLEC is responsible for construction of the structure or procurement of an existing structure. CLEC is responsible for meeting all State and municipal building and zoning requirements.

8.2.6.3 Qwest will provide power and all other Physical Collocation services and facilities.

8.2.6.4 Upon request, Qwest will evaluate all parking or other spaces outside the Qwest Premises on Qwest property that can be reasonably made available to CLEC for Adjacent Collocation. Qwest will retain a reasonable amount of parking space for Qwest technicians or other vehicles, including CLECs. Space below a hoisting area will not be relinquished for Collocation space.

8.2.6.5 If Physical Collocation space becomes available in a previously exhausted Qwest structure, Qwest shall not require CLEC to move, or prohibit CLEC from moving its Collocation arrangement into the Qwest structure. Instead, Qwest shall continue to allow CLEC to collocate in any adjacent controlled environmental vault, controlled environmental hut, or similar structure.

8.2.7 Terms and Conditions – Remote Collocation

8.2.7.1 Remote Collocation allows CLEC to collocate in a Qwest Remote Premises that is located remotely from a Qwest Wire Center building property. Such Remote Premises include controlled environmental vaults, controlled environmental huts, cabinets, pedestals and other Remote Terminals.

8.2.7.2 The terms and conditions for Physical Collocation or Virtual Collocation shall apply to Remote Collocation as appropriate to the specific Remote Premises structure and subject to Technical Feasibility (e.g., Section 8.2.3.11 and Section 8.2.4 would not apply), or if appropriate, Adjacent Collocation as set forth above. Space will be offered in increments appropriate to the Remote Premises structure (i.e., shelf, relay rack, etc.).

8.2.8 Terms and Conditions for Facility Connected Collocation

8.2.8.1 FC Collocation is available if CLEC wishes to obtain access to Unbundled Network Elements (UNEs), Ancillary Services or Finished Services without the use of equipment collocated in a Qwest Wire Center.

8.2.8.2 Qwest performs the installation of individual UNEs to the block termination point indicated by CLEC on the Alternative Point of Termination (APOT) form

8.2.8.3 FC Collocation is available with the following configurations:

8.2.8.3.1 Copper Entrance Facility for termination and cross-connection to

appropriate Digital Service Level 0 (DS0) and Digital Service Level 1 (DS1) UNE services (if utilized for DS1 UNEs, CLEC must transmit a Trunk Level 1 (T1) templated signal over the copper facility). DS1 Copper entrance facilities will be wired to a DS1 office repeater to remove line voltage before terminating on the DSX panel. Qwest will install and charge for this repeater equipment. KS

8.2.8.3.2 Fiber Entrance Facility termination and cross-connection to appropriate fiber UNEs (Dark Fiber).

8.2.8.3.3 Other levels of service such as Digital Service Level 3 (DS3) or DS1 utilizing fiber are available via the Bona Fide Request (BFR) when there is an issue of Technical Feasibility. When there is no issue of Technical Feasibility the SRP will be used.

8.2.8.3.4 All Qwest terminations on the Termination Frame or Termination Panel will be given a frame address. Qwest will establish and maintain frame or panel address records for Qwest terminations.

8.2.8.3.5 Protection for lightning or voltage is required when copper entrance facilities are used and Qwest will require protection units on standard connector blocks on the distribution frame. Qwest will engineer and install this protection. All copper cables used for Interconnection or access to UNEs, Ancillary Services, or Finished Services must come through a cable vault/entrance facility and have grounded/bonded sheaths.

8.2.8.3.6 CLEC is responsible for providing an entrance facility to the Collocation-Point of Interconnection (C-POI).

8.2.9 Terms and Conditions - Collocation Transfer of Responsibility

8.2.9.1 A Collocation site is considered eligible for Transfer of Responsibility only after Qwest completes the site build-out and the vacating CLEC has accepted the site.

8.2.9.2 Assuming CLEC is required to have an Interconnection Agreement with Qwest prior to submitting a Transfer of Responsibility request. Assuming CLEC will need to amend any previously-existing Interconnection Agreement prior to submitting a Transfer of Responsibility request if such Interconnection Agreement does not contain the Terms and Conditions and rate elements for the services that will be transferred.

8.2.9.2.1 If vacating CLEC has filed for bankruptcy, assuming CLEC must comply with Applicable Law in obtaining the transfer of the Collocation site, including 11 U.S.C. Section 365.

8.2.9.3 Both vacating and assuming CLEC's executed Interconnection Agreements with Qwest must contain terms and conditions associated with the Transfer of Responsibility of a Collocation site and all associated services.

8.2.9.4 The Collocation site referenced in the Transfer of Responsibility request will be transferred "as is" and in its entirety as between assuming CLEC and Qwest, except to the extent Qwest provides information to the assuming CLEC about the condition or capabilities of the Collocation site that proves to be untrue in a material way subject to the Limitation of Liability provision in Section 5.8. This includes, but is not limited to,

entrance facilities (from the Point of Interface (POI) utility hole), Splitters, cables, and working circuits (if applicable). Terms and conditions pertaining to the transfer of equipment between the vacating and assuming CLECs will be the responsibility of the vacating and assuming CLECs.

8.2.9.5 The assuming CLEC will provide the information Qwest will need to update the following items: Customer Name, Access Carrier Name Abbreviation (ACNA), Master Customer Number (MCN), Customer address, phone number, Billing and contact information, and contract number. The 11 character CLEC CLLI™ code will remain the same. The Transfer of Responsibility request may not include translations work for associated working circuits.

8.2.9.6 Generally, Collocation Transfer of Responsibility is not available if another CLEC and/or Qwest are waiting in queue for available space within the requested Central Office; provided, however, that if the assuming CLEC acquires all or substantially all of the Collocation sites of vacating CLEC in Qwest Central Offices in the State, such transfers shall not be subject to any queue for available space. In addition, regardless of any space requests that may be pending in a Qwest Central Office, Collocation Transfer of Responsibility shall be available when the vacating and assuming CLEC are affiliated corporate entities prior to or immediately after the proposed transfer, or the transfer is due to a bankruptcy court order.

8.2.9.7 The negotiation of the transfer terms and conditions between the vacating CLEC and the assuming CLEC is the responsibility of those two Parties. Qwest does not participate in these discussions. Qwest will only manage the database and records transfer.

8.2.9.8 Qwest is not responsible for the physical condition of the CLEC's equipment, with the exception of equipment associated with a Virtual Collocation site, as set forth in CLECs' Interconnection Agreement, or where Qwest has committed an act or omission that adversely affects the physical condition of the vacating CLEC's equipment, subject to the Limitation of Liability provision in Section 5.8.

8.2.9.9 If a CLEC submits a Transfer of Responsibility request for a site that has a related Splitter Collocation associated with it, the Splitter Collocation will be transferred as part of the Transfer of Responsibility.

8.2.9.10 Submission of new connect, change, and disconnect orders will be restricted from quote acceptance until the transfer of the working circuits is complete. If new connect, change, or disconnect orders need to be submitted between quote acceptance and the completion of the transfer, it will be handled on a project managed basis and could affect the Ready for Service (RFS) date. If Qwest determines that a change in the RFS will be required Qwest will provide explanation to CLEC in writing. If CLEC disagrees with Qwest's explanation or with the change to the RFS date Qwest and CLEC will attempt to resolve CLEC's concerns through negotiation no more than three (3) business days after CLEC's written request for negotiation. The foregoing restrictions only apply to orders submitted on ASRs. Assuming CLEC may submit LSRs no earlier than five (5) business days after accepting the Transfer of Responsibility quote. Until that time, Vacating CLEC may continue to submit LSRs.

8.2.9.11 Submission of Collocation augment orders will be restricted from the time that

the Application for Transfer of Responsibility has been validated until the assuming CLEC has accepted the quote for the Transfer of Responsibility. Financial validation and validation of Collocation without any working circuits takes place as follows: (i) within two (2) business days after CLEC submits an Application for Transfer of Responsibility where CLEC is an existing wholesale Customer of Qwest or (ii) within five (5) business days after CLEC submits an Application for Transfer of Responsibility where CLEC is not an existing wholesale Customer. Validation of the Collocation services that carry less than one thousand (1,000) circuits takes place within fifteen (15) Days after CLEC submits an Application for Transfer of Responsibility; validation of Collocation sites with greater than one thousand (1,000) circuits will be project managed. Upon completion of the Validation Qwest will send a confirming e-mail to the assuming CLEC.

8.2.9.12 All work in progress related to the Collocation site and/or associated working circuits (if applicable) must either be completed or cancelled by vacating CLEC prior to quote acceptance.

8.2.9.13 If vacating CLEC does not lease another Physical Collocation site at the specified Central Office at the time of the Transfer of Responsibility request, then vacating CLEC must relinquish security access to the building.

8.2.9.14 CLEC obligations:

8.2.9.14.1 Prior to submitting a Transfer of Responsibility request, vacating CLEC's financial obligations to Qwest with respect to the Collocation site to be transferred must be met, with the exception of formally disputed charges. The vacating CLEC's financial obligations will include payment of one hundred percent (100%) of all non-recurring charges and all applicable recurring charges for the specific Collocation account that are more than thirty (30) Days past due, with the exception of formally disputed charges. The vacating CLEC may meet its financial obligations by having them expressly assumed in writing by the assuming CLEC and assuming CLEC pays such obligations at the time it accepts the quote for Transfer of Responsibility.

8.2.9.14.2 Prior to submitting a Transfer of Responsibility request, the assuming CLEC's financial obligations to Qwest under this Agreement must be in good standing.

8.2.9.14.3 Prior to submitting a Transfer of Responsibility (without working circuits) request, vacating CLEC must ensure that no live circuits exist at the Collocation site to be transferred.

8.2.9.14.4 Prior to transferring a Collocation site with working circuits, vacating CLEC must notify, in accordance with Applicable Law, all of its current end-users and service Customers that utilize its Transfer of Responsibility Collocation site equipment or facilities of the transfer of service to the assuming CLEC, unless vacating CLEC has a waiver from the FCC or other applicable regulatory authority.

8.2.9.14.5 Vacating and/or assuming CLEC will be responsible for submitting Local Service Request (LSR) orders for Unbundled Loops, Enhanced Extended

Loops (EELs), Line Sharing, and Line Splitting. Assuming CLEC may submit such orders once it has accepted the quote for the Transfer of Responsibility and has received the preliminary APOT information from Qwest. Orders to transfer Local Interconnection Service (LIS) trunks and ancillary services (e.g., SS7, 911, Operator Services) with no translation activity, as well as Dark Fiber, Private Line, and Access circuits, will be processed based on the information provided in the Transfer of Responsibility Spreadsheet referenced in Section 8.2.9.15.4.

8.2.9.14.6 Assuming CLEC is responsible for Directory Assistance (DA), Operator Services (OS), Directory Listings (DL), Busy Line Verify/Busy Line Interrupt (BLV/BLI), and 911 changes, if applicable. Any additional SS7 changes will need to be made after the transfer is complete.

8.2.9.15 Required documentation:

8.2.9.15.1 Transfer of Responsibility Application Form.

8.2.9.15.2 Vacating CLEC must send Qwest an e-mail notification (if the transfer includes working circuits) at the same time the Transfer of Responsibility Application is submitted, representing to Qwest that all of its end-users and service Customers have been notified as required by Applicable Law. If the CLEC obtains a waiver from the FCC or other applicable regulatory authority, CLEC will include such waiver with the Transfer of Responsibility request.

8.2.9.15.3 Vacating and assuming CLEC must provide Qwest, along with the Transfer of Responsibility Application, a signed Qwest Transfer Authorization Agreement. Required information on the Qwest Transfer Authorization Agreement: Qwest Central Office Name, applicable CLLI™ codes, Collocation BAN numbers, and charges quoted by Qwest for the transfer of the Collocation site.

