

INTERCONNECTION AGREEMENT

**TERMS AND CONDITIONS FOR INTERCONNECTION,
UNBUNDLED NETWORK ELEMENTS, ANCILLARY SERVICES,
AND RESALE OF TELECOMMUNICATIONS SERVICES**

BETWEEN

Qwest Corporation dba CenturyLink QC

and

New Horizons Communications Corporation dba NHC Communications

FOR THE STATE OF WASHINGTON

**AGREEMENT NUMBER
CDS-120830-0003**

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Section 1.0 - GENERAL TERMS

1.1 This Agreement for Interconnection, Unbundled Network Elements, ancillary services, and resale of Telecommunications Services is between New Horizons Communications Corporation dba NHC Communications ("CLEC"), a Delaware corporation with offices at 420 Bedford Street, Suite 250 Lexington, MA 02420 and Qwest Corporation dba CenturyLink QC (CenturyLink), a Colorado corporation pursuant to Section 252(f) of the Telecommunications Act of 1996, for purposes of fulfilling CenturyLink's obligations under Sections 222, 251(a), (b), and (c), 252, and other relevant provisions of the Act and the rules and regulations promulgated there under.

1.2 Intentionally Left Blank.

1.3 This Agreement sets forth the terms, conditions and pricing under which CenturyLink will provide to CLEC network Interconnection, access to Unbundled Network Elements, ancillary services, and Telecommunications Services available for resale within the geographical areas in which CenturyLink is providing local Exchange Service at that time, and for which CenturyLink is the incumbent Local Exchange Carrier within the State of Washington, for purposes of providing local Telecommunications Services.

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1.8 With respect to the terms and provisions of this Agreement, CenturyLink has negotiated the Agreement in its entirety, and the inclusion of any particular provision, or rate, term and condition, is not evidence of the reasonableness thereof when considered apart from all other provisions of the Agreement.

Section 2.0 - INTERPRETATION AND CONSTRUCTION

2.1 This Agreement includes this Agreement and all Exhibits appended hereto, each of which is hereby incorporated by reference in this Agreement and made a part hereof. All references to Sections and Exhibits shall be deemed to be references to Sections of, and Exhibits to, this Agreement unless the context shall otherwise require. The headings and numbering of Sections and Exhibits used in this Agreement are for convenience only and will not be construed to define or limit any of the terms in this Agreement or affect the meaning and interpretation of this Agreement. Unless the context shall otherwise require, any reference to any statute, regulation, rule, Tariff, technical reference, technical publication, or any publication of Telecommunications industry administrative or technical standards, shall be deemed to be a reference to the most recent version or edition (including any amendments, supplements, addenda, or successor) of that statute, regulation, rule, Tariff, technical reference, technical publication, or any publication of Telecommunications industry administrative or technical standards that is in effect. Provided however, that nothing in this Section 2.1 shall be deemed or considered to limit or amend the provisions of Section 2.2. In the event a change in a law, rule, regulation or interpretation thereof would materially change this Agreement, the terms of Section 2.2 shall prevail over the terms of this Section 2.1. In the case of any material change, any reference in this Agreement to such law, rule, regulation or interpretation thereof will be to such law, rule, regulation or interpretation thereof in effect immediately prior to such change until the processes set forth in Section 2.2 are implemented. The existing configuration of either Party's network may not be in compliance with the latest release of technical references, technical publications, or publications of Telecommunications industry administrative or technical standards.

2.2 The provisions in this Agreement are intended to be in compliance with and based on the existing state of the law, rules, regulations and interpretations thereof, including but not limited to state and federal rules, regulations, and laws as of March 11, 2005 (the Existing Rules). Nothing in this Agreement shall be deemed an admission by CenturyLink or CLEC concerning the interpretation or effect of the Existing Rules or an admission by CenturyLink or CLEC that the Existing Rules should not be changed, vacated, dismissed, stayed or modified. Nothing in this Agreement shall preclude or estop CenturyLink or CLEC from taking any position in any forum concerning the proper interpretation or effect of the Existing Rules or concerning whether the Existing Rules should be changed, vacated, dismissed, stayed or modified. To the extent that the Existing Rules are vacated, dismissed, stayed or materially changed or modified, then this Agreement shall be amended to reflect such legally binding modification or change of the Existing Rules. Where the Parties fail to agree upon such an amendment within sixty (60) Days after notification from a Party seeking amendment due to a modification or change of the Existing Rules or if any time during such sixty (60) Day period the Parties shall have ceased to negotiate such new terms for a continuous period of fifteen (15) Days, it shall be resolved in accordance with the Dispute Resolution provision of this Agreement. It is expressly understood that this Agreement will be corrected, or if requested by CLEC, amended as set forth in this Section 2.2, to reflect the outcome of generic proceedings by the Commission for pricing, service standards, or other matters covered by this Agreement. Rates in Exhibit A will reflect legally binding decisions of the Commission and shall be applied on a prospective basis from the effective date of the legally binding Commission decision, unless otherwise ordered by the Commission. Where a Party provides notice to the other Party within thirty (30) Days of the effective date of an order issuing a legally binding change, any resulting amendment shall be deemed effective on the effective date of the legally binding change or modification of the Existing Rules for rates, and to the extent practicable for other terms and conditions, unless otherwise ordered. In the event

Section 2
Interpretation and Construction

neither Party provides notice within thirty (30) Days, the effective date of the legally binding change shall be the Effective Date of the amendment unless the Parties agree to a different date. During the pendency of any negotiation for an amendment pursuant to this Section 2.2 the Parties shall continue to perform their obligations in accordance with the terms and conditions of this Agreement, for up to sixty (60) Days. For purposes of this section, "legally binding" means that the legal ruling has not been stayed, no request for a stay is pending, and any deadline for requesting a stay designated by statute or regulation, has passed.

2.2.1 In addition to, but not in limitation of, Section 2.2 above, nothing in this Agreement shall be deemed an admission by CenturyLink or CLEC concerning the interpretation or effect of any rule, regulation, statute, or interpretations thereof, including but not limited to the FCC's Triennial Review Order and/or its Triennial Review Remand Order and state rules, regulations, and laws as they may be issued or promulgated. Nothing in this Agreement shall preclude or estop CenturyLink or CLEC from taking any position in any forum concerning the proper interpretation or effect of any rule, regulation, or statute, or concerning whether the foregoing should be changed, vacated, dismissed, stayed or modified.

2.3 Unless otherwise specifically determined by the Commission, in cases of conflict between this Agreement and CenturyLink's Tariffs, PCAT, methods and procedures, technical publications, policies, product notifications or other CenturyLink documentation relating to CenturyLink's or CLEC's rights or obligations under this Agreement, then the rates, terms, and conditions of this Agreement shall prevail. To the extent another document abridges or expands the rights or obligations of either Party under this Agreement, the rates, terms and conditions of this Agreement shall prevail.

Section 3.0 - CLEC INFORMATION

3.1 Except as otherwise required by law, CenturyLink will not provide or establish Interconnection, Unbundled Network Elements, ancillary services and/or resale of Telecommunications Services in accordance with the terms and conditions of this Agreement prior to CLEC's execution of this Agreement. The Parties shall complete CenturyLink's "New Customer Questionnaire," as it applies to CLEC's obtaining of Interconnection, Unbundled Network Elements, ancillary services, and/or resale of Telecommunications Services hereunder.

3.2 Prior to placing any orders for services under this Agreement, the Parties will jointly complete the following sections of CenturyLink's "New Customer Questionnaire:"

General Information

Billing and Collection (Section 1)

Credit Information

Billing Information

Summary Billing

OSS and Network Outage Notification Contact Information

System Administration Contact Information

Ordering Information for LIS Trunks, Collocation, and Associated Products (if CLEC plans to order these services)

Design Layout Request – LIS Trunking and Unbundled Loop (if CLEC plans to order these services)

3.2.1 The remainder of this questionnaire must be completed within two (2) weeks of completing the initial portion of the questionnaire. This questionnaire will be used to:

Determine geographical requirements;

Identify CLEC identification codes;

Determine CenturyLink system requirements to support CLEC's specific activity;

Collect credit information;

Obtain Billing information;

Create summary bills;

Establish input and output requirements;

Create and distribute CenturyLink and CLEC contact lists; and

Identify CLEC hours and holidays.

3.2.2 CLECs that have previously completed a Questionnaire need not fill out a New Customer Questionnaire; however, CLEC will update its New Customer Questionnaire with any changes in the required information that have occurred and communicate those changes to CenturyLink. Before placing an order for a new product, CLEC will need to complete the relevant New Product Questionnaire and amend this Agreement.

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Section 4.0 - DEFINITIONS

"Access Service Request" or "ASR" means the industry guideline forms and supporting documentation used for ordering Access Services. The ASR will be used to order trunking and facilities between CLEC and CenturyLink for Local Interconnection Service.

"Access Services" refers to the interstate and intrastate switched access and private line transport services offered for the origination and/or termination of interexchange traffic.

"Access Tandem Switch" is a Switch used to connect End Office Switches to interexchange Carrier Switches. CenturyLink's Access Tandem Switches are also used to connect and switch traffic between and among Central Office Switches within the same LATA and may be used for the exchange of local traffic.

"Act" means the Communications Act of 1934 (47 U.S.C. § 151 et. seq.), as amended and as from time to time interpreted in the duly authorized rules and regulations of the FCC or the Commission.

"Advanced Services" refers to high speed, switched, broadband, wireline Telecommunications capability that enables users to originate and receive high-quality, voice, data, graphics or video Telecommunications using any technology.

"Affiliate" means a Person that (directly or indirectly) owns or controls, is owned or controlled by, or is under common ownership or control with, another person. For purposes of this paragraph, the term 'own' means to own an equity interest (or the equivalent thereof) of more than 10 percent.

"AMI T1" is a transmission system sometimes used on loops to transmit DS1 signals (1.544 Mbps) using Alternate Mark Inversion (AMI) line code.

"Applicable Law" means all laws, statutes, common law, ordinances, codes, rules, guidelines, orders, permits and approval of any governmental regulations, including, but not limited to, the Act, the regulations, rules, and final orders of the FCC and the Commission, and any final orders and decisions of a court of competent jurisdiction reviewing the regulations, rules, or orders of the FCC or the Commission.

"Application Date" or "APP" means the date CLEC provides CenturyLink an application for service containing required information as set forth in this Agreement.

"ATIS" or "Alliance for Telecommunications Industry Solutions" is a North American telecommunication industry standards forum which, through its committees and working groups, creates, and publishes standards and guidelines designed to enable interoperability and Interconnection for Telecommunications products and services. ATIS Standards and Guidelines, as well as the standards of other industry fora, are referenced herein.

"Automated Message Accounting" or "AMA" is the structure inherent in Switch technology that initially records telecommunication message information. AMA format is contained in the AMA document, published by Telcordia Technologies, or its successors, as GR-1100-CORE which defines the industry standard for message recording.

"Automatic Location Identification" or "ALI" is the automatic display at the Public Safety Answering Point (PSAP) of the caller's telephone number, the address/location of the telephone and supplementary emergency services information for Enhanced 911 (E911).

"Automatic Location Identification/Database Management System" or "ALI/DBMS" is an Enhanced 911/ (E911) database containing End User Customer location information (including name, service address, telephone number, and sometimes special information from the local service provider) used to determine to which Public Safety Answering Point (PSAP) to route the call and used by the PSAP for emergency call handling (i.e., dispatch of emergency aid).

"Automatic Location Identification Gateway" or "ALI Gateway" is a computer facility into which CLEC delivers Automatic Location Identification (ALI) data for CLEC Customers. Access to the ALI Gateway will be via a dial-up modem using a common protocol.

"Automatic Number Identification" or "ANI" is the Billing telephone number associated with the access line from which a call originates. ANI and Calling Party Number (CPN) usually are the same number.

"Automatic Route Selection" or "ARS" is a service feature that provides for automatic selection of the least expensive or most appropriate transmission facility for each call based on criteria programmed into a circuit Switch routing table or system.

"Basic Exchange Telecommunications Service" means, unless otherwise defined in Commission rules and then it shall have the meaning set forth therein, a service offered to End User Customers which provides the End User Customer with a telephonic connection to, and a unique local telephone number address on, the public switched telecommunications network, and which enables such End User Customer to generally place calls to, or receive calls from, other stations on the public switched telecommunications network. Basic residence and business line services are Basic Exchange Telecommunications Services. As used solely in the context of this Agreement and unless otherwise agreed, Basic Exchange Telecommunications Service includes access to ancillary services such as 911, directory assistance and operator services.

"Bill Date" means the date on which a Billing period ends, as identified on the bill.

"Billing" involves the provision of appropriate usage data by one Telecommunications Carrier to another to facilitate Customer Billing with attendant acknowledgments and status reports. It also involves the exchange of information between Telecommunications Carriers to process claims and adjustments.

"Binder Groups" mean the sub-units of a cable, usually in groups of 25, 50 or 100 color-coded twisted pairs wrapped in colored tape within a cable.

"Bona Fide Request" or "BFR" shall have the meaning set forth in Section 17.

"Bridged Tap" means the unused sections of a twisted pair subtending the Loop between the End User Customer and the Serving Wire Center or extending beyond the End User Customer's location.

"Business Line" means a CenturyLink-owned switched access line used to serve a business customer, whether by CenturyLink itself or by CLEC that leases the line from CenturyLink. The

number of Business Lines in a Wire Center shall equal the sum of all CenturyLink business switched access lines, plus the sum of all UNE loops connected to that Wire Center, including UNE loops provisioned in combination with other unbundled elements. Among these requirements, Business Line tallies (1) shall include only those access lines connecting End User Customers with CenturyLink end-offices for switched services; (2) shall not include non-switched special access lines; and (3) shall account for ISDN and other digital access lines by counting each 64 kbps-equivalent as one line. For example, a DS1 line corresponds to twenty-four (24) 64 kbps-equivalents, and therefore to twenty-four (24) Business Lines.

"Busy Line Verify/Busy Line Interrupt" or "BLV/BLI Traffic" means a call to an operator service in which the caller inquires as to the busy status of or requests an interruption of a call on another End User Customer's Basic Exchange Telecommunications Service line.

"Calling Party Number" or "CPN" is a Common Channel Signaling (CCS) parameter which refers to the ten digit number transmitted through a network identifying the calling party. Reference CenturyLink Technical Publication 77342.

"Carrier" or "Common Carrier" See Telecommunications Carrier.

"Carrier Liaison Committee" or "CLC" is under the auspices of ATIS and is the executive oversight committee that provides direction as well as an appeals process to its subtending fora, the Network Interconnection Interoperability Forum (NIIF), the Ordering and Billing Forum (OBF), the Industry Numbering Committee (INC), and the Toll Fraud Prevention Committee (TFPC). On occasion, the CLC commissions ad hoc committees when issues do not have a logical home in one of the subtending forums. OBF and Network Installation and Maintenance Committee (NIMC) publish business process rules for their respective areas of concern.

"Central Office" means a building or a space within a building where transmission facilities or circuits are connected or switched.

"Central Office Switch" means a Switch used to provide Telecommunications Services, including, but not limited to:

"End Office Switches" which are used to terminate End User Customer station Loops, or equivalent, for the purpose of interconnecting to each other and to trunks; and

"Tandem Office Switches" (or "Tandem Switches") are used to connect and switch trunk circuits between and among other End Office Switches. CLEC Switch (es) shall be considered Tandem Office Switch (es) to the extent such Switch (es) serve(s) a comparable geographic area as CenturyLink's Tandem Office Switch. A fact-based consideration by the Commission of geography should be used to classify any Switch on a prospective basis.

"Centralized Automatic Message Accounting" or "CAMA" trunks are trunks using MF signaling protocol used to record Billing data.

"Centralized Message Distribution System" or "CMDS" means the operation system that Local Exchange Carriers use to exchange outcollect and IABS access messages among each other and other parties connected to CMDS.

"Centrex" shall have the meaning set forth in Section 6.2.2.9.

"Charge Number" is a Common Channel Signaling parameter, which refers to the number, transmitted through the network identifying the Billing number of the calling party. Charge Number frequently is not the Calling Party Number (CPN).

"Collocation" is an arrangement where CenturyLink provides space in CenturyLink Premises for the placement of CLEC's equipment to be used for the purpose of Interconnection or access to CenturyLink Unbundled Network Elements.

"Collocation – Point of Interconnection" or "C-POI" is the point outside CenturyLink's Wire Center where CLEC's fiber facility meets CenturyLink's Fiber Entrance Facility, except where CLEC uses an Express Fiber Entrance Facility. In either case, CenturyLink will extend or run the Fiber Entrance Facility to CLEC's Collocation Space.

"Commercial Mobile Radio Service" or "CMRS" is defined in 47 U.S.C. § 332 and FCC rules and orders interpreting that statute.

"Commingling" means the connecting, attaching, or otherwise linking of an Unbundled Network Element, or a Combination of Unbundled Network Elements, to one or more facilities or services that a requesting Telecommunications Carrier has obtained at wholesale from CenturyLink, or the combination of an Unbundled Network Element, or a Combination of Unbundled Network Elements, with one or more such facilities or services.

"Commingle" means the act of Commingling.

"Commission" means the Washington Utilities and Transportation Commission.

"Common Channel Signaling" or "CCS" means a method of exchanging call set up and network control data over a digital signaling network fully separate from the Public Switched Network that carries the actual call. Signaling System 7 ("SS7") is currently the preferred CCS method.

"Communications Assistance for Law Enforcement Act" or "CALEA" refers to the duties and obligations of Carriers to assist law enforcement agencies by intercepting communications and records, and installing pen registers and trap and trace devices.

"Competitive Local Exchange Carrier" or "CLEC" refers to a Party that has submitted a request, pursuant to this Agreement, to obtain Interconnection, access to Unbundled Network Elements, ancillary services, or resale of Telecommunications Services. CLEC is an entity authorized to provide local Exchange Service that does not otherwise qualify as an Incumbent Local Exchange Carrier (ILEC).

"Confidential Information" shall have the meaning set forth in Section 5.16.

"Cross Connection" is a cabling scheme between cabling runs, subsystems, and equipment using patch cords or jumper wires that attach to connection hardware on each end.

"Current Service Provider" means the Party from which an End User Customer is planning to switch its local Exchange Service or the Party from which an End User Customer is planning to port its telephone number(s).

"Custom Calling Features" comprise a group of features provided via a Central Office Switch without the need for special Customer Premises Equipment. Features include, but are not

limited to, call waiting, 3-way calling, abbreviated dialing (speed calling), call forwarding, and series completing (busy or no answer).

"Custom Local Area Signaling Service" or "CLASS" is a set of call-management service features consisting of number translation services, such as call forwarding and caller identification, available within a Local Access and Transport Area ("LATA"). Features include, but are not limited to, automatic callback, automatic recall, calling number delivery, Customer originated trace, distinctive ringing/call waiting, selective call forwarding and selective call rejection.

"Customer" is a Person to whom a Party provides or has agreed to provide a specific service or set of services, whether directly or indirectly. Customer includes Telecommunication Carriers. See also, End User Customer.

"Customer Premises Equipment" or "CPE" means equipment employed on the premises of a Person other than a Carrier to originate, route or terminate Telecommunications (e.g., a telephone, PBX, modem pool, etc.).

"Customer Usage Data" means the Telecommunications Service usage data of CLEC's Customer, measured in minutes, sub-minute increments, message units or otherwise, that is recorded by CenturyLink AMA equipment and forwarded to CLEC.

"Dark Fiber" shall have the meaning set forth in Section 9.7.1.

"Data Local Exchange Carrier" or "DLEC" is a CLEC interconnecting primarily for purposes of transporting data.

"Day" means calendar days unless otherwise specified.

"Dedicated Transport" means CenturyLink transmission facilities between Wire Centers or switches owned by CenturyLink, or between Wire Centers or switches owned by CenturyLink and switches owned by CLEC, including, but not limited to, DS1, DS3, and OCn-capacity level services, as well as Dark Fiber, dedicated to a particular End User Customer or carrier.

"Demarcation Point" means the point where CenturyLink owned or controlled facilities cease, and CLEC, End User Customer, premises owner or landlord ownership or control of facilities begin.

"Designed, Verified and Assigned Date" or "DVA" means the date on which implementation groups are to report that all documents and materials have been received and are complete.

"Desired Due Date" means the desired service activation date as requested by CLEC on a service order.

"Dialing Parity" shall have the meaning set forth in Section 14.1.

"Digital Cross Connect System" or "DCS" is a function which provides automated Cross Connection of Digital Signal Level 0 (DS0) or higher transmission bit rate digital channels within physical interface facilities. Types of DCS include but are not limited to DCS 1/0s, DCS 3/1s, and DCS 3/3s, where the nomenclature 1/0 denotes interfaces typically at the DS1 rate or greater with Cross Connection typically at the DS0 rate. This same nomenclature, at the appropriate rate substitution, extends to the other types of DCS specifically cited as 3/1 and 3/3.

Types of DCS that cross connect Synchronous Transport Signal level 1 (STS-1 s) or other Synchronous Optical Network (SONET) signals (e.g., STS-3) are also DCS, although not denoted by this same type of nomenclature. DCS may provide the functionality of more than one of the aforementioned DCS types (e.g., DCS 3/3/1 which combines functionality of DCS 3/3 and DCS 3/1). For such DCS, the requirements will be, at least, the aggregation of requirements on the "component" DCS. In locations where automated Cross Connection capability does not exist, DCS will be defined as the combination of the functionality provided by a Digital Signal Cross Connect (DSX) or Light Guide Cross Connect (LGX) patch panels and D4 channel banks or other DS0 and above multiplexing equipment used to provide the function of a manual Cross Connection. Interconnection is between a DSX or LGX to a Switch, another Cross Connection, or other service platform device.

"Digital Signal Level" means one of several transmission rates in the time-division multiplex hierarchy.

"Digital Signal Level 0" or "DS0" is the 64 Kbps standard speed for digitizing one voice conversation using pulse code modulation. There are twenty-four (24) DS0 channels in a DS1.

"Digital Signal Level 1" or "DS1" means the 1.544 Mbps first-level signal in the time-division multiplex hierarchy. In the time-division multiplexing hierarchy of the telephone network, DS1 is the initial level of multiplexing. There are twenty-eight (28) DS1s in a DS3.

"Digital Signal Level 3" or "DS3" means the 44.736 Mbps third-level signal in the time-division multiplex hierarchy. In the time-division multiplexing hierarchy of the telephone network, DS3 is defined as the third level of multiplexing.

"Digital Subscriber Line Access Multiplexer" or "DSLAM" is a network device that: (i) aggregates lower bit rate DSL signals to higher bit-rate or bandwidth signals (multiplexing) and (ii) disaggregates higher bit-rate or bandwidth signals to lower bit-rate DSL signals (demultiplexing). DSLAMs can connect DSL Loops with some combination of CLEC ATM, Frame Relay, or IP networks. The DSLAM must be located at the end of a copper Loop nearest the Serving Wire Center (e.g., in a Remote Terminal, Central Office, or an End User Customer's premises).

"Digital Subscriber Loop" or "DSL" refers to a set of service-enhancing copper technologies that are designed to provide digital communications services over copper Loops either in addition to or instead of normal analog voice service, sometimes referred to herein as xDSL, including, but not limited to, the following:

"ADSL" or "Asymmetric Digital Subscriber Line" is a Passband digital loop transmission technology that typically permits the transmission of up to 8 Mbps downstream (from the Central Office to the End User Customer) and up to 1 Mbps digital signal upstream (from the End User Customer to the Central Office) over one (1) copper pair.

"HDSL" or "High-Data Rate Digital Subscriber Line" is a synchronous baseband DSL technology operating over one or more copper pairs. HDSL can offer 784 Kbps circuits over a single copper pair, T1 service over two (2) copper pairs, or future E1 service over three (3) copper pairs.

"HDSL2" or "High-Data Rate Digital Subscriber Line 2" is a synchronous baseband DSL technology operating over a single pair capable of transporting a bit rate of 1.544 Mbps.

"IDSL" or "ISDN Digital Subscriber Line" or "Integrated Services Digital Network Digital Subscriber Line" is a symmetrical, baseband DSL technology that permits the bi-directional transmission of up to 128 Kbps using ISDN CPE but not circuit switching.

"SDSL" or "Symmetric Digital Subscriber Line" is a baseband DSL transmission technology that permits the bi-directional transmission from up to 160 kbps to 2.048 Mbps on a single pair.

"VDSL" or "Very High Speed Digital Subscriber Line" is a baseband DSL transmission technology that permits the transmission of up to 52 Mbps downstream (from the Central Office to the End User Customer) and up to 2.3 Mbps digital signal upstream (from the End User Customer to the Central Office). VDSL can also be 26 Mbps symmetrical, or other combination.

"Directory Assistance Database" shall have the meaning set forth in Section 10.5.2.2.

"Directory Assistance Lists" shall have the meaning set forth in Section 10.6.1.1.

"Directory Assistance Service" includes, but is not limited to, making available to callers, upon request, information contained in the Directory Assistance Database. Directory Assistance Service includes, where available, the option to complete the call at the caller's direction.

"Directory Listings" or "Listings" are any information identifying the listed names of subscribers of a Telecommunications Carrier or Provider, as applicable, and such subscribers' telephone numbers, addresses, or primary advertising classifications (as such classifications are assigned at the time of the establishment of such service), or any combination of such listed names, numbers, addresses or classifications: (1) that the Telecommunications Carrier and/or Provider provides or uses for the purpose of publishing the Listings in any directory format; or (2) that the Telecommunications Carrier and/or Provider provides or uses in Directory Assistance Service, Directory Assistance List Service, or for other lawful purposes.

"Disturber" is defined as a technology recognized by industry standards bodies that significantly degrades service using another technology (such as how AMI T1x affects DSL).

"DSX Panel" means a cross connect bay or panel used for the termination of equipment and facilities operating at digital rates.

"Due Date" means the specific date on which the requested service is to be available to CLEC or to CLEC's End User Customer, as applicable.

"Effective Date" shall have the meaning set forth in Section 5.2.1.

"Electronic Bonding" is a real-time and secure electronic exchange of data between information systems in separate companies. Electronic Bonding allows electronic access to services which have traditionally been handled through manual means. The heart of Electronic Bonding is strict adherence to both International and National standards. These standards define the communication and data protocols allowing all organizations in the world to exchange information.

"Electronic File Transfer" means any system or process that utilizes an electronic format and protocol to send or receive data files.

"Emergency Service Number" or "ESN" is a three to five digit number representing a unique combination of Emergency Response Agencies (law enforcement, fire and emergency medical service) designed to serve a specific range of addresses within a particular geographical area. The ESN facilitates Selective Routing and transfer, if required, to the appropriate PSAP and the dispatch of proper Emergency Response Agency(ies).

"End User Customer" means a third party retail Customer that subscribes to a Telecommunications Service provided by either of the Parties or by another Carrier or by two (2) or more Carriers.

"Enhanced Services" means any service offered over Common Carrier transmission facilities that employ computer processing applications that act on the format, content, code, protocol or similar aspects of a subscriber's transmitted information; that provide the subscriber with additional, different or restructured information; or involve End User Customer interaction with stored information.

"Enhanced 911" or "E911" shall have the meaning set forth in Section 10.3.1.

"Environmental Hazard" means any substance the presence, use, transport, abandonment or disposal of which (i) requires investigation, remediation, compensation, fine or penalty under any Applicable Law (including, without limitation, the Comprehensive Environmental Response Compensation and Liability Act, Superfund Amendment and Reauthorization Act, Resource Conservation Recovery Act, the Occupational Safety and Health Act and provisions with similar purposes in applicable foreign, state and local jurisdictions) or (ii) poses risks to human health, safety or the environment (including, without limitation, indoor, outdoor or orbital space environments) and is regulated under any Applicable Law.

"Exchange Access" shall have the same meaning as in the Act.

"Exchange Message Interface" or "EMI" means the format used for exchange of Telecommunications message information among Telecommunications Carriers. It is referenced in the Alliance for Telecommunications Industry Solutions (ATIS) document that defines industry guidelines for the exchange of message records.

"Exchange Message Record" or "EMR" is the standard used for exchange of telecommunications message information between telecommunications providers for billable, non-billable, sample, settlement and study data. EMR format is contained in BR-010-200-010 CRIS Exchange Message Record, a Telcordia document that defines industry standards for exchange message records.

"Exchange Service" or "Extended Area Service (EAS)/Local Traffic" means traffic that is originated and terminated within the Local Calling Area as determined by the Commission.

"FCC" means the Federal Communications Commission.

"Fiber-based Collocator" means any carrier, unaffiliated with CenturyLink, that maintains a Collocation arrangement in a CenturyLink Wire Center, with active electrical power supply, and operates a fiber-optic cable or comparable transmission facility that (1) terminates at a Collocation arrangement within the Wire Center; (2) leaves the CenturyLink Wire Center premises; and (3) is owned by a party other than CenturyLink or any affiliate of CenturyLink, except as set forth in this paragraph. Dark fiber obtained from CenturyLink on an indefeasible

right of use basis shall be treated as non-CenturyLink fiber-optic cable. Two (2) or more affiliated Fiber-based Collocators in a single Wire Center shall collectively be counted as a single Fiber-based Collocator. For purposes of this definition, the term "affiliate" is defined by 47 U.S.C. § 153(1).

"Fiber Meet" means an Interconnection architecture method whereby the Parties physically interconnect their networks via an optical fiber interface (as opposed to an electrical interface) at a mutually-agreed-upon location.

"Finished Services" means complete end-to-end services offered by CenturyLink to wholesale customers or retail End User Customers. Finished Services do not include Unbundled Network Elements or combinations of Unbundled Network Elements. Finished Services include Access Services, private lines, retail services, and resold services.

"Firm Order Confirmation" or "FOC" means the notice CenturyLink provides to CLEC to confirm that CLEC's Local Service Order (LSR) has been received and has been successfully processed. The FOC confirms the schedule of dates committed to by CenturyLink for the Provisioning of the service requested.

"Hub Provider" means an entity that (i) provides Common Channel Signaling (SS7) connectivity between the networks of service providers that are not directly connected to each other; or (ii) provides third party database services such as LIDB. The SS7 messages received by Hub Providers are accepted or rejected by the Hub Provider depending on whether a contractual arrangement exists between the Hub Provider and the message originator (sender) and whether the message originator has contracted for the type of SS7 messages being submitted for transmission to the Hub Provider.

"Individual Case Basis" or "ICB" shall have the meaning set forth in Exhibit I.

"Information Service" is the offering of a capability for generating, acquiring, storing, transforming, processing, retrieving, utilizing, or making available information via Telecommunications, and includes electronic publishing, but does not include any use of any such capability for the management, control, or operation of a Telecommunications system or the management of a Telecommunications Service.

"Integrated Digital Loop Carrier" means a subscriber loop carrier system, which integrates multiple voice channels within the Switch on a DS1 level signal.

"Integrated Services Digital Network" or "ISDN" refers to a digital circuit switched network service. Basic Rate ISDN (BRI) provides for channelized (two (2) bearer and one (1) data) end-to-end digital connectivity for the transmission of voice or data on either or both bearer channels and packet data on the data channel. Primary Rate ISDN (PRI) provides for twenty-three (23) bearer channels and one (1) data channel. For BRI, the bearer channels operate at 64 Kbps and the data channel at 16 Kbps. For PRI, all twenty-four (24) channels operate at 64 Kbps or 1.5 Mbps.

"Interconnection" is as described in the Act and refers to the connection between networks for the purpose of transmission and routing of telephone Exchange Service traffic, IntraLATA LEC Toll and Jointly Provided Switched Access traffic.

"Interconnection Agreement" or "Agreement" is an agreement entered into between CenturyLink and CLEC for Interconnection, Unbundled Network Elements or other services as a result of negotiations, adoption and/or arbitration or a combination thereof pursuant to Section 252 of the Act. When CLEC signs and delivers a copy of this Agreement to CenturyLink pursuant to the notice provision of the Agreement, it becomes the Interconnection Agreement between the Parties pursuant to Section 252(e) of the Act.

"Interexchange Carrier" or "IXC" means a Carrier that provides InterLATA or IntraLATA Toll services.

"Interexchange Service" means telecommunications service between stations in different exchange areas. *Modification of Final Judgment*, § IV(K), reprinted in *United States v. Am. Tel. & Tel. Co.*, 552 F. Supp. 131, 229 (D.D.C. 1982) (defining "interexchange telecommunications" as "telecommunications between a point or points located in one exchange telecommunications area and a point or points located in one or more other exchange areas or a point outside an exchange area").

"InterLATA Traffic" describes Telecommunications between a point located in a Local Access and Transport Area ("LATA") and a point located outside such area.

"Internet Service Provider-Bound" or "ISP-Bound" refers only to the traffic delivered to an Internet Service provider for which the FCC prescribed intercarrier compensation in the Intercarrier Compensation for ISP-Bound Traffic, CC Docket No. 99-68, Order on Remand and Report and Order, 16 FCC Rcd 9151 (2001)(the "ISP Remand Order"). Such traffic does not include traffic delivered to an Internet Service provider located in a different local calling area than the calling party.

"Interoperability" means the ability of a CenturyLink OSS Function to process seamlessly (i.e., without any manual intervention) business transactions with CLEC's OSS application, and vice versa, by means of secure exchange of transaction data models that use data fields and usage rules that can be received and processed by the other Party to achieve the intended OSS Function and related response. (See also Electronic Bonding.)

"IntraLATA LEC Toll" means IntraLATA Toll traffic carried solely by a Local Exchange Carrier and not by an IXC.

"IntraLATA Toll Traffic" describes IntraLATA Traffic outside the Local Calling Area.

"LERG Reassignment" or "NXX Reassignment" means the reassignment of an entire NXX code shown in the LERG from one Carrier to another Carrier.

"Line Side" refers to End Office Switch connections that have been programmed to treat the circuit as a local line connected to a terminating station (e.g., an End User Customer's telephone station set, a PBX, answering machine, facsimile machine or computer).

"Local Access Transport Area" or "LATA" is as defined in the Act.

"Local Calling Area" is a geographically defined area as established by the effective tariffs of CenturyLink as approved by the Commission.

"Local Exchange Carrier" or "LEC" means any Carrier that is engaged in the provision of telephone Exchange Service or Exchange Access. Such term does not include a Carrier insofar as such Carrier is engaged in the provision of a commercial mobile service under Section 332(c) of the Act, except to the extent that the FCC finds that such service should be included in the definition of such term.

"Local Exchange Routing Guide" or "LERG" means a Telcordia Technologies Reference Document used by LECs and IXC's to identify NPA-NXX routing and homing information as well as Network Element and equipment designations.

"Local Interconnection Service (LIS) Entrance Facility" is a DS1 or DS3 facility that extends from CLEC's Switch location or Point of Interconnection (POI) to the CenturyLink Serving Wire Center. An Entrance Facility may not extend beyond the area served by the CenturyLink Serving Wire Center.

"Local Interconnection Service (LIS)" is the CenturyLink product name for its provision of Interconnection as described in Section 7 of this Agreement.

"Local Number Portability" or "LNP" shall have the meaning set forth in Section 10.2.1.1.

"Local Service Ordering Guide" or "LSOG" is a document developed by the OBF to establish industry-wide ordering and Billing processes for ordering local services.

"Local Service Request" or "LSR" means the industry standard forms and supporting documentation used for ordering local services.

"Local Tandem Switch" is a CenturyLink switch used to connect and switch trunk circuits between End Office Switches for traffic within an EAS/Local calling area.

"Local VoIP-PSTN Traffic" is VoIP-PSTN Traffic that physically originates and terminates within the Local Calling Area as determined by the Commission.

"Location Routing Number" or "LRN" means a unique ten- (10)-digit number assigned to a Central Office Switch in a defined geographic area for call routing purposes. This ten- (10)-digit number serves as a network address and the routing information is stored in a database. Switches routing calls to subscribers whose telephone numbers are in portable NXXs perform a database query to obtain the Location Routing Number that corresponds with the Switch serving the dialed telephone number. Based on the Location Routing Number, the querying Carrier then routes the call to the Switch serving the ported number. The term "LRN" may also be used to refer to a method of LNP.

"Long Distance Service" (see "Interexchange Service").

"Loop" or "Unbundled Loop" shall have the meaning set forth in Section 9.2.1.

"Loop Concentrator/Multiplexer" or "LCM" is the Network Element that does one or more of the following:

aggregates lower bit rate or bandwidth signals to higher bit rate or bandwidth signals (multiplexing);

disaggregates higher bit rate or bandwidth signals to lower bit rate or bandwidth signals (demultiplexing);

aggregates a specified number of signals or channels to fewer channels (concentrating);

performs signal conversion, including encoding of signals (e.g., analog to digital and digital to analog signal conversion); or

in some instances performs electrical to optical (E/O) conversion.

LCM includes DLC, and D4 channel banks and may be located in Remote Terminals or Central Offices.

"Main Distribution Frame" or "MDF" means a CenturyLink distribution frame (e.g., COSMIC™ frame) used to connect CenturyLink cable pairs and line and trunk equipment terminals on a CenturyLink switching system.

"Maintenance and Repair" involves the exchange of information between Carriers where one initiates a request for maintenance or repair of existing products and services or Unbundled Network Elements or combinations thereof from the other with attendant acknowledgments and status reports in order to ensure proper operation and functionality of facilities.

"Maintenance of Service charge" is a Miscellaneous Charge that relates to trouble isolation work performed by CenturyLink. Basic Maintenance of Service charges apply when the CenturyLink technician performs work during standard business hours. Overtime Maintenance of Service charges apply when the CenturyLink technician performs work on a business day, but outside standard business hours, or on a Saturday. Premium Maintenance of Service charges apply when the CenturyLink technician performs work on either a Sunday or CenturyLink recognized holiday.

"Master Street Address Guide" or "MSAG" is a database of street names and house number ranges within their associated communities defining particular geographic areas and their associated ESNs to enable proper routing of 911 calls.

"Meet Point" is a point of Interconnection between two (2) networks, designated by two (2) Telecommunications Carriers, at which one Carrier's responsibility for service begins and the other Carrier's responsibility ends.

"Meet-Point Billing" or "MPB" or "Jointly Provided Switched Access" or "JPSA" refers to an arrangement whereby two (2) or more Telecommunications Carriers including an ILEC, CLEC or CMRS carrier receive traffic in the same LATA that the call is to be terminated in or originated from, and jointly provide Switched Access Service to an Interexchange Carrier, with each ILEC, CLEC or CMRS carrier receiving an appropriate share of the revenues from the IXC as defined by their effective Switched Access Tariffs or, if applicable, CMRS contract.

"Mid-Span Meet" means an Interconnection between two (2) networks, designated by two (2) Telecommunications Carriers, whereby each provides its own cable and equipment up to the Meet Point of the cable facilities.

"Mid-Span Meet POI" A Mid-Span Meet POI is a negotiated Point of Interface, limited to the Interconnection of facilities between the CenturyLink Serving Wire Center location and the location of the CLEC switch or other equipment located within the area served by the CenturyLink Serving Wire Center.

"Miscellaneous Charges" mean charges that apply for miscellaneous services provided at CLEC's request or based on CLEC's actions that result in miscellaneous services being provided by CenturyLink, as described in this Agreement.

"Mobile Wireless Service" means all mobile wireless telecommunications services, including commercial mobile radio service (CMRS). CMRS includes paging, air-ground radio, telephone service and offshore radiotelephone services, as well as mobile telephony services, such as the service offerings of carriers using cellular radiotelephone, broadband PCS and SMR licenses.

"Multiple Exchange Carrier Access Billing" or "MECAB" refers to the document prepared by the Billing Committee of the Ordering and Billing Forum (OBF), which functions under the auspices of the Carrier Liaison Committee (CLC) of the Alliance for Telecommunications Industry Solutions (ATIS). The MECAB document, published by ATIS (0401004-0009), contains the recommended guidelines for the Billing of an access service provided by two (2) or more LECs (including a LEC and a CLEC), or by one (1) LEC in two (2) or more states within a single LATA.

"Multiple Exchange Carrier Ordering and Design" or "MECOD" Guidelines for Access Services - Industry Support Interface, refers to the document developed by the Ordering/Provisioning Committee under the auspices of the Ordering and Billing Forum (OBF), which functions under the auspices of the Carrier Liaison Committee (CLC) of the Alliance for Telecommunications Industry Solutions (ATIS). The MECOD document, published by ATIS (0404120-0006), contains recommended guidelines for processing orders for access service which is to be provided by two (2) or more LECs (including a LEC and a CLEC).

"N-1 Carrier" means the Carrier in the call routing process immediately preceding the terminating Carrier. The N-1 Carrier is responsible for performing the database queries (under the FCC's rules) to determine the LRN value for correctly routing a call to a ported number.

"National Emergency Number Association" or "NENA" is an association which fosters the technological advancement, availability and implementation of 911 Service nationwide through research, planning, training, certification, technical assistance and legislative representation.

"Near Real Time" means that CenturyLink's OSS electronically receives a transaction from CLEC, automatically processes that transaction, returns the response to that transaction to CLEC in an automatic event driven manner (without manual intervention) via the interface for the OSS function in question. Except for the time it takes to send and receive the transaction between CenturyLink's and CLEC's OSS application, the processing time for CenturyLink's representatives should be the same as the processing time for CLEC's representatives. Current benchmarks using TCIF 98-006 averages between two (2) and four (4) seconds for the connection and an average transaction transmittal. The specific agreed metrics for Near Real Time transaction processing will be contained in the Performance Indicator Definitions (PIDs), where applicable.

"Network Element" is a facility or equipment used in the provision of Telecommunications Service. It also includes features, functions, and capabilities that are provided by means of such facility or equipment, including subscriber numbers, databases, signaling systems, and information sufficient for Billing and collection or used in the transmission, routing, or other provision of a Telecommunications Service.

"Network Installation and Maintenance Committee" or "NIMC" is the ATIS/CLC sub-committee responsible for developing business process rules for Maintenance and Repair or trouble administration.

"Network Interface Device" or "NID" is a Network Element (including all of its features, functions and capabilities) that includes any means of Interconnection of End User Customer premises wiring to CenturyLink's distribution plant, such as a cross connect device used for that purpose.

"New Service Provider" means the Party to which an End User Customer switches its local Exchange Service or the Party to which an End User Customer is porting its telephone number(s).

"911 Service" shall have the meaning set forth in Section 10.3.1.

"911/E911 Interconnection Trunk Groups" shall have the meaning set forth in Section 10.3.7.

"Non-Impaired Facilities" are those network elements identified in an applicable FCC order as no longer available as unbundled network elements ("UNEs") under 47 U.S.C. § 251(c)(3) as reflected in this Agreement based on non-impairment or tier designations and that have been reviewed and approved by the Commission using the process and methodology ordered in a Wire Center Docket.

"Non-Impaired Wire Center" is a Wire Center that the Commission finds meets the loop thresholds identified in CFR 47 §51.319(a)(4)(i) for DS1 Loops, or the loop thresholds identified in CFR 47 §51.319(a)(5)(i) for DS3 Loops, or the thresholds identified in CFR 47 §51.319(e)(2)(ii) for DS1 Transport, the thresholds identified in CFR 47 §51.319(e)(2)(iii) for DS3 Transport or the thresholds identified in CFR 47 §51.319(e)(2)(iv) for Dark Fiber Transport, and the Tier 1 or Tier 2 Wire Center designations as defined in §51.319(e)(3) and is identified on the Commission-Approved Non-Impaired Wire Center List.

"North American Numbering Council" or "NANC" means the federal advisory committee chartered by the FCC to analyze, advise, and make recommendations on numbering issues.

"North American Numbering Plan" or "NANP" means the basic numbering plan for the Telecommunications networks located in the United States as well as Canada, Bermuda, Puerto Rico, Guam, the Commonwealth of the Marianna Islands and certain Caribbean Islands. The NANP format is a 10-digit number that consists of a 3-digit NPA code (commonly referred to as the area code) followed by a 3-digit NXX code and 4-digit line number.

"Number Portability Administration Center" or "NPAC" means one (1) of the seven (7) regional number portability centers involved in the dissemination of data associated with ported numbers. The NPACs were established for each of the seven (7) original Bell Operating Company regions so as to cover the fifty (50) states, the District of Columbia and the U.S. territories in the North American Numbering Plan area.

"Numbering Plan Area" or "NPA" is also sometimes referred to as an area code. It is a unique three-digit indicator that is defined by the "A," "B" and "C" digits of each 10-digit telephone number within the NANP. Each NPA contains 800 possible NXX Codes. There are two (2) general categories of NPA. "Geographic NPA" is associated with a defined geographic area and all telephone numbers bearing such NPA are associated with services provided within that geographic area. A "Non-Geographic NPA," also known as a "Service Access Code" (SAC)

Code), is typically associated with a specialized Telecommunications Service which may be provided across multiple geographic NPA areas; 500, Toll Free Service NPAs, 700, and 900 are examples of Non-Geographic NPAs.

"NXX," "NXX Code," "Central Office Code," or "CO Code" is the three- (3)-digit Switch entity code which is defined by the "D," "E" and "F" digits of a ten- (10) digit telephone number within the NANP.

"Operational Support Systems" or "OSS" shall have the meaning set forth in Section 12.

"Optional Testing" is testing conducted by CenturyLink, at the request of CLEC, that is in lieu of testing CLEC should complete to isolate trouble to the CenturyLink network prior to submitting a trouble ticket to CenturyLink.

"Ordering and Billing Forum" or "OBF" means the telecommunications industry forum, under the auspices of the Carrier Liaison Committee of the Alliance for Telecommunications Industry Solutions, concerned with inter-company ordering and Billing.

"Originating Line Information Parameter" or "OLIP" is a CCS SS7 signaling parameter that identifies the line class of service, i.e., originating screening and routing translation.

"P.01 Transmission Grade of Service" means a circuit switched trunk facility Provisioning standard with the statistical probability of no more than one (1) call in one hundred (100) blocked on initial attempt during the average busy hour.

"Packet Switch" is a router designed to read the destination address in an incoming cell or packet, consult a routing table and route the packet toward its destination. Packetizing is done in originating CPE and reassembly is done in terminating CPE. Multiple packet formats or protocols exist (e.g., x.25, x.75, frame relay, ATM, and IP).

"Parity" means the provision of non-discriminatory access to Interconnection, Resale, Unbundled Network Elements and other services provided under this Agreement to the extent legally required on rates, terms and conditions that are non-discriminatory, just and reasonable. Where Technically Feasible, the access provided by CenturyLink will be provided in "substantially the same time and manner" to that which CenturyLink provides to itself, its End User Customers, its Affiliates or to any other party.

"Party" means either CenturyLink or CLEC and "Parties" means CenturyLink and CLEC.

"Performance Indicator Definitions" or "PIDs" shall have the meaning set forth in Exhibit B.

"Person" is a general term meaning an individual or association, corporation, firm, joint-stock company, organization, partnership, trust or any other form or kind of entity.

"Physical Collocation" shall have the meaning set forth in Section 8.1.1.

"Plant Test Date" or "PTD" means the date acceptance testing is performed with CLEC.

"Point of Interface", "Point of Interconnection," or "POI" is a demarcation between the networks of two (2) LECs (including a LEC and CLEC). The POI is that point where the exchange of traffic takes place.

"Point of Presence" or "POP" means the Point of Presence of an IXC.

"Pole Attachment" shall have the meaning set forth in Section 10.8.1.

"Port" means a line or trunk connection point, including a line card and associated peripheral equipment, on a Central Office Switch but does not include Switch features. The Port serves as the hardware termination for line or Trunk Side facilities connected to the Central Office Switch. Each Line Side Port is typically associated with one or more telephone numbers that serve as the Customer's network address.

"POTS" means plain old telephone service.

"Power Spectral Density (PSD) Masks" are graphical templates that define the limits on signal power densities across a range of frequencies to permit divergent technologies to coexist in close proximity within the same Binder Groups.

"Premises" refers to CenturyLink's Central Offices and Serving Wire Centers; all buildings or similar structures owned, leased, or otherwise controlled by CenturyLink that house its network facilities; all structures that house CenturyLink facilities on public rights-of-way, including but not limited to vaults containing Loop Concentrators or similar structures; and all land owned, leased, or otherwise controlled by CenturyLink that is adjacent to these Central Offices, Wire Centers, buildings and structures.

"Product Catalog" or "PCAT" is a CenturyLink document that provides information needed to request services available under this Agreement. CenturyLink agrees that CLEC shall not be held to the requirements of the PCAT. The PCAT is available on CenturyLink's web site:

<http://www.centurylink.com/wholesale/pcat/>

"Project Coordinated Installation" allows CLEC to coordinate installation activity as prescribed in section 9.2.2.9.7, including out of hours coordination.

"Proof of Authorization" or "POA" shall consist of verification of the End User Customer's selection and authorization adequate to document the End User Customer's selection of its local service provider.

"Proprietary Information" shall have the same meaning as Confidential Information.

"Provider" means a service provider that offers services other than Telecommunications Services and that provides Listings to CenturyLink for inclusion in the Directory Assistance Database.

"Provider Subscriber" means a third party retail customer that subscribes to a service provided by a Provider.

"Provisioning" involves the exchange of information between Telecommunications Carriers where one executes a request for a set of products and services or Unbundled Network Elements or combinations thereof from the other with attendant acknowledgments and status reports.

"Pseudo Automatic Number Identification" or "Pseudo-ANI" is a number, consisting of the same number of digits as ANI, that is not a NANP telephone directory number and may be used in place of an ANI to convey special meaning, determined by agreements, as necessary, between the system originating the call, intermediate systems handling and routing the call, and the destination system.

"Public Safety Answering Point" or "PSAP" is the public safety communications center where 911/E911 calls for a specific geographic area are answered.

"Public Switched Network" includes all Switches and transmission facilities, whether by wire or radio, provided by any Common Carrier including LECs, IXC's and CMRS providers that use the NANP in connection with the provision of switched services.

"Rate Center" identifies 1) the specific geographic point identified by specific vertical and horizontal (V&H) coordinates, which are used to measure distance sensitive End User Customer traffic to/from the particular NPA-NXX designations with the specific Rate Center, and 2) the corresponding geographic area which is associated with one or more particular NPA-NXX codes which have been assigned to a LEC for its provision of Telephone Exchange Service.

"Ready for Service" or "RFS" – A Collocation job is considered to be Ready for Service when CenturyLink has completed all operational work in accordance with CLEC Application and makes functional space available to CLEC. Such work includes, but is not necessarily limited to: DC power (fuses available, Battery Distribution Fuse Board (BDFB) is powered, and cables between CLEC and power are terminated), cage enclosures, primary AC outlet, cable racking, and circuit terminations (e.g., fiber jumpers are placed between the outside plant fiber distribution panel and the Central Office fiber distribution panel serving CLEC) and APOT/CFA are complete, telephone service, and other services and facilities ordered by CLEC for Provisioning by the RFS date.

"Records Issue Date" or "RID" means the date that all design and assignment information is sent to the necessary service implementation groups.

"Remote Premises" means all CenturyLink Premises, other than CenturyLink Wire Centers or adjacent to CenturyLink Wire Centers. Such Remote Premises include controlled environmental vaults, controlled environmental huts, cabinets, pedestals and other Remote Terminals.

"Remote Terminal" or "RT" means a cabinet, vault or similar structure at an intermediate point between the End User Customer and CenturyLink's Central Office, where Loops are aggregated and hauled to the Central Office or Serving Wire Center using LCM. A Remote Terminal may contain active electronics such as digital loop carriers, fiber hubs, DSLAMs, etc.

"Reseller" is a category of CLECs who purchase the use of Finished Services for the purpose of reselling those Telecommunications Services to their End User Customers.

"Reserved Numbers" means those telephone numbers which are not in use but which are held in reserve by a Carrier under a legally enforceable written agreement for a specific End User Customer's future use.

"Route" is a transmission path between one of CenturyLink's Wire Centers or switches and another of CenturyLink's Wire Centers or Switches. A route between two (2) points (e.g., Wire Center or Switch "A" and Wire Center or Switch "Z") may pass through one (1) or more

intermediate Wire Centers or Switches (e.g., Wire Center or Switch "X"). Transmission paths between identical end points (e.g., Wire Center or Switch "A" and Wire Center or Switch "Z") are the same "route," irrespective of whether they pass through the same intermediate Wire Centers or Switches, if any.

"Scheduled Issued Date" or "SID" means the date the order is entered into CenturyLink's order distribution system.

"Selective Router" means the equipment necessary for Selective Routing.

"Selective Routing" is the automatic routing of 911/E911 calls to the PSAP that has jurisdictional responsibility for the service address of the caller, irrespective of telephone company exchange or Wire Center boundaries. Selective Routing may also be used for other services.

"Service Date" or "SD" means the date service is made available to the End User Customer. This also is referred to as the "Due Date."

"Service Provider Identification" or "SPID" is the number that identifies a service provider to the relevant NPAC. The SPID may be a state-specific number.

"Serving Wire Center" denotes the CenturyLink building from which dial tone for local Exchange Service would normally be provided to a particular End User Customer premises.

"Signaling System 7" or "SS7" is an out-of-band signaling protocol consisting of four basic sub-protocols:

- 1) Message Transfer Part (MTP), which provides functions for basic routing of signaling messages between signaling points;
- 2) Signaling Connection Control Part (SCCP), which provides additional routing and management functions for transfer of messages other than call setup between signaling points;
- 3) Integrated Services Digital Network User Part (ISUP), which provides for transfer of call setup signaling information between signaling points; and
- 4) Transaction Capabilities Application Part (TCAP), which provides for transfer of non-circuit related information between signaling points.

"Special Request Process" or "SRP" shall have the meaning set forth in Exhibit F.

"Spectrum Compatibility" means the capability of two (2) copper loop transmission system technologies to coexist in the same cable without service degradation and to operate satisfactorily in the presence of cross talk noise from each other. Spectrum compatibility is defined on a per twisted pair basis for specific well-defined transmission systems. For the purposes of issues regarding Spectrum Compatibility, service degradation means the failure to meet the Bit Error Ratio (BER) and Signal-to-Noise Ratio (SNR) margin requirements defined for the specific transmission system for all Loop lengths, model Loops, or loss values within the requirements for the specific transmission system.

"Splitter" means a device used in conjunction with a DSLAM either to combine or separate the high (DSL) and low (voice) frequency spectrums of the Loop in order to provide both voice and data over a single Loop.

"Stand-Alone Test Environment" or "SATE" shall have the meaning set forth in Section 12.2.9.3.2.

"Subloop" shall have the meaning set forth in Section 9.3.1.1.

"Suspended Lines" means subscriber lines that have been temporarily disconnected.

"Switch" means a switching device employed by a Carrier within the Public Switched Network. Switch includes but is not limited to End Office Switches, Tandem Switches, Access Tandem Switches, Remote Switching Modules, and Packet Switches. Switches may be employed as a combination of End Office/Tandem Switches.

"Switched Access Service" means the offering of transmission and switching services to Interexchange Carriers for the purpose of the origination or termination of telephone toll service. Switched Access Services include: Feature Group A, Feature Group B, Feature Group D, 8XX access, and 900 access and their successors or similar Switched Access Services.

"Switched Access Traffic" is traffic that originates at one of the Party's End User Customers and terminates at an IXC Point of Presence, or originates at an IXC Point of Presence and terminates at one of the Party's End User Customers, whether or not the traffic transits the other Party's network.

"Synchronous Optical Network" or "SONET" is a TDM-based (time division multiplexing) standard for high-speed fiber optic transmission formulated by the Exchange Carriers Standards Association (ECSA) for the American National Standards Institute ("ANSI").

"Tariff" as used throughout this Agreement refers to CenturyLink interstate Tariffs and state Tariffs, price lists, and price schedules.

"Technically Feasible" Interconnection, access to Unbundled Network Elements, Collocation, and other methods of achieving Interconnection or access to Unbundled Network Elements at a point in the network shall be deemed Technically Feasible absent technical or operational concerns that prevent the fulfillment of a request by a Telecommunications Carrier for such Interconnection, access, or methods. A determination of technical feasibility does not include consideration of economic, accounting, Billing, space, or site concerns, except that space and site concerns may be considered in circumstances where there is no possibility of expanding the space available. The fact that an incumbent LEC must modify its facilities or equipment to respond to such request does not determine whether satisfying such request is Technically Feasible. An incumbent LEC that claims that it cannot satisfy such request because of adverse network reliability impacts must prove to the Commission by clear and convincing evidence that such Interconnection, access, or methods would result in specific and significant adverse network reliability impacts.