8.2.9.15.4 If there are working circuits associated with the Collocation site to be transferred, the vacating or assuming CLEC must complete the Transfer of Responsibility Spreadsheet (available at the Qwest Wholesale website) and submit it along with the Transfer of Responsibility Application. The following information is required in the Transfer of Responsibility Spreadsheet:

The eleven character CLLI of Collocation to be transferred;

Vacating CLEC Interconnection contract number;

Assuming CLEC Interconnection contract number;

Vacating CLEC BAN for each type of service being transferred;

LATA;

The old ACNA;

The new ACNA;

Vacating Customer name and assuming Customer name;
Vacating CLEC Customer code;
Assuming Customer's BAN;
Assuming Customer's repair contact name;
Assuming Customer's repair contact telephone number; and
Circuit Identification for services to be transferred.

In addition for LIS CLECs must provide:

Vacating CLEC's pseudo CIC;
Assuming CLEC's pseudo CIC;
Circuit Identification for any T3 used only for LIS;
Circuit Identification for LIS T1 facilities and 26 codes for total number for each LIS trunk to be transferred;
A location for LIS trunks;
A and Z locations for each LIS trunk; and
Vacating CLEC's lessee name and ACNA.

In addition for Dark Fiber CLECs must provide:

APOT CSA A and Z locations; and
Circuit Identification for services/Dark Fiber to be transferred.

8.2.9.15.5 If the Collocation site being transferred has a CLEC-to-CLEC (Direct) arrangement, then the CLEC submitting the Transfer of Responsibility Application must submit a Letter of Authorization (LOA), along with the Transfer of Responsibility Application, signed by both the vacating CLEC and the CLEC partner authorizing the transfer of the CLEC-to-CLEC service to the assuming CLEC. A separate LOA is required, as a condition precedent, for each separate CLEC-to-CLEC relationship with respect to the facility that is the subject matter of the Transfer of Responsibility Application. Each LOA shall identify the CLEC and the CLLI code and BAN for their respective Collocation spaces.

8.2.9.15.6 Once Collocation site transfer is complete the vacating CLEC, assuming CLEC, and Qwest are all required to sign the Qwest Services Transfer Agreement.

8.2.9.16 A walkthrough with the assuming CLEC of the Collocation site can be requested anytime after 100% of the non-recurring charges have been paid. Site visits required prior to paying 100% of the quote are the responsibility of the vacating CLEC

escorting the assuming CLEC, subject to Qwest's standard access procedures.

8.2.10 Terms and Conditions - Available Inventory

8.2.10.1 CLEC obtaining a Collocation site from the Qwest Available Inventory must not have any overdue financial obligations owed to Qwest pertaining to Collocation under this Agreement. Formally disputed charges shall not be treated as overdue financial obligations.

8.2.10.2 Qwest Postings. Collocation sites available in the Qwest Postings may be partially or fully completed before being returned to Qwest inventory. Both Caged and Cageless sites will be offered on the Qwest Postings. Sites will be offered under the terms and conditions set forth in the Interconnection agreement of the CLEC acquiring such sites. In its Collocation application for such a site, CLEC may request to add to or complete the Collocation site to the CLEC's specifications. In its Collocation application for such a site, CLEC may also request that Qwest reduce cable terminations. CLEC will be charged for the removal of such cable terminations. Such removed cable terminations shall not be considered Reimbursable elements.

All services that were previously connected to the Collocation (e.g. Unbundled Network Elements, CLEC to CLEC, administrative lines, Finished Services, Line Splitting and Line Sharing, etc.) will be disconnected before the site is listed on the "Qwest Postings" section of the Collocation Classifieds. Power and Entrance Facilities are also disconnected prior to a site being posted. Qwest shall inventory all Reusable and Reimbursable Elements and list them in the Qwest Postings. When other Collocation space is not available, Qwest reserves the right to remove Qwest postings from the Available Inventory web site to satisfy CLEC Applications for Collocation, for Qwest funded space requirement needs, or for CLEC Collocation augments to existing sites. Qwest shall not use the Qwest Postings as a basis to claim exhaust (space, power, terminations, etc.) in any Qwest Premises.

8.2.10.3 CLEC Postings. Available sites listed in the "CLEC Postings" section of the Collocation Classifieds are eligible for Transfer to an assuming CLEC with or without working circuits as described in the Transfer of Responsibility Section of this Agreement.

8.2.11 Terms and Conditions - Joint Testing

8.2.11.1 Qwest will only perform Joint Testing between the CLEC Collocation and the ICDF once CLEC equipment is in place. Joint Testing is available upon CLEC's request. Joint Testing shall include, but not be limited to: (i) a comparison of the physical terminations of CLEC cabling (e.g., DS0s, DS1s, DS3s) at Qwest's ICDF against a printout of Qwest's APOT data, (ii) verification of cable count sequence and continuity for each cable pair in the inventory, and (iii) if any failure of continuity is found and cannot be resolved during the joint test, Qwest will provide notification of the resolution of such troubles.

8.2.11.2 Qwest will not charge a Quote Preparation Fee (QPF) for the Joint Testing Process. Qwest and CLEC will negotiate a scheduled test date within 10 Days from the receipt of the Joint Testing application. Qwest and CLEC will negotiate to complete the Joint Testing within thirty (30) Days after receipt of CLEC's application. CLEC must specify the terminations it is requesting for the Joint Testing. When Joint Testing is

requested as part of an initial or subsequent Application for Collocation (new, change, or augment) Qwest will contact CLEC to negotiate a schedule for Joint Testing based on RFS date. Qwest will charge for Joint Testing on a per application basis as described in Section 8.2.11.6 of this Agreement.

8.2.11.3 CLEC must provide specific information about the terminations to be tested and preferred test dates and times, if any, on its application for Qwest to arrange a mutually agreeable Joint Testing date and time. CLEC may request Joint Testing on a Collocation Application form or on an optional separate form for Joint Testing at the ICDF, both of which are available on the Qwest website. Qwest will acknowledge via email an acceptance of CLEC's application within 2 business days of receipt of a Joint Testing at the ICDF Application.

8.2.11.4 Each Party will provide test gear for its technicians. Qwest employees will assist CLEC in conducting Joint Testing on terminations at the ICDF. Qwest employees will not operate CLEC test gear.

8.2.11.5 If an error rate of 2% or more is determined to exist on the terminations that are identified for Joint Testing and are being tested during the scheduled Joint Testing period, and the errors are identified as Qwest errors, Qwest will not charge for this specific Joint Testing period. However, if the rate of error is less than 2%, or if the errors are facility errors on facilities provided by CLEC, Qwest will charge for the Joint Testing Process as described below (i.e. one pair is counted as two terminations and errors are counted on a per termination basis).

8.2.11.6 CLEC may request Joint Testing of additional terminations not identified on its application (new, change, or augment) for Joint Testing by submitting the separate Joint Testing application form at a later date. With a minimum of ten (10) Days notice from CLEC, Qwest will also accept changes to the Joint Test application form if CLEC wants to change the date or number of terminations to be Joint Tested. Cancellations requested by CLEC less than 24 hours prior to the scheduled joint test will be billed the minimum charge. Scheduling for Joint Testing will be implemented as follows:

- The amount of time scheduled for Joint Testing must be agreed upon between Qwest and CLEC and must be a reasonable time period based on the number of terminations, types of terminations, the testing to be performed and other relevant factors. A qualified Qwest technician shall be available for the period of time scheduled for Joint Testing.
- CLEC may schedule multiple test dates on terminations to be tested. If CLEC requests multiple scheduling dates, Qwest will charge the minimum one (1) hour charge for each scheduled test date. Rules concerning cancellation will apply for multiple test dates.
- Every scheduled test will be billed a one (1) hour minimum charge. If possible, the Qwest technician will stay beyond the scheduled time to complete testing.

8.2.11.7 If CLEC requests that charges be waived pursuant to Section 8.2.11.5 because of Qwest errors found during testing, Qwest may access CLEC Collocation space to identify if the facility cabling sequence is correct. If Qwest wishes to access CLEC Collocation space, it must provide CLEC with notice of its desire to access such space and coordinate a mutually agreeable time with CLEC so that a CLEC representative can be present to make such access available. CLEC may view Qwest facility cabling at the ICDF to identify cable sequence. If the errors are validated as Qwest errors, the charges

shall be waived. Otherwise, Qwest will charge for Joint Testing it performs.

8.2.11.8 If errors are found during the Joint Test Process, Qwest will only provide tools, materials and labor for the repair of Qwest-network faults. Repairs where Qwest has tools, materials and time will be completed on the same day as the Joint Testing. Where Qwest does not have tools, materials and time available, and no procurement of materials is necessary, Qwest will complete repairs within two (2) business days after the Joint Testing. In those situations where procurement of materials is necessary, or Qwest requires vendor assistance, Qwest will complete the repairs within seven (7) business days after the Joint Testing. The references to "time" in the preceding sentences mean that the repairs can be completed in the time scheduled for the Joint Testing or that the Qwest technician is able to remain after such scheduled time to complete repairs. Any time spent by Qwest repairing troubles for which Qwest is responsible shall be deducted from the Joint Testing time. If errors are facility errors and CLEC provided such facilities, CLEC will be responsible for the replacement or repair of those facilities.

8.2.11.8.1 If Qwest performs repairs after the Joint Testing is concluded, within a reasonable amount of time Qwest shall notify CLEC of the completion of such repairs. Within a reasonable amount of time thereafter, CLEC may request Joint Testing of such repaired terminations. Such re-testing will be at no charge to CLEC.

8.3 Rate Elements

Rate elements for Collocation are included in Exhibit A.

8.3.1 Rate Elements - All Collocation

8.3.1.1 Qwest will recover Collocation costs through both recurring and non-recurring charges. The charges are determined by the scope of work to be performed based on the information provided by CLEC on the Collocation Order Form. A quote is then developed by Qwest for the work to be performed.

8.3.1.2 The following elements as specified in Exhibit A of this Agreement are used to develop a price quote in support of Collocation:

8.3.1.3 Quote Preparation Fee ("QPF"). Qwest will assess a QPF when it delivers a Collocation quote to CLEC. Once the quote is delivered, the QPF becomes a non-refundable charge for the work required to verify space and develop a price quote for the total costs to CLEC for its Collocation request. Quote Preparation includes the following functions: order validation, Collocation project management, space verification, inventory of all reusable elements, preparation of new design work package (power and space planning and engineering, entrance facility engineering and construction (as required), engineering of additional elements and associated database changes (e.g. deleting old termination from vacating CLEC and establishing assuming CLEC terminations), and preparation of initial quote. These work steps are the same for any new engineering job.

8.3.1.4 Collocation Entrance Facility Charge. Provides for the fiber optic cable (in increments of 12 fibers) from the C-POI utilizing Qwest owned, conventional single mode type of fiber optic cable to the collocated equipment (for Virtual Collocation) or to the leased space (for Caged or Cageless Physical Collocation). The Collocation entrance facility includes manhole, conduit/innerduct, placement of conduit/innerduct, fiber cable,

fiber placement, splice case, a splice frame, fiber distribution panel, and relay rack. Charges apply per fiber pair. Express Fiber Entrance Facility does not include fiber cable, splice case, a splice frame or fiber distribution panel. Microwave Entrance Facility charges are addressed in 8.3.1.17.

8.3.1.5 Cable Splicing Charge. Represents the labor and equipment to perform a subsequent splice to CLEC provided fiber optic cable after the initial installation splice. Includes per-setup and per-fiber-spliced rate elements.