"Telecommunications" means the transmission, between or among points specified by the user, of information of the user's choosing, without change in the form or content of the information as sent and received.

"Telecommunications Carrier" means any provider of Telecommunications Services, except that such term does not include aggregators of Telecommunications Services (as defined in Section 226 of the Act). A Telecommunications Carrier shall be treated as a Common Carrier under the Act only to the extent that it is engaged in providing Telecommunications Services, except that the Federal Communications Commission shall determine whether the provision of fixed and mobile satellite service shall be treated as common carriage.

"Telecommunications Equipment" means equipment, other than Customer Premises Equipment, used by a Carrier to provide Telecommunications Services, and include software integral to such equipment, including upgrades.

"Telecommunications Services" means the offering of Telecommunications for a fee directly to the public, or to such classes of users as to be effectively available directly to the public, regardless of the facilities used.

"Telephone Exchange Service" means a service within a telephone exchange, or within a connected system of telephone exchanges within the same exchange area operated to furnish to End User Customers intercommunicating service of the character ordinarily furnished by a single exchange, and which is covered by the Exchange Service charge, or comparable service provided through a system of Switches, transmission equipment or other facilities (or combinations thereof) by which a subscriber can originate and terminate a Telecommunications Service.

"TELRIC" means Total Element Long-Run Incremental Cost.

"Tier 1 Wire Centers" means those CenturyLink Wire Centers that contain at least four (4) Fiber-based Collocators, at least thirty-eight thousand (38,000) Business Lines, or both. Tier 1 Wire Centers also are those CenturyLink tandem switching locations that have no line-side switching facilities, but nevertheless serve as a point of traffic aggregation accessible by CLEC. Once a Wire Center is determined to be a Tier 1 Wire Center, that Wire Center is not subject to later reclassification as a Tier 2 or Tier 3 Wire Center.

"Tier 2 Wire Centers" means those CenturyLink Wire Centers that are not Tier 1 Wire Centers, but contain at least three (3) Fiber-based Collocators, at least twenty-four thousand (24,000) Business Lines, or both. Once a Wire Center is determined to be a Tier 2 Wire Center, that Wire Center is not subject to later reclassification as a Tier 3 Wire Center.

"Tier 3 Wire Centers" means those CenturyLink Wire Centers that do not meet the criteria for Tier 1 or Tier 2 Wire Centers.

"Toll Free Service" means service provided with any dialing sequence that invokes Toll Free, i.e., 800-like, service processing. Toll Free Service currently includes calls to the Toll Free Service 800/888/877/866 NPA SAC codes.

"Toll VoIP-PSTN Traffic" is VoIP-PSTN Traffic that physically originates and terminates in different Local Calling Areas as determined by the Commission.

"Transaction Set" is a term used by ANSI X12 and elsewhere that denotes a collection of data, related field rules, format, structure, syntax, attributes, segments, elements, qualifiers, valid values that are required to initiate and process a business function from one trading partner to another. Some business function events, e.g., pre-order inquiry and response are defined as

complimentary Transaction Sets. An example of a Transaction Set is service address validation inquiry and service address validation response.

"Transit Service" is any traffic that originates from one (1) Telecommunications Carrier's network and/or its end user(s), transits another Telecommunications Carrier's network, and terminates to yet another Telecommunications Carrier's network and/or its end user(s).

"Trouble Isolation Charge" – see "Maintenance of Service."

"Trunk Side" refers to Switch connections that have been programmed to treat the circuit as connected to another switching entity.

"Unbundled Network Element" ("UNE") is a Network Element that has been defined by the FCC as a Network Element to which CenturyLink is obligated under Section 251(c)(3) of the Act to provide unbundled access or for which unbundled access is provided under this Agreement. Unbundled Network Elements do not include those Network Elements CenturyLink is obligated to provide only pursuant to Section 271 of the Act.

"UNE Combination" means a combination of two (2) or more Unbundled Network Elements that were or were not previously combined or connected in CenturyLink's network, as required by the FCC, the Commission or this Agreement.

"Virtual Collocation" shall have the meaning set forth in Sections 8.1.1.1 and 8.2.2.1.

"VNXX Traffic" is all traffic originated by a Party's End User Customer and dialed with a local dialing pattern that is not terminated to the other Party's End User Customer physically located within the same CenturyLink Local Calling Area (as approved by the state Commission) as the originating caller, regardless of the NPA-NXX dialed. VNXX does not include originating 8XX traffic.

"VoIP-PSTN Traffic" includes any traffic previously referred to in the Agreement as "VoIP" or "VoIP Traffic" or "IP Enabled Voice Traffic", and is defined as traffic which is exchanged between a CenturyLink end user and the CLEC end user in Time Division Multiplexing ("TDM") format that originates and/or terminates in Internet Protocol ("IP") format, as determined in the Order, and terminates to a Party's End User Customer.

"Voluntary Federal Subscriber Financial Assistance Programs" are Telecommunications Services provided to low-income subscribers, pursuant to requirements established by the Commission or the FCC.

"Waste" means all hazardous and non-hazardous substances and materials which are intended to be discarded, scrapped or recycled, associated with activities CLEC or CenturyLink or their respective contractors or agents perform at Work Locations. It shall be presumed that all substances or materials associated with such activities, that are not in use or incorporated into structures (including without limitation damaged components or tools, leftovers, containers, garbage, scrap, residues or by products), except for substances and materials that CLEC, CenturyLink or their respective contractors or agents intend to use in their original form in connection with similar activities, are Waste. Waste shall not include substances, materials or components incorporated into structures (such as cable routes) even after such components or structures are no longer in current use.

"Wire Center" means the location of a CenturyLink local switching facility containing one or more Central Offices, as defined in the Appendix to Part 36, Chapter 1 of Title 47 of the Code of

Federal Regulations. Wire Center boundaries define the area in which all End User Customers served by a given Wire Center are located.

"Wire Center Docket" means Commission Docket UT-053025 entitled "In the Matter of the Investigation Concerning the Status of Competition and Impact of the FCC's Triennial Review Remand Order on the Competitive Telecommunications Environment in Washington State," and any successor or separate Commission docket in which Qwest files a request(s) to add additional non-impaired wire center(s) to the Commission-Approved Wire Center List, and the Commission approves addition of wire center(s) to the list.

"Wired and Office Tested Date" or "WOT" means the date by which all intraoffice wiring is completed, all plug-ins optioned and aligned, frame continuity established, and the interoffice facilities, if applicable, are tested. This includes the date that switching equipment, including translation loading, is installed and tested.

"Work Locations" means any real estate that CLEC or CenturyLink, as appropriate, owns, leases or licenses, or in which it holds easements or other rights to use, or does use, in connection with this Agreement.

Terms not otherwise defined here but defined in the Act and the orders and the rules implementing the Act, shall have the meaning defined there. The definition of terms that are included here and are also defined in the Act, or its implementing orders or rules, are intended to include the definition as set forth in the Act and the rules implementing the Act.

Section 5.0 - TERMS AND CONDITIONS

5.1 General Provisions

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5.1.2 The Parties are each solely responsible for participation in and compliance with national network plans, including the National Network Security Plan and the Emergency Preparedness Plan.

5.1.3 Neither Party shall use any service related to or use any of the services provided in this Agreement in any manner that interferes with other Persons in the use of their service, prevents other Persons from using their service, or otherwise impairs the quality of service to other Carriers or to either Party's End User Customers. In addition, neither Party's provision of or use of services shall interfere with the services related to or provided under this Agreement.

5.1.3.1 If such impairment is material and poses an immediate threat to the safety of either Party's employees, Customers or the public or poses an immediate threat of a service interruption, that Party shall provide immediate notice by email to the other Party's designated representative(s) for the purposes of receiving such notification. Such notice shall include 1) identification of the impairment (including the basis for identifying the other Party's facilities as the cause of the impairment), 2) date and location of the impairment, and 3) the proposed remedy for such impairment for any affected service. Either Party may discontinue the specific service that violates the provision or refuse to provide the same type of service if it reasonably appears that the particular service would cause similar harm, until the violation of this provision has been corrected to the reasonable satisfaction of that Party and the service shall be reinstated as soon as reasonably possible. The Parties shall work cooperatively and in good faith to resolve their differences. In the event either Party disputes any action that the other Party seeks to take or has taken pursuant to this provision, that Party may pursue immediate resolution by expedited or other Dispute Resolution.

5.1.3.2 If the impairment is service impacting but does not meet the parameters set forth in Section 5.1.3.1, such as low level noise or other interference, the other Party shall provide written notice within five (5) Days of such impairment to the other Party and such notice shall include the information set forth in subsection 5.1.3.1. The Parties shall work cooperatively and in good faith to resolve their differences. If the impairment has not been corrected or cannot be corrected within five (5) business days of receipt of the notice of non-compliance, the other Party may pursue immediate resolution by expedited or other Dispute Resolution.

5.1.3.3 If either Party causes non-service impacting impairment the other Party shall provide written notice within fifteen (15) Days of the impairment to the other Party and such notice shall include the information set forth in subsection 5.1.3.1. The Parties shall work cooperatively and in good faith to resolve their differences. If either Party fails to correct any such impairment within fifteen (15) Days of written notice, or if such non-compliance cannot be corrected within fifteen (15) Days of written notice of non-compliance, and if the impairing Party fails to take all appropriate steps to correct as soon as reasonably possible, the other Party may pursue immediate resolution by expedited or other Dispute Resolution.

5.1.3.4 It is the responsibility of either Party to inform its End User Customers of service impacting impairment that may result in discontinuance of service as soon as the Party receives notice of same.

5.1.4 Each Party is solely responsible for the services it provides to its End User Customers and to other Telecommunications Carriers. This provision is not intended to limit the liability of either Party for its failure to perform under this Agreement.

5.1.5 The Parties shall work cooperatively to minimize fraud associated with third-number billed calls, calling card calls, and any other services related to this Agreement.

5.1.6 Nothing in this Agreement shall prevent either Party from seeking to recover the costs and expenses, if any, it may incur in (a) complying with and implementing its obligations under this Agreement, the Act, and the rules, regulations and orders of the FCC and the Commission, and (b) the development, modification, technical installation and maintenance of any systems or other infrastructure which it requires to comply with and to continue complying with its responsibilities and obligations under this Agreement. Notwithstanding the foregoing, CenturyLink shall not assess any charges against CLEC for services, facilities, Unbundled Network Elements, ancillary services and other related work or services covered by this Agreement, unless the charges are expressly provided for in this Agreement. All services and capabilities currently provided hereunder (including resold Telecommunications Services, Unbundled Network Elements, UNE Combinations and ancillary services) and all new and additional services or Unbundled Network Elements to be provided hereunder, shall be priced in accordance with all applicable provisions of the Act and the rules and orders of the Federal Communications Commission and orders of the Commission.

5.2 Term of Agreement

5.2.1 This Agreement shall become effective on the date of Commission Approval ("Effective Date"); however the Parties may agree to implement the provisions of this Agreement upon execution. This Agreement shall be binding upon the Parties for a term of three (3) years.

5.2.2 Upon expiration of the term of this Agreement, this Agreement shall continue in full force and effect until superseded by a successor agreement in accordance with this Section 5.2.2. Any Party may request negotiation of a successor agreement by written notice to the other Party no earlier than one hundred sixty (160) Days prior to the expiration of the term, or the Agreement shall renew on a month to month basis. The date of this notice will be the starting point for the negotiation window under Section 252 of the Act. This Agreement will terminate on the date a successor agreement is approved by the Commission. However, nothing relieves CLEC from fulfilling the obligations incurred under the prior Agreement.

5.3 Proof of Authorization

5.3.1 Each Party shall be responsible for obtaining and maintaining Proof of Authorization (POA) as required by applicable federal and state law, as amended from time to time.

5.3.2 The Parties shall make POAs available to each other upon request in the event of an allegation of an unauthorized change in accordance with all Applicable Laws and rules and shall be subject to any penalties contained therein.

5.4 Payment

5.4.1 Amounts payable under this Agreement are due and payable within thirty (30) Days after the date of invoice (Payment Due Date). If a Payment Due Date falls on a Sunday, or on a holiday which is observed on a Monday, the payment date shall be the first non-holiday day following such Sunday or holiday. If a Payment Due Date falls on a Saturday or on a holiday which is observed on Tuesday, Wednesday, Thursday or Friday, the payment date shall be the last non-holiday day preceding such Saturday or holiday. For invoices distributed electronically, the date of invoice date is the same as if the invoice were billed on paper, not the date the electronic delivery occurs. If either Party fails to make payment on or before the Payment Due Date, the other Party may invoke all available rights and remedies.

5.4.2 One Party may discontinue processing orders for the failure of the other Party to make full payment for the services, less any good faith disputed amount as provided for in Section 5.4.4 of this Agreement, for the services provided under this Agreement within thirty (30) Days following the payment due date provided the Billing Party has notified the other Party in writing and the Commission on a confidential basis at least ten (10) business days prior to discontinuing the processing of orders for services. If the Billing Party does not refuse to accept additional orders for the services on the date specified in the ten (10) business days' notice, and the other Party's non-compliance continues, nothing contained herein shall preclude the Billing Party's right to refuse to accept additional orders for the services from the non-complying Party without further notice. For order processing to resume, the billed Party will be required to make full payment of all charges for the services not disputed in good faith under this Agreement. Additionally, the Billing Party may require a deposit (or additional deposit) from the billed Party, pursuant to this Section. In addition to other remedies that may be available at law or equity, the billed Party reserves the right to seek equitable relief, including injunctive relief and specific performance.

5.4.3 The Billing Party may disconnect services for failure by the billed Party to make full payment, less any good faith disputed amount as provided for in Section 5.4.4 of this Agreement, for the services provided under this Agreement within sixty (60) Days following the payment due date. The billed Party will pay the applicable reconnect charge set forth in Exhibit A required to reconnect each service disconnected pursuant to this paragraph. The Billing Party will notify the billed Party in writing and the Commission on a confidential basis at least ten (10) business days prior to disconnection of the service(s). In case of such disconnection, all applicable undisputed charges, including termination charges, shall become due. If the Billing Party does not disconnect the billed Party's service(s) on the date specified in the ten (10) business days' notice, and the billed Party's noncompliance continues, nothing contained herein shall preclude the Billing Party's right to disconnect services of the non-complying Party without further notice. For reconnection of the services to occur, the billed Party will be required to make full payment of all past and current undisputed charges under this Agreement for the services. Additionally, the Billing Party will request a deposit (or recalculate the deposit) as specified in Section 5.4.5 and 5.4.7 from the billed Party, pursuant to this Section. If the billed Party is a new CLEC customer of CenturyLink, the application of this provision will be suspended for the initial three (3) Billing cycles of this Agreement and will not apply to amounts billed during those three (3) cycles. In addition to other remedies that may be available at law or equity, each Party reserves the right to seek equitable relief, including injunctive relief and specific performance.

5.4.4 Should CLEC or CenturyLink dispute, in good faith, any portion of the charges under this Agreement, the Parties will notify each other in writing within fifteen (15) Days

following the payment due date identifying the amount, reason and rationale of such dispute. At a minimum, CLEC and CenturyLink shall pay all undisputed amounts due. Both CLEC and CenturyLink agree to expedite the investigation of any disputed amounts, promptly provide reasonably requested documentation regarding the amount disputed, and work in good faith in an effort to resolve and settle the dispute through informal means prior to invoking any other rights or remedies.

5.4.4.1 If a Party disputes charges and does not pay such charges by the payment due date, such charges may be subject to late payment charges. If the disputed charges have been withheld and the dispute is resolved in favor of the Billing Party, the withholding Party shall pay the disputed amount and applicable late payment charges no later than the next Bill Date following the resolution. If the disputed charges have been withheld and the dispute is resolved in favor of the disputing Party, the Billing Party shall credit the bill of the disputing Party for the amount of the disputed charges and any late payment charges that have been assessed no later than the second Bill Date after the resolution of the dispute. If a Party pays the disputed charges and the dispute is resolved in favor of the Billing Party, no further action is required.

5.4.4.2 If a Party pays the disputed charges and the dispute is resolved in favor of the Billing Party, no further action is required. If a Party pays the charges disputed at the time of payment or at any time thereafter pursuant to Section 5.4.4.3, and the dispute is resolved in favor of the disputing Party, the Billing Party will adjust the Billing, usually within two (2) Billing cycles, after the resolution of the dispute, as follows:

- (1) The Billing Party will credit the Billed Party's bill for the disputed amount and any associated interest; or
- (2) If the disputed amount is greater than the bill to be credited, pay the remaining amount to the Billed Party.
- (3) The interest calculated on the disputed amounts will be the same rate as late payment charges. In no event, however, will any late payment charges be assessed on any previously assessed late payment charges.

5.4.4.3 If the Billed Party fails to dispute a rate or charge within sixty (60) Days following the invoice date on which the rate or charge appeared, adjustment will be made on a going-forward basis only, beginning with the date of the dispute.

5.4.5 In the event of a material adverse change in CLEC's financial condition subsequent to the Effective Date of this Agreement, CenturyLink may request a security deposit. A "material adverse change in financial condition" means CLEC is a new CLEC with no established credit history, or is a CLEC that has not established satisfactory credit with CenturyLink, or the Party is repeatedly delinquent in making its payments, or is being reconnected after a disconnection of Service or discontinuance of the processing of orders by CenturyLink due to a previous failure to pay undisputed charges in a timely manner. CenturyLink may require a deposit to be held as security for the payment of charges before the orders from CLEC will be provisioned and completed or before reconnection of Service. "Repeatedly delinquent" means any payment of a material amount of total monthly Billing under the Agreement received after the Payment Due Date, three (3) or more times during the last twelve (12) month period. The deposit may not exceed the estimated total monthly charges for a two (2) month period based upon recent Billing. The deposit may be adjusted by CLEC's

actual monthly average charges, payment history under this Agreement, or other relevant factors, but in no event will the security deposit exceed five million dollars (\$5,000,000.00). The deposit may be an irrevocable bank letter of credit, a letter of credit with terms and conditions acceptable to CenturyLink, or some other form of mutually acceptable security such as a cash deposit. Required deposits are due and payable within thirty (30) Days after demand and non-payment is subject to Sections 5.4.2 and 5.4.3 of this Agreement.

5.4.6 Interest will be paid on cash deposits at the rate applying to deposits under applicable Commission regulations. Cash deposits and accrued interest will be credited to CLEC's account or refunded, as appropriate, upon the earlier of the expiration of the term of the Agreement or the establishment of satisfactory credit with CenturyLink, which will generally be one full year of timely payments of undisputed amounts in full by CLEC. Upon a material change in financial standing, including factors referenced in Section 5.4.5 above, CLEC may request and the CenturyLink will consider a recalculation of the deposit. The fact that a deposit has been made does not relieve CLEC from any requirements of this Agreement.

5.4.7 CenturyLink may review CLEC's credit standing and modify the amount of deposit required but in no event will the maximum amount exceed the amount stated in 5.4.5 or another amount, if approved by the Commission.

5.4.8 The late payment charge for amounts that are billed under this Agreement shall be in accordance with Commission requirements.

5.4.9 CLEC shall be responsible for notifying its End User Customers of any pending disconnection of a service by CLEC, if necessary, to allow those End User Customers to make other arrangements for such services.

5.4.10 CLEC must not remit payment for the Services with funds obtained through the American Recovery and Reinvestment Act (or ARRA) or other similar stimulus grants or loans that would obligate CenturyLink to provide certain information or perform certain functions unless those functions and obligations are specifically agreed to by the parties in this Agreement or in an amendment to this Agreement.

5.5 Taxes

5.5.1 Any federal, state, or local sales, use, excise, gross receipts, transaction or similar taxes, fees or surcharges resulting from the performance of this Agreement shall be borne by the Party upon which the obligation for payment is imposed under Applicable Law, even if the obligation to collect and remit such taxes is placed upon the other Party. However, where the selling Party is permitted by law to collect such taxes, fees or surcharges, from the purchasing Party, such taxes, fees or surcharges shall be borne by the Party purchasing the services. Each Party is responsible for any tax on its corporate existence, status or income. Whenever possible, these amounts shall be billed as a separate item on the invoice. To the extent a sale is claimed to be for resale tax exemption, the purchasing Party shall furnish the providing Party a proper resale tax exemption certificate as authorized or required by statute or regulation by the jurisdiction providing said resale tax exemption. Until such time as a resale tax exemption certificate is provided, no exemptions will be applied. If either Party (the Contesting Party) contests the application of any tax collected by the other Party (the Collecting Party), the Collecting Party shall reasonably cooperate in good faith with the Contesting Party's challenge, provided that the Contesting Party pays any costs incurred by the Collecting Party. The

Contesting Party is entitled to the benefit of any refund or recovery resulting from the contest, provided that the Contesting Party is liable for and has paid the tax contested.

5.6 Insurance

5.6.1 Each Party shall at all times during the term of this Agreement, at its own cost and expense, carry and maintain the insurance coverage listed below with insurers having a "Best's" rating of A-VII with respect to liability arising from that Party's operations for which that Party has assumed legal responsibility in this Agreement. If either Party or its parent company has assets equal to or exceeding ten billion dollars (\$10,000,000,000), that Party may utilize an Affiliate captive insurance company in lieu of a "Best's" rated insurer. To the extent that the parent company of a Party is relied upon to meet the ten billion dollar (\$10,000,000,000) asset threshold, such parent shall be responsible for the insurance obligations contained in this Section 5.6.1, to the extent its affiliated Party fails to meet such obligations.

5.6.1.1 Workers' Compensation with statutory limits as required in the state of operation and Employers' Liability insurance with limits of not less than one hundred thousand dollars (\$100,000) each accident.

5.6.1.2 Commercial General Liability insurance covering claims for bodily injury, death, personal injury or property damage occurring or arising out of the use or occupancy of the premises, including coverage for independent contractor's protection (required if any work will be subcontracted), premises-operations, products and/or completed operations and contractual liability with respect to the liability assumed by each Party hereunder. The limits of insurance shall not be less than one million dollars (\$1,000,000) each occurrence and two million dollars (\$2,000,000) general aggregate limit.

5.6.1.3 Business automobile liability insurance covering the ownership, operation and maintenance of all owned, non-owned and hired motor vehicles with limits of not less than one million dollars (\$1,000,000) per occurrence for bodily injury and property damage.

5.6.1.4 Umbrella/Excess Liability insurance in an amount of ten million dollars (\$10,000,000) excess of Commercial General Liability insurance specified above. These limits may be obtained through any combination of primary and excess or umbrella liability insurance so long as the total limit is eleven million dollars (\$11,000,000).

5.6.1.5 "All Risk" Property coverage on a full replacement cost basis insuring all of CLEC personal property situated on or within the Premises or Remote Premises.

5.6.2 Each Party will initially provide certificate(s) of insurance evidencing coverage, and thereafter will provide such certificate(s) upon request. Such certificates shall (1) name the other Party as an additional insured under commercial general liability coverage; (2) indicate that coverage is primary and not excess of, or contributory with, any other valid and collectible insurance purchased by the other Party; and (3) acknowledge severability of interest/cross liability coverage.

5.7 Force Majeure

5.7.1 Neither Party shall be liable for any delay or failure in performance of any part of this Agreement from any cause beyond its control and without its fault or negligence including, without limitation, acts of nature, acts of civil or military authority, government regulations, embargoes, epidemics, terrorist acts, riots, insurrections, fires, explosions, earthquakes, nuclear accidents, floods, work stoppages, power blackouts, volcanic action, other major environmental disturbances, or unusually severe weather conditions (collectively, a Force Majeure Event). Inability to secure products or services of other Persons or transportation facilities or acts or omissions of transportation carriers shall be considered Force Majeure Events to the extent any delay or failure in performance caused by these circumstances is beyond the Party's control and without that Party's fault or negligence. The Party affected by a Force Majeure Event shall give prompt notice to the other Party, shall be excused from performance of its obligations hereunder on a day to day basis to the extent those obligations are prevented by the Force Majeure Event, and shall use reasonable efforts to remove or mitigate the Force Majeure Event. In the event of a labor dispute or strike the Parties agree to provide service to each other at a level equivalent to the level they provide themselves.

5.8 Limitation of Liability

5.8.1 Each Party's liability to the other Party for any loss relating to or arising out of any act or omission in its performance under this Agreement, whether in contract, warranty, strict liability, or tort, including (without limitation) negligence of any kind, shall be limited to the total amount that is or would have been charged to the other Party by such breaching Party for the service(s) or function(s) not performed or improperly performed. Each Party's liability to the other Party for any other losses shall be limited to the total amounts charged to CLEC under this Agreement during the contract year in which the cause accrues or arises. Payments pursuant to the PAP shall not be counted against the limit provided for in this Section.

5.8.2 Neither Party shall be liable to the other for indirect, incidental, consequential, or special damages, including (without limitation) damages for lost profits, lost revenues, lost savings suffered by the other Party regardless of the form of action, whether in contract, warranty, strict liability, tort, including (without limitation) negligence of any kind and regardless of whether the Parties know the possibility that such damages could result. If the Parties enter into a Performance Assurance Plan under this Agreement nothing in this Section 5.8.2 shall limit amounts due and owing under any Performance Assurance Plan or any penalties associated with Docket No. UT 991358.

5.8.3 Intentionally Left Blank.

5.8.4 Nothing contained in this Section shall limit either Party's liability to the other for (i) willful or intentional misconduct or (ii) damage to tangible real or personal property proximately caused solely by such Party's negligent act or omission or that of their respective agents, subcontractors, or employees.

5.8.5 Nothing contained in this Section 5.8 shall limit either Party's obligations of indemnification specified in this Agreement, nor shall this Section 5.8 limit a Party's liability for failing to make any payment due under this Agreement.

5.8.6 Intentionally Left Blank.

5.9 Indemnity

5.9.1 The Parties agree that unless otherwise specifically set forth in this Agreement the following constitute the sole indemnification obligations between and among the Parties:

5.9.1.1 Each of the Parties agrees to release, indemnify, defend and hold harmless the other Party and each of its officers, directors, employees and agents (each an Indemnitee) from and against and in respect of any loss, debt, liability, damage, obligation, claim, demand, judgment or settlement of any nature or kind, known or unknown, liquidated or unliquidated including, but not limited to, reasonable costs and expenses (including attorneys' fees), whether suffered, made, instituted, or asserted by any Person or entity, for invasion of privacy, bodily injury or death of any Person or Persons, or for loss, damage to, or destruction of tangible property, whether or not owned by others, resulting from the Indemnifying Party's breach of or failure to perform under this Agreement, regardless of the form of action, whether in contract, warranty, strict liability, or tort including (without limitation) negligence of any kind.

5.9.1.2 In the case of claims or loss alleged or incurred by an End User Customer of either Party arising out of or in connection with services provided to the End User Customer by the Party, the Party whose End User Customer alleged or incurred such claims or loss (the Indemnifying Party) shall defend and indemnify the other Party and each of its officers, directors, employees and agents (collectively the Indemnified Party) against any and all such claims or loss by the Indemnifying Party's End User Customers regardless of whether the underlying service was provided or Unbundled Network Element was provisioned by the Indemnified Party, unless the loss was caused by the willful misconduct of the Indemnified Party. The obligation to indemnify with respect to claims of the Indemnifying Party's End User Customers shall not extend to any claims for physical bodily injury or death of any Person or persons, or for loss, damage to, or destruction of tangible property, whether or not owned by others, alleged to have resulted directly from the negligence or intentional conduct of the employees, contractors, agents, or other representatives of the Indemnified Party.

5.9.1.3 Intentionally Left Blank.

5.9.1.4 Intentionally Left Blank.

5.9.2 The indemnification provided herein shall be conditioned upon:

5.9.2.1 The Indemnified Party shall promptly notify the Indemnifying Party of any action taken against the Indemnified Party relating to the indemnification. Failure to so notify the Indemnifying Party shall not relieve the Indemnifying Party of any liability that the Indemnifying Party might have, except to the extent that such failure prejudices the Indemnifying Party's ability to defend such claim.