8.3.1.6 -48 Volt DC Power Usage and AC Usage Charges. Provide -48 volt DC power to CLEC collocated equipment and is fused at one hundred twenty-five percent (125%) of request. The DC Power Usage Charge recovers the cost of the capacity of the power plant available for CLEC's use. The AC Usage Charge recovers the cost of the power used by CLEC. Both the DC Power Usage Charge and the AC Usage Charge are applied on a per ampere basis.

8.3.1.6.1 The -48 Volt DC Power Usage Charge is specified in Exhibit A and applies to the quantity of -48 Volt Capacity specified by the CLEC in its order. Different rates may apply, if specified in Exhibit A, depending on whether the quantity of DC power consumed is measured or non-measured.

a) Measured -48Volt DC Power Usage Charge – Applies on a per amp basis to all orders of greater than sixty (60) amps. Qwest will initially apply the Measured -48 Volt DC Power Usage Charge from Exhibit A to the quantity of power ordered by CLEC. Qwest will determine the actual usage at the power board as described in Section 8.2.1.29.2.2. There is a one (1) amp minimum charge for -48 Volt DC Power Usage.

b) Non-Measured -48 Volt DC Power Usage Charge – This option is available for CLEC orders of sixty (60) amps or less of -48 Volt DC Power Usage. If CLEC elects non-measured -48 Volt DC Power Usage on the initial order for DC power, Qwest will apply the Non-Measured -48 Volt DC Power Usage Charge in accordance with Exhibit A for the quantity of power ordered by CLEC. Qwest will not adjust the billed usage based upon actual usage.

8.3.1.7 AC Power Feed. Recovers the cost of providing for the engineering and installation of wire, conduit and support, breakers and miscellaneous electrical equipment necessary to provide the AC power, with generator backup, to CLEC's space. The AC Power feed is optional. The AC Power Feed is available with single or triple phase options. The AC Power Feed is rated on a per foot and per ampere basis.

8.3.1.8 Inspector Labor Charge. Provides for Qwest qualified personnel, acting as an inspector, when CLEC requires access to the C-POI after the initial installation. A call-out of an inspector after business hours is subject to a minimum charge of three (3) hours. The minimum call-out charge shall apply when no other employee is present in the location, and an 'off-shift' Qwest employee (or contract employee) is required to go 'on-shift' on behalf of CLEC.

8.3.1.9 Reserved For Future Use.

8.3.1.10 Interconnection Tie Pairs (ITP) are described in the UNE Section, and apply

for each Unbundled Network Element, ancillary service or Interconnection service delivered to CLEC. The ITP provides the connection between the Unbundled Network Element, ancillary service or Interconnection service and the Demarcation Point.

8.3.1.11 Collocation Terminations. Terminations are purchased by CLEC for the purpose of accessing Unbundled Network Elements. These terminations may be requested in Shared Access and Direct Connection Configurations.

8.3.1.11.1 Shared Access

8.3.1.11.1.1 In a Shared Access configuration, there are multiple frames that could be designated as an ICDF or appropriate Demarcation Point including, but not limited to, the following:

- a) Existing Interconnection Distributing Frame (ICDF)
- b) Existing DSX Panels for DS1 and DS3 Services
- c) New Interconnection Distributing Frame
- d) Existing Toll Frame
- e) Fiber Distribution Panel
- f) Existing Intermediate Frame.

8.3.1.11.1.2 The ICDF is the test access point. It would not be uncommon to find multiple service providers, including Qwest, on the ICDF at any one time. This element includes Qwest's provided termination blocks, installation labor between CLEC collocated equipment and the appropriate cross connect device. Cabling is also required and may be provided by CLEC or at their request, Qwest will provide cabling at an additional charge. When Qwest provides the cabling, Collocation Block Termination rates will apply as contained in Exhibit A of this Agreement. When CLEC provides the cabling, Collocation Termination rates, on a per termination basis, will apply as contained in Exhibit A of this Agreement. When CLEC provides and installs the tie cables, blocks and terminations on the ICDF, no Collocation Termination rates will apply.

8.3.1.11.2 Direct Connection

8.3.1.11.2.1 Direct Connection provides an uninterrupted path from the Collocation space to an existing frame. This option will guarantee that there will not be an ICDF. The connection will be designed from the Collocation space to the same frame that Qwest uses to connect to that specific service. For example, if CLEC wants to connect directly from their Collocation space to a 911 router, the infrastructure for the 911 trunks will terminate in a DS1 bay location with the 911-router circuits. There are several options for the location of the Demarcation Point. CLEC will select their desired option via the supplemental Direct Connection (DC-POT) With Collocation Form DC050900. If CLEC chooses a demarcation inside the Collocation space, the collocater should order and install the termination equipment itself. Demarcation equipment must be noted on the order form so that a CLLI code and

unique tie cable assignments can be generated for systems flow through. If CLEC chooses a demarcation outside its Collocation space, Qwest will maintain and inventory this device. Direct terminations may be ordered where frame space is available. If frame space is exhausted the terminations may need to be made at another frame. Upon completion of the pre-Provisioning of the Direct Connection, CLEC will receive an Alternate Point of Termination (APOT) form so that they may order Finished Services and UNEs. CLEC will be responsible for augmenting terminations as required. The Direct Connection APOT information must be provided on the ASR or LSR to insure that the services are designed to the dedicated path.

8.3.1.11.2.2 CLEC's termination point will require a CLLI code (e.g., Frame Number) and the dedicated tie pairs will require a unique name to enable automatic assignment through TIRKS™ and SWITCH™ via Carrier Facilities Address (CFA) methods.

8.3.1.11.2.3 If CLEC wishes to arrange terminations on a 2-wire POTS level cross-connect device of the modular type, i.e. COSMIC™ Hardware, standard-engineering principles will apply. Provisioning intervals and costs will be customized and determined on an Individual Case Basis (ICB). A five (5) year forecast including terminations per quantities will be required. MELD™ runs will be required for the initial COSMIC™ plan and each subsequent block addition. To minimize CLEC's cost, to the extent feasible, Qwest shall consolidate CLEC's requirements with the requirements of Qwest and other CLECs into a single MELD™ run whenever feasible. Costs of such consolidated MELD™ runs shall be prorated among the Parties, including Qwest, Minimum installation requires at least one (1) block for every two (2) outside plant modules. A ½ shelf of block capacity must be reserved for future block space.

8.3.1.11.2.4 Requests for terminations at a DSO, DS1, DS3 and optical level (non-POTS) may also be made directly to the respective frame or panel (i.e. toll frame, DSX, FDP, etc.). Direct Connections to these frames do not require MELD™ runs and short jumper engineering principals, as with the COSMIC™ frame. However these connections will require coordination between Qwest and CLEC to ensure that the cable is terminated in an existing frame with the service that CLEC is wishing to connect with. Direct Connection is ordered via the supplemental Collocation order form, Direct Connection (DC-POT) With Collocation Form DC050900. Timing, pricing and feasibility will be determined on the basis of a specific, in-depth building analysis. Direct Connections are available where available frame space permits. If frame space is exhausted, terminations may need to be made at another frame. Space availability will be determined during the feasibility request phase of the order. Rates for Direct Connection Terminations will be on an ICB basis using rates defined in Exhibit A.

8.3.1.11.3 Terminations must be purchased in the following increments: DS0 in blocks of 100; DS1 in increments of one (1); and DS3 in increments of one (1)

coaxial cable or fiber pair.

8.3.1.12 Security Charge. This charge applies to the keys/card and card readers, required for CLEC access to the Qwest Premises for the purpose of Collocation. Charges are assessed per CLEC employee, per card, per Premises on a monthly basis.

8.3.1.13 Composite Clock/Central Office Synchronization. Recovers the cost of providing composite clock and/or DS1 synchronization signals traceable to a stratum one source. CLEC must determine the synchronization requirements for CLEC's equipment and notify Qwest of these requirements when ordering the clock signals. Central Office Synchronization is required for Virtual Collocation involving digital services or connections. Synchronization may be required for analog services. Central Office Synchronization is available where Qwest Central Offices are equipped with Building Integrated Timing Supply (BITS). The rate is applied on a per Port basis in accordance with Exhibit A.

8.3.1.14 -48 Volt DC Power Cable Charge. Provides for the transmission of -48 volt DC power to the collocated equipment and is fused at one hundred twenty five percent (125%) of request. It includes engineering, furnishing and installing the main distribution bay power breaker, associated power cable, cable rack and local power bay to the closest power distribution bay. It also includes the power cable (feeders) A and B from the local power distribution bay to the leased physical space (for Caged or Cageless Physical Collocation) or to the collocated equipment (for Virtual Collocation). It is charged per foot, per A and B feeder.

8.3.1.15 Space Availability Report Charge – Recovers the cost of preparing a Space Availability Report in accordance with Section 8.2.1.9.1.

8.3.1.16 CLEC-to-CLEC Connection Charge. Recovers the cost of order processing, design and engineering. Additional charges will be assessed for Virtual Collocation connections and cable holes, if applicable. There will be recurring charges for cable racking.

8.3.1.17 Microwave Entrance Facility – The charges for Microwave Entrance Facility include the recurring and non-recurring charges associated with preliminary rooftop engineering and survey analysis, Premises structural analysis and line of sight feasibility, if performed by Qwest; space rental for the rooftop and existing antenna support structure, cable racking, cable, building penetration for cable entry, and other work as required.

8.3.2 Rate Elements - Virtual Collocation

The following rate elements, as specified in Exhibit A, apply uniquely to Virtual Collocation.

8.3.2.1 Maintenance Labor. Provides for the labor necessary for repair of out of service and/or service-affecting conditions and preventative maintenance of CLEC virtually collocated equipment. CLEC is responsible for ordering maintenance spares. Qwest will perform maintenance and/or repair work upon receipt of the replacement maintenance spare and/or equipment from CLEC. A call-out of a maintenance technician after business hours is subject to a minimum charge of three (3) hours.

8.3.2.2 Training Labor. Provides for the training of Qwest personnel on a metropolitan service area basis provided by the vendor of CLEC's virtually collocated equipment when that equipment is different from Qwest-provided equipment. Qwest will require three (3) Qwest employees to be trained per metropolitan service area in which CLEC's virtually collocated equipment is located. If, by an act of Qwest, trained employees are relocated, retired, or are no longer available, Qwest will not require CLEC to provide training for additional Qwest employees for the same virtually collocated equipment in the same metropolitan area. Where more than one (1) CLEC in the same metropolitan area selects the same virtually collocated equipment, the training costs shall be prorated to each according to the number of CLECs so selecting.

8.3.2.3 Equipment Bay. Provides mounting space for CLEC virtually collocated equipment. Each bay includes the seven (7) foot bay, its installation, and all necessary environmental supports. Mounting space on the bay, including space for the fuse panel and air gaps necessary for heat dissipation is limited to 78 inches. The monthly rate is applied per shelf. CLEC may request use of alternate bay heights of 9 foot and 11 foot 6 inches, which will be considered on an Individual Case Basis. No Equipment Bay Charge is assessed if CLEC provides its own equipment bay.

8.3.2.4 Engineering Labor. Provides the planning and engineering of CLEC virtually collocated equipment at the time of installation, change or removal.

8.3.2.5 Installation Labor. Provides for the installation, change or removal of CLEC virtually collocated equipment.

8.3.2.6 Floor Space Lease. Required for Virtual Collocation only in the instance where CLEC provides its own equipment bay. This rate element provides the monthly lease for the space occupied by the CLEC-provided equipment bay, including property taxes and base operating cost without -48 volt DC power. Includes convenience 110 AC, 15 amp electrical outlets provided in accordance with local codes and may not be used to power transmission equipment or -48 volt DC power generating equipment. Also includes maintenance for the leased space; provides for the preventative maintenance (climate controls, filters, fire and life systems and alarms, mechanical systems, standard HVAC); biweekly housekeeping services (sweeping, spot cleaning, trash removal) of Qwest Premises areas surrounding the CLEC-provided equipment bay and general repair and maintenance. The Floor Space Lease includes required aisle space on each side of the CLEC-provided equipment bay.

8.3.3 Rate Elements - Physical Collocation

8.3.3.1 Space Construction and Site Preparation. Includes the material and labor to construct and prepare the space, including all support structure, cable racking and lighting required to set up the space. It also includes air conditioning (to support CLEC loads specified), lighting (not to exceed 2 watts per square foot), and convenience outlets (3 per caged or Cageless Collocation or number required by building code) and the cost associated with space engineering. If a new line-up is established for Cageless Collocation, an AC power outlet will be provided at every other bay in the line-up. Cageless bays placed in existing line-ups will use the existing outlets. For Caged Collocation, it includes a nine foot high cage enclosure. CLEC may choose from Qwest approved contractors or may use another vendor of CLEC's own choosing, subject to Qwest's approval, which may not be unreasonably withheld, to construct the space, including the cage in the case of Caged Collocation, in accordance with NEBS Level 1

safety requirements. Pricing for the Space Construction and Site Preparation is described in Exhibit A. In the case of Shared Collocation, Qwest may not increase the cost of site preparation or non-recurring charges above the TELRIC cost for Provisioning such a cage of similar dimensions and material to a single collocating Party, and Qwest must prorate the charge for site conditioning and preparation by determining the total charge for site preparation and allocating that charge to CLEC based on the percentage of the total space used by CLEC. Qwest must in all cases of shared space Collocation allocate space preparation, conditioning, security measures and other Collocation charges on a pro-rated basis to ensure that the charges paid by CLEC as a percentage of the total overall space preparation and conditioning expenses do not exceed the percentage of the total Collocation space used by CLEC.

8.3.3.2 Floor Space Lease. Provides the monthly lease for the leased physical space, property taxes and base operating cost without -48 volt DC power. Includes convenience 110 AC, 15 amp electrical outlets provided in accordance with local codes and may not be used to power transmission equipment or -48 volt DC power generating equipment. Also includes maintenance for the leased space; provides for the preventative maintenance (climate controls, filters, fire and life systems and alarms, mechanical systems, standard HVAC); a pro-rata share of biweekly housekeeping services (sweeping, spot cleaning, trash removal) of Qwest Premises common areas surrounding the leased physical space and general repair and maintenance. The Floor Space Lease includes required aisle space on each side of the cage enclosure, as applicable.

8.3.3.3 Intentionally Left Blank.

8.3.3.4 Collocation Grounding Charge. Used to connect the Premises common ground to CLEC equipment. Recurring and non-recurring charges are assessed per foot to CLEC's equipment.

8.3.4 Rate Elements - ICDF Collocation

8.3.4.1 The charges for ICDF Collocation are the non-recurring and recurring charges associated with the Unbundled Network Elements, ancillary services, or Finished Services ordered by CLEC, the cost of extending the Unbundled Network Elements, ancillary services, or Finished Services to the Demarcation Point, which are recovered through the ITP charges described in the UNE Section, and the Security charge, described in this Section.

8.3.5 Rate Elements – Adjacent Collocation

8.3.5.1 The charges for Adjacent Collocation will be developed on an Individual Case Basis, except where the commission finds that standard pricing elements can be reasonably identified and their costs determined, depending on the specific needs of CLEC and the unique nature of the available adjacent space (e.g., existing structure or new structure to be constructed).

8.3.6 Rate Elements – Remote Collocation and Adjacent Remote Collocation

8.3.6.1 The charges for Remote Collocation will be developed on an Individual Case Basis except where the Commission finds that standard pricing elements can be reasonably identified and their costs determined.

8.3.7 Rate Elements – CLEC-to-CLEC Connections

8.3.7.1 The charges for CLEC-to-CLEC Connections are addressed in Section 8.3.1.16.

8.3.8 Rate Elements – FC Collocation

8.3.8.1 Non-recurring Charges:

8.3.8.1.1 Quote Preparation Fee (QPF): Qwest will assess a QPF when it delivers a Collocation quote to CLEC. Once the quote is delivered, the QPF becomes a non-refundable charge for the work required to process the request for a price quote for the total costs to CLEC for its FC Collocation request. Quote Preparation includes the following functions: order validation, Collocation project management, space verification, inventory of all reusable elements, preparation of new design work package (power and space planning and engineering, entrance facility engineering and construction (as required), engineering of additional elements and associated database changes (e.g. deleting old termination from vacating CLEC and establishing assuming CLEC terminations), and preparation of initial quote. These work steps are the same for any new engineering job.

8.3.8.1.2 Engineering Labor provides the planning and engineering of CLEC entrance facility or demarcation at the time of installation or change.

8.3.8.1.3 Copper Entrance Facility: Charge provides for installing the cable from the C-POI to the Demarcation Point and the cost of splicing from the CLEC cable to the Qwest fire rated Central Office cable. Charge also includes racking and risers in the Central Office and labor to terminate cable to 310 block.

8.3.8.1.4 Fiber Entrance Facility: Charge provides for the fiber optic cable from the C-POI utilizing Qwest conventional single mode type of fiber optic cable to the Fiber Distribution Panel. The Collocation entrance facility includes: manhole, conduit/innerduct, placement of conduit/innerduct, fiber cable, fiber placement, splice case, a splice frame. Charges apply per fiber pair.

8.3.8.1.5 Termination Block: Charge to recover the 310 Block with protectors to terminate CLEC Copper Entrance Facility.

8.3.8.1.6 Termination Panel: Charge to recover the Fiber Distribution Panel to terminate CLEC Fiber Entrance Facility.

8.3.8.1.7 DS1 Voltage Isolation: Charge to recover Cost of Westell 31m228U card in T1 shelf. Used to isolate DS1 signal line voltage from Qwest DSX. Charge is applied only when CLEC is transmitting a DS1 signal over copper entrance facility.

8.3.8.2 Recurring Charges

8.3.8.2.1 Copper Entrance Facility: Charges are assessed for the ongoing maintenance of the entrance facility and use of shared infrastructure such as, racking and risers.

8.3.8.2.2 Fiber Entrance Facility: Charges are assessed for the ongoing maintenance of the facility and use of shared infrastructure such as racking, risers and conduit.

8.3.8.2.3 Termination Block: Charge for the maintenance of the 310 block with protectors.

8.3.8.2.4 Termination Panel: Charge for the maintenance of the panel.

8.3.8.2.5 DS1 Voltage Isolation Charge: Labor to install and maintain Westell 31M228U T1 shelf. Charge also includes cabling, frame, and DSX panel for terminating entrance facility from the power isolation card. Charged only when CLEC is transmitting a DS1 signal over the copper entrance facility.

8.3.9 Rate Elements - DC Power Reduction Procedure

8.3.9.1 Collocation charges will be based upon the information provided to Qwest by CLEC on the Collocation Application Form (New, Change, or Augment). Below are the additional charges that are unique to a Power Reduction/Restoration Request and will be provided to CLEC via a quote:

8.3.9.1.1 Based on the evaluation of work provided in the quote, the rates provided in Exhibit A to this Agreement apply. One QPF per application/per Collocation site will be charged, for instance when multiple feeds at the same Collocation space are reduced, restored or eliminated. Other non-recurring and recurring charges may also apply.

8.3.9.1.2 Non-recurring Charges

8.3.9.1.2.1 DC Power Reduction/Restoration QPF: Includes the cost of performing a feasibility study and producing the quote for fulfilling the DC Power Reduction/Restoration request. It covers the project, order and support management, engineering and planning associated with the administrative functions of processing the request.

8.3.9.1.2.2 Power Reduction Charge: Includes costs associated with reducing the fuse/breaker size. Rates are categorized in this manner based upon the work involved and power distribution point (e.g., BDFB or power board) and are set forth in Exhibit A. Where additional work is needed, such as rewiring the power lead at the power source (or some cases may require relocation of the feed(s)), rates will be calculated based on the work required to perform the power reduction request utilizing the standard power element charges (for example, labor, and cabling charges) included in Exhibit A. These rates will be provided to CLEC on the quote prior to work beginning.

8.3.9.1.2.3 Power Restoration Charge (assessed if power is restored): Charge associated with restoring power to a primary and/or secondary feed(s). Qwest will evaluate work required to perform the Power Restoration request and provide CLEC a quote utilizing standard power element charges (for example, DC power usage, labor, and

cabling charges) included in Exhibit A.

8.3.9.1.3 Recurring Charges

8.3.9.1.3.1 Power Maintenance Charge: Monthly recurring charge associated with option to hold the power cabling and fuse position for a secondary feed(s) that has been reduced to zero amps.

8.3.10 Rate Elements - Collocation Transfer of Responsibility

8.3.10.1 Vacating CLEC will not incur charges for the transfer of the Collocation site.

8.3.10.2 Assuming CLEC's quote will reflect the following non-recurring charges associated with the transfer of the Collocation site: Assessment Fee, payable regardless of whether the quote is accepted, and Network Systems Administrative Fee.

8.3.10.3 Non-recurring charges for processing Interconnection circuits.

8.3.11 Rate Elements - Collocation Available Inventory

8.3.11.1 Charges for sites listed within the Qwest Postings will be provided on a site-specific basis, however, pricing under the Interconnection agreement of the assuming CLEC shall be applied to the available inventory quote for the assuming CLEC. Assuming CLEC will receive a fifty percent (50%) discount on amounts for Reusable Elements, if any. Vacating CLEC may receive a potential refund from the sale of available sites, based on amounts for Reimbursable Elements and the Qwest inventoried Reusable Elements. The refund to the vacating CLEC is subject to outstanding non-recurring charges and carrying charges for the site.

8.3.11.2 The following items are charged to a CLEC acquiring a site from the Qwest Postings. Charges will be provided to a CLEC via a quote that requires the CLEC's acceptance before Qwest begins work.

8.3.11.2.1 Quote Preparation Fee (QPF).

8.3.11.2.2 Reusable elements: Qwest Inventoried components used to provision a Collocation Site. In general, these refer to the Qwest infrastructure needed to establish a Collocation site (e.g. Cage, Bays, HVAC, Cable Racking).

8.3.11.2.3 Non-recurring Collocation Rate Elements for Collocation elements that are reused, shall be available at a 50% discount to an assuming CLEC based on the rates in its current Interconnection Agreement.

8.3.11.3 Reimbursable elements: CLEC termination cabling from the vacated Collocation site to the original demarcation of the associated ICDF. DS0, DS1, DS3, Fiber termination.

8.3.11.4 Recurring charges for all Products and Services will be charged at rates listed in the assuming CLEC's Interconnection Agreement without a discount.

8.3.12 Rate Elements - Joint Testing

8.3.12.1 Qwest will recover Joint Testing Process costs through a non-recurring charge

identified on Exhibit A. The rate is a minimum one (1) hour Joint Testing rate and a per one-half hour charge at the same rate for time over the first hour. This charge only applies to the time needed to complete the Joint Testing.

8.3.12.2 Qwest will correct at no charge to CLEC any errors found during Joint Testing that Qwest caused or for which Qwest is otherwise responsible.

8.4 Ordering

8.4.1 Ordering - All Collocation

8.4.1.1 CLEC must complete the requirements in the Implementation Schedule Section of this Agreement before submitting a Collocation Application Form to Qwest.