5.9.2.2 If the Indemnifying Party wishes to defend against such action, it shall give written notice to the Indemnified Party of acceptance of the defense of such action. In such event, the Indemnifying Party shall have sole authority to defend any such action, including the selection of legal counsel, and the Indemnified Party may engage separate legal counsel only at its sole cost and expense. In the event that the Indemnifying Party does not accept the defense of the action, the Indemnified Party shall have the right to employ counsel for such defense at the expense of the Indemnifying

Party. Each Party agrees to cooperate with the other Party in the defense of any such action and the relevant records of each Party shall be available to the other Party with respect to any such defense.

5.9.2.3 In no event shall the Indemnifying Party settle or consent to any judgment pertaining to any such action without the prior written consent of the Indemnified Party. In the event the Indemnified Party withholds consent, the Indemnified Party may, at its cost, take over such defense, provided that, in such event, the Indemnifying Party shall not be responsible for, nor shall it be obligated to indemnify the relevant Indemnified Party against, any cost or liability in excess of such refused compromise or settlement.

5.10 Intellectual Property

5.10.1 Except for a license to use any facilities or equipment (including software) solely for the purposes of this Agreement or to receive any service solely (a) as provided in this Agreement or (b) as specifically required by the then-applicable federal and state rules and regulations relating to Interconnection and access to Telecommunications facilities and services, nothing contained within this Agreement shall be construed as the grant of a license, either express or implied, with respect to any patent, copyright, trade name, trade mark, service mark, trade secret, or other proprietary interest or intellectual property, now or hereafter owned, controlled or licensable by either Party. Nothing in this Agreement shall be construed as the grant to the other Party of any rights or licenses to trade or service marks.

5.10.2 Subject to Section 5.9.2, each Party (the Indemnifying Party) shall indemnify and hold the other Party (the Indemnified Party) harmless from and against any loss, cost, expense or liability arising out of a claim that the use of facilities of the Indemnifying Party or services provided by the Indemnifying Party provided or used pursuant to the terms of this Agreement misappropriates or otherwise violates the intellectual property rights of any third party. In addition to being subject to the provisions of Section 5.9.2, the obligation for indemnification recited in this paragraph shall not extend to infringement which results from (a) any combination of the facilities or services of the Indemnifying Party with facilities or services of any other Person (including the Indemnified Party but excluding the Indemnifying Party and any of its Affiliates), which combination is not made by or at the direction of the Indemnifying Party or (b) any modification made to the facilities or services of the Indemnifying Party by, on behalf of or at the request of the Indemnified Party and not required by the Indemnifying Party. In the event of any claim, the Indemnifying Party may, at its sole option (a) obtain the right for the Indemnified Party to continue to use the facility or service; or (b) replace or modify the facility or service to make such facility or service non-infringing. If the Indemnifying Party is not reasonably able to obtain the right for continued use or to replace or modify the facility or service as provided in the preceding sentence and either (a) the facility or service is held to be infringing by a court of competent jurisdiction or (b) the Indemnifying Party reasonably believes that the facility or service will be held to infringe, the Indemnifying Party shall notify the Indemnified Party and the Parties shall negotiate in good faith regarding reasonable modifications to this Agreement necessary to (1) mitigate damage or comply with an injunction which may result from such infringement or (2) allow cessation of further infringement. The Indemnifying Party may request that the Indemnified Party take steps to mitigate damages resulting from the infringement or alleged infringement including, but not limited to, accepting modifications to the facilities or services, and such request shall not be unreasonably denied.

5.10.3 To the extent required under applicable federal and state law, CenturyLink shall use its best efforts to obtain, from its vendors who have licensed intellectual property rights to

CenturyLink in connection with facilities and services provided hereunder, licenses under such intellectual property rights as necessary for CLEC to use such facilities and services as contemplated hereunder and at least in the same manner used by CenturyLink for the facilities and services provided hereunder. CenturyLink shall notify CLEC immediately in the event that CenturyLink believes it has used its best efforts to obtain such rights, but has been unsuccessful in obtaining such rights.

5.10.3.1 CenturyLink covenants that it will not enter into any licensing agreements with respect to any CenturyLink facilities, equipment or services, including software, that contain provisions that would disqualify CLEC from using or interconnecting with such facilities, equipment or services, including software, pursuant to the terms of this Agreement. CenturyLink warrants and further covenants that it has not and will not knowingly modify any existing license agreements for any network facilities, equipment or services, including software, in whole or in part for the purpose of disqualifying CLEC from using or interconnecting with such facilities, equipment or services, including software, pursuant to the terms of this Agreement. To the extent that providers of facilities, equipment, services or software in CenturyLink's network provide CenturyLink with indemnities covering intellectual property liabilities and those indemnities allow a flow-through of protection to third parties, CenturyLink shall flow those indemnity protections through to CLEC.

5.10.4 Except as expressly provided in this Intellectual Property Section, nothing in this Agreement shall be construed as the grant of a license, either express or implied, with respect to any patent, copyright, logo, trademark, trade name, trade secret or any other intellectual property right now or hereafter owned, controlled or licensable by either Party. Neither Party may use any patent, copyright, logo, trademark, trade name, trade secret or other intellectual property rights of the other Party or its Affiliates without execution of a separate agreement between the Parties.

5.10.5 Neither Party shall without the express written permission of the other Party, state or imply that: 1) it is connected, or in any way affiliated with the other or its Affiliates; 2) it is part of a joint business association or any similar arrangement with the other or its Affiliates; 3) the other Party and its Affiliates are in any way sponsoring, endorsing or certifying it and its goods and services; or 4) with respect to its marketing, advertising or promotional activities or materials, the resold goods and services are in any way associated with or originated from the other or any of its Affiliates. Nothing in this paragraph shall prevent either Party from truthfully describing the Network Elements it uses to provide service to its End User Customers, provided it does not represent the Network Elements as originating from the other Party or its Affiliates in any marketing, advertising or promotional activities or materials.

5.10.6 For purposes of resale only and notwithstanding the above, unless otherwise prohibited by CenturyLink pursuant to an applicable provision herein, CLEC may use the phrase "CLEC is a Reseller of CenturyLink Services" (the Authorized Phrase) in CLEC's printed materials provided:

5.10.6.1 The Authorized Phrase is not used in connection with any goods or services other than CenturyLink services resold by CLEC.

5.10.6.2 CLEC's use of the Authorized Phrase does not cause End User Customers to believe that CLEC is CenturyLink.

5.10.6.3 The Authorized Phrase, when displayed, appears only in text form (CLEC may not use the CenturyLink logo) with all letters being the same font and point size. The point size of the Authorized Phrase shall be no greater than one fourth the point size of the smallest use of CLEC's name and in no event shall exceed 8 point size.

5.10.6.4 CLEC shall provide all printed materials using the Authorized Phrase to CenturyLink for its prior written approval.

5.10.6.5 If CenturyLink determines that CLEC's use of the Authorized Phrase causes End User Customer confusion, CenturyLink may immediately terminate CLEC's right to use the Authorized Phrase.

5.10.6.6 Upon termination of CLEC's right to use the Authorized Phrase or termination of this Agreement, all permission or right to use the Authorized Phrase shall immediately cease to exist and CLEC shall immediately cease any and all such use of the Authorized Phrase. CLEC shall either promptly return to CenturyLink or destroy all materials in its possession or control displaying the Authorized Phrase.

5.10.7 CenturyLink and CLEC each recognize that nothing contained in this Agreement is intended as an assignment or grant to the other of any right, title or interest in or to the trademarks or service marks of the other (the Marks) and that this Agreement does not confer any right or license to grant sublicenses or permission to third parties to use the Marks of the other and is not assignable. Neither Party will do anything inconsistent with the other's ownership of their respective Marks, and all rights, if any, that may be acquired by use of the Marks shall inure to the benefit of their respective Owners. The Parties shall comply with all Applicable Law governing Marks worldwide and neither Party will infringe the Marks of the other.

5.10.8 Upon request, for all intellectual property owned or controlled by a third party and licensed to CenturyLink associated with the Unbundled Network Elements provided by CenturyLink under this Agreement, either on the Effective Date or at any time during the term of the Agreement, CenturyLink shall within ten (10) business days, unless there are extraordinary circumstances in which case CenturyLink will negotiate an agreed upon date, then disclose to CLEC in writing (i) the name of the Party owning, controlling or licensing such intellectual property, (ii) the facilities or equipment associated with such intellectual property, (iii) the nature of the intellectual property, and (iv) the relevant agreements or licenses governing CenturyLink's use of the intellectual property. Except to the extent CenturyLink is prohibited by confidentiality or other provisions of an agreement or license from disclosing to CLEC any relevant agreement or license within ten (10) business days of a request by CLEC, CenturyLink shall provide copies of any relevant agreements or licenses governing CenturyLink's use of the intellectual property to CLEC. To the extent CenturyLink is prohibited by confidentiality or other provisions of an agreement or license from disclosing to CLEC any relevant agreement or license, CenturyLink shall immediately, within ten (10) business days (i) disclose so much of it as is not prohibited, and (ii) exercise best efforts to cause the vendor, licensor or other beneficiary of the confidentiality provisions to agree to disclosure of the remaining portions under terms and conditions equivalent to those governing access by and disclosure to CenturyLink.

5.11 Warranties

5.11.1 EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PARTIES AGREE THAT NEITHER PARTY HAS MADE, AND THAT THERE DOES NOT EXIST, ANY WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY

AND FITNESS FOR A PARTICULAR PURPOSE AND THAT ALL PRODUCTS AND SERVICES PROVIDED HEREUNDER ARE PROVIDED "AS IS," WITH ALL FAULTS.

5.12 Assignment

5.12.1 Neither Party may assign or transfer (whether by operation of law or otherwise) this Agreement (or any rights or obligations hereunder) to a third party without the prior written consent of the other Party. Notwithstanding the foregoing, either Party may assign or transfer this Agreement to a corporate Affiliate or an entity under its common control; without the consent of the other Party, provided that the performance of this Agreement by any such assignee is guaranteed by the assignor. Any attempted assignment or transfer that is not permitted is void ab initio. Without limiting the generality of the foregoing, this Agreement shall be binding upon and shall inure to the benefit of the Parties' respective successors and assigns.

5.12.2 Intentionally Left Blank.

5.12.3 Nothing in this section is intended to restrict CLEC's rights to opt into interconnection agreements under Section 252(i) of the Act and 47 C.F.R. § 51.809.

5.13 Default

5.13.1 If either Party defaults in the payment of any amount due hereunder, or if either Party violates any other material provision of this Agreement, and such default or violation shall continue for thirty (30) Days after written notice thereof, the other Party may seek relief in accordance with the Dispute Resolution provision of this Agreement. The failure of either Party to enforce any of the provisions of this Agreement or the waiver thereof in any instance shall not be construed as a general waiver or relinquishment on its part of any such provision, but the same shall, nevertheless, be and remain in full force and effect.

5.14 Disclaimer of Agency

5.14.1 Except for provisions herein expressly authorizing a Party to act for another, nothing in this Agreement shall constitute a Party as a legal representative or agent of the other Party, nor shall a Party have the right or authority to assume, create or incur any liability or any obligation of any kind, express or implied, against or in the name or on behalf of the other Party unless otherwise expressly permitted by such other Party. Except as otherwise expressly provided in this Agreement, no Party undertakes to perform any obligation of the other Party whether regulatory or contractual, or to assume any responsibility for the management of the other Party's business.

5.15 Severability

5.15.1 In the event that any one or more of the provisions contained herein shall for any reason be held to be unenforceable or invalid in any respect under law or regulation, the Parties will negotiate in good faith for replacement language as set forth herein. If any part of this Agreement is held to be invalid or unenforceable for any reason, such invalidity or unenforceability will affect only the portion of this Agreement which is invalid or unenforceable. In all other respects, this Agreement will stand as if such invalid or unenforceable provision had not been a part hereof, and the remainder of this Agreement shall remain in full force and effect.

5.16 Nondisclosure

5.16.1 All information, including but not limited to specifications, microfilm, photocopies, magnetic disks, magnetic tapes, drawings, sketches, models, samples, tools, technical information, data, employee records, maps, financial reports, and market data, (i) furnished by one Party to the other Party dealing with business or marketing plans, End User Customer specific, facility specific, or usage specific information, other than End User Customer information communicated for the purpose of providing Directory Assistance or publication of directory database, or (ii) in written, graphic, electromagnetic, or other tangible form and marked at the time of delivery as "Confidential" or "Proprietary", or (iii) communicated and declared to the receiving Party at the time of delivery, or by written notice given to the receiving Party within ten (10) Days after delivery, to be "Confidential" or "Proprietary" (collectively referred to as "Proprietary Information"), shall remain the property of the disclosing Party. A Party who receives Proprietary Information via an oral communication may request written confirmation that the material is Proprietary Information. A Party who delivers Proprietary Information via an oral communication may request written confirmation that the Party receiving the information understands that the material is Proprietary Information. Each Party shall have the right to correct an inadvertent failure to identify information as Proprietary Information by giving written notification within thirty (30) Days after the information is disclosed. The receiving Party shall from that time forward, treat such information as Proprietary Information. To the extent permitted by Applicable Law, either Party may disclose to the other proprietary or confidential customer, technical or business information.

5.16.2 Upon request by the disclosing Party, the receiving Party shall return all tangible copies of Proprietary Information, whether written, graphic or otherwise, except that the receiving Party may retain one copy for archival purposes.

5.16.3 Each Party shall keep all of the other Party's Proprietary Information confidential and will disclose it on a need to know basis only. Each Party shall use the other Party's Proprietary Information only in connection with this Agreement and in accordance with Applicable Law, including but not limited to, 47 U.S.C. § 222. In accordance with Section 222 of the Act, when either Party receives or obtains Proprietary Information from the other Party for purposes of providing any Telecommunications Services, that Party shall use such information only for such purpose, and shall not use such information for its own marketing efforts. Neither Party shall use the other Party's Proprietary Information for any other purpose except upon such terms and conditions as may be agreed upon between the Parties in writing. Violations of these obligations shall subject a Party's employees to disciplinary action up to and including termination of employment. If either Party loses, or makes an unauthorized disclosure of, the other Party's Proprietary Information, it will notify such other Party immediately and use reasonable efforts to retrieve the information.

5.16.4 Unless otherwise agreed, the obligations of confidentiality and non-use set forth in this Agreement do not apply to such Proprietary Information as:

- a) was at the time of receipt already known to the receiving Party free of any obligation to keep it confidential evidenced by written records prepared prior to delivery by the disclosing Party; or
- b) is or becomes publicly known through no wrongful act of the receiving Party; or
- c) is rightfully received from a third Person having no direct or indirect secrecy or

confidentiality obligation to the disclosing Party with respect to such information; or

d) is independently developed by an employee, agent, or contractor of the receiving Party which individual is not involved in any manner with the provision of services pursuant to the Agreement and does not have any direct or indirect access to the Proprietary Information; or

e) is disclosed to a third Person by the disclosing Party without similar restrictions on such third Person's rights; or

f) is approved for release by written authorization of the disclosing Party; or

g) is required to be disclosed by the receiving Party pursuant to Applicable Law or regulation provided that the receiving Party shall give sufficient notice of the requirement to the disclosing Party to enable the disclosing Party to seek protective orders.

5.16.5 Nothing herein is intended to prohibit a Party from supplying factual information about its network and Telecommunications Services on or connected to its network to regulatory agencies including the Federal Communications Commission and the Commission so long as any confidential obligation is protected. In addition either Party shall have the right to disclose Proprietary Information to any mediator, arbitrator, state or federal regulatory body, the Department of Justice or any court in the conduct of any proceeding arising under or relating in any way to this Agreement or the conduct of either Party in connection with this Agreement, including without limitation the approval of this Agreement, or in any proceedings concerning the provision of InterLATA services by CenturyLink that are or may be required by the Act. The Parties agree to cooperate with each other in order to seek appropriate protection or treatment of such Proprietary Information pursuant to an appropriate protective order in any such proceeding.

5.16.6 Effective Date of this Section. Notwithstanding any other provision of this Agreement, the Proprietary Information provisions of this Agreement shall apply to all information furnished by either Party to the other in furtherance of the purpose of this Agreement, even if furnished before the Effective Date.

5.16.7 Each Party agrees that the disclosing Party could be irreparably injured by a breach of the confidentiality obligations of this Agreement by the receiving Party or its representatives and that the disclosing Party shall be entitled to seek equitable relief, including injunctive relief and specific performance in the event of any breach of the confidentiality provisions of this Agreement. Such remedies shall not be deemed to be the exclusive remedies for a breach of the confidentiality provisions of this Agreement, but shall be in addition to all other remedies available at law or in equity.

5.16.8 Nothing herein should be construed as limiting either Party's rights with respect to its own Proprietary Information or its obligations with respect to the other Party's Proprietary Information under Section 222 of the Act.

5.16.9 Forecasts provided by either Party to the other Party shall be deemed Confidential Information and the Parties may 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.

5.16.9.1 The Parties may disclose, on a need to know basis only, CLEC individual

forecasts and forecasting information disclosed by CenturyLink, to legal personnel, if a legal issue arises about that forecast, as well as to CLEC's wholesale account managers, wholesale LIS and Collocation product managers, network and growth planning personnel responsible for preparing or responding to such forecasts or forecasting information. In no case shall retail marketing, sales or strategic planning have access to this forecasting information. The Parties will inform all of the aforementioned personnel, with access to such Confidential Information, of its confidential nature and will require personnel to execute a nondisclosure agreement which states that, upon threat of termination, the aforementioned personnel may not reveal or discuss such information with those not authorized to receive it except as specifically authorized by law. Violations of these requirements shall subject the personnel to disciplinary action up to and including termination of employment.

5.16.9.1.1 Upon the specific order of the Commission, CenturyLink may provide the forecast information that CLEC has made available to CenturyLink under this Agreement, provided that CenturyLink shall first initiate any procedures necessary to protect the confidentiality and to prevent the public release of the information pending any applicable Commission procedures and further provided that CenturyLink provides such notice as the Commission directs to CLEC involved, in order to allow it to prosecute such procedures to their completion.

5.16.9.2 The Parties shall maintain confidential forecasting information in secure files and locations such that access to the forecasts is limited to the personnel designated in subsection 5.16.9.1 above and such that no other personnel have computer access to such information.

5.17 Survival

5.17.1 Any liabilities or obligations of a Party for acts or omissions prior to the termination of this Agreement, and any obligation of a Party under the provisions regarding indemnification, Confidential or Proprietary Information, limitations of liability, and any other provisions of this Agreement which, by their terms, are contemplated to survive (or to be performed after) termination of this Agreement, shall survive cancellation or termination hereof.

5.18 Dispute Resolution

5.18.1 The Parties will attempt in good faith to resolve through negotiation any dispute, claim or controversy arising out of, or relating to, this Agreement. Either Party may give written notice to the other Party of any dispute not resolved in the normal course of business. Each Party will within seven (7) Days after delivery of the written notice of dispute, designate a vice-president level employee or a representative with authority to make commitments to review, meet, and negotiate, in good faith, to resolve the dispute. The Parties intend that these negotiations be conducted by non-lawyer, business representatives, and the locations, format, frequency, duration, and conclusions of these discussions will be at the discretion of the representatives. By mutual agreement, the representatives may use other procedures to assist in these negotiations. The discussions and correspondence among the representatives for the purposes of these negotiations will be treated as Confidential Information (Confidential Information) developed for purposes of settlement, and will be exempt from discovery and production, and not be admissible in any subsequent proceedings without the concurrence of both Parties.

5.18.2 If the designated representatives have not reached a resolution of the dispute within fifteen (15) Days after the written notice (or such longer period as agreed to in writing by the Parties), then either Party may commence an action which will be brought before the Commission or the FCC. If the claims are not within the jurisdiction or the scope of the statutory authority of the Commission or the FCC, or if the Party commencing the action seeks a judgment for money damages, including, but not limited to, payment of amounts billed, any action will be brought in the United States District Court for the District of Colorado if it has subject matter jurisdiction over the action, and if not, in the Denver District Court for the State of Colorado. The Parties agree that such courts have personal jurisdiction over them.

5.18.3 Waiver of Jury Trial and Class Action. Each Party, to the extent permitted by law, knowingly, voluntarily, and intentionally waives its right to a trial by jury and any right to pursue any claim or action arising out of or relating to this Agreement on a class or consolidated basis or in a representative capacity.

5.18.4 No cause of action, including disputes raised pursuant to Section 5.4.4, regardless of the form, arising out of or relating to this Agreement, may be brought by either Party more than two (2) years after the cause of action arises.

5.19 Controlling Law

5.19.1 This Agreement is offered by CenturyLink and accepted by CLEC in accordance with applicable federal law and the state law of Washington. It shall be interpreted solely in accordance with applicable federal law and the state law of Washington.

5.20 Responsibility for Environmental Contamination

5.20.1 Neither Party shall be liable to the other for any costs whatsoever resulting from the presence or release of any Environmental Hazard that either Party did not introduce to the affected Work Location. Both Parties shall defend and hold harmless the other, its officers, directors and employees from and against any losses, damages, claims, demands, suits, liabilities, fines, penalties and expenses (including reasonable attorneys' fees) that arise out of or result from (i) any Environmental Hazard that the Indemnifying Party, its contractors or agents introduce to the Work Locations or (ii) the presence or release of any Environmental Hazard for which the Indemnifying Party is responsible under Applicable Law.

5.20.2 In the event any suspect materials within CenturyLink-owned, operated or leased facilities are identified to be asbestos containing, CLEC will ensure that to the extent any activities which it undertakes in the facility disturb such suspect materials, such CLEC activities will be in accordance with applicable local, state and federal environmental and health and safety statutes and regulations. Except for abatement activities undertaken by CLEC or equipment placement activities that result in the generation of asbestos-containing material, CLEC does not have any responsibility for managing, nor is it the owner of, nor does it have any liability for, or in connection with, any asbestos-containing material. CenturyLink agrees to immediately notify CLEC if CenturyLink undertakes any asbestos control or asbestos abatement activities that potentially could affect CLEC personnel, equipment or operations, including, but not limited to, contamination of equipment.

5.21 Notices

5.21.1 Any notices required by or concerning this Agreement shall be in writing and shall be sufficiently given if delivered personally, delivered by prepaid overnight express service, or sent by certified mail, return receipt requested, or by email where specified in this Agreement to CenturyLink and CLEC at the addresses shown below:

Qwest Corporation dba CenturyLink QC
Director Interconnection Agreements
930 15th Street 6th Floor Denver, CO 80202
Email: intagree@centurylink.com
Phone: 303-672-2879

With copy to CenturyLink at the address shown below:

CenturyLink Law Department
Associate General Counsel, Interconnection
1801 California Street, 10th Floor
Denver, CO 80202
Email: Legal.Interconnection@centurylink.com
Phone: 303-383-6553

and with a copy to CLEC at the addresses shown below:

Glen Nelson, Vice President
New Horizons Communications Corporation dba NHC Communications
420 Bedford Street, Suite 250
Lexington, MA 02420
Email: gnelson@nhcgrp.com
Phone: 781-290-4600

Lance J.M. Steinhart, Attorney
Lance J.M. Steinhart, P.C.
1725 Windward Concourse, Suite 150
Alpharetta, GA 30005
Email: lsteinhart@telecomcounsel.com
kreeves@telecomcounsel.com
Phone: 770-232-9200

If personal delivery is selected to give notice, a receipt acknowledging such delivery must be obtained. Each Party shall inform the other of any change in the above contact Person and/or address using the method of notice called for in this Section 5.21.

5.22 Responsibility of Each Party

5.22.1 Each Party is an independent contractor, and has and hereby retains the right to exercise full control of and supervision over its own performance of its obligations under this Agreement and retains full control over the employment, direction, compensation and discharge of all employees assisting in the performance of such obligations. Each Party will be solely responsible for all matters relating to payment of such employees, including compliance with

social security taxes, withholding taxes and all other regulations governing such matters. Each Party will be solely responsible for proper handling, storage, transport and disposal at its own expense of all (i) substances or materials that it or its contractors or agents bring to, create or assume control over at Work Locations, and (ii) Waste resulting there from or otherwise generated in connection with its or its contractors' or agents' activities at the Work Locations. Subject to the limitations on liability and except as otherwise provided in this Agreement, each Party shall be responsible for (i) its own acts and performance of all obligations imposed by Applicable Law in connection with its activities, legal status and property, real or personal, and (ii) the acts of its own Affiliates, employees, agents and contractors during the performance of that Party's obligations hereunder.

5.23 No Third Party Beneficiaries

5.23.1 The provisions of this Agreement are for the benefit of the Parties and not for any other Person. This Agreement will not provide any Person not a Party to this Agreement with any remedy, claim, liability, reimbursement, claim of action, or other right in excess of those existing by reference in this Agreement.

5.24 Intentionally Left Blank

5.25 Publicity

5.25.1 Neither Party shall publish or use any publicity materials with respect to the execution and delivery or existence of this Agreement without the prior written approval of the other Party. Nothing in this section shall limit a Party's ability to issue public statements with respect to regulatory or judicial proceedings.

5.26 Executed in Counterparts

5.26.1 This Agreement may be executed in any number of counterparts, each of which shall be deemed an original; but such counterparts shall together constitute one and the same instrument.

5.27 Compliance

5.27.1 Each Party shall comply with all applicable federal, state, and local laws, rules and regulations applicable to its performance under this Agreement. Without limiting the foregoing, CenturyLink and CLEC agree to keep and maintain in full force and effect all permits, licenses, certificates, and other authorities needed to perform their respective obligations hereunder.

5.28 Compliance with the Communications Assistance Law Enforcement Act of 1994

5.28.1 Each Party represents and warrants that any equipment, facilities or services provided to the other Party under this Agreement comply with the CALEA. Each Party shall indemnify and hold the other Party harmless from any and all penalties imposed upon the other Party for such noncompliance and shall at the non-compliant Party's sole cost and expense, modify or replace any equipment, facilities or services provided to the other Party under this Agreement to ensure that such equipment, facilities and services fully comply with CALEA.

5.29 Cooperation

5.29.1 The Parties agree that this Agreement involves the provision of CenturyLink services in ways such services were not previously available and the introduction of new processes and procedures to provide and bill such services. Accordingly, the Parties agree to work jointly and cooperatively in testing and implementing processes for pre-ordering, ordering, maintenance, Provisioning and Billing and in reasonably resolving issues which result from such implementation on a timely basis. Electronic processes and procedures are addressed in Section 12 of this Agreement.

5.30 Amendments

5.30.1 Either Party may request an amendment to this Agreement at any time by providing to the other Party in writing information about the desired amendment and proposed language changes. If the Parties have not reached agreement on the requested amendment within sixty (60) Days after receipt of the request, either Party may pursue resolution of the amendment through the Dispute Resolution provisions of this Agreement.

5.30.2 Intentionally Left Blank.

5.30.3 The provisions of this Agreement, including the provisions of this sentence, may not be amended, modified or supplemented, and waivers or consents to departures from the provisions of this Agreement may not be given without the written consent thereto by both Parties' authorized representative. No waiver by any party of any default, misrepresentation, or breach of warranty or covenant hereunder, whether intentional or not, will be deemed to extend to any prior or subsequent default, misrepresentation, or breach of warranty or covenant hereunder or affect in any way any rights arising by virtue of any prior or subsequent such occurrence.

5.31 Entire Agreement

This Agreement (including the documents referred to herein and any amendments to the Agreement) constitutes the full and entire understanding and agreement between the Parties with regard to the subjects of this Agreement and supersedes any prior understandings, agreements, or representations by or between the Parties, written or oral, to the extent they relate in any way to the subjects of this Agreement.

Section 6.0 – RESALE

6.1 Description

6.1.1 CenturyLink 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 CenturyLink retail Telecommunications Services are available for resale from CenturyLink pursuant to the Act and will include terms and conditions (except prices) in CenturyLink'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.