8.4.1.2 Any material changes, modifications or additional engineering (Material Changes) requested by CLEC, subsequent to its original Collocation order, as to the type and quantity of equipment or other aspects of the original Collocation order, must be submitted with a revised Collocation Application. For purposes of this Section, Material Changes are changes that would significantly impair Qwest's ability to provision the requested Collocation within the applicable intervals if the changes are provisioned with the original Collocation order and would require Qwest to incur financial penalties under the terms of this Agreement or other Applicable Law. Qwest shall determine the additional time required to comply with CLEC's request for Material Changes (Additional Time), and CLEC shall have the option of (a) having the request for Material Changes implemented with the original Collocation order (within the original Provisioning intervals) as extended by the Additional Time; or (b) having Qwest process and provision the request as a subsequent construction activity or augmentation to the original Collocation order. Any non-material changes, modifications, or additional engineering requested by CLEC, subsequent to its original Collocation order, may be submitted with a revised Collocation Application or otherwise communicated to Qwest and shall be implemented with the original Collocation order within the original applicable intervals.

8.4.1.3 There are three (3) primary steps in the ordering of Collocation – 1) Forecasting, 2) Application, and 3) Acceptance of Quote.

8.4.1.4 CLEC shall submit an annual forecast, updated at the end of each quarter, of its future Central Office space Collocation requirements. The quarterly forecast shall be reviewed by CLEC and the Qwest account team. CLEC forecast shall be considered accurate for purposes of Collocation intervals if the subsequent Collocation Application correctly identifies a) and e) below, and b) and c) below are within twenty percent (20%) of the forecast. If at the time the Application is made the forecasted type of Collocation is not available, CLEC may specify a different type of Collocation without affecting the Collocation intervals. The forecast shall include, for each Qwest Premises, the following:

- a) Identification of the Qwest Premises;
- b) Floor space requirements, including the number of bays for a Cageless Collocation arrangement;
- c) Power requirements;
- d) Heat dissipation (optional);

- e) Type of Collocation (e.g., Caged Physical, Cageless Physical, Shared, ICDF, Virtual, etc.);
- f) Intentionally Left Blank.
- g) Entrance Facility Type (e.g., Express Fiber, Private Line);
- h) Type and Quantity of Terminations (optional); and
- i) Month or Quarter during or after which CLEC expects to submit its Collocation Application.

8.4.1.4.1 The following terms shall apply to the forecasting process:

- a) CLEC forecasts shall be provided as detailed in Section 8.4.1.4;
- b) CLEC forecasts shall be Confidential Information and Qwest may not distribute, disclose or reveal, in any form, CLEC forecasts other than as allowed and described in subsections 5.16.9.1 and 5.16.9.2.

8.4.1.5 CLEC shall submit a Collocation Application to order Collocation at a particular Qwest Premises. A Collocation Application shall be considered complete, if it contains:

- a) Identification of the Qwest Premises;
- b) Floor space requirements, including the number of bays for a Cageless Collocation arrangement;
- c) Power requirements;
- d) Heat Dissipation;
- e) Type of Collocation (e.g., Caged Physical, Cageless Physical, Shared, Virtual, etc.);
- f) Collocated equipment and technical equipment specifications (Manufacturer Make, Model No., Functionality i.e., Cross Connect, DLC, DSLAM, Transmission, Switch, etc., Physical Dimensions, Quantity). (NOTE: Packet or circuit Switching equipment requires, in writing and attached to the Application, how this equipment is necessary for access to UNEs or Interconnection. Upon Qwest's reasonable request, CLEC will provide high level equipment interface or connectivity schematic for equipment described in the Application.)
- g) Entrance Facility Type;
- h) Type and Quantity of Terminations;
- i) If desired, an alternate form of Collocation if first choice is not available;
and

j) Billing Contact.

8.4.1.5.1 Parties will work cooperatively to ensure the accuracy of the Collocation Application. If Qwest determines that the Application is not complete, Qwest shall notify CLEC of any deficiencies within ten (10) Days after receipt of the Application. Qwest shall provide sufficient detail so that CLEC has a reasonable opportunity to cure each deficiency. To retain its place in the Collocation queue for the requested Premises, CLEC must cure any deficiencies in its Application and resubmit the Application within ten (10) Days after being advised of the deficiencies.

8.4.1.5.2 Qwest shall acknowledge receipt of all Applications for Collocation within two (2) business days. If Qwest has additional information available at that time, including whether the Application for Collocation is complete, Qwest shall provide such information as well.

8.4.1.6 Acceptance – After receipt of a Collocation Quote Form from Qwest, CLEC shall formally accept the quote in order for Qwest to continue the processing of the Collocation Application. A Collocation Acceptance shall be considered complete, if it contains:

- a) Signed Notification of Acceptance; and
- b) Payment of fifty percent (50%) of quoted charges.

8.4.1.7 Collocation Space Reservation – allows CLEC to reserve space and identify, to the extent available, infrastructure incidental to that space such as power, HVAC, in a Qwest Premises for up to one (1) year for transmission equipment (ATM, Packet Switching, DSLAM), three (3) years for circuit Switching equipment, and five (5) years for power equipment. CLEC may reserve space in a particular Qwest Premises through the Collocation Space Reservation Application Form. Requests for contiguous space will be honored, if available.

8.4.1.7.1 Collocation Space Reservation Application – Upon receipt of the Collocation Space Reservation Application Form, Qwest will provide the space feasibility within ten (10) Days.

8.4.1.7.2 Collocation Space Reservation Quotation – If space is available, Qwest will provide the space feasibility, which will include the start date of the reservation and the time period for which it is valid, and a Billing invoice for the non-refundable \$2000 Space Reservation Fee within ten (10) Days.

8.4.1.7.2.1 Collocation Space Reservation Acceptance. CLEC must submit the \$2000 Space Reservation Fee within seven (7) Days of receipt of the Billing invoice. If CLEC submits the \$2000 Space Reservation Fee and its written acceptance between eight (8) and thirty (30) Days of receipt of the Billing invoice, Qwest will honor the reservation upon receipt of the payment only if Qwest does not receive a competing request for the same space from another CLEC. Qwest will not honor reservations if CLEC submits the payment more than thirty (30) Days after receipt of the Billing invoice. In the event Qwest does not honor the reservation, Qwest

shall promptly refund or credit at the CLEC's option, any payment made by CLEC along with a written explanation of the reason the reservation will not be honored.

8.4.1.7.3 Upon receipt of the \$2000 Space Reservation Fee, Qwest will reserve the space on behalf of CLEC in accordance with the Application and take necessary steps to ensure the availability of power, HVAC and other components reflected on the application for reservation. Qwest will hold the reservation for the applicable reservation period after receipt of the non-refundable \$2000 payment.

8.4.1.7.4 CLEC may cancel the reservation at any time during the applicable reservation period. The \$2000 Space Reservation Fee is non-refundable. The Space Reservation Fee will be applied against the Collocation construction for the specific Premises. Failure to use the reserved space, in the period specified in the Space Reservation Application based upon Section 8.4.1.7, will result in the forfeiture of the \$2000.

8.4.1.8 Collocation Space Option

8.4.1.8.1 CLEC, Qwest, and Qwest Affiliates may Option space in Qwest Wire Center Premises in accordance with the terms of this Section 8.4.1.8 for the following equipment and time periods:

- a) Transmission equipment – one (1) year
- b) Circuit Switching equipment – three (3) years
- c) Power plants – five (5) years

8.4.1.8.2 Optioned space is offered to CLECs for Caged, Cageless, and Virtual Collocation. To promote fairness and prevent warehousing, the following limits apply:

- a) The Party requesting the Option may specify the amount of space to be Optioned but not a specific location within the Wire Center. CLEC may also request space be contiguous to its existing Collocation space.
- b) A requesting CLEC may Option one (1) Collocation space per Wire Center.
- c) The maximum amount of space per Wire Center to be Optioned is:
 - 200 square feet for Caged Collocation
 - 4 bays for Cageless and Virtual Collocation

8.4.1.8.3 The Collocation Space Option Application form will be processed upon receipt of a properly completed request. Such form shall be considered properly completed if it contains identifying information of CLEC, the applicable Qwest Premises, the amount of Collocation space sought, the type of Collocation

(Caged, Cageless, Virtual) and the type of equipment (from the categories identified in Section 8.4.1.8.1) for which the option is being sought. CLEC must have met all past and present undisputed financial obligations to Qwest under this Agreement. Upon receipt of the Collocation Space Option Application form, Qwest will confirm in writing, within ten (10) Days, the availability and start date of, and the time frame and price quote (the "Option Fee") for the Optioned space. If space is not available, Qwest will deny the request.

8.4.1.8.4 CLEC must electronically submit Acceptance with full payment of the non-recurring portion of the Option Fee, or acknowledge non-Acceptance of the quoted Option Fee, within seven (7) Days of receipt of the quotation. When Qwest takes an Option on space for itself, Qwest shall impute an amount equal to the Option Fee to the appropriate operations for which the Optioned Space applies. The Option quote expires seven (7) Days after delivery to CLEC.

8.4.1.8.5 Upon receipt of Acceptance and full payment of the non-recurring portion of the Option Fee, Qwest will Option the space on behalf of CLEC, including the contiguous space requests if available, (or itself if appropriate) and the Option time frame will begin. The prioritization of Optioning will be based upon the date and time of the Acceptance. The earlier in time an Acceptance is received by Qwest, the higher in priority is such Option. The Option is limited to space only and does not include other elements required to provision the Collocation.

8.4.1.8.6 In order for an Option request to avoid expiration, CLEC must:

- a) Submit a Collocation Application during the Option time frame; or
- b) The Option may be renewed if a Collocation Space Option Application is received at least ten (10) Days prior to the expiration of the term of the existing Option. The priority of a renewed Option is determined by the date CLEC accepts the quote from Qwest on CLEC's renewal application.

8.4.1.8.7 First Right of Refusal – If Qwest receives a valid Collocation Application (CLEC A is the requesting Party) for a Qwest Wire Center in which all available space has been occupied or Optioned, the following provisions for First Right of Refusal will apply:

8.4.1.8.7.1 All Qwest out of space reporting requirements apply to the Collocation Application (Sections 8.2.1.11 and 8.2.1.12). In addition, Qwest will provide CLEC A with Option space information (e.g., Caged and Cageless Optioned space) that may fulfill the requirements of CLEC A's Collocation Application. At CLEC A's request, Qwest will initiate the Option Enforcement Notice process by notifying the Option Party or Parties with the most recent space Option(s) that meets the requirements of CLEC A's Collocation Application.

8.4.1.8.7.2 The Option Enforcement Notice serves as notification to the Option Party that Qwest is in possession of a valid Collocation Application, and calls for the Option Party to exercise their Right of First Refusal, or relinquish their space Option. The Option Party may exercise

it's Right of First Refusal by submitting either a Collocation Application as set forth in Section 8.4.1.5, or by submitting the Collocation Space Reservation Application set forth in Section 8.4.1.7, within ten (10) Days of receipt of the Option Enforcement Notice. This process continues for all Optioned space until all Optioned space is exercised or Optioned space is relinquished (affirmatively by CLEC or upon expiration of the notice period, whichever is earlier) to fulfill the Collocation Application. Once Optioned space has been relinquished for use to fulfill the Collocation Application, the standard ordering terms and conditions for Collocation shall apply.

8.4.1.8.7.3 Where contiguous space has been Optioned, Qwest will make its best effort to notify CLEC if Qwest, its Affiliates or CLECs require the use of CLEC's contiguous space. Upon notification, CLEC will have seventy-two (72) hours to indicate its intent to submit a Collocation Application or Collocation Reservation. CLEC may choose to terminate the contiguous space Option or continue without the contiguous provision.

8.4.1.8.7.4 The rate elements for the Collocation Space Option are comprised of the following:

- a) Space Option Administration Fee is a non-recurring fee for all Collocation Space Option requests and covers the processing of application, feasibility, common space engineering, records management, and administration of the First Right of Refusal process.
- b) Space Option Fee is a monthly recurring fee that will be charged based upon the amount of space being optioned, at two dollars (\$2.00) per square foot per month.