6.1.2 While this Section 6.0 of this Agreement addresses the provision of certain CenturyLink services to CLEC for resale by CLEC, the Parties also acknowledge that CLEC is required to provide its Telecommunications Services to CenturyLink for resale by CenturyLink. Upon request by CenturyLink, CLEC shall make its Telecommunications Services available to CenturyLink 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 CenturyLink 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 CenturyLink shall offer introductory training on procedures that CLEC must use to access CenturyLink's OSS at no cost to CLEC. If CLEC asks CenturyLink personnel to travel to CLEC's location to deliver training, CLEC will pay CenturyLink's reasonable travel related expenses. CenturyLink 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 Customers to which CenturyLink 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 CenturyLink retail End User Customers, with no wholesale discount. Should CenturyLink 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 telephone assistance plans (TAP), including but not limited to Lifeline/Link-up and Tribal Lifeline services, are available for resale by CLEC only to the same class of End User Customers eligible to purchase these services from CenturyLink.

6.2.2.3.1 If CLEC is an Eligible Telecommunications Carrier (ETC) it must secure TAP credits directly from the appropriate federal or state agency(ies) as CenturyLink will not collect TAP credits on an ETC's behalf.

6.2.2.3.2 If CLEC is not an ETC and if CLEC wishes to resell TAP services, CLEC shall certify pursuant to 47 C.F.R. § 54.417 that it complies with all FCC and any applicable state requirements governing TAP programs. CLEC shall complete and provide such certification to CenturyLink before CLEC purchases TAP services for resale, and shall re-certify annually. The certification form and instructions are provided at CenturyLink's web site in the Resale General Product Catalog. Use of the CenturyLink certification form is mandatory to demonstrate compliance with the requirements of this Section.

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 CenturyLink to a CenturyLink retail End User Customer.

6.2.2.5 Inside wiring maintenance plans are available for resale at CenturyLink retail rates with no wholesale discount. Other non-Telecommunications Services such as inside wiring installation, 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 CenturyLink will make retail Contract Service Arrangements (CSA) entered into by CenturyLink and CLEC available for resale at the wholesale discount rate specified in Exhibit A of this Agreement. All terms and conditions (except prices) in CenturyLink's applicable Tariffs, catalogs, price lists, or other retail Telecommunications Services offerings will apply to resale of CSAs, including early termination liability. CLEC may take assignment of CenturyLink's retail End User Customer's existing CSAs and 1) such assignments shall not trigger any otherwise applicable early termination charges; and 2) CLEC shall pay the full retail rate that would have been paid by the retail End User Customer for the remaining term of the assigned CSA. Should CLEC early terminate a CSA that was assigned to CLEC by a CenturyLink retail End User Customer, then any early termination charges included in the original CSA shall apply to CLEC. Nothing in this Agreement shall affect any obligation of any CenturyLink retail End User Customer that early terminates, but does not assign a CSA to CLEC, including payment of any early termination charges.

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 (1) location and may provide station lines to multiple locations.

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

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

6.2.3 CenturyLink shall provide to CLEC Telecommunications Services for resale that are at least equal in quality and in substantially the same time and manner that CenturyLink provides these services to itself, its subsidiaries, its Affiliates, other Resellers, and CenturyLink's retail End User Customers. CenturyLink shall also provide resold services to CLEC in accordance with the Commission's retail service quality requirements, if any. CenturyLink further agrees to reimburse CLEC for credits or fines and penalties assessed against CLEC as a result of CenturyLink'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 CenturyLink as part of a performance assurance plan, and further subject to the following provisions:

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

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

f) Intentionally Left Blank.

6.2.3.2 Fines and Penalties - CenturyLink 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 CenturyLink retail services, if any. Such credits shall be limited in accordance with the following:

a) CenturyLink's fines and penalties paid to CLEC shall be subject to the wholesale discount;

b) CenturyLink shall only be liable to provide fines and penalties in accordance with the resold services provided to CLEC. CenturyLink is not required to pay fines and penalties for service failures that are the fault of CLEC;

c) Intentionally Left Blank.

d) Intentionally Left Blank.

e) Intentionally Left Blank.

6.2.4 In the event that there are existing agreements between CLEC and CenturyLink for resale under CenturyLink retail Tariffs, catalogs, price lists, or other retail Telecommunications Services offerings, CLEC may elect to continue to obtain services for resale under the existing agreements and such retail Tariffs, catalogs, price lists, or other retail Telecommunications Services offerings, 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 Intentionally Left Blank.

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

6.2.7 CenturyLink will accept at no charge one (1) 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 CenturyLink by CLEC. CenturyLink will place CLEC's End User Customer's Listings in CenturyLink's Directory Assistance Database and will include such Listings in CenturyLink's Directory Assistance Service. Additional terms and conditions with respect to Directory Listings are described in the Ancillary Services Section and the CenturyLink's Official Directory Publisher Section of this Agreement.

6.2.8 CenturyLink shall provide to CLEC, for CLEC's End User Customers, E911/911 call routing to the appropriate Public Safety Answering Point (PSAP). CenturyLink shall not be responsible for any failure of CLEC to provide accurate End User Customer information for listings in any databases in which CenturyLink is required to retain and/or maintain such information. CenturyLink shall provide CLEC's End User Customer information to the Automatic Location Identification/Database Management System (ALI/DMS). CenturyLink 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. CenturyLink assumes no liability for the accuracy of information provided by CLEC.

6.2.9 If CenturyLink provides and CLEC accepts CenturyLink's Directory Assistance Service or operator services for CLEC's resold local Exchange Service lines, such Directory Assistance and operator services may be provided with branding as provided in this Agreement in Sections 10.5 for Directory Assistance Service, 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 CenturyLink shall follow all Applicable Laws, rules and regulations with respect to PIC changes. CenturyLink shall disclaim any liability for CLEC's improper InterLATA and IntraLATA PIC change requests, and CLEC shall disclaim any liability for CenturyLink's improper InterLATA (when applicable) and IntraLATA PIC change requests.

6.2.11 When End User Customers switch from CenturyLink 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 Rate Center, such End User Customers shall be permitted to retain their current telephone numbers if they so desire and if such number retention is not prohibited by Applicable Laws or regulations for number administration and Local Number Portability (LNP).

6.2.12 In the event CenturyLink 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 CenturyLink be responsible for providing such notice to CLEC's End User Customers. CenturyLink will provide notice to CLEC of CenturyLink's termination of a resold service on a timely basis 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, the appropriate access charges pursuant to its then effective Switched Access 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, CenturyLink will construct facilities to the extent necessary to satisfy its obligations to provide basic local Exchange Service as set forth in CenturyLink's retail Tariffs, catalogs, price lists, or other retail Telecommunications Services offerings and Commission rules. Under such circumstances, CenturyLink will develop and provide to CLEC a price quotation for the construction. Construction charges associated with resold services will be applied in the same manner that construction charges apply to CenturyLink retail End User Customers. If the quotation 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 CenturyLink Tariffs, catalogs, price lists, or other retail Telecommunications Services offerings also apply.

6.3.4 CLEC will pay to CenturyLink 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 Customer's Interexchange or IntraLATA Carrier must be requested by CLEC on behalf of its End User Customer, and CenturyLink will not accept changes to CLEC's End User Customer's Interexchange or IntraLATA Carrier(s) from anyone other than CLEC.

6.3.5 CLEC agrees to pay CenturyLink 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, CenturyLink 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 CenturyLink retail End User Customers, except that CLEC will receive any applicable wholesale discount. Such Miscellaneous Charges include charges listed in the applicable CenturyLink Tariffs, catalogs, price lists, or other retail Telecommunications Services offerings.

6.3.7 If the Commission orders additional services to be available for resale, CenturyLink 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 CenturyLink 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 CenturyLink bills CLEC amounts different from new or changed rates or charges after the effective date of such rates or charges, CenturyLink 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 CenturyLink'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 nonrecurring charges as set forth in CenturyLink'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 nonrecurring 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 User Customers' 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 shall inform its End User Customers that they are End User Customers of CLEC for resold services. CLEC's End User Customers contacting CenturyLink in error will be instructed to contact CLEC; and CenturyLink's End User Customers contacting CLEC in error will be instructed to contact CenturyLink. In the event CLEC's End User Customers contact CenturyLink in error, CenturyLink will either (1) provide the caller with a number the caller can dial to obtain sales information; or (2) ask the caller whether he or she would like to hear sales information. 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 CenturyLink or CLEC from asking CLEC's or CenturyLink's End User Customers who call the other Party if they would like to discuss the Party's products and services, and then discussing the Party's products and services with those End User Customers who would like to do so.

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

6.4.3 CenturyLink 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 CenturyLink provides to itself, its Affiliates, its subsidiaries, other Resellers, and CenturyLink retail End User Customers. The installation, Provisioning, maintenance, and repair processes for CLEC's resale service requests are detailed in the Access to OSS 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 CenturyLink complete and accurate End User Customer Directory Listing information including initial and updated information for Directory Assistance Service, white pages directories, and E911/911 Emergency Services. The Ancillary Services Section of this Agreement contains complete terms and conditions for Directory Listings for Directory Assistance Services, white pages directories, and E911/911 Emergency Services.

6.4.5 If CenturyLink's retail End User Customer, or the End User Customer's New Service Provider orders the discontinuance of the End User Customer's existing CenturyLink service in anticipation of the End User Customer moving to a New Service Provider,

CenturyLink will render its closing bill to the End User Customer, discontinuing Billing as of the date of the discontinuance of CenturyLink's service to the End User Customer. If the Current Service Provider, or if the End User Customer's New Service Provider orders the discontinuance of existing resold service from the Current Service Provider, CenturyLink will bill the Current Service Provider for service through the date the End User Customer receives resold service from the Current Service Provider. CenturyLink will notify CLEC by Operational Support System interface, facsimile, or by other agreed-upon processes when an End User Customer moves from the Current Service Provider to a New Service Provider. CenturyLink will not provide the Current Service Provider with the name of the New Service Provider selected by the End User Customer.

6.4.6 CLEC shall provide CenturyLink and CenturyLink 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 CenturyLink 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 having in its possession Proof of Authorization (POA), as set forth in the POA Section of this Agreement.

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

6.5 Billing

6.5.1 CenturyLink 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 CenturyLink 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 CenturyLink 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 CenturyLink'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 CenturyLink and the End User Customer's facilities, without the written consent of CenturyLink.

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 CenturyLink will employ the procedures for handling misdirected repair calls as specified in Section 12.3.8 of this Agreement.

6.7 Commingling of Resold Services with Unbundled Network Elements and Combinations of Unbundled Network Elements

6.7.1 To the extent it is Technically Feasible and pursuant to the terms of Section 9.1, CLEC may Commingle Telecommunications Services purchased on a resale basis with an Unbundled Network Element or combination of Unbundled Network Elements.

6.7.1.1 Services are available for Commingling only in the manner in which they are provided in CenturyLink's applicable product Tariffs, catalogs, price lists, or other Telecommunications Services offerings.

Section 7.0 – INTERCONNECTION:

7.1 Interconnection Facility Options

7.1.1 This Section describes the Interconnection of CenturyLink's network and CLEC's network for the purpose of exchanging Exchange Service (EAS/Local traffic), IntraLATA LEC Toll and Jointly Provided Switched Access traffic. Intercarrier traffic exchange will be mutual and reciprocal and all traffic exchanged between the Parties must be provisioned pursuant to this Agreement. A Party that has interconnected or gained access under sections 251 (a) (1), 251 (c)(2), or 251 (c)(3) of the Act, may offer information services through the same arrangement, so long as it is offering Telecommunications Services through the same arrangement(s) as well. Enhanced or information service providers (providers or "Information Services" as that term is defined in 47 U.S.C. § 153 (20)) that do not also provide domestic or international telecommunications are not Telecommunications Carriers as defined by the Act and thus may not interconnect under this Agreement. CenturyLink 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. Section 9 of this Agreement describes Interconnection at points (i), (iv), (v), and (vi), although some aspects of these Interconnection points are described in Section 7. "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 IntraLATA LEC Toll traffic at points (ii) and (iii) described above. Interconnection, which CenturyLink currently names "Local Interconnection Service" (LIS), is provided for the purpose of connecting End Office Switches to End Office Switches or End Office Switches to local or Access Tandem Switches for the exchange of Exchange Service (EAS/Local traffic); or End Office Switches to Access Tandem Switches for the exchange of IntraLATA LEC Toll or Jointly Provided Switched Access traffic. New or continued CenturyLink local Tandem Switch to CenturyLink Access Tandem Switch and CenturyLink Access Tandem Switch to CenturyLink Access Tandem Switch connections are not required where CenturyLink can demonstrate that such connections present a risk of Switch exhaust and that CenturyLink does not make similar use of its network to transport the local calls of its own or any Affiliate's End User Customers.

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

7.1.2 Methods of Interconnection

The Parties will negotiate the facilities arrangement used to interconnect their respective networks. CLEC shall establish at least one (1) physical Point of Interconnection in CenturyLink territory in each LATA CLEC has local End User Customers. CLEC represents and warrants that it is serving End User Customers physically located within each local calling area for which it wishes to exchange traffic within CenturyLink territory. The Parties shall establish, through negotiations, at least one (1) of the following Interconnection arrangements, at any Technically

Feasible point: (1) a DS1 or DS3 CenturyLink-provided facility; (2) Collocation; (3) negotiated Mid-Span Meet POI facilities; or (4) other Technically Feasible methods of Interconnection via the Bona Fide Request (BFR) process unless a particular arrangement has been previously provided to a third party, or is offered by CenturyLink as a product.

7.1.2.1 CenturyLink-provided Facility. Interconnection may be accomplished through the provision of a DS1 or DS3 Entrance Facility, direct trunked transport, or both. An Entrance Facility extends from the CenturyLink Serving Wire Center to CLEC's Switch location or POI chosen by CLEC. Entrance Facilities may not extend beyond the area served by the CenturyLink Serving Wire Center. The rates for Entrance Facilities are provided in Exhibit A. CenturyLink's private line transport service is available as an alternative to Entrance Facilities, when CLEC uses such private line transport service for multiple services. Entrance Facilities may not be used for Interconnection with Unbundled Network Elements.

7.1.2.2 Collocation. Interconnection may be accomplished through the Collocation arrangements offered by CenturyLink. The terms and conditions under which Collocation will be available are described in Section 8 of this Agreement.

7.1.2.2.1 Expanded Interconnection Channel Termination (EICT) provides the communication path that actually connects the physical space or in the case of virtual collocation, the designated equipment to CenturyLink's direct trunked transport and must be ordered to provision LIS to a collocation.

7.1.2.3 Mid-Span Meet POI. A Mid-Span Meet POI is a negotiated Point of Interface, limited to the Interconnection of facilities between the CenturyLink Serving Wire Center location and the location of the CLEC switch or other equipment located within the area served by the CenturyLink Serving Wire Center. The actual physical Point of Interface and facilities used will be subject to negotiations between the Parties. Each Party will be responsible for its portion of the build to the Mid-Span Meet POI. CLEC may not use remaining capability in an existing Mid-Span Meet POI to gain access to Unbundled Network Elements. These Mid-Span Meet POIs will consist of facilities used for the exchange of traffic and joint provisioning of Telecommunications Services to End User Customers and other Telecommunications Carriers.

7.1.2.4 Intentionally Left Blank.

7.1.2.5 CenturyLink agrees to provide local Interconnection trunk diversity to the same extent it does so in CenturyLink's local network.

7.2 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 CenturyLink'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.

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

7.2.1.2.1 EAS/local Exchange Service (EAS/Local) traffic as defined in this Agreement.

7.2.1.2.2 IntraLATA LEC Toll traffic as defined in this Agreement.

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

7.2.1.2.4 For purposes of the Agreement, Transit Service does not include traffic carried by Interexchange Carriers. That traffic is defined as Jointly Provided Switched Access. Transit Service is provided by CenturyLink, as a local and Access Tandem Switch provider, to CLEC to enable the completion of calls originated by or terminated to end users of another Telecommunications Carrier which is connected to CenturyLink's Switches. To the extent that CLEC's Switch functions as a local or Access Tandem Switch, as defined in this Agreement, CLEC may also provide transit service to CenturyLink.

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; and
- e) ISP-Bound traffic.

7.2.1.3 Local VoIP-PSTN Traffic and Toll VoIP-PSTN Traffic may be exchanged under this Agreement.

7.2.1.3.1 Switched Access Traffic, including but not limited to InterLATA Traffic, other than Toll VoIP-PSTN Traffic or Jointly Provided Switched Access Traffic, may not be exchanged under this Agreement. In the event CLEC routes InterLATA Traffic to CenturyLink in violation of this section, CenturyLink shall be entitled to seek injunctive relief and to recover damages, including without limitation, compensation for such traffic at the rate that is then applicable to such access 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 Exchange Service (EAS/Local) traffic will be terminated as Local Interconnection Service (LIS).

7.2.2.1.2 As negotiated between the Parties, the transport of Exchange Service (EAS/Local) traffic may occur in several ways:

7.2.2.1.2.1 One-way or two-way trunk groups may be established.

However, if either Party elects to provision its own one-way trunks for delivery of Exchange Service (EAS/Local) traffic to be terminated on the other Party's network, the ordering Party will provision its own one-way trunks. The Party ordering one-way trunks will choose the POI location for such one-way trunks.

7.2.2.1.2.2 CLEC may purchase transport services from CenturyLink or from a third party, including a third party that has leased the private line transport service facility from CenturyLink. Such transport provides a facility for the LIS trunk to be provisioned in order to deliver the originating Party's Exchange Service EAS/Local traffic to the terminating Party's End Office Switch or Tandem Switch for call termination. Transport may be purchased from CenturyLink as Tandem Switch routed (i.e., tandem switching, tandem transmission and direct trunked transport) or direct routed (i.e., direct trunked transport). This Section is not intended to alter either Party's obligation under Section 251(a) of the Act.

7.2.2.1.3 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 (1) of the other Party's End Office Switches, the originating Party will order a direct trunk group to the other Party's End Office Switch. To the extent that CLEC has established a Collocation arrangement at a CenturyLink End Office Switch location, and has available capacity, CLEC may, at its sole option, provide two-way direct trunk facilities from that End Office Switch to CLEC's Switch.

7.2.2.1.4 LIS ordered to a Tandem Switch will be provided as direct trunked transport between the Serving Wire Center of CLEC's POI and the Tandem Switch. Tandem transmission rates, as specified in Exhibit A of this Agreement, will apply to the transport provided from the Tandem Switch to CenturyLink's End Office Switch.

7.2.2.1.5 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 have not been able to resolve the issue through Mid-Span Meet arrangements, and the Parties cannot agree as to which Party will provide the facility, the Parties may bring the matter before the Commission for resolution on an Individual Case Basis.

7.2.2.1.6 Regardless of the number of Location Routing Numbers (LRNs) used by CLEC in a LATA, CenturyLink will route traffic destined for CLEC's End User 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 a CenturyLink Tandem Switch.

7.2.2.2 IntraLATA LEC Toll Traffic

7.2.2.2.1 One-way or two-way trunk groups may be established. However, if either Party elects to provision its own one-way trunks for delivery of IntraLATA LEC Toll traffic to be terminated on the other Party's network, the

ordering Party will provision its own one-way trunks. The Party ordering one-way trunks will choose the POI location for such one-way trunks. IntraLATA LEC Toll traffic shall be delivered to CenturyLink at the Access Tandem Switch or via separate trunks to CenturyLink's End Office Switch(es), as designated by CLEC.

7.2.2.3 Transit Traffic

7.2.2.3.1 CenturyLink will accept traffic originated by CLEC's network and/or its end user(s) for termination to other Telecommunications Carrier's network and/or its end users that is connected to CenturyLink's Switch. CenturyLink will also terminate traffic from these other Telecommunications Carriers' network and/or its end users to CLEC's network and/or its end users. For purposes of the Agreement, transit traffic does not include traffic carried by Interexchange Carriers. That traffic is defined as Jointly Provided Switched Access.

7.2.2.3.2 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. The Parties agree to enter into traffic exchange agreements with third party Telecommunications Carriers prior to delivering traffic to be transited to third party Telecommunications Carriers. In the event one Party originates traffic that transits the second Party's network to reach a third party Telecommunications Carrier with whom the originating Party does not have a traffic exchange agreement, then the originating Party will indemnify, defend and hold harmless the second Party against any and all charges levied by such third party Telecommunications Carrier, including any termination charges related to such traffic and any attorneys fees and expenses. In the case of IntraLATA LEC Toll traffic where CenturyLink is the designated IntraLATA Toll provider for existing LECs, CenturyLink will be responsible for payment of appropriate usage rates.

7.2.2.3.4 When CenturyLink receives an unqueried call from CLEC to a telephone number that has been ported to another local services provider, the transit rate will apply in addition to any query rates.

7.2.2.3.5 In the case of a transit call that terminates in the Local Calling Area but in a different state than the call originated, and the CLEC does not have an agreement with CenturyLink in the state where the transit call terminated, CLEC must execute an agreement for that state if it is a state served by CenturyLink. In the absence of a second agreement, the transit rate in Exhibit A of this Agreement will be billed to the CLEC.

7.2.2.4 Jointly Provided Switched Access. The Parties will use industry standards developed and routing based on the LERG 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. CenturyLink 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 Tandem Switches to which CLEC directly connects. This type of traffic is discussed separately in this Section.

7.2.2.5 Interface Code Availability. Supervisory signaling specifications, and the applicable network channel interface codes for LIS trunks can be found in the CenturyLink Technical Publication for Local Interconnection Service 77398.

7.2.2.6 Signaling Options

7.2.2.6.1 SS7 Out-of-Band Signaling. SS7 Out-of-Band Signaling must be requested on orders for LIS trunks. Common Channel Signaling Access Capability Service may be obtained under CenturyLink Intrastate and/or FCC Access Tariffs or from a third party signaling provider. Each of the Parties, CenturyLink and CLEC, will provide for Interconnection of their signaling network for the mutual exchange of signaling information in accordance with the industry standards as described in Telcordia documents, including but not limited to GR-905 CORE, GR-954 CORE, GR-394 CORE and CenturyLink Technical Publication 77342.

7.2.2.6.2 Clear Channel Capability. Clear Channel Capability (64CCC) permits 24 DS0-64 Kbps services or 1.536 Mbps of information on the 1.544 Mbps/s line rate. 64CCC is available for LIS trunks equipped with SS7 Out-of-Band Signaling. 64CCC must be requested on the order for new LIS trunks. CenturyLink will provide CLEC with a listing of CenturyLink Switches fully capable of routing 64CCC traffic through the CenturyLink web site: <http://www.centurylink.com/disclosures>. Where available to CenturyLink, CenturyLink will provide CLEC with the same 64CCC on an alternate route or if necessary via an overlay network.

7.2.2.7 Measurement of terminating Local Interconnection Service (LIS) minutes begins when the terminating LIS entry Switch receives answer supervision from the called End User Customer's End Office Switch indicating the called End User Customer has answered. The measurement of terminating call usage over LIS trunks ends when the terminating LIS entry Switch receives disconnect supervision from either the called End User Customer's End Office Switch, indicating the called End User Customer 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 Switch and rounded to the nearest whole minute.

7.2.2.8 LIS Forecasting

7.2.2.8.1 Both CLEC and CenturyLink shall work in good faith to define a mutually agreed upon forecast of LIS trunking.

7.2.2.8.2 Both Parties shall participate in semi-annual joint planning meetings 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 LIS

trunking that impacts the Switch capacity and facilities of each Party. CenturyLink shall provide CLEC trunk group specific projections to CLEC on or before the date of the joint planning meeting.

7.2.2.8.3 Switch capacity growth requiring the addition of new switching modules may require six (6) months for ordering and installation. To align with the timeframe needed to provide for the requested facilities, including engineering, ordering, installation and make ready activities, for capacity growth CenturyLink will utilize CLEC's semi-annual forecasts and near-term demand submitted on Unforecast Demand Notification Forms to ensure availability of Switch capacity.

7.2.2.8.4 The forecast will identify trunking requirements for a two (2) year period.

7.2.2.8.5 Both Parties will follow the forecasting and Provisioning requirements of this Agreement for the appropriate sizing of trunks, and use of direct End Office Switch versus Tandem Switch routing. See Section 7.2.2.1.3.

7.2.2.8.6 Intentionally Left Blank

7.2.2.8.7 Joint planning meetings will be used to bring clarity to the forecasting process. Each Party will provide adequate information associated with the CenturyLink LIS Trunk Forecast Forms in addition to its forecasts. During the joint planning meetings, 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. No later than two (2) weeks prior to the joint planning meetings, the Parties shall exchange information to facilitate the planning process. CenturyLink shall provide CLEC a report reflecting then current spare capacity at each CenturyLink Switch that may impact the Interconnection traffic. CenturyLink 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 Interconnection trunk group data on its own trunks. CenturyLink shall also provide a report reflecting Tandem Switch routed Interconnection trunking that has exceeded 512BHCCS. The information is Proprietary, provided under non-disclosure and is to be used solely for Interconnection network planning.

7.2.2.8.8 In addition to the above information, CLEC shall provide:

- a) Completed CenturyLink LIS Trunk Forecast Forms; and
- b) Any planned use of an alternate Tandem Switch provider.

7.2.2.8.9 In addition to the above information, the following information will be available through the Local Exchange Routing Guide or the Interconnections (ICONN) Database. The LERG is available through Telcordia. ICONN is available through the CenturyLink web site.

- a) CenturyLink Tandem Switches and CenturyLink End Office Switches (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).

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

7.2.2.8.10 CenturyLink network disclosure of deployment information for specific technical capabilities (e.g., ISDN deployment, 64 CCC, etc.) shall be provided on CenturyLink's web site, <http://www.centurylink.com/disclosures>.

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

7.2.2.8.12 The following terms shall apply to the forecasting process:

7.2.2.8.12.1 CLEC forecasts may be provided to CenturyLink as detailed in CenturyLink's Trunk Forecast Form;

7.2.2.8.12.2 CLEC forecasts provided to CenturyLink, information provided by CLEC to CenturyLink outside of the normal forecasting process to modify the forecast, and forecasting information disclosed by CenturyLink to CLEC shall be deemed Confidential Information and the Parties may 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.

7.2.2.8.13 To the extent that CLEC's historical trunking underutilization is such that it restricts CenturyLink from provisioning trunking to itself or other carriers without CenturyLink augmenting its switch for additional trunking capacity, CenturyLink reserves the right to reclaim the facilities for the purpose of providing capacity to itself or other carriers. CenturyLink shall not leave the CLEC-assigned trunk group with less than twenty five percent (25%) excess capacity. Ancillary trunk groups are excluded from this treatment.

7.2.2.8.14 Intentionally Left Blank.

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

7.2.2.8.16 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 CenturyLink 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.

CenturyLink 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 CenturyLink must either commence construction of the facilities or initiate such proceeding with the Commission. In this proceeding, CenturyLink shall not object to using the most expeditious procedure available under state law, rule or regulation. CenturyLink shall be relieved of its obligation of constructing such facilities during the pendency of the proceeding before the Commission. If the Commission approves such charges, CenturyLink and CLEC will share costs in proportion to each Party's use of the overall capacity of the route involved. CenturyLink 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 CenturyLink 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 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.

7.2.2.9.1.1 CenturyLink shall provide monthly reports to CLEC on all Interconnection trunk groups and quarterly reports on all interoffice trunk groups carrying EAS/Local traffic between CenturyLink Tandem Switches and CenturyLink End Office Switches. The reports will contain busy hour traffic data, including but not limited to, overflow and the number of trunks in each trunk group.

7.2.2.9.2 Intentionally Left Blank.

7.2.2.9.3 Separate trunk groups may be established based on Billing, signaling, and network requirements. The following is the current list of traffic types that require separate trunk groups, unless specifically otherwise stated in this Agreement.

- a) Directory Assistance trunks (where the Switch type requires separation from operator services trunks);
- b) 911/E911 trunks;
- c) Operator services trunks (where the Switch type requires separation from Directory Assistance trunks);
- d) Mass calling trunks, if applicable.

7.2.2.9.3.1 Exchange Service (EAS/Local), ISP-Bound Traffic, IntraLATA LEC Toll, and Jointly Provided Switched Access may be

combined in a single LIS trunk group at access tandems as appropriate per Section 7.2.2.9.6. Jointly Provided Switched Access may, upon request, be routed on a separate LIS trunk group with all other traffic combined on the other trunk group at access tandems as appropriate per Section 7.2.2.9.6.

7.2.2.9.3.2 CLEC may combine their originating Exchange Service (EAS/Local) traffic, terminating IntraLATA LEC Toll traffic and Switched Access FG D traffic on the same FG D trunk group.