8.4.1.8.8 In the event that the Option Party proceeds with a Collocation Application for Optioned space, all payments made pursuant to Section 8.4.1.8.7.4(b) above shall be applied to such Application.

8.4.1.9 Qwest shall use its best efforts to meet the intervals called for in this Agreement. The intervals for Virtual Collocation (Section 8.4.2), Physical Collocation (Section 8.4.3), ICDF Collocation (Section 8.4.4) and FC Collocation (Section 8.4.9) apply to the first five (5) Collocation Applications per CLEC, per week, per state; however, Qwest shall accept more than five (5) Applications from CLEC per week, per state. If six (6) or more Collocation Applications are submitted by the same CLEC, in a one-week period, in the same state, Qwest will meet the intervals for the Applications in excess of the first five (5), unless Qwest demonstrates that the Collocation Applications received from CLEC during such one week period are an extraordinary number of complex applications. If CLEC agrees, the intervals for the Collocation Applications in excess of the first five (5) shall be individually negotiated in that state, but in no event shall the Collocation interval exceed one hundred and fifty (150) Days. If Qwest and the CLEC cannot agree on negotiated intervals, the Parties agree to an expedited escalation to upper level management for resolution. In those instances where resolution was not reached through this escalation within five (5) business days then Qwest must demonstrate to the Commission that its inability to meet the intervals for such Collocation Applications in excess of the first five (5) is due to the fact that Qwest

received an extraordinary number of complex Collocation Applications within a limited time frame.

8.4.2 Ordering - Virtual Collocation

8.4.2.1 Application - Upon receipt of a complete Collocation Application as described in Section 8.4.1.5, Qwest will perform a feasibility study to determine if adequate space, power and HVAC can be found for the placement of CLEC's equipment within the Premises. The feasibility study will be provided within ten (10) Days of receipt of a complete Application.

8.4.2.1.1 If Qwest determines that the Application is not complete, Qwest shall notify CLEC of any deficiencies within ten (10) Days of the Application. Qwest shall provide sufficient detail so that CLEC has a reasonable opportunity to cure each deficiency. To retain its place in the Collocation queue for the requested Premises, CLEC must cure any deficiencies in its Application and resubmit the Application within ten (10) Days after being advised of the deficiencies.

8.4.2.2 Quotation – If Collocation entrance facilities and space are available, Qwest will develop a price quotation within twenty-five (25) Days of completion of the feasibility study. Subsequent requests to augment an existing Collocation also require receipt of an Application. Adding plug-ins, e.g., DS1 or DS3 cards to existing virtually collocated equipment, will be processed and provisioned within ten (10) business days. Virtual Collocation price quotes will be honored for thirty (30) Days from the date the quote is provided. During this period the Collocation entrance facility and space are reserved pending CLEC's Acceptance of the quoted charges.

8.4.2.3 Acceptance -- Upon receipt of complete Collocation Acceptance, as described in 8.4.1.6, space will be reserved and construction by Qwest will begin.

8.4.2.4 Interval -- The interval for Virtual Collocation shall vary depending upon four factors – 1) whether the request was forecasted in accordance with Section 8.4.1.4 or the space was reserved, in accordance with Section 8.4.1.7; 2) whether CLEC provides its Acceptance within seven (7) Days receipt of the quotation; 3) whether CLEC delivers its collocated equipment to Qwest in a timely manner, which shall mean within fifty-three (53) Days of the receipt of the complete Collocation Application; and 4) whether the Application requires major infrastructure additions or modifications. The installation of line cards and other minor modifications shall be performed by Qwest on shorter intervals and in no instance shall any such interval exceed thirty (30) Days. When Qwest is permitted to complete a Collocation installation in an interval that is longer than the standard intervals set forth below, Qwest shall use its best efforts to minimize the extension of the intervals beyond such standard intervals.

8.4.2.4.1 Forecasted Applications with Timely Acceptance – If an Application is included in CLEC's forecast at least sixty (60) Days prior to submission of the Application, and if CLEC provides a complete Acceptance within seven (7) Days of receipt of the Qwest Collocation quotation, and if all of CLEC's equipment is available at the Qwest Premises no later than fifty-three (53) Days after receipt of the complete Collocation Application, Qwest shall complete its installation of the Collocation arrangement within ninety (90) Days of the receipt of the complete Collocation Application. If CLEC's equipment is not delivered to Qwest within fifty-three (53) Days after receipt of the complete

Collocation Application, Qwest shall complete the Collocation installation within forty-five (45) Days of the receipt of all of CLEC's equipment.

8.4.2.4.2 Forecasted Applications with Late Acceptance – If a Premises is included in CLEC's forecast at least sixty (60) Days prior to submission of the Application, and if CLEC provides a complete Acceptance more than seven (7) Days but less than thirty (30) Days after receipt of the Qwest Collocation quotation, and if all of CLEC's equipment is available at the Qwest Premises no later than fifty-three (53) Days after receipt of the complete Collocation Acceptance, Qwest shall complete its installation of the Collocation arrangement within ninety (90) Days of the receipt of the complete Collocation Acceptance. If CLEC's equipment is not delivered to Qwest within fifty-three (53) Days after receipt of the complete Collocation Acceptance, Qwest shall complete the Collocation installation within forty-five (45) Days of the receipt of all of CLEC's equipment. If CLEC submits its Acceptance more than thirty (30) Days after receipt of the Qwest quotation, the Application shall be resubmitted by CLEC.

8.4.2.4.3 Unforecasted Applications with Timely Acceptance – If a Premises is not included in CLEC's forecast at least sixty (60) Days prior to submission of the Application, and if CLEC provides a complete Acceptance within seven (7) Days of receipt of the Qwest Collocation quotation, and if all of CLEC's equipment is available at the Qwest Premises no later than fifty-three (53) Days after receipt of the complete Collocation Application, Qwest shall complete its installation of the Collocation arrangement within one hundred and twenty (120) Days of the receipt of the complete Collocation Application. If CLEC's equipment is not delivered to Qwest within fifty-three (53) Days after receipt of the complete Collocation Application, Qwest shall complete the Collocation installation within seventy-five (75) Days of the receipt of all of CLEC's equipment.

8.4.2.4.4 Unforecasted Applications with Late Acceptance – If a Premises is not included in CLEC's forecast at least sixty (60) Days prior to submission of the Application, and if CLEC provides a complete Acceptance more than seven (7) Days but less than thirty (30) Days after receipt of the Qwest Collocation quotation, and if all of CLEC's equipment is available at the Qwest Premises no later than fifty-three (53) Days after receipt of the complete Collocation Acceptance, Qwest shall complete its installation of the Collocation arrangement within one hundred and twenty (120) Days of the receipt of the complete Collocation Acceptance. If CLEC's equipment is not delivered to Qwest within fifty-three (53) Days after receipt of the complete Collocation Acceptance, Qwest shall complete the Collocation installation within seventy-five (75) Days of the receipt of all of CLEC's equipment.

8.4.2.4.5 Intervals for Major Infrastructure Modifications Where No Forecast is Provided – An unforecasted Collocation Application may require Qwest to complete major infrastructure modifications to accommodate CLEC's specific requirements. Major infrastructure modifications that may be required include conditioning space, permits, DC Power Plant, Standby Generators, Heating, Venting or Air Conditioning Equipment. The installation intervals in Sections 8.4.2.4.3 through 8.4.2.4.4 may be extended, if required, to accommodate major infrastructure modifications. When major infrastructure

modifications as described above are required, and if all of CLEC's equipment is available at the Qwest Premises no later than fifty-three (53) Days after receipt of the complete Collocation Application, Qwest shall propose to complete its installation of the Collocation arrangement within an interval of no more than one hundred and fifty (150) Days after receipt of the complete Collocation Application. The need for, and the duration of, an extended interval shall be provided to CLEC as a part of the quotation. CLEC may dispute the need for, and the duration of, an extended interval, in which case Qwest must request a waiver from the Commission to obtain an extended interval.

8.4.2.4.6 Major Infrastructure Modifications where CLEC Forecasts its Collocation or Reserves Space. – If CLEC's forecast or reservation triggers the need for an infrastructure modification, Qwest shall take the steps necessary to ensure that it will meet the intervals set forth in Sections 8.4.2.4.1 and 8.4.2.4.2 when CLEC submits a Collocation Application. If notwithstanding these efforts, Qwest is unable to meet the interval and cannot reach agreement with CLEC for an extended interval. Qwest may seek a waiver from the Commission to obtain an extended interval.

8.4.3 Ordering - Caged and Cageless Physical Collocation

8.4.3.1 Application -- Upon receipt of a complete Collocation Application as described in Section 8.4.1.5 Qwest will perform a feasibility study to determine if adequate space, power, and HVAC can be found for the placement and operation of CLEC's equipment within the Premises. The feasibility study will be provided within ten (10) Days from date of receipt of a complete Application.

8.4.3.1.1 If Qwest determines that the Application is not complete, Qwest shall notify CLEC of any deficiencies within ten (10) Days of the Application. Qwest shall provide sufficient detail so that CLEC has a reasonable opportunity to cure each deficiency. To retain its place in the Collocation queue for the requested Premises, CLEC must cure any deficiencies in its Application and resubmit the Application within ten (10) Days after being advised of the deficiencies.

8.4.3.2 Quotation -- If Collocation entrance facilities and space are available, Qwest will develop a quote for the supporting structure. Qwest will complete the quotation no later than twenty-five (25) Days of providing the feasibility study. Physical Collocation price quotes will be honored for thirty (30) Days from the date the quote is provided. During this period, the Collocation entrance facility and space is reserved pending CLEC's Acceptance of the quoted charges.

8.4.3.3 Acceptance -- Upon receipt of a complete Collocation Acceptance, as described in Section 8.4.1.6 space will be reserved and construction by Qwest will begin.

8.4.3.4 Interval – The interval for Physical Collocation shall vary depending upon two (2) factors – 1) whether CLEC provides its Acceptance within seven (7) Days of receipt of the quotation; and, 2) whether the Application requires major infrastructure additions or modifications. When Qwest is permitted to complete a Collocation installation in an interval that is longer than the standard intervals set forth below, Qwest shall use its best efforts to minimize the extension of the intervals beyond such standard intervals.

8.4.3.4.1 Applications with Timely Acceptance – If CLEC provides a

complete Acceptance within seven (7) Days of receipt of the Qwest Collocation quotation, Qwest shall complete its installation of the Collocation arrangement within ninety (90) Days of the receipt of the complete Collocation Application.

8.4.3.4.2 Applications with Late Acceptance – If CLEC provides a complete Acceptance more than seven (7) Days but less than thirty (30) Days after receipt of the Qwest Collocation quotation, Qwest shall complete its installation of the Collocation arrangement within ninety (90) Days of the receipt of the complete Collocation Acceptance. If CLEC submits its Acceptance more than thirty (30) Days after receipt of the Qwest quotation, a new Application shall be resubmitted by CLEC.

8.4.3.4.3 Reserved for Future Use.

8.4.3.4.4 Reserved for Future Use.

8.4.3.4.5 Reserved for Future Use.

8.4.3.4.6 Intervals for Major Infrastructure Modifications (Unforecasted)– An Unforecasted Collocation Application may require Qwest to complete major infrastructure modifications to accommodate CLEC's specific requirements. Major infrastructure modifications that may be required include conditioning space, permits, DC power plant, standby generators, heating, venting or air conditioning equipment. The installation intervals in Sections 8.4.3.4.1 through 8.4.3.4.2 may be extended, if required, to accommodate major infrastructure modifications. When major infrastructure modifications as described above are required, Qwest shall propose to complete its installation of the Collocation Arrangement within an interval of no more than one hundred and fifty (150) Days after receipt of the complete Collocation Application. The need for, and the duration of, an extended interval shall be provided to CLEC as a part of the quotation. CLEC may dispute the need for, and the duration of, an extended interval, in which case Qwest must request a waiver from the Commission to obtain an extended interval.