7.2.2.9.3.2.1 CLEC will order a two-way LIS trunk group to CenturyLink's access tandems for the purpose of exchanging originating and terminating Jointly Provided Switched Access traffic.

7.2.2.9.3.2.2 CenturyLink will send CenturyLink originating Exchange Service (EAS/Local) traffic, IntraLATA LEC Toll traffic and transit traffic on LIS trunks.

7.2.2.9.3.2.3 When CLEC chooses this option, CLEC will send a letter to CenturyLink prior to ordering this service to alert CenturyLink of the CLEC's plan to order their service in this manner. This letter will indicate the CLEC's timeframe, FG D Provider and BANS and states involved in this option. CenturyLink will need up to two months lead time to ensure that the appropriate mechanized billing is set up.

7.2.2.9.4 Trunks will be ordered in increments of DS1 for exchange of EAS/Local, and IntraLATA Toll/Jointly Provided Switched Access traffic. Directory Assistance, 911/E911, operator Busy Line Interrupt and Busy Line Verify trunks may be ordered in DS0.

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. Exceptions to this arrangement would be limited to operator services trunking, Directory Assistance trunking and 911 trunking.

b) When the Parties interconnect via CCS for Jointly Provided Switched Access Service, the Tandem Switch 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 Service (EAS/Local) traffic on Tandem Switches or End Office Switches, at CLEC's option. When CenturyLink lacks available capacity at the Access Tandem Switch, CenturyLink will arrange local Tandem Switch or End Office Switch Interconnection at the same cost to CLEC as Interconnection via the CenturyLink Access Tandem Switch.

7.2.2.9.6.1 CenturyLink will allow Interconnection for the exchange of Exchange Service (EAS/local) traffic at CenturyLink's access

tandem without requiring Interconnection at the local tandem, at least in those circumstances when traffic volumes do not justify direct connection to the local tandem; and regardless of whether capacity at the access tandem is exhausted or forecasted to exhaust, unless CenturyLink agrees 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.

7.2.2.9.7 To the extent CenturyLink is using a specific End Office Switch to deliver limited Tandem Switch functionality to itself, a wireless service provider, another CLEC, or another ILEC, it will arrange the same trunking for CLEC.

7.2.2.9.8 Alternate Traffic Routing. If CLEC has a LIS arrangement which provides two (2) paths to a CenturyLink End Office Switch (one (1) route via a Tandem Switch 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 Switch group (also referred to as the "alternate final" route) for completion to CenturyLink End Office Switches.

7.2.2.9.9 Host-Remote. When a CenturyLink Wire Center is served by a remote End Office Switch, CLEC may deliver traffic to the host Central Office or to the Tandem Switch.

7.2.2.10 Testing

7.2.2.10.1 Acceptance Testing. At the time of installation of a LIS trunk group, and at no additional charge, acceptance tests will be performed to ensure that the service is operational and meets the applicable technical parameters.

7.2.2.10.2 Testing Capabilities

7.2.2.10.2.1 LIS Acceptance Testing is provided where equipment is available, with the following test lines: seven-digit access to balance (100 type), milliwatt (102 type), nonsynchronous or synchronous, automatic transmission measuring (105 type), data transmission (107 type), loop-around, short circuit, open circuit, and non-inverting digital loop-back (108 type), and such other acceptance testing that may be needed to ensure that the service is operational and meets the applicable technical parameters.

7.2.2.10.2.2 In addition to LIS acceptance testing, other tests are available (e.g., additional cooperative acceptance testing, automatic scheduled testing, cooperative scheduled testing, manual scheduled testing, and non-scheduled testing). Charges for such testing are identified in Section 7.3.5.

7.2.2.10.3 Repair Testing. At the time of repair of a LIS trunk group, at no additional charge, tests will be performed 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 LIS rate elements is determined in the same manner as the mileage measurement for V&H methodology as outlined in NECA Tariff No. 4.

7.3 Intercarrier Compensation

7.3.1 Interconnection Facility Options

The Intercarrier Compensation provisions of this Agreement shall apply to the exchange of Exchange Service (EAS/Local) traffic between CLEC's network and CenturyLink's network. 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.

7.3.1.1 LIS Entrance Facilities

7.3.1.1.1 Recurring and nonrecurring rates for LIS Entrance Facilities are specified in Exhibit A and will apply for those DS1 or DS3 facilities dedicated to use as LIS.

7.3.1.1.2 If CLEC chooses to provision LIS facilities over an existing facility purchased as private line transport service from the CenturyLink state or FCC access Tariffs, the rates from those Tariffs will apply.

7.3.1.1.3 If the Parties elect to establish LIS two-way trunks, for reciprocal exchange of Exchange Service (EAS/Local) traffic, the cost of the LIS two-way facilities shall be shared among the Parties by reducing the LIS two-way Entrance Facility (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 (RUF) 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 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 (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 purposes of determining the relative use factor, the terminating carrier is responsible 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. CenturyLink has never agreed to exchange VNXX traffic with CLEC.

7.3.1.2 Collocation

7.3.1.2.1 See Section 8.

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) is available between the Serving Wire Center of the POI and the terminating and/or transiting Party's Tandem Switch or End Office Switches. 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 Switch for Exchange Service (EAS/Local) traffic, or to an Access Tandem Switch for IntraLATA LEC Toll, or Jointly Provided Switched Access traffic, the applicable DTT rate elements apply between the Serving Wire Center and the Tandem Switch. Additional rate elements for delivery of traffic to the terminating End Office Switch 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 Switch or End Office Switch.

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 LIS two-way DTT trunks, for reciprocal exchange of Exchange Service (EAS/Local) traffic, the cost of the LIS two-way DTT facilities shall be shared among the Parties by reducing the LIS 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. For purposes of determining the relative use factor, the terminating carrier is responsible for VNXX traffic. If either Party demonstrates with 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. CenturyLink 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

the rates specified in Exhibit A.

7.3.3 Trunk Nonrecurring charges

7.3.3.1 Installation and disconnection nonrecurring charges may be assessed by the provider for each LIS trunk ordered. CenturyLink rates are specified in Exhibit A.

7.3.3.2 Nonrecurring charges for rearrangement may be assessed by the provider for each LIS 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 Parties agree that, because this State is a new market for CLEC, end office call termination compensation for Exchange Service (EAS/Local) traffic shall be based upon the bill and keep compensation mechanism, whereby neither Party charges the other Party reciprocal compensation for the termination of EAS/Local traffic originated by the other Party. Bill and keep shall govern compensation for such traffic exchanged by the Parties in this State until the earlier of: (1) the expiration of the Agreement, or (2) further action by the Federal Communications Commission (FCC), or a court of competent jurisdiction, vacates, replaces, modifies, or supersedes the applicable rules adopted in Order on Remand and Report and Order, CC Docket Nos. 96-98, 99-68, FCC 01-131 (rel. Apr. 27, 2001).

7.3.4.1.2 Intentionally Left Blank.

7.3.4.1.3 Intentionally Left Blank.

7.3.4.1.4 Neither Party shall be responsible to the other 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 CenturyLink or CLEC tandem Switch (as defined in the Agreement), the Parties agree that, because this State is a new market for CLEC, tandem switched transport functions for Exchange Service (EAS/Local) non-transit traffic shall be compensated based upon the bill and keep compensation mechanism. Bill and keep will apply to both the tandem switching rate and the tandem transmission rate. Bill and keep shall govern compensation for such traffic exchanged by the Parties in this State until the earlier of: (1) the expiration of the Agreement, or (2) further action by the Federal Communications Commission (FCC), or a court of competent jurisdiction, vacates, replaces, modifies, or supersedes the applicable rules adopted in Order on Remand and Report and Order, CC Docket Nos. 96-98, 99-68, FCC 01-131 (rel. Apr. 27, 2001).

7.3.4.2.2 Intentionally Left Blank.

7.3.4.2.3 Intentionally Left Blank.

7.3.4.2.4 When CenturyLink receives an unqueried call from CLEC to a number that has been ported to another Switch within the EAS/Local Calling Area, and CenturyLink performs the query, charges will apply for the FCC approved default query per Section 10, as well as mileage sensitive tandem transmission rates which reflect the distance to the End Office Switch 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, CenturyLink 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 Intentionally Left Blank.

7.3.5 Miscellaneous Charges

Miscellaneous Charges apply for the following miscellaneous services when provided with LIS trunks. Exhibit A includes a reference to the Tariff, catalog, price list, or other similar document that provides the amount of each Miscellaneous Charge.

7.3.5.1 Cancellation charges apply to cancelled LIS trunk orders based upon critical dates, terms and conditions in accordance with the Access Service Tariff Section 5.2.3 and trunk nonrecurring charges referenced in this Agreement.

7.3.5.2 Expedite requests for LIS trunk orders are available. Expedites are requests for intervals that are shorter than the interval defined in CenturyLink's Service Interval Guide (SIG) or Individual Case Basis (ICB) Due Dates. When expedites are approved, expedite charges apply per order for every day that the Due Date interval is shortened, based on the standard interval in the SIG or based on ICB criteria for Due Dates. Expedite charges apply to LIS trunk orders based on the rates described in Exhibit A.

7.3.5.2.1 CLEC will request an expedite for LIS trunks, including an expedited Due Date, on the Access Service Request (ASR).

7.3.5.2.2 The request for an expedite will be approved only when resources are available and the request meets the criteria outlined in the Pre-Approved Expedite Process in CenturyLink's Product Catalog at CenturyLink's wholesale web site.

7.3.5.3 Additional testing, including cooperative acceptance testing, automatic scheduled testing, cooperative scheduled testing, manual scheduled testing, and non-scheduled testing, is available for LIS trunks.

7.3.6 ISP-Bound Traffic

7.3.6.1 The Parties agree that ISP-bound traffic is Interstate traffic and governed by the FCC's Order on Remand and Report and Order (Intercarrier Compensation for ISP-bound Traffic) CC Docket 01-131 (FCC ISP Order), effective June 14, 2001. However, the Parties agree to exchange ISP-bound traffic utilizing the bill and keep compensation mechanism. Bill and keep will apply to both end office call termination and tandem switched transport of ISP-bound traffic.

7.3.7 Transit Traffic

The following rates will apply:

7.3.7.1 Local Transit: A per-minute-of-use rate will be charged to the originating Party, as contained in Exhibit A.

7.3.7.2 IntraLATA Toll Transit: A per-minute-of-use rate will be charged to the originating Party, as contained in Exhibit A.

7.3.7.3 Jointly Provided Switched Access: The applicable Switched Access rates will be billed by the Parties to the IXC based on MECAB guidelines and each Party's respective FCC and state access Tariffs.

7.3.8 Signaling Parameters: CenturyLink and CLEC are required to provide each other the proper signaling information (e.g., originating Calling Party Number (CPN), Charge Number (ChN) and called party number) as required by Applicable Law and further clarified by the FCC Order to enable each Party to issue bills in a complete and timely fashion. All CCS signaling parameters will be provided unchanged including CPN, calling party category, ChN and Originating Line Information Parameter (OLIP) on all calls. All privacy indicators will be honored. The ChN is to be passed unaltered in SS7 signaling fields where it is different than CPN; ChN must not be populated with a number associated with an intermediate switch, platform, or gateway, or other number that designates anything other than a calling party's charge number; and if MF signaling is used by the CLEC then the ChN must be included in the ANI field if different from the CPN. Where SS7 connections exist, each Party shall pass all CCS signaling parameters, where available, on each call carried over Interconnection trunks. If either Party fails to provide valid originating information such traffic will be billed as Intrastate Switched Access when the calls traverse an interconnection trunk. The Parties will coordinate and exchange data as necessary to determine the cause of the CPN/ChN failure and to assist its correction.

7.3.9 VoIP-PSTN Traffic

7.3.9.1 Local VoIP-PSTN Traffic

7.3.9.1.1 CLEC and CenturyLink will exchange Local VoIP-PSTN Traffic on the same basis and at the same rates as Exchange Service (EAS/Local) Traffic and such Local VoIP-PSTN Traffic will be identified as such by using the originating and terminating call detail information of each call unless the Parties specifically agree otherwise. This call jurisdiction method described herein is intended by the Parties as a proxy to determine the jurisdiction of a call, i.e. the actual geographic end points of the call, and the Parties acknowledge that there may be some circumstances where the actual geographic end points of a

particular call may be difficult or impossible to determine. At any time during the term of this Agreement, CLEC and CenturyLink may agree on alternate methods to establish call jurisdiction based on regulatory or technological evolution. The Parties agree that it is in the best interest of both Parties to work together in an effort to continue to improve the accuracy of jurisdictional data and such efforts shall not be reasonably withheld by either Party.

7.3.9.2 Toll VoIP-PSTN Traffic

7.3.9.2.1 CLEC and CenturyLink will exchange Toll VoIP-PSTN Traffic at each Party's interstate access rates and such Toll VoIP-PSTN Traffic will be identified as InterLATA Traffic or IntraLATA Toll Traffic by using the originating and terminating call detail information of each call unless the Parties specifically agree otherwise. This call jurisdiction method described herein is intended by the Parties as a proxy to determine the jurisdiction of a call, i.e. the actual geographic end points of the call, and the Parties acknowledge that there may be some circumstances where the actual geographic end points of a particular call may be difficult or impossible to determine. At any time during the term of this Agreement, CLEC and CenturyLink may agree on alternate methods to establish call jurisdiction based on regulatory or technological evolution. The Parties agree that it is in the best interest of both Parties to work together in an effort to continue to improve the accuracy of jurisdictional data and such efforts shall not be reasonably withheld by either Party.

7.3.9.2.1.1 InterLATA Traffic which is Toll VoIP-PSTN Traffic will be exchanged at each Party's interstate access tariff rates. Any Transit Traffic which is both interLATA and Toll VoIP-PSTN will be exchanged at each Party's interstate switched access service rates. InterLATA Traffic which is not Toll VoIP-PSTN Traffic shall be subject to 7.2.1.3.1.

7.3.9.2.1.2 IntraLATA Toll Traffic which is Toll VoIP-PSTN Traffic will be exchanged at each Party's interstate access tariff rates. Both Parties will use the Local Interconnection Service Percent VoIP Usage (LIS-PVU) factor in Exhibit A to determine the amount of IntraLATA Toll Traffic that shall be deemed as Toll VoIP-PSTN Traffic. The Parties shall also apply the LIS-PVU factor to any Transit Traffic which is IntraLATA Toll Traffic, which shall be exchanged at interstate switched access tariff rate. The LIS-PVU factor may be updated by a further Amendment mutually negotiated by the Parties.

7.3.9.2.1.2.1 The LIS-PVU factor shall be the percentage of total terminating IntraLATA Toll Traffic which is Toll VoIP-PSTN Traffic, that in the absence of such LIS-PVU, would be billed at intrastate switched access rates. The LIS-PVU factor shall be based on information such as the number of the CLEC's retail VoIP subscriptions in the state (e.g. as reported on FCC Form 477), traffic studies, actual call detail, or other relevant and verifiable information which will be exchanged by the parties.

7.3.9.2.1.3 The portion of LIS facilities used for Toll VoIP-PSTN Traffic will be billed at CenturyLink's interstate access tariff rates after the

application of Relative Use Factor. CenturyLink will use the Local Interconnection Service Facilities Percent VoIP Usage (LIS-Facility-PVU) factor in Exhibit A to determine the portion of Entrance Facility, Direct Trunk Transport, and MUX that shall be deemed the portion of the facility used to carry Toll VoIP-PSTN Traffic.

7.3.9.2.1.3.1 The LIS-Facility-PVU factor shall be the percentage of the total traffic CLEC routes to CenturyLink for termination which is Toll VoIP-PSTN Traffic. The LIS-Facility-PVU factor shall be based on information such as the number of the CLEC's retail VoIP subscriptions in the state (e.g. as reported on FCC Form 477), traffic studies, actual call detail, or other relevant and verifiable information which the parties will exchange.

7.3.9.2.1.4 CenturyLink shall provide billing adjustments on a quarterly basis until such time as billing system modifications can be implemented to apply the applicable rate to all Toll VoIP-PSTN Traffic on an automated basis. These adjustments shall not be treated as billing errors under PID/PAP.

7.3.9.2.1.5 Any factors established by the Parties for the previous sections of 7.3.9.2 shall be based on the particular characteristics of the traffic exchanged within the State between CLEC and CenturyLink and shall not be subject to adoption by anyone not a Party to this Agreement, or apply to any other service areas.

7.4 Ordering

7.4.1 When ordering LIS, the ordering Party shall specify requirements on the Access Service Request (ASR): 1) the type and number of Interconnection facilities to terminate at the Point of Interconnection in the Serving Wire Center; 2) the type of interoffice transport, (i.e., direct trunked transport or tandem switched transport); 3) the number of Ports to be provisioned at an End Office Switch or local Tandem Switch; and 4) any optional features. 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.

7.4.2 For each NXX Code assigned to CLEC by the NANPA, CLEC will provide CenturyLink with the CLLI codes of the CenturyLink Tandem Switches and CLEC's Point of Interface to which traffic associated with the NXX will be routed. For NXX Codes assigned to existing LIS trunk groups, CLEC will also provide CenturyLink with the CenturyLink 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 NPA NXX Code Request Routing Form available on the CenturyLink web site:

http://www.centurylink.com/wholesale/notices/npa_nxxProcess.html.

Either Party shall respond to a special request for a NPA NXX Code Request Routing Form when a single Switch is served by multiple trunk groups.

7.4.3 When either Party has ordered a DS3 Entrance Facility or private line facility, that Party will order the appropriate DS1 facility required and identify the channels of the DS3 to be used to provide connecting facility assignments (CFA). Also, if either Party has provided or ordered a DS1 Entrance Facility or private line facility, that Party will be responsible for identification of the DS0 channels of the DS1 private line 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 Switch subtending the Tandem Switch.

7.4.5 If CLEC uses a method of interconnection of one POI in the LATA or the access tandem for local traffic in accordance with Section 7.1.2 and/or 7.2.2.9.6, CenturyLink and CLEC will work together to review CLEC's network configuration in order to ensure correct and complete ASR ordering.

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.

7.4.7 CenturyLink will establish intervals for the provision of LIS trunks that conform to the performance objectives set forth in Section 20. CenturyLink will provide notice to CLEC of any changes to the LIS trunk intervals consistent with the Change Management Process (CMP) applicable to the PCAT. Operational processes within CenturyLink work centers are discussed as part of the CMP. CenturyLink 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 specified in 7.3.5.1 apply unless otherwise mutually agreed to by the Parties;
- b) Intentionally Left Blank.
- c) 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 Day after the Service Date.

7.5 Jointly Provided Switched Access Services

7.5.1 Jointly Provided Switched Access Service is described 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 based on LERG routing, and is not modified by any provisions of this Agreement. Both Parties agree to comply with such guidelines. CenturyLink and CLEC agree that the originating, intermediate, and terminating LECs for switched access will cooperatively determine the Jointly Provided Switched Access arrangements in which all parties concur.

7.5.2 CenturyLink 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). CenturyLink 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. CenturyLink will be unable to fulfill the role of ASC if CLEC does not fully comply with MECOD requirements, including filing CLEC's End Office Switches and billed percentages (BPs) in the NECA 4 Tariff.

7.5.3 The ATIS Network Interconnection Interoperability Forum (NIIF) recommended methodologies must be adhered to by all Local Exchange Carriers (LECs) to provide timely notification to the industry of changes in their access network architecture.

7.5.3.1 The ATIS document is titled Recommended Notification Procedures to Industry for Changes in Access Network Architecture

7.5.4 CenturyLink and CLEC will each render a separate bill to the IXC, using the multiple bill, single tariff option.

7.5.5 A charge will apply for Category 11-01-XX Access Services records sent in an EMI mechanized format. These records can be 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 for each record created and transmitted is listed in Exhibit A of this Agreement.

7.6 Transit Records

7.6.1 CenturyLink and CLEC will exchange wireline network usage data originated by a wireline Local Exchange Carrier (LEC) where the NXX resides in a wireline LEC Switch, transits CenturyLink's network, and terminates to CLEC's network when Technically Feasible and commercially reasonable. Each Party agrees to provide to the other this wireline network usage data when CenturyLink or CLEC acts as a transit provider currently or in the future. The Parties understand that this information is Carrier protected information under Section 222 of the Telecommunications Act and shall be used solely for the purposes of Billing the wireline LEC. CLEC will provide to CenturyLink information to enable CenturyLink to provide transit records on a mechanized basis when Technically Feasible. This includes, but is not limited to: service center information, operating company number, and state jurisdiction. CenturyLink and CLEC agree to exchange wireline network usage data as Category 11-01-XX.

7.6.2 CenturyLink and CLEC will exchange wireless network usage data originated by a Wireless Service Provider (WSP) where the NXX resides in a WSP Switch, transits CenturyLink's network, and terminates to CLEC's network when Technically Feasible and commercially reasonable. Each Party agrees to provide to the other this wireless network usage data when CenturyLink or CLEC acts as a transit provider currently or in the future. The Parties understand that this information is Carrier protected information under Section 222 of the Telecommunications Act and shall be used solely for the purposes of Billing the WSP. CLEC will provide to CenturyLink information to be able to provide transit records on a mechanized basis when Technically Feasible. This includes, but is not limited to: service center information, operating company number and state jurisdiction. CenturyLink and CLEC agree to exchange wireless network usage data as Category 11-01-XX.

7.6.3 CLEC may order transit records from CenturyLink and a charge will apply for Category 11-01-XX transit records sent in an EMI mechanized format. These records can be used to provide information necessary for each Party to bill the originating Carrier for transit when Technically Feasible. The charge for each record created and transmitted is listed in Exhibit A of this Agreement.

7.7 Local Interconnection Data Exchange for Billing

7.7.1 There are certain types of calls or types of Interconnection that require exchange of Billing records between the Parties, including, for example, alternate billed and Toll Free Service calls. The Parties agree that all call types must be routed between the networks, accounted for, and settled among the Parties. Certain calls will be handled via the Parties' respective operator service platforms. The Parties agree to utilize, where possible and appropriate, existing accounting and settlement systems to bill, exchange records and settle revenue.

7.7.2 The exchange of Billing records for alternate billed calls (e.g., calling card, bill-to-third-number and collect) will be distributed through the existing CMDS processes, unless otherwise separately agreed to by the Parties.

7.7.3 Inter-Company Settlements (ICS) revenues will be settled through the Calling Card and Third Number Settlement System (CATS). Each Party will provide for its own arrangements for participation in the CATS processes, through direct participation or a hosting arrangement with a direct participant.

7.7.4 Non-ICS revenue is defined as IntraLATA collect calls, calling card calls, and billed to third number calls which originate on one (1) service provider's network and are billed by another service provider located within the same CenturyLink geographic specific region. The Parties agree to negotiate and execute an agreement for settlement of non-ICS revenue. This separate arrangement is necessary since existing CATS processes do not permit the use of CATS for non-ICS revenue. The Parties agree that current message distribution processes, including the CMDS system or CenturyLink in-region facilities, can be used to transport the call records for this traffic.

7.7.5 Both Parties will provide the appropriate call records to the IntraLATA Toll Free Service provider, thus permitting the service provider to bill its End User Customers for the inbound Toll Free Service. No adjustments to bills via tapes, disks or Network Data Mover (NDM) will be made without the mutual agreement of the Parties.

Section 8.0 - COLLOCATION

8.1 Description

8.1.1 Collocation allows for the placing of equipment by CLEC at CenturyLink'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 CenturyLink 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 CenturyLink'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, Common Area Splitter, Remote and Facility Connected. Other types of Collocation may be requested through the BFR process.

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

8.1.1.2 Caged Physical Collocation -- allows CLEC to lease caged floor space for placement of its equipment within CenturyLink's Premises for the purpose of interconnecting with CenturyLink Finished Services or accessing Unbundled Network 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 CenturyLink 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, CenturyLink 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 CenturyLink pursuant to this Agreement or an approved Interconnection Agreement, and another CLEC, pursuant to the terms of its 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 CenturyLink 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. CenturyLink will prorate the charge for site conditioning and preparation undertaken by CenturyLink 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. CenturyLink 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 CenturyLink utilize a Shared Collocation arrangement, CenturyLink 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 CenturyLink. CenturyLink 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, Finished Services, including Local Interconnection Trunks, and ancillary services. Under ICDF Collocation, CLEC need not collocate equipment in the CenturyLink Wire Center. With ICDF Collocation, CLEC will have access to the CenturyLink Wire Center and an ICDF to combine UNEs, Finished Services, and ancillary 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 and ancillary 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 and ancillary services, CLEC may do so through the placement of a CLEC-owned Cross Connection device collocated in the CenturyLink 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 CenturyLink Premises to accommodate Physical Collocation. CenturyLink shall make space available in adjacent controlled environmental vaults, controlled environmental huts, or similar structures to the extent Technically Feasible. CenturyLink shall permit CLEC to construct or otherwise procure such an adjacent structure on property owned, leased or otherwise controlled by CenturyLink, subject only to applicable OSHA, EPA, federal, state, and local safety and maintenance requirements. Such adjacent structure shall be in accordance with CenturyLink's design and space planning for the site. CLEC may propose the design for the adjacent structure, subject to CenturyLink's approval, which approval may not be unreasonably withheld or delayed. CenturyLink must provide power and physical Collocation services and facilities, subject to the same nondiscrimination requirements as applicable to any other physical Collocation arrangement. CenturyLink 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 CenturyLink, by CLEC itself, or a third party.

8.1.1.7 Common Area Splitter Collocation – Allows CLEC to place Splitters in a common space area outside its Collocation space near CLEC's DS0 termination points. CenturyLink will install Splitter shelves for shared use by CLECs.

8.1.1.8 Remote Collocation – allows CLEC to collocate equipment in or adjacent to a CenturyLink 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 A Field Connection Point (FCP)/Cross-Connect Collocation Application Form is required to designate Cross Connections in a Subloop environment when the Collocation takes place in the detached terminal location. This application can be found under the Applications and APOT forms table in CenturyLink's Collocation Product Catalog on CenturyLink's web site. A nonrecurring charge will be developed on an Individual Case Basis (ICB) and consists of the costs to establish or augment the FCP or MTE. If the accessible terminal must be expanded to accommodate CLEC's request, an additional nonrecurring charge will apply as part of the ICB charge. This type of access and Cross Connection is not Collocation. Provisions concerning Subloop access and intervals are contained in Section 9.3.

8.1.1.9 Facility Connected (FC) Collocation -- Facility Connected (FC) Collocation allows CLEC to access Unbundled Network Elements (UNEs), ancillary services and Finished Services within a CenturyLink Wire Center via an Entrance Facility without collocating physical equipment in the Wire Center. FC Collocation is provided on a termination block or termination panel within the designated Wire Center and is engineered, provisioned, maintained, and repaired by CenturyLink.

8.2 Terms and Conditions

8.2.1 Terms and Conditions - All Collocation

8.2.1.1 CenturyLink shall provide Collocation on rates, terms and conditions that are just, reasonable and nondiscriminatory. In addition, CenturyLink shall provide Collocation in accordance with all applicable federal and state laws. The terms and conditions of this Section 8.2.1 shall be in compliance with all requirements specified in the Washington State Collocation Rule, WAC 480-120-560.

8.2.1.1.1 In accordance with the FCC rules regarding combinations of Unbundled Network Elements and Commingling of facilities and services which are addressed in Sections 9.1 and 9.23, CenturyLink will not combine or Comingle services or Network Elements that are offered by CenturyLink pursuant to Section 271 of the Communications Act of 1934, as amended, with Unbundled Network Elements or combinations of Unbundled Network Elements.

8.2.1.1.1.1 Services available for Commingling shall be provided by CenturyLink pursuant to CenturyLink's applicable product Tariffs, catalogs, price lists, or other Telecommunications Services offerings.

8.2.1.1.1.2 Entrance Facilities and mid-span meet SPOI obtained pursuant to Section 7 of this Agreement are not available for Commingling.

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 CenturyLink 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, CenturyLink will allow future Collocations of similar equipment without requesting a written justification unless and until CenturyLink can establish to the state Commission that such equipment is not intended for Interconnection or access to Unbundled Network Elements. However, CenturyLink 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 for purposes of providing local Exchange Service.

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 CenturyLink 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 CenturyLink 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 CenturyLink. To the extent CLEC selects a Demarcation Point outside of its collocated space, CLEC shall provide and CenturyLink shall install the tie cables from CLEC's collocated equipment to the Demarcation Point. Alternatively, CenturyLink shall provide and install these tie cables, at CLEC's expense.

8.2.1.5 CenturyLink 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; or
- 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 CenturyLink'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 CenturyLink's Premises. CenturyLink 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. CenturyLink shall provide standard Premises alarming pursuant to CenturyLink Technical Publication 77385. CenturyLink shall not impose safety or engineering requirements on CLEC that are more stringent than the safety or engineering requirements CenturyLink imposes on its own equipment located on its Premises.

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

- a) available Collocation space in a particular CenturyLink Premises;
- b) number of collocators;
- c) any modifications in the use of the space since the last report;
- d) measures that CenturyLink 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 CenturyLink and its Affiliates and reservations of space by all CLECs.

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 End User Customer addresses served by each Remote Premises are available to CLEC 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 CenturyLink web site located at <http://www.centurylink.com/iconn>.) If CLEC is unable to determine the information it seeks regarding the Remote Premises after using such database tools, CenturyLink 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. CenturyLink will provide CLEC access to relevant plats, maps, engineering records and other data in accordance with Section 10.8.2.4.

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 CenturyLink Premises for placement of CLEC's equipment. If CenturyLink 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, CenturyLink will determine the feasibility of the next preferred option in the event CLEC's first choice is not available. To the extent possible, CenturyLink shall make contiguous space available to CLEC when it seeks to expand its existing Collocation space. Where adjoining space is not available, CenturyLink 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, CenturyLink shall take into account projected demand for Collocation of equipment.

8.2.1.10.1 Space Denial Queue – CenturyLink will maintain a list of denied Collocation requests, in order of the date of receipt (Space Denial Queue), for each Premises where CenturyLink has exhausted Collocation space. A separate queue will be maintained for each Premises. When space becomes available in a Premises in which a queue has developed, CenturyLink will inform CLECs in the queue that space for Collocation has become available. If there is insufficient space to accommodate all of the CLECs in queue, CenturyLink shall notify CLECs of the availability of space in accordance with the CLEC's position in the queue. CLEC must respond within ten (10) Days of receipt of notification from CenturyLink 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 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.

8.2.1.11 If CenturyLink denies a request for Collocation in a CenturyLink Premises due to space limitations, CenturyLink shall allow CLEC representatives to tour the entire Premises escorted by CenturyLink personnel within fourteen (14) Days of CLEC's receipt of the denial of space, or a mutually agreed upon date. CenturyLink will review the detailed floor plans for the Premises with CLEC during the tour, including CenturyLink reserved or optioned space. Such tour shall be without charge to CLEC. If, after the tour of the Premises, CenturyLink and CLEC disagree about whether space limitations at the Premises make Collocation impractical, CenturyLink and CLEC may present their arguments to the Commission. In addition, if after the fact, it is determined that CenturyLink has incorrectly identified the space limitations, CenturyLink will honor the original Collocation Application Date for determining RFS unless both Parties agree to a revised date.

8.2.1.12 If CLEC notifies CenturyLink that it contests the denial of Collocation space, CenturyLink must, within twenty-five (25) Days of the notification, file a petition with the Commission. CenturyLink shall submit to the Commission, subject to any protective order as the Commission may deem necessary: (1) Central Office CLI; (2) Ordering CLEC, including the amount of space sought by the CLEC; (3) Written inventory of active, inactive, and underutilized equipment, including the signatures of ILEC personnel certifying the accuracy of the information; (4) Color-coded floor plans that identify office space work areas, provide spatial dimensions to calculate the square footage for each area, and locate inactive and underutilized equipment; (5) Narrative of the Central office floor space use; (6) Total amount of space occupied by collocators for the sole purpose of Interconnection; (7) Total amount of space occupied by third parties for purposes other than Interconnection, and a narrative of the space use; (8) Number of Central Office employees employed and job titles; (9) Description of Central Office renovation/expansion plans and time frames for completion; (10) Description of conversion of administrative, maintenance, equipment, and storage space plans and timeframes for completion; and (11) Description of any internal policies for conversion of administrative, maintenance, equipment and storage space in Central Offices. CenturyLink bears the burden to prove to the Commission that the ordered Collocation is not Technically Feasible. CenturyLink may be relieved of its obligation to provide Collocation at a particular CenturyLink Premises only to the extent expressly provided by Commission order.

8.2.1.13 CenturyLink will maintain a publicly available document, posted for viewing on the Internet, (www.centurylink.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. In addition, the publicly available document shall include, based on information CenturyLink develops through the Space Availability Report process, the Reservation Process, or the Feasibility Study Process:

- 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; and
- d) Address of the Remote Premises that have been inventoried for Remote Collocation, and if the Remote Premises cannot accommodate Collocation.

Notwithstanding the foregoing, the CenturyLink web site will list and update within the ten (10) Day period, all Wire Centers that are full, whether or not there has been a Space Availability Report requested by any CLEC.

8.2.1.14 Reclamation and Reconditioning of Space

8.2.1.14.1 Reclamation of Space -- Reclamation of space is performed by CenturyLink consolidating or removing inactive or underutilized CenturyLink equipment to make space for equipment use. The cost of removal of the equipment shall be borne by CenturyLink. If CenturyLink seeks to recover any costs CenturyLink incurs to groom circuits to vacate the equipment from CLEC, and CLEC disputes the level of, or CLEC's liability for those costs, in whole or in part, CenturyLink must petition the Commission to require CLEC to pay those costs and must make a sufficient factual demonstration on a case by case basis. CenturyLink shall not refuse to undertake or otherwise delay, grooming circuits to vacate the equipment pending the filing or Commission determination of such a petition.

8.2.1.14.1.1 If CLEC issues a forecast or reservation for Collocation, CenturyLink shall use its best judgment 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 inactive or underutilized equipment must be removed to provide the requested Collocation, CenturyLink will affirmatively remove such inactive or underutilized 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, CenturyLink will assess the cost of such reconditioning, provide a quotation to CLEC for the costs, and upon Acceptance of quotation 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 Cancellation of Collocation Request. CLEC may cancel a Collocation request prior to the completion of the request by CenturyLink by submitting a Collocation Cancellation Application. CLEC shall be responsible for payment of all costs incurred by CenturyLink up to the point when the cancellation is received. Collocation Cancellation is available for all Collocations under a particular billing authorization number (BAN) for

which CLEC has not received notification of completion from CenturyLink. Cancellation is offered for all types of Collocation. A cancellation will only occur upon request by CLEC.

8.2.1.15.1 CLEC may submit a Collocation Cancellation Application if the Collocation job is in progress. Upon receipt of a completion notice for the specific Collocation job, the Collocation can no longer be cancelled. CenturyLink will provide acknowledgment of acceptance or rejection of the Collocation Cancellation Application within one (1) business day of receipt. CenturyLink will stop work on a Collocation in progress upon receipt and acceptance of a Collocation Cancellation Application. A request for cancellation is irrevocable once CenturyLink has accepted the Collocation Cancellation Application.

8.2.1.15.2 In the event there is a Common Area Splitter Collocation or CLEC has requested a direct CLEC-to-CLEC connection arrangement with the same BAN as the Collocation job to be canceled, the associated Common Area Splitter Collocation and direct CLEC-to-CLEC connection will also be cancelled.

8.2.1.15.3 CenturyLink will not charge for canceling the Collocation job except for work already completed as of acceptance by CenturyLink of the Collocation Cancellation Application. Charges will be based on when CenturyLink receives the Collocation Cancellation Application and the completion status of the Collocation work. A quotation will be issued within thirty (30) Days of CenturyLink's acceptance of the Collocation Cancellation Application.

8.2.1.15.4 Additional Labor – Other. This charge is for additional labor not included in the quotation described in 8.2.1.15. This additional labor may include testing and labor activities completed to accommodate a specific customer request.

8.2.1.16 CenturyLink may retain a limited amount of floor space for its own specific future uses, provided, however, that neither CenturyLink 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. CenturyLink shall relinquish any space held for future use before denying a request for Virtual Collocation on the grounds of space limitations, unless CenturyLink 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 CenturyLink installations and structures meet earthquake rating requirements as contained in the Network Equipment Building System (NEBS) - BR GR-63-CORE document. A list of CenturyLink Premises and the applicable related earthquake ratings is available for review on the CenturyLink web site at: <http://www.centurylink.com/wholesale/pcat/collocation.html>.

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

8.2.1.19 CenturyLink 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 employee's entry into CenturyLink Premises. CenturyLink 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 Termination of Collocation Arrangement. CLEC may terminate a completed Collocation arrangement by a Collocation Decommission or a Collocation Transfer of Responsibility. A Collocation site is only eligible for Collocation Decommission or a Collocation Transfer of Responsibility after the site is built-out and accepted by CLEC. Abandoned equipment shall be handled as detailed in Section 8.2.1.22.3.

8.2.1.22.1 Collocation Decommission. Collocation Decommission refers to the deactivation of a Collocation site occupied by CLEC and removal of CLEC equipment. Collocation Decommission is offered for all types of Collocation. A request for decommissioning is irrevocable once CenturyLink accepts the Collocation Decommission Application.

8.2.1.22.1.1 Prior to submitting a Collocation Decommission Application, all CLEC's financial obligations with respect to the Collocation site to be decommissioned must be current, with the exception of formally disputed charges. CLEC financial obligations include payment of one hundred percent (100%) of all nonrecurring quoted charges and all applicable monthly recurring charges that are more than thirty (30) Days past due.

8.2.1.22.1.2 CLEC must disconnect all services, including any administrative services, from the Collocation site to be decommissioned prior to submitting the Collocation Decommission Application. All of CLEC's administrative lines and End User Customer services need to be disconnected via the appropriate Access Service Request (ASR) or Local Service Request (LSR). If CLEC has not disconnected all services, all charges with respect to the Collocation site will continue to accrue and the Collocation Decommission Application will be rejected.

8.2.1.22.1.2.1 Prior to disconnecting its services, including direct CLEC-to-CLEC connections, CLEC must notify, in writing, all of its current End User Customers affected by the discontinuation of service. CLEC must submit an email notification with the Collocation Decommission Application representing to CenturyLink that all CLEC End User Customers have been properly notified. For direct CLEC-to-CLEC connection arrangements, CLEC should submit a letter of authorization (LOA) signed by both CLECs involved in the direct CLEC-to-CLEC connection arrangement. Failure to include such email notification or LOA will result in the rejection of the Collocation Decommission Application.

8.2.1.22.1.3 CLEC should remove its equipment prior to submitting a Collocation Decommission Application. Equipment includes all CLEC owned electronic equipment, equipment racks, mounting hardware, and CLEC supplied cable (including direct CLEC-to-CLEC cables), termination blocks and cage materials. If CLEC does not remove its equipment within thirty (30) Days of CenturyLink's acceptance of the Collocation Decommission Application, CenturyLink will send a notification stating the equipment is considered abandoned. Upon receiving notification of abandonment from CenturyLink, CLEC will have fifteen (15) Days to notify CenturyLink that the equipment is not abandoned and remove its equipment. If CLEC does not respond to the notification and remove the equipment and CenturyLink determines that the equipment has been abandoned, CenturyLink will send a final notification and bill CLEC for any and all claims, expenses, fees or other costs associated with the removal by CenturyLink of the abandoned equipment, including any materials used in the removal and the hourly labor rate charges. CLEC will hold CenturyLink harmless from the failure to return any such equipment, property or other items.

8.2.1.22.1.4 CenturyLink will remove all Collocation entrance facilities. For shared Collocation entrance facilities, CenturyLink will cut all fiber and/or copper Collocation entrance facilities at the splice point in the Collocation Point of Interconnection (C-POI). For express Collocation entrance facilities, CenturyLink will remove and dispose of the Collocation entrance fiber.

8.2.1.22.1.5 For Virtual Collocation, CenturyLink will automatically remove all equipment within ninety (90) Days. CenturyLink will negotiate with CLEC to schedule the pick up of the equipment. There

will be no charge for the removal of CLEC's Virtual Collocation equipment.

8.2.1.22.1.6 For Collocations with direct CLEC-to-CLEC connection arrangements, CLEC is required to disconnect and remove the direct CLEC-to-CLEC connections. CenturyLink prefers that CLEC disconnect and remove the direct CLEC-to-CLEC connection cables prior to submitting the Collocation Decommission Application. If CLEC is not able to disconnect and remove the cables prior to submitting the Collocation Decommission Application, CLEC will be allowed thirty (30) Days from CenturyLink's acceptance date of the Collocation Decommission Application to disconnect and remove the direct CLEC-to-CLEC connection cables. If CLEC has not removed the direct CLEC-to-CLEC connections, it will be treated as abandoned equipment.

8.2.1.22.1.7 CLEC will be eligible for a refund for all elements defined as either reusable or reimbursable, if acquired by another CLEC during the following defined time period. An inventory will be completed by CenturyLink and furnished to CLEC within ninety (90) Days of the Collocation Decommission Application acceptance identifying the reimbursable and reusable elements and the potential credit.

8.2.1.22.1.7.1 Reimbursable elements considered for a refund are: DS0, DS1, and DS3 termination cabling, and fiber terminations, excluding Collocation entrance facility cabling. These elements will be eligible for a refund for up to one (1) year after the date of decommissioning.

8.2.1.22.1.7.2 Reusable elements include components used to provision the original Collocation site (e.g., cage, bays, HVAC, cable racking). These elements will be eligible for a refund for up to three (3) years after the date of decommissioning.

8.2.1.22.1.8 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. CLEC must relinquish security access if not currently leasing another Collocation site in the same Wire Center when verification of equipment removal is completed. Security access will be terminated within thirty (30) Days of receipt of an accepted Collocation Decommission Application, unless alternative arrangements have been agreed to by CenturyLink.

8.2.1.22.1.9 Ordering – CLEC should submit a Collocation Decommission Application form. CenturyLink will notify CLEC within one (1) business day if the prerequisites have been met. CenturyLink will validate the order within two (2) business days from receipt of the Collocation Decommission Application. CenturyLink will provide an inventory of the eligible reimbursable and reusable elements and the potential credits within ninety (90) Days of the Collocation Decommission Application acceptance.

8.2.1.22.1.10 Billing - CenturyLink will not charge for decommissioning Collocations unless equipment has been abandoned or the Collocation space has not been returned to turnover condition. Charges for work related to the removal of abandoned equipment or returning the Collocation space to turnover condition include miscellaneous hourly labor charges and, if applicable, dispatch charges will apply for unmanned Central Offices and Remote Collocations.

8.2.1.22.2 Collocation Transfer of Responsibility. Collocation Transfer of Responsibility is the transfer of a Collocation site from vacating CLEC (current CLEC leasing the space in the Premises) to an assuming CLEC. Collocation Transfer of Responsibility is available for Caged Physical Collocation, Cageless Physical Collocation, and Virtual Collocation. All other types of Collocation to be transferred will be handled on an Individual Case Basis (ICB). There are two (2) types of Collocation Transfer of Responsibility: 1) Collocation Transfer of Responsibility Without Working Circuits – The Collocation is not serving any End User Customers and does not have active service terminations (e.g., Interconnection trunks or UNE Loops) or 2) Collocation Transfer of Responsibility With Working Circuits – The Collocation has active service terminations, such as Interconnection trunks or is serving End User Customers.

8.2.1.22.2.1 Generally, Collocation Transfer of Responsibility is not available if another CLEC or CenturyLink are waiting in queue for available space within the requested Premises; however, if assuming CLEC acquires all or substantially all of the Collocation sites of vacating CLEC in CenturyLink Premises 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 CenturyLink Premises, Collocation Transfer of Responsibility shall be available when vacating CLEC 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. If vacating CLEC has filed for bankruptcy, assuming CLEC must comply with Applicable Law in obtaining the transfer of the Collocation site.

8.2.1.22.2.2 Both vacating CLEC's and assuming CLEC's Interconnection Agreements with CenturyLink must contain finalized terms and conditions for Collocation Transfer of Responsibility and all associated services. Assuming CLEC is required to have an Interconnection Agreement with CenturyLink prior to submitting a Collocation Transfer of Responsibility request. Assuming CLEC will need to amend any previously existing Interconnection Agreement prior to submitting a Collocation Transfer of Responsibility request if its Interconnection Agreement does not contain the terms and conditions and rate elements for all services that will be transferred.

8.2.1.22.2.3 Collocation Transfer of Responsibility with working circuits is available if only administrative changes are required and the transfer does not involve translations work that needs to be processed in conjunction with the transfer. If translations work is needed, CLEC's transfer plans shall allow for the completion of the Collocation Transfer of

Responsibility prior to initiating any translation activity.

8.2.1.22.2.4 A request for Collocation Transfer of Responsibility is irrevocable upon one hundred percent (100%) payment by assuming CLEC of the nonrecurring Collocation transfer charges reflected on the quotation.

8.2.1.22.2.5 The Collocation site to be transferred is identified by vacating CLEC's eleven (11) character CLLI™ code. The Collocation site will be transferred "as is" and in its entirety. This includes, but is not limited to, Collocation entrance facilities from the Collocation - Point of Interface (C-POI) manhole, cables, Splitters, and working circuits, if applicable. If the Collocation site has a Common Area Splitter Collocation associated with it, the Common Area Splitter Collocation will be transferred as part of the Collocation Transfer of Responsibility.

8.2.1.22.2.6 The transfer of equipment between vacating CLEC and assuming CLEC will be the responsibility of vacating CLEC and assuming CLEC. CenturyLink is not responsible for the physical condition of vacating CLEC's equipment, with the exception of equipment associated with a Virtual Collocation, as set forth in CLECs' Interconnection Agreements. The negotiation of the transfer terms and conditions between vacating CLEC and assuming CLEC is the responsibility of those two parties. CenturyLink will not participate in these negotiations. CenturyLink will only manage the database and records transfer.

8.2.1.22.2.7 Assuming CLEC will provide the information CenturyLink will need to update the following items: Customer Name, Access Carrier Name Abbreviation (ACNA), Master Customer Number (MCN), CLEC address, phone number, billing and contact information, and contract number. The Collocation eleven (11) character CLEC CLLI™ code will remain the same.

8.2.1.22.2.8 Submission of new connect, change, and disconnect orders will be restricted from quotation Acceptance until the transfer of the working circuits is complete. If new connect, change, and disconnect orders need to be submitted between quotation Acceptance and the completion of the transfer, they will be handled on an ICB and may affect the Ready for Service (RFS) date. Submission of Collocation augment orders will not be allowed from the time that the Collocation Transfer of Responsibility Application has been accepted by CenturyLink until assuming CLEC has accepted the quotation for the Collocation Transfer of Responsibility.

8.2.1.22.2.9 All work in progress related to the Collocation site and associated working circuits, if applicable, must either be completed or cancelled by vacating CLEC prior to the quotation Acceptance.

8.2.1.22.2.10 If vacating CLEC does not lease another Physical Collocation site at the specified Central Office at the time of the

Collocation Transfer of Responsibility request, then vacating CLEC must relinquish security access to the building.

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

8.2.1.22.2.12 Assuming CLEC's financial obligations to CenturyLink must be in good standing prior to submitting a Collocation Transfer of Responsibility Application, with the exception of formally disputed charges.

8.2.1.22.2.13 Vacating CLEC and assuming CLEC must provide a signed Transfer Authorization Agreement. Required information on the CenturyLink Transfer Authorization Agreement: CenturyLink Central Office Name, applicable CLLI™ codes, Collocation BAN numbers, and charges (from Exhibit A) for the transfer of the Collocation site.

8.2.1.22.2.14 Prior to submitting a Collocation Transfer of Responsibility Application without working circuits, vacating CLEC must ensure that no active circuits exist at the Collocation site to be transferred.

8.2.1.22.2.15 Prior to transferring a Collocation site with working circuits, vacating CLEC must notify, in writing, all of its current End User Customers that utilize the Collocation site's equipment or facilities of the transfer of service to assuming CLEC, unless vacating CLEC has a waiver from the FCC or other applicable regulatory authority. Vacating CLEC must provide an email notification to CenturyLink with the Collocation Transfer of Responsibility Application representing that all of its End User Customers have been properly notified or provide a copy of any applicable waiver.

8.2.1.22.2.16 If the Collocation site being transferred has a direct CLEC-to-CLEC connection arrangement, a letter of authorization (LOA) must be submitted with the Collocation Transfer of Responsibility Application, signed by both CLECs in the direct CLEC-to-CLEC arrangement authorizing the transfer of the direct CLEC-to-CLEC connection service to assuming CLEC. A separate LOA is required for each direct CLEC-to-CLEC relationship associated with the transferring Collocation site. Each LOA shall identify the CLECs, CLLI codes, and BANs for their respective Collocations.

8.2.1.22.2.17 Vacating CLEC and/or assuming CLEC will be responsible for submitting Local Service Requests (LSRs) for Unbundled Loops, enhanced extended Loops (EELs), and line splitting. Assuming CLEC may submit LSRs once it has accepted the quotation for the Collocation Transfer of Responsibility and has received the preliminary APOT information from CenturyLink. Orders to transfer Local Interconnection Service (LIS) trunks and ancillary services (e.g., SS7, 911, operator services) with no translation activity, as well as private line and Access Services circuits, will be processed based on the information provided in the Collocation Transfer of Responsibility Application spreadsheet. Assuming CLEC is responsible for Directory Assistance (DA), operator services (OS), Directory Listings, Busy Line Verify/Busy Line Interrupt (BLV/BLI), and 911 changes, if applicable. Any SS7 changes will need to be made after the transfer is complete.

8.2.1.22.2.18 After the Collocation Transfer of Responsibility is complete, vacating CLEC, assuming CLEC, and CenturyLink are all required to sign the CenturyLink Services Transfer Agreement.

8.2.1.22.2.19 Billing. Vacating CLEC will not incur charges for the transfer of the Collocation site. Vacating CLEC is obligated to pay all recurring charges associated with the Collocation until CenturyLink completes the Collocation Transfer of Responsibility request. Assuming CLEC's quotation will reflect the following nonrecurring charges associated with the transfer of the Collocation site: Assessment Fee, payable regardless of whether the quotation is accepted or not, a Network Systems Administration Fee, and charges for processing the transfer of working circuits, if applicable. Upon completion of the Collocation Transfer of Responsibility, CenturyLink will begin Billing assuming CLEC for all recurring charges based on assuming CLEC's Interconnection Agreement and cease Billing vacating CLEC.

8.2.1.22.3 Abandoned Equipment. If CenturyLink finds, in the course of business, reasonable evidence to substantiate that any equipment or property of CLEC has been abandoned or left unclaimed in or at any Premises, CenturyLink shall notify CLEC in writing, via an electronic form, of the existence of such equipment or property and CLEC shall have sixty (60) Days from the date of receipt of such notice to remove such equipment or property from the Premises. If CenturyLink has not received any response to this notice within thirty (30) Days of the sending of the notice, CenturyLink shall send a copy of the notice to CLEC via registered mail. If, prior to the termination of the sixty (60) Day period, CLEC disputes that the equipment or property has been abandoned or left unclaimed at the Premises, CLEC shall provide written notice to CenturyLink of such dispute ("Resolution Request") and commence Dispute Resolution proceedings pursuant to Section 5.18 of this Agreement. If no Resolution Request has been delivered to CenturyLink within sixty (60) Days of the first written notice, all equipment or property of CLEC not removed from the Premises shall conclusively be deemed and construed to have been transferred, deeded, and assigned by CLEC to CenturyLink and may be appropriated, sold, stored, destroyed and/or otherwise disposed of by CenturyLink without further notice to CLEC and without obligation to account therefore, and CLEC shall reimburse CenturyLink for all reasonable

expenses incurred in connection with the storage or other disposition of such equipment or property. If CLEC delivers a Resolution Request but fails to commence Dispute Resolution proceedings pursuant to Section 5.18 of this Agreement or to otherwise resolve the dispute with CenturyLink, within thirty (30) Days of the delivery of such Resolution Request, then thirty (30) Days after the date of the Resolution Request, all equipment or property of CLEC not removed from the CenturyLink Premises shall conclusively be deemed and construed to have been transferred, deeded, and assigned by CLEC to CenturyLink and may be appropriated, sold, stored, destroyed and/or otherwise disposed of by CenturyLink without further notice to CLEC and without obligation to account therefore, and CLEC shall reimburse CenturyLink for all reasonable expenses incurred in connection with the storage or other disposition of such equipment or property. CLEC hereby releases and agrees to defend, indemnify, and hold harmless CenturyLink from and against any and all costs, expenses, claims, judgments, damages, liability or obligation arising out of or in connection with CenturyLink's exercise of any or all of its rights under this Section. Notwithstanding the provisions of this Section, where CLEC has submitted a Decommissioning Application, the provisions of Section 8.2.1.22.1 of this Agreement, shall govern the equipment or property of CLEC and not this Section unless CLEC fails to remove its equipment or property in accordance with the terms of Section 8.2.1.22.1 of this Agreement.

8.2.1.23 CenturyLink 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 CenturyLink 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, CenturyLink shall consider all information provided by CLEC in the Collocation 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 CenturyLink. 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 User 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 a Collocation Application 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 CenturyLink Premises to its non-adjacent Collocation space or to another CLEC's Collocation within the same CenturyLink Premises at the ICDF.

8.2.1.23.1.2 CenturyLink will provide the capability to combine these separate Collocations through an Interconnection Distribution Frame (ICDF). This is accomplished by the use of CLEC's 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 End User 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 (1) CLEC acts as the "ordering" CLEC. The ordering CLEC identifies both connection CFAs 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. CenturyLink 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 CenturyLink will provide CLEC the same connection to the network as CenturyLink uses for provision of services to CenturyLink End User Customers. The direct connection to CenturyLink's network is provided to CLEC through a direct connection to CenturyLink's existing Cross Connection network. CLEC and CenturyLink 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 CenturyLink Cross Connection frames using standard engineering principles. CLEC terminations will share frame space with CenturyLink terminations on CenturyLink frames without a requirement for an intermediate device.

8.2.1.26 If CLEC disagrees with the selection of the CenturyLink Cross Connection frame, CLEC may request a tour of the CenturyLink Premises to determine if Cross Connection frame alternatives exist, and may request a connection to 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. CLEC must pay all associated conversion charges.

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

8.2.1.29 CenturyLink 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 CenturyLink facility. This does not include notification of routine power testing or power installation work not expected to cause a power disruption. CenturyLink will use diligent efforts to notify CLEC by the Abnormal Condition Report (ACR) of: (a) general power outages as soon as CenturyLink 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, CenturyLink 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.

8.2.1.30 DC Power Measurement. CLEC will order DC power to meet its needs with a twenty (20) amperes (amp) per feed minimum. If CLEC orders more than sixty (60) amps, CenturyLink typically terminates such feed on a power board. If CLEC orders sixty (60) amps or less, the power feed typically terminates at a battery distribution fuse board (BDFB). No power measurements are performed at a BDFB. Therefore, for sixty (60) amps or less, the power usage rate is based on CLEC ordered amps. For power feeds of greater than sixty (60) amps terminated at the power board, CenturyLink will measure usage on a semi-annual basis. CenturyLink will also take a reading within thirty (30) Days of a written request by CLEC. CenturyLink will perform a maximum of four (4) readings per year for a particular Collocation site. Until the routine semi-annual reading or until such time that CenturyLink makes a reading based on a written request, CenturyLink will bill CLEC based on the amount of power ordered. Based on the reading, CenturyLink will adjust the new monthly usage rate to CLEC's actual usage rate on a going forward basis.

8.2.1.31 Joint Testing. Joint Testing allows CLEC to request CenturyLink to participate in Joint Testing of CLEC terminations at the Interconnection Distribution Frame (ICDF). CLEC may request Joint Testing on the Collocation Application form or by sending a separate Joint Testing Application form. Collocation and Joint Testing Application forms are available in the PCAT. CLEC must specify on its application the terminations to be tested and the type of tests to be performed with CenturyLink. CLEC must provide contact information on the application for CenturyLink to arrange the Joint Testing date and time. Once CLEC has completed its installation work and is ready for testing, CLEC formally requests Joint Testing via e-mail to RFSMET@centurylink.com. Upon receipt of request CenturyLink and CLEC will promptly meet and agree upon a

date to perform Joint Testing, which shall take place no later than thirty (30) Days after the request.

8.2.1.31.1 CenturyLink will only test between CLEC Collocation and the ICDF once CLEC equipment is in place. Joint Testing is only available for the terminations identified on the Collocation Application or Joint Testing Application. If CLEC wants additional terminations tested that are not identified on its initial application, CLEC will need to complete a new Joint Testing Application.

8.2.1.31.2 Each Party will provide appropriate test equipment for its technicians. CenturyLink will assist CLEC in conducting continuity tests on terminations at the ICDF. CenturyLink will not operate CLEC test equipment. If errors are found during the Joint Testing, CenturyLink will only repair CenturyLink network faults. CLEC is responsible for replacement or repair of CLEC-provided facilities.

8.2.1.31.3 If during the scheduled Joint Testing, the CenturyLink-caused error rate is more than two percent (2%) on the terminations identified for testing, CenturyLink will not charge for this Joint Testing. If there are less than two percent (2%) errors found or if the errors found are facility errors on CLEC provided facilities, CenturyLink will charge for the Joint Testing. One (1) pair is counted as two (2) terminations and errors are counted on a one (1) termination basis. If CLEC requests that the charges be waived because CenturyLink errors are found during Joint Testing, CenturyLink may access CLEC's Collocation space to identify if the facility cabling sequence is correct, per applicable standards. CLEC may review CenturyLink facility cabling at the ICDF to verify the cable sequence, per applicable standards.

8.2.1.32 DC Power Reduction, Restoration, and Deactivation. DC Power Reduction With Reservation allows CLEC to reserve a fuse or breaker position on the power board or battery distribution fuse board (BDFB) when reducing a secondary power feed to zero. CLEC will pay a monthly power maintenance charge to retain the existing power cabling and fuse position for future power augment requests or until such time as CLEC notifies CenturyLink it wishes to discontinue the option. DC Power Reduction Without Reservation allows CLEC to reduce the ordered amps on a primary or secondary feed to a minimum of twenty (20) amps. DC Power Off allows CLEC to deactivate their secondary power feed and remove it from the power distribution point (e.g., BDFB or power board). A primary power feed with a minimum of 20 Amps, must be maintained in each collocation at all times, with the exception of Adjacent Collocation, Common Area Splitter Collocation, Facility Connected Collocation, and ICDF Collocation. Adjacent Collocation, Common Area Splitter Collocation, Facility Connected Collocation, and ICDF Collocation do not have a minimum DC power requirement.

8.2.1.32.1 Applications for DC Power Reduction/Restoration/Deactivation may be submitted only for Collocation sites that have been completed and accepted by CLEC, otherwise CLEC should follow standard change or augment procedures including the applicable rates for changes or augments. On the Collocation Application, CLEC should indicate that it is a request for DC Power Reduction/Restoration/Deactivation and identify the specific power feeds. CenturyLink will notify CLEC of any deficiencies in the Collocation Application, within ten (10) Days of receipt. A quotation for the DC Power

Reduction/Restoration/Deactivation will be provided to CLEC within twenty-five (25) Days. The quoted nonrecurring charges will be honored for thirty (30) Days from the quotation. CLEC payment of all quoted nonrecurring charges constitutes acceptance and CenturyLink will then perform the work. If CLEC accepts the quotation within seven (7) Days, CenturyLink shall complete the DC Power Reduction within ninety (90) Days of receipt of the Collocation Application. If CLEC accepts the quotation after seven (7) Days, CenturyLink shall complete the DC Power Reduction within ninety (90) Days of receipt of CLEC's acceptance.

8.2.1.32.2 CLEC assumes all responsibility for outages or impacts to CLEC services and equipment due to the reduction in DC power. Restoration of the DC power is contingent upon the desired power and fuse availability.

8.2.1.32.3 Before submitting a Collocation Application requesting DC Power Reduction/Restoration/Deactivation, CLEC's financial obligations for the Collocation site must be current, with the exception of formally disputed charges. Billing to CLEC will be revised to reflect the reduced/restored/eliminated DC power upon receipt of payment of the quoted charges effective back to the date of acceptance by CenturyLink of the Collocation Application.

8.2.1.32.4 If a shortage of fuse positions is imminent, CenturyLink will notify CLEC of the need to exercise its option to reuse the power feed and fuse, or relinquish the fuse position for use by another CLEC or CenturyLink. Upon receipt of such notification, CLEC must request restoration of the secondary power feed to at least twenty (20) amps or return the fuse position to CenturyLink within thirty (30) Days.

8.2.1.33 Collocation Available Inventory. Collocation Available Inventory provides CLEC with information about the availability of (a) returned Collocation sites and elements under CenturyLink's control ("CenturyLink Postings") and (b) CLEC controlled sites that may be posted are available for a Transfer of Responsibility ("CLEC Postings"). CenturyLink and CLECs may post available Collocation sites on CenturyLink's wholesale web site at: http://www.centurylink.com/wholesale/collocation_space.html. CLEC must either have an approved Interconnection Agreement or is currently negotiating with CenturyLink to have an interim Interconnection Agreement with the specific type of Collocation to be obtained. If the Interconnection Agreement is pending approval, CLEC must execute an early ordering letter. CenturyLink reserves the right to remove CenturyLink Postings to satisfy CLEC Collocation Applications or CenturyLink space requirements. CenturyLink shall not use the CenturyLink Postings as a basis to claim exhaust in any CenturyLink Premises.

8.2.1.33.1 CLEC obtaining a Collocation site from CenturyLink Postings must not have any overdue financial obligations owed to CenturyLink for Collocation, with the exception of formally disputed charges. CLEC will be required to pay a minimum of six (6) months of space construction and floor space lease recurring charges if CLEC terminates its lease prior to six (6) months occupancy.

8.2.1.33.2 CenturyLink Postings. Collocation sites available in CenturyLink

Postings may be partially or fully completed before being returned to CenturyLink inventory. Both Caged Physical Collocation and Cageless Physical Collocation sites will be offered in the CenturyLink Postings and will be available under the terms and conditions set forth in the Interconnection Agreement of the CLEC acquiring the Collocation space. CLEC may request to add to or complete the Collocation site to its specifications. CLEC may also request that CenturyLink reduce the cable terminations and CLEC will be charged for the removal of such cable terminations.

8.2.1.33.3 All services that were previously connected to the Collocation (e.g., UNEs, CLEC to CLEC, administrative lines, Finished Services, and Line Splitting) will be disconnected before the site is listed in the CenturyLink Postings. Power, grounding, and Entrance Facilities will also be disconnected before the site is listed. CenturyLink shall inventory all reusable and reimbursable elements and include them in the Collocation site information.

8.2.1.33.4 CenturyLink may also elect to offer Collocation sites returned through bankruptcy or abandonment consistent with Applicable Law (i.e., "Special Sites"). These Collocation sites will not be decommissioned and will be posted as unverified sites with equipment which may include electronic equipment, racks, cages, DC power, grounding and terminations. It is expressly understood and agreed that CenturyLink is selling equipment that is used or surplus equipment on an "as is, where is" basis with all faults, latent and patent, and the equipment is conveyed without any CenturyLink warranties or representations of any kind, express or implied. CLEC is responsible for all software and software license agreements for any equipment conveyed as part of a Special Site. CLEC is responsible for handling, scrapping, destruction or other disposition of any equipment conveyed as part of a Special Site and shall conform and comply with: (a) All applicable federal, state, county and municipal laws, statutes, regulations, and codes regulating hazardous wastes, materials or substances, including, but not limited to the Toxic Substances Control Act (TSCA) (15 U.S.C. § 2601 et seq.); the Resource Conservation and Recovery Act (RCRA) (42 U.S.C. § 6901 et seq.); Hazardous Materials Transportation Act (HMTA) (49 U.S.C. § 1801 et seq.); Occupational Safety and Health Act (OSHA) (29 U.S.C. § 651 et seq.); Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)(42 U.S.C. § 9601 et seq.); and any successor acts thereto or the regulations promulgated thereunder and any applicable International laws and regulations; (b) Environmental rules and regulations governing environmental impacts associated with the production and or recovery of precious metals, scrap metals and material processing and or residual material disposition whether hazardous or non-hazardous as defined by governing laws and or applicable laws and are the sole responsibility of CLEC; and (c) All hazardous waste, hazardous material, hazardous substances or solid waste manifests relating to the shipping, receiving, disposal or final disposition of the equipment shall not reference, list or otherwise indicate on the manifest that CenturyLink is the generator, arranger, transporter, owner or otherwise the party that owns, controls, manages, handles, stores, generates or otherwise uses the equipment. On any required hazardous waste, hazardous material, hazardous substances or solid waste manifest relating to the shipping, receiving, disposal or final disposition of the equipment, CLEC shall be listed as the generator, arranger and owner of the materials.

8.2.1.33.5 CLEC will submit a Collocation Application indicating a specific Collocation site from the Collocation Available Inventory. CenturyLink will follow the standard Collocation provisioning intervals for the type of Collocation as included in CLEC's Interconnection Agreement. During preparation of the quotation, CenturyLink will validate all reusable elements and send an inventory verification letter. After receipt of the validated inventory, CLEC may cancel the Collocation Application or submit a change to the pending Collocation Application. Any cancellation due to differences between the CenturyLink Posting and actual inventory will not result in a QPF or Engineering and Design Fee being charged.

8.2.1.33.6 Charges for Collocation sites listed in the CenturyLink Postings will be on a site specific basis, according to assuming CLEC's Interconnection Agreement and its requested work in the Collocation Application. Assuming CLEC will receive a fifty percent (50%) discount on nonrecurring reusable elements, if any, as defined in Section 8.2.1.22.

8.2.1.34 CLEC Collocation of Splitters

8.2.1.34.1 If CLEC elects to have Splitters installed in CenturyLink Wire Centers via the standard Collocation arrangements, CLEC will either purchase the Splitters or have CenturyLink purchase the Splitters subject to full reimbursement of the cost of the Splitters plus any pass through of actual vendor invoice costs, including but not limited to taxes, shipping and handling. The Splitters must meet the requirements for Central Office equipment Collocation set by the FCC. CLEC will be responsible for installing and maintaining the Splitters in its Collocation areas within CenturyLink Wire Centers.

8.2.1.34.2 Reclassification allows a CLEC that has existing spare terminations to reclassify those terminations for UNE or other services as necessary. Reclassification is required when the terminations for the requested services are inventoried in a database different from the database of the existing spare terminations. A spare termination is a CLEC termination that is not in use and has no pending orders against it.

8.2.1.34.3 CLEC may designate some or all of its existing tie cables for use in connection with UNEs or other services. CenturyLink will perform any necessary tie cable reclassifications, frame re-stenciling, and related work for which it is responsible and that is required to provision Line Splitting and Loop Splitting. Charges will apply pursuant to Exhibit A of the Agreement.

8.2.1.34.4 Two (2) ITPs and two (2) tie cables will be needed to connect Splitters to the CenturyLink network. One (1) ITP will carry both voice and data traffic from the COSMIC™/MDF Loop termination, to an appropriate ICDF. From this frame, one (1) tie cable will carry both voice and data traffic to the Splitter located in CLEC's Collocation area. The voice and data traffic will be separated at the Splitter. The data traffic will be routed to CLEC's network within its Collocation area. The voice traffic will be routed to the COSMIC™/MDF Switch termination, via the ICDF, using a second tie cable and a second ITP.

8.2.1.34.5 Interconnection Tie Pairs and Tie Cables. There are two (2)

types of ITP arrangements for connecting the CenturyLink network to the CLEC provided Splitter, depending on whether CLEC elects to use an ICDF or direct connections.

8.2.1.34.5.1 CLEC may elect to use an ICDF. In this instance, one (1) ITP carries the combined voice/data signal from the COSMIC™/MDF Loop termination to the ICDF and a second ITP carries the voice only signal from the ICDF to the COSMIC™/MDF Switch termination. For each Shared Loop, two (2) pairs of the tie cable must be used: one (1) pair of the tie cable will carry the voice/data from the ICDF to the CLEC provided Splitter, and the second pair will carry the voice-only signal from the CLEC provided Splitter to the ICDF.

8.2.1.34.5.2 CLEC may elect to use direct connections between the CLEC-provided Splitter and the COSMIC™/MDF. In this instance, CenturyLink will provide one (1) tie cable between each module of the COSMIC™/MDF and the CLEC-provided Splitter. One (1) pair in the tie cable will carry the combined voice/data signal from the COSMIC™/MDF Loop termination to the CLEC-provided Splitter in CLEC's Collocation space. A second pair in the tie cable will carry the voice-only signal from the CLEC-provided Splitter to the Switch termination on the COSMIC™/MDF. These tie cables will be dedicated to CLEC's use, and, as a result, the full cost of the necessary Mechanized Engineering and Layout for Distributing Frame (MELD™) run, cable placement, and cable termination, and associated COSMIC™/MDF hardware to terminate a tie cable on each outside plant and Switch equipment module of the COSMIC™/MDF will be assessed to CLEC in accordance with Section 8 (Collocation). To minimize CLEC's cost, to the extent feasible, CenturyLink shall consolidate CLEC's requirements with the requirements of CenturyLink and other CLECs into a single MELD™ run whenever feasible. Costs of such consolidated MELD™ runs shall be prorated among the parties, including CenturyLink. CenturyLink will provide, for each Shared Loop, the tie cable pair assignments.

8.2.1.34.6 The Demarcation Points between CenturyLink's network and CLEC's network will be the place where the combined voice and data Loop is connected to the ICDF, or where CLEC chooses a direct connection to the COSMIC™/MDF, where the combined voice and data Loop originates from CLEC's Collocation.

8.2.1.35 Collocation Joint Inventory Visit. Collocation Joint Inventory Visit allows CLEC to request a comprehensive visit with CenturyLink at an existing Central Office Collocation site. The purpose of this Joint Inventory Visit is to review space, power, terminations, synchronization, administrative lines, virtual equipment, common area splitter, AC outlets, and to verify billable rate elements versus actual billing.

8.2.1.35.1 There will be no time allocated during the visit for testing or repairing items identified. The Joint Inventory Visit Process excludes physical review of the Entrance Facility POI location. Inventory will be documented and any deviations identified on a "Collocation-Joint Inventory Visit Form." This form will become the basis for a follow-up corrective action plan based on mutual

agreement. A copy will be provided to CLEC prior to the wrap-up conference call.

8.2.1.35.2 Joint Inventory Visit is available for any Central Office premise type of Collocation.

8.2.1.35.3 Joint Inventory Visit quotation will be communicated from the CenturyLink Collocation Project Management Center (CPMC) via email to CLEC and followed by an invoice requiring 100% payment. Quotations are sustainable upon receipt, since the shortened timeframe requires immediate processing by CenturyLink.

8.2.1.35.4 The visits will be conducted during normal business hours defined as: Monday through Friday from 8 am to 5 pm local time excluding CenturyLink recognized holidays.

8.2.1.35.5 The CenturyLink employee conducting the visit will be a knowledgeable management employee. The CenturyLink representative will be identified by a State Interconnect Manager (SICM).

8.2.1.35.6 The overall process for a Collocation Joint Inventory Visit will be sixty (60) Days from receipt of a valid and complete application to completion of the Joint Inventory Visit, subject to scheduling availability of both CenturyLink and the CLEC.

8.2.1.35.7 A maximum of two scheduling visits will be planned subject to a minimum forty-eight (48) hour cancellation policy. Any cancellation less than forty-eight (48) hours prior to the scheduled Joint Inventory Visit time or failure to conduct the visit by CLEC will result in CLEC being billed and no deliverables received.

8.2.1.35.8 CLEC must submit a "Joint Inventory Visit Application" to order a Collocation Joint Inventory Visit. The Joint Inventory Visit Application is available at <http://www.centurylink.com/wholesale/pcat/collocation.html#imp>.

8.2.1.35.9 Each site requested will require a separate application form. This is defined as each eleven digit CLLI code location.

8.2.1.35.10 CLEC will receive an email acknowledgment of the application receipt and validation or feedback on any information requiring clarification within one (1) business day.

8.2.2 Terms and Conditions - Virtual Collocation

8.2.2.1 CenturyLink 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, CenturyLink 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 CenturyLink.

8.2.2.2 CLEC will not have physical access to the virtually collocated equipment

in the CenturyLink Premises. However, CLEC will have physical access to the Demarcation Point in the CenturyLink Premises.

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

8.2.2.4 CLEC shall ensure that upon receipt of CLEC's virtually collocated equipment by CenturyLink, all warranties and access to ongoing technical support are passed through to CenturyLink 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 CenturyLink.

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 CenturyLink 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 CenturyLink equipment located in CenturyLink'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 CenturyLink's initial direct training charges associated with training CenturyLink employees for the maintenance, operation and installation of CLEC's virtually collocated equipment when such equipment is different than the standard equipment used by CenturyLink in that Premises. This includes per diem charges (i.e., expenses based upon effective CenturyLink labor agreements), travel and lodging incurred by CenturyLink 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 virtually 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 CenturyLink's fault or negligence.

8.2.3 Terms and Conditions - Caged and Cageless Physical Collocation

8.2.3.1 CenturyLink shall provide Caged and Cageless Physical Collocation to CLEC for access to UNEs and ancillary services and Interconnection, except that CenturyLink may provide Virtual Collocation if CenturyLink 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 Intentionally Left Blank.

8.2.3.4 CenturyLink 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 CenturyLink constructs the collocated space, CenturyLink will ensure that the necessary construction work (e.g., racking, ducting and caging for Caged Physical Collocation) is performed pursuant to CenturyLink 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 Generally, CLEC owns or leases and is responsible for the installation, maintenance and repair of its equipment located within the physically collocated space leased from CenturyLink. One exception is the Bay itself.

8.2.3.6.1 This Section allows CLEC to request CenturyLink to procure and install necessary equipment bay infrastructure for CLEC. CLEC agrees to provide CenturyLink with all bay specifications needed to procure the proper bay.

8.2.3.6.2 Upon receipt of a complete Collocation Application where the CLEC has requested that CenturyLink procure and install the Cageless bay infrastructure, CenturyLink will review the bay specifications provided on the Application. Within three (3) Days of validation of the application, CenturyLink will contact CLEC with any questions.

8.2.3.6.3 If Collocation Entrance Facilities and space are available, CenturyLink will develop a price quotation within twenty-five (25) Days of completion of the feasibility study. Price quotations will be honored for thirty (30) Days from the date the quotation is provided. During this period the Collocation Entrance Facility and space are reserved pending CLEC's Acceptance of the quoted charges.

8.2.3.6.4 Within thirty (30) Days of receipt of the quotation, CLEC must submit Acceptance with 50% payment of the nonrecurring charges or acknowledge non-Acceptance of the quoted charges.

8.2.3.6.5 Upon receipt of Acceptance and 50% payment of the quoted nonrecurring charges, CenturyLink will procure and install the equipment bay on behalf of CLEC. The equipment bay installation will be completed with the Standard Installation Intervals listed in this Agreement.

8.2.3.6.6 Upon completion of the Equipment Bay installation, CLEC assumes ownership of the Equipment Bay and is responsible for removal of the bay upon Decommissioning of the site. Equipment includes all CLEC owned electronic equipment, equipment racks, mounting hardware, and CLEC supplied cable (including direct CLEC-to-CLEC cables).

8.2.3.7 CenturyLink shall permit CLEC to commence installation of its equipment prior to completion of CenturyLink's work on the remaining Collocation infrastructure, at

no additional charge to CLEC. Such "early access" date will be negotiated by CenturyLink 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 nonrecurring charges before early access is granted, leaving a holdback of ten percent (10%) of the originally quoted nonrecurring 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 CenturyLink.

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

8.2.3.9 If, during installation, CenturyLink 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 CenturyLink, CenturyLink has the right to stop all installation work until the situation is remedied. CenturyLink 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 CenturyLink locates at the Premises in question, together with an affidavit attesting that all of that equipment meets or exceeds the safety standard that CenturyLink contends CLEC's equipment fails to meet. If such conditions pose an immediate threat to the safety of CenturyLink employees, interfere with the performance of CenturyLink's service obligations, or pose an immediate threat to the physical integrity of the conduit system, cable facilities or other equipment in the Premises, CenturyLink may perform such work and/or take action as is necessary to correct the condition at CLEC's expense. In the event that CLEC disputes any action CenturyLink 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 CenturyLink. 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, CenturyLink 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. CenturyLink 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 CenturyLink locates at the Premises in question, together with an affidavit attesting that all of that equipment meets or exceeds the safety standard that CenturyLink 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, CenturyLink may pursue immediate resolution by the Commission or a court of competent jurisdiction. If there is an immediate threat to the safety of CenturyLink employees, or an immediate threat to the physical integrity of the conduit system, cable facilities, or other equipment in the_Premises, CenturyLink may perform such work and/or take such action as is necessary to correct the condition at CLEC's expense.

8.2.3.11 CenturyLink shall provide basic telephone service with a connection jack at the request of CLEC for Caged or Cageless Physical Collocation space. Upon CLEC's request, this service shall be available per standard CenturyLink 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 CenturyLink space through a cage enclosure. CenturyLink will construct the cage enclosure or CLEC may choose from CenturyLink approved contractors or may use another vendor of CLEC's own choosing, subject to CenturyLink'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, CenturyLink 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 CenturyLink Space Reclamation Policy, a price quotation to rearrange CenturyLink 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. CenturyLink 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 CenturyLink Wire Center and a Collocation Point of Interconnection (C-POI) outside the CenturyLink 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 CenturyLink's Wire Center. CenturyLink 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 CenturyLink 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 CenturyLink-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 an 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 twelve (12) fibers. CLEC's fiber cable is spliced into a CenturyLink-provided shared fiber entrance cable that consists of six (6) buffer tubes containing twelve (12) fibers each for a seventy-two (72) fiber cable. The seventy-two (72) fiber cable shall be terminated on a Fiber Distribution Panel (FDP). A twelve (12) fiber Interconnection cable is placed between CLEC's Collocation space and the FDP. The FDP provides CenturyLink 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 CenturyLink Wire Center. CLEC's fiber cable is spliced into a CenturyLink-provided shared fiber entrance cable in twelve (12) fiber increments. The CenturyLink fiber cable consists of six (6) buffer tubes containing twelve (12) fibers each for a seventy-two (72) fiber cable. The seventy-two (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 four (4) and twelve (12) fiber options connect the second fiber distribution panel and equipment locations in the CenturyLink Wire Center. This option has the ability to serve multiple locations or pieces of equipment within the CenturyLink 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 (1) form of Collocation to another.

8.2.4.3.3 Express Fiber Entrance Facility – CenturyLink 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 CenturyLink 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 for a shared entrance cable).

8.2.4.4 CenturyLink 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 CenturyLink shall provide an Interconnection point or points, physically accessible by both CenturyLink and CLEC, at which the fiber optic cable carrying CLEC's circuits can enter CenturyLink's Wire Center, provided that CenturyLink shall designate Interconnection points as close as reasonably possible to its Premises. CenturyLink shall offer at least two (2) such Interconnection points at each CenturyLink Wire Center when at least two (2) entry points pre-exist and duct space is available. CenturyLink will not initiate construction of a second, separate Collocation Entrance Facility solely for Collocation. If CenturyLink 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 CenturyLink 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. CenturyLink offers Microwave Entrance Facilities, on Premises owned or controlled by CenturyLink, to access CLEC transmission equipment collocated on or inside the CenturyLink 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 CenturyLink 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 CenturyLink's network or access to CenturyLink's Unbundled Network Elements.

8.2.4.9.1 CenturyLink 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 CenturyLink Premises. The method of placing CLEC microwave equipment shall be mutually agreed upon. Tower space or building roof space that allows for unobstructed line-of-sight will be provided by CenturyLink 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 structural analysis or CLEC can request that CenturyLink perform either of these functions. CLEC will submit a Microwave Entrance Facility Application for each antenna arrangement and each CenturyLink Premises requested. A site visit will include appropriate CenturyLink 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, or as soon thereafter as can be scheduled by the Parties, of receipt by CenturyLink of CLEC's Microwave Entrance Facility Application. If CLEC performs the structural analysis or line-of-sight feasibility, it shall submit a response regarding its analysis to CenturyLink and CenturyLink will only bill for an escort fee per site requested. If either Party disputes the technical feasibility, space availability, or other conditions proposed by CenturyLink, the Parties will promptly petition the Commission for resolution of the dispute.

8.2.4.9.3 If CenturyLink performs the feasibility analysis, a response will be provided to CLEC within thirty (30) Days of 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, CenturyLink will provide a quotation for the Microwave Entrance Facility with the quotation 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 CLEC's facilities. If CenturyLink's assistance is required in order for CLEC to obtain necessary licenses or permits, CenturyLink 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 radio frequency (RF) equipment to the building cable entry hatch. However, CLEC is not permitted to penetrate the building exterior wall or roof. CenturyLink will do all building penetration and CenturyLink will install the coaxial cable or wave-guide/transmission facility from the cable entry hatch to 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 CenturyLink or other CLECs' equipment. Each transmitter individually and all transmitters collectively, for CenturyLink, CenturyLink 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, CenturyLink shall impose no charges on CLEC for such work. In the event CLEC fails to remove its microwave equipment, CLEC shall be liable to CenturyLink for all reasonable costs of removal, restoration of the property, storage, and transportation to CLEC

of such microwave equipment incurred by CenturyLink.

8.2.5 Terms and Conditions – ICDF Collocation

8.2.5.1 Interconnection Distribution Frame (ICDF) Collocation is available if CLEC has not obtained Caged or Cageless Physical Collocation, but requires access to CenturyLink's Wire Center for combining Unbundled Network Elements, Finished Services, including local Interconnection trunks, and ancillary services. ICDF Collocation provides CLEC with access to the Interconnection Distribution Frame, where CenturyLink will terminate the Unbundled Network Elements, Finished Services and ancillary services ordered by CLEC. CLEC may combine such services by running a jumper on the ICDF, in accordance with Section 8.2.5.3. 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 Distribution Frame (ICDF); b) existing DSX panels for DS1 and DS3 services; c) new Interconnection Distribution Frame; d) existing toll frame; e) fiber distribution panel; and, f) existing intermediate frame. CenturyLink-provided combinations in accordance with Sections 9.1 and 9.23.3.7 are not provided by CenturyLink in CLEC's ICDF Collocation space.

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

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 CenturyLink controlled environmental vault, controlled environmental hut, or similar structures on or under CenturyLink owned, leased or otherwise controlled property contiguous to a CenturyLink 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 CenturyLink owned, leased or otherwise controlled property contiguous to a CenturyLink Premises. Such adjacent structure shall be in accordance with CenturyLink's design and space planning for the site. CLEC may propose the design for the adjacent structure, subject to CenturyLink's approval. CenturyLink 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, CenturyLink shall have the right of first refusal to such structure under terms to be mutually agreed upon by the Parties. In the event CenturyLink 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 CenturyLink'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 CenturyLink shall provide written authorization for use of CenturyLink's property to CLEC or CLEC's contractor, to the extent that CenturyLink 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. As participants in utility easements and public/private rights of way arrangements, CLEC and CenturyLink are each responsible for insuring their respective facilities information (housing locations, cable paths, etc.) is communicated to OneCall/Blue Stakes-type entities, as appropriate.

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

8.2.6.4 Upon request, CenturyLink will evaluate all parking or other spaces outside the CenturyLink Premises on CenturyLink property that can be reasonably made available to CLEC for Adjacent Collocation. CenturyLink will retain a reasonable amount of parking space for CenturyLink technicians or other vehicles, including CLEC's. 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 CenturyLink structure, CenturyLink shall not require CLEC to move, or prohibit CLEC from moving its Collocation arrangement into the CenturyLink structure. Instead, CenturyLink 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 CenturyLink Remote Premises that is located remotely from a CenturyLink 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 – Facility Connected (FC) Collocation

8.2.8.1 Facility Connected (FC) Collocation provides access via an Entrance Facility if CLEC does not need to collocate equipment in the Wire Center but requires access for Interconnection or access to UNEs, ancillary services and Finished Services. CLEC will submit its order using the FC Collocation Application. FC Collocation is provided on a termination block or termination panel within the designated