8.4.4 Ordering - Interconnection Distribution Frame (ICDF) Collocation

8.4.4.1 Application -- Upon receipt of a complete Collocation Application as described in Section 8.4.1.5, Qwest will perform a feasibility study to determine if adequate space can be found for the placement and operation of CLEC's terminations within the Wire Center. The feasibility study will be provided within ten (10) Days from date of receipt of a complete Application. The ICDF Collocation Application shall include a CLEC-provided eighteen (18) month forecast of demand, by DS0, DS1 and DS3 capacities, that will be terminated on the Interconnection Distribution Frame by Qwest on behalf of CLEC. Such forecasts shall be used by Qwest to determine the sizing of required tie cables and the terminations on each Interconnection Distribution Frame as well as the various other frames within the Qwest Wire Center.

8.4.4.1.1 If Qwest determines that the Application is not complete, Qwest shall notify CLEC of any deficiencies within ten (10) Days of the Application. Qwest shall provide sufficient detail so that CLEC has a reasonable opportunity to cure each deficiency. To retain its place in the Collocation queue for the requested Premises, CLEC must cure any deficiencies in its Application and resubmit the

Application within ten (10) Days after being advised of the deficiencies.

8.4.4.2 Quotation -- If space is available, Qwest will develop a quote for the supporting structure. Qwest will complete the quotation no later than twenty-five (25) Days of providing the feasibility study. ICDF Collocation price quotes will be honored for thirty (30) Days from the date the quote is provided. During this period, the space is reserved pending CLEC's Acceptance of the quoted charges.

8.4.4.3 Acceptance -- Upon receipt of a complete Collocation Acceptance, as described in Section 8.4.1.6, space will be reserved and construction by Qwest will begin.

8.4.4.4 Interval -- The interval for ICDF Collocation shall vary depending upon whether CLEC provides its Acceptance within seven (7) Days of the quotation and was forecasted or unforecasted. When Qwest is permitted to complete a Collocation installation in an interval that is longer than the standard intervals set forth below, Qwest shall use its best efforts to minimize the extension of the intervals beyond such standard intervals.

8.4.4.4.1 Reserved for Future Use.

8.4.4.4.2 Reserved for Future Use.

8.4.4.4.3 Applications with Timely Acceptance -- If CLEC provides a complete Acceptance within seven (7) Days after receipt of the Qwest Collocation quotation, Qwest shall complete its installation of an unforecasted Collocation arrangement within ninety (90) Days or, forty-five (45) Days for a forecasted Collocation arrangement of the receipt of the complete Collocation Application. This interval may be lengthened if space must be reclaimed or reconditioned. The need for an extended interval shall be provided to CLEC as a part of the quotation. CLEC may dispute the need for an extended interval, in which case Qwest must request a waiver from the Commission.

8.4.4.4.4 Applications with Late Acceptance -- If CLEC provides a complete Acceptance more than seven (7) Days but less than thirty (30) Days after receipt of the Qwest Collocation quotation, Qwest shall complete its installation of the Collocation arrangement within ninety (90) Days if its unforecasted, or forty-five (45) Days, if it's a forecasted Collocation arrangement, of the receipt of the complete Collocation Acceptance. This interval may be lengthened if space must be reclaimed or reconditioned. The need for an extended interval shall be provided to CLEC as a part of the quotation. CLEC may dispute the need for an extended interval, in which case Qwest must request a waiver from the Commission.

8.4.5 Ordering -- Adjacent Collocation

8.4.5.1 If space for Physical Collocation in a particular Qwest Premises is not available at the time of CLEC's request, CLEC may request Qwest to conduct a feasibility study for Adjacent Collocation for that Premises site. Qwest recommends that Qwest and CLEC conduct a joint site visit of such Premises to determine if suitable arrangements can be provided on Qwest's property. Qwest will make available, within

ten (10) business days after CLEC submits a complete application for Collocation, drawings of the Qwest physical structures above and below ground for the requested Adjacent Collocation site.

8.4.5.2 If a new structure is to be constructed, the interval shall be developed on an Individual Case Basis, to account for the granting of permits or ROW, if required, the provision of Collocation services by Qwest, in accordance with CLEC's Application, and the construction by CLEC of the adjacent structure. If CLEC disputes the interval proposed by Qwest, Qwest must promptly petition the Commission for approval of such disputed interval.

8.4.5.3 If Adjacent Collocation is provided within an existing Qwest Premises, the ordering procedures and intervals for Physical Collocation shall apply.

8.4.6 Ordering – Remote Collocation and Adjacent Remote Collocation

8.4.6.1 The ordering procedures and intervals for Physical Collocation or Virtual Collocation shall apply to Remote Collocation, and to Adjacent Remote Collocation provided within an existing Qwest Premises, except Sections 8.4.3.4.3 and 8.4.3.4.4. Remote Collocation and Adjacent Remote Collocation are ordered using the Remote Collocation Application Form.

8.4.6.2 If space for Physical Collocation or Virtual Collocation in a particular Qwest Remote Premises is not available at the time of CLEC's request, CLEC may order Adjacent Remote Collocation using the ordering procedures described above for Adjacent Collocation in Sections 8.4.5.1 and 8.4.5.2.

8.4.7 Ordering – CLEC to CLEC Connections

8.4.7.1 Application -- Upon receipt of the applicable portions of a complete Collocation Application as described in Section 8.4.1.5 (Subsections a, e, h and j). Qwest will perform a feasibility study to determine if adequate cable racking can be found for the placement of CLEC's copper, coax, or fiber optic cable, or any other Technically Feasible method used to interconnect CLEC's collocated equipment that is in separate locations in the same Qwest Premises, or to another CLEC's equipment in the same Premises. The feasibility study will be provided within ten (10) Days from date of receipt of a complete Application.

8.4.7.1.1 If Qwest determines that the Application is not complete, Qwest shall notify CLEC of any deficiencies within ten (10) Days of the Application. Qwest shall provide sufficient detail so that CLEC has a reasonable opportunity to cure each deficiency. To retain its place in the Collocation queue for the requested Premises, CLEC must cure any deficiencies in its Application and resubmit the Application within ten (10) Days after being advised of the deficiencies.

8.4.7.2 Quotation -- If existing cable racking is available, or if additional cable racking is required to accommodate CLEC's request, Qwest will provide CLEC with a quote and the specific cable rack route to CLEC with the feasibility study. CLEC-to-CLEC Connection quotes will be honored for thirty (30) Days from the date the quote is provided. During this period, the space is reserved pending CLEC's Acceptance of the quoted charges.

8.4.7.3 Acceptance -- There are two (2) forms of Acceptance for CLEC-to-CLEC

Connections:

8.4.7.3.1 CLEC-to-CLEC connections with existing cable rack. – CLEC must submit payment of one hundred percent (100%) of the quoted non-recurring charges with its Acceptance. Upon receipt of a complete Collocation Acceptance, CLEC may begin placement of its copper, coax, or fiber cables along the Qwest designated cable rack route. Recurring charges will begin with CLEC Acceptance.

8.4.7.3.2 CLEC-to-CLEC Connections using new cable rack. Upon receipt of a complete Acceptance from CLEC, as described in Section 8.4.1.6, Qwest will begin construction of the new cable rack.

8.4.7.4 Interval – Pursuant to Section 8.4.7.3.2, the construction interval for CLEC-to-CLEC Connections requiring the construction of new cable rack by Qwest shall be within sixty (60) Days of the receipt of the complete Collocation Acceptance. If CLEC submits its Acceptance more than thirty (30) Days after receipt of the Qwest quotation, the Application shall be resubmitted by CLEC.

8.4.8 Ordering – Direct Connections

8.4.8.1 Application – Where Direct Connection is requested in a Wire Center where CLEC already has established Collocation, upon receipt of the applicable portions of a complete Collocation Application as described in Section 8.4.1.5 (Subsections a, e, h and j), Qwest will perform a feasibility study to determine if adequate cable racking can be found for the placement of copper, coax, or fiber optic cable, or any other Technically Feasible method, used for Direct Connection (as described in Section 8.3.1.11.2). The feasibility study will be provided within ten (10) Days from date of receipt of a complete Application.

8.4.8.1.1 If Qwest determines that the Application is not complete, Qwest shall notify CLEC of any deficiencies within ten (10) Days of the Application. Qwest shall provide sufficient detail so that CLEC has a reasonable opportunity to cure each deficiency. To retain its place in the Collocation queue for the requested Premises, CLEC must cure any deficiencies in its Application and resubmit the Application within ten (10) Days after being advised of the deficiencies.

8.4.8.2 Quotation – If existing cable racking is available, or if additional cable racking is required to accommodate CLEC's request, Qwest will provide CLEC with a quote and the specific cable rack route with the feasibility study. Direct Connection quotes will be honored for thirty (30) Days from the date the quote is provided. During this period, the space is reserved pending CLEC's Acceptance of the quoted charges.

8.4.8.3 Acceptance – There are two (2) forms of Acceptance for Direct Connection:

8.4.8.3.1 Direct Connection with existing cable rack. – CLEC must submit payment of one hundred percent (100%) of the quoted non-recurring charges with its acceptance notification.

8.4.8.3.2 Direct Connection using new cable rack. – Upon receipt of a complete Acceptance from CLEC, as described in Section 8.4.1.6, Qwest will begin construction of the new cable rack.

8.4.8.4 Interval – The construction interval for Direct Connections shall be dependent upon whether the Direct Connection is to the COSMIC™ frame requiring a MELD™ and or if new cable racking is required.

8.4.8.4.1 If CLEC provides a complete Acceptance within thirty (30) Days of receipt of the Qwest Collocation quotation, Qwest shall complete its installation of the Direct Connection above the DS0 level where no new cable racking is required within thirty (30) Days of the receipt of the complete Collocation Acceptance. If Direct Connection is required at the DS0 level, to the COSMIC™, or if new cable racking needs to be installed, Qwest will provision the direct trunking within sixty (60) Days of the receipt of the complete Collocation Acceptance.

8.4.9 Ordering Facility Connected Collocation

8.4.9.1 Application – Upon receipt of the applicable portions of a complete Collocation Application as described in Section 8.4.1.5 (Subsections (a, e, g, h and j)), Qwest will perform a feasibility study to determine whether adequate space can be found for the placement and operation of CLEC's terminations. The feasibility study will be provided within ten (10) Days from the date of receipt of a complete Application.

8.4.9.1.1 If Qwest determines that the Application is not complete, Qwest shall notify CLEC of any deficiencies within ten (10) Days of the Application. Qwest shall provide sufficient detail so that CLEC has a reasonable opportunity to cure each deficiency. To retain its place in the Collocation queue for the requested Premises, CLEC must cure any deficiencies in its Application and resubmit the Application within ten (10) Days after being advised of the deficiencies.

8.4.9.2 Quotation -- Qwest will complete the quotation no later than ten (10) Days after providing the feasibility study. FC Collocation price quotes will be honored for thirty (30) Days from the date the quote is provided. During this period, the termination space is reserved pending CLEC's Acceptance of the quoted charges.

8.4.9.3 Acceptance -- Upon receipt of a complete Collocation Acceptance, as described in 8.4.1.6, Qwest will commence installation of the FC Collocation.

8.4.9.4 Interval

8.4.9.4.1 Timely Acceptance - If CLEC provides a complete Acceptance within seven (7) Days of receipt of the Qwest Collocation quotation, and if CLEC's entrance facility is at the C-POI no later than fifty-three (53) Days after the receipt of the complete Collocation Application, Qwest shall complete its installation of the Collocation arrangement within ninety (90) Days of the receipt of the Complete Collocation Application. If CLEC's entrance facility is not delivered to the C-POI within fifty-three (53) Days after receipt of the complete Collocation Application, Qwest shall complete the Collocation installation within forty-five (45) Days of CLEC's delivery of the entrance facility to the C-POI.

8.4.9.4.2 Applications with Late Acceptance - If CLEC provides a complete Acceptance more than seven (7) Days but less than thirty (30) Days after receipt of the Qwest Collocation quotation, and if CLEC's entrance facility is at the C-POI

no later than fifty-three (53) Days after the receipt of the complete Collocation Acceptance, Qwest shall complete its installation of the Collocation arrangement within ninety (90) Days of the receipt of the complete Collocation Acceptance. If CLEC's entrance facility is not delivered to the C-POI within fifty-three (53) Days after receipt of the complete Collocation Acceptance, Qwest shall complete the Collocation installation within forty-five (45) Days of CLEC's delivery of the entrance facility to the C-POI. If CLEC submits its Acceptance more than thirty (30) Days after receipt of the Qwest quotation, the Application shall be resubmitted by CLEC.

8.4.10 Ordering - DC Power Reduction/Restoration

8.4.10.1 CLEC should submit the "Collocation Application for New, Augment or Change" and indicate specific power feed(s) to be reduced/restored (e.g., eliminate/reduce or restore secondary feed(s) from sixty (60) to zero amps or reduce main feed from sixty (60) to twenty (20) amps). Under the "type of request" category CLEC should indicate that this is an Augment.

8.4.10.2 Before submitting a power Reduction/Restoration Application, CLEC's financial obligations with respect to the Collocation site must be current, with the exception of formally disputed charges. CLEC's financial obligations include payment of one hundred percent (100%) of all non-recurring quoted charges for the Collocation site and all applicable monthly recurring charges that are more than thirty (30) Days past due.

8.4.10.3 Qwest will provide CLEC a quote for additional non-recurring charges associated with the Power Reduction/Restoration Procedure based upon the rates provided in Exhibit A. All quoted non-recurring charges must be paid within thirty (30) Days from the quote. Such payment constitutes CLEC's quote acceptance and authorizes Qwest to perform the work to provision the requested power reduction, restoration or elimination.

8.4.10.4 If CLEC wishes to eliminate its secondary feed, Qwest will process the request as a standard augment order and not as a DC Power Reduction request.

8.4.10.5 Applications for DC Power Reduction/Restoration may be submitted only for Collocation sites that have been previously accepted by the CLEC. Power reductions to sites under construction or for sites not previously accepted by the CLEC, will follow standard change or augment procedures and rates.

8.4.11 Ordering - Collocation Transfer of Responsibility

8.4.11.1 The Transfer of Responsibility process requires submission of the Transfer of Responsibility Application Form containing information for both the vacating and the assuming CLEC.

8.4.11.2 Transfer of Responsibility Application Form can be found on Qwest's web site at: <http://www.qwest.com/wholesale/pcat/Collocation.html>.

8.4.11.3 The Transfer of Responsibility request should be submitted to colo@qwest.com and rfsmet@qwest.com simultaneously.

8.4.11.4 Qwest will provide to the assuming CLEC a quote for Transfer of Responsibility within ten (10) Days after validation of the application. CLEC will have thirty (30) Days to accept such quote.

8.4.11.5 Once the assuming CLEC has accepted the quote by paying 100% of the non-recurring charges, Qwest will send a preliminary Alternative Point of Termination (APOT) to the assuming CLEC within three (3) Days of receipt. Information from the APOT is necessary for submission of LSR orders (if there are working circuits). Qwest will also inform the CLECs of the RFS date and when all LSR orders for the transfer (if applicable) will need to be submitted. Qwest will provide CLEC with a final APOT upon completion of the Transfer of Responsibility.

8.4.11.6 The interval for completing the Collocation conversion:

8.4.11.6.1 Collocation Transfer of Responsibility without working circuits – twenty-one (21) Days from quote acceptance.

8.4.11.6.2 Collocation Transfer of Responsibility with working circuits for transfer of a single site with working circuits the completion interval is fifty (50) Days from quote acceptance, assuming that the total number of working circuits is less than one thousand (1,000).

8.4.11.6.3 Collocation Transfer of Responsibility Applications submitted for multiple sites will be handled on an ICB through formal project management regardless of the number of working circuits. Subsequent Collocation Transfer of Responsibility Applications received within sixty (60) Days of the original submission will also be handled on an ICB.

8.4.12 Ordering - Available Inventory

8.4.12.1 CLEC must submit a "Qwest Collocation Application Form (new, change or augment)" available on the Qwest web site at: <http://www.qwest.com/wholesale/pcat/Collocation.html>. Qwest will provide CLEC with a feasibility study within ten (10) Days after receipt of the application. Qwest will provide CLEC with a quote within twenty-five (25) Days after providing the feasibility study. Price quotes will be honored for thirty (30) Days from the date the quote is provided and the associated space is reserved during such period, pending CLEC's acceptance of the quoted charges.

8.4.12.2 Qwest will process and implement the applications for Collocation sites identified in the Qwest Postings after Collocation Acceptance, as described in Section 8.4.1.6. The Collocation Intervals for the type of Collocation site being acquired, as set forth in this Agreement, shall apply.

8.4.13 Ordering - Joint Testing

8.4.13.1 CLEC is required to submit a request for Joint Testing by either checking the Joint Testing box on the New, Change or Augment Collocation Application Form or by submitting the separate Joint Testing Application Form.

8.4.13.1.1 Upon receipt of a complete Application Form, Qwest will contact CLEC using CLEC contact information provided to set up a mutually agreeable

testing time based upon the scheduled RFS date.

8.4.13.1.2 If CLEC uses a separate Joint Testing Application Form, Qwest will contact CLEC within 10 Days after receipt to set up a mutually agreeable test time.

8.5 Billing

8.5.1 Billing - All Collocation

8.5.1.1 Upon completion of the Collocation construction activities and payment of the remaining non-recurring balance, Qwest will provide CLEC a completion package that will initiate the recurring Collocation charges. Once this completion package has been signed by CLEC and Qwest, and Qwest has received the final fifty percent (50%) balance, Qwest will activate CLEC transport services and/or UNEs or ancillary services coincident with completion of the Collocation.

8.5.1.2 In the event Qwest has completed all associated construction activities and CLEC has not completed its associated activities (e.g., delivering fiber to the C-POI, or providing the equipment cables for connecting to the Interconnection Distribution Frame), Qwest will bill an adjusted amount of the remaining non-recurring balance, close the job, and begin Billing the monthly recurring rent charge. In those instances where the job is delayed due to CLEC not having its fiber to the POI, Qwest will request the balance due minus the dollar amount specific to this work activity, and begin Billing the monthly recurring rent charge. Once CLEC has completed fiber placement, CLEC can request Qwest to return and complete the splicing activity at the rate reflected in this Agreement. In the case of missing equipment cables, CLEC will be responsible for installing the cables if not delivered at job completion. The installation activity must be conducted by a Qwest approved vendor and follow the designated racking route. Final test and turn-up will be performed under the Maintenance and Repair process contained herein.

8.5.2 Billing - Virtual Collocation

8.5.2.1 Virtual Collocation will be considered complete when the Premises is Ready for Service (RFS). Cooperative testing between CLEC and Qwest may be negotiated and performed to ensure continuity and acceptable transmission parameters in the facility and equipment.

8.5.3 Billing - Caged and Cageless Physical Collocation

8.5.3.1 Payment for the remaining non-recurring charges shall be upon the RFS date. Upon completion of the construction activities and payment of the remaining non-recurring charges, Qwest will schedule with CLEC a walk through of the space. During this joint walk through, Qwest will turn over access to the space and provide security access for the Premises. Upon completion of the Acceptance walk through, CLEC will be provided the Caged or Cageless Physical Collocation completion package. The monthly Billing for leased space, DC Power, Entrance Facility, and other associated monthly charges will commence with CLEC sign off on the completion of the physical space. CLEC may then proceed with the installation of its equipment in the Collocation space, unless early access has been arranged pursuant to Section 8.2.3.7. If Qwest,

despite its best efforts, including notification through the contact number on the Collocation Application, is unable to schedule the walk through with CLEC within twenty-one (21) Days of the RFS, Qwest shall activate the monthly recurring charges.

8.5.4 Reserved For Future Use

8.5.5 Billing - DC Power Reduction

8.5.5.1 Qwest will begin Power Reduction upon receipt of payment by CLEC of the quoted charges. Billing to CLEC for the reduced power is effective as of the date of the application.

8.5.5.2 CLEC will be required to pay a Power Maintenance Charge for power cabling and fuse positions for secondary feed(s) that are held. Recurring Billing for the Power Maintenance Charge to hold the power cabling and fuse position for the secondary feed(s) will terminate on the day CLEC energizes the feed or returns the fuse position to Qwest.

8.5.6 Billing - Collocation Transfer of Responsibility

8.5.6.1 The actual transfer of operational and financial responsibility for the Qwest Transferred Services shall not become effective until: (i) such Services Transfer Agreement is fully executed by both Parties and Qwest, (ii) Qwest receives payment in full for the Transfer of Responsibility as provided in Section 8.4.11.5, and (iii) the Transferred Services are available for use by Transferee. The occurrence of the foregoing constitutes the completion of the Transfer of Responsibility.

8.5.6.2 Vacating CLEC is obligated to pay all recurring charges associated with the Collocation until Qwest completes the Transfer of Responsibility request. Qwest will then begin to bill the assuming CLEC for all recurring charges based on the assuming CLEC's Interconnection Agreement, and cease Billing recurring charges for the vacating CLEC.

8.5.6.3 Assuming CLEC will be responsible for the monthly charges for the working circuits and charges for the transfer of the working circuits (if applicable).

8.6 Maintenance and Repair

8.6.1 Virtual Collocation

8.6.1.1 Maintenance Labor, Inspector Labor, Engineering Labor and Equipment Labor business hours are considered to be Monday through Friday, 8:00 am to 5:00 p.m. (local time) and after business hours are after 5:00 p.m. and before 8:00 am (local time), Monday through Friday, all day Saturday, Sunday and holidays.

8.6.1.2 Installation and maintenance of CLEC's virtually collocated equipment will be performed by Qwest or a Qwest authorized vendor.

8.6.1.3 Upon failure of CLEC's virtually collocated equipment, Qwest will promptly notify CLEC of such failure and the corrective action that is needed. Qwest will repair such equipment within the same time periods and with failure rates that are no greater than those that apply to the performance of similar functions for comparable equipment

of Qwest. CLEC is responsible for transportation and delivery of maintenance spares to Qwest at the Premises housing the failed equipment. CLEC is responsible for purchasing and maintaining a supply of spares.

8.6.2 Physical Collocation

8.6.2.1 CLEC is responsible for the Maintenance and Repair of its equipment located within CLEC's leased space.

8.6.3 Interconnection Distribution Frame

8.6.3.1 CLEC is responsible for block and jumper inventory and maintenance at the Interconnection Distribution Frame and using industry accepted practices for its terminations. Additionally, CLEC is responsible for having jumper wire and tools for such operations. Qwest is responsible for the overall repair and maintenance of the frame; including horizontal and vertical mounting positions, cable raceways, rings, and troughs, and general housekeeping of the frame.

8.6.4 Adjacent Collocation and Adjacent Remote Collocation

8.6.4.1 CLEC is responsible for the Maintenance and Repair of its equipment located within CLEC's Adjacent Collocation and Adjacent Remote Collocation space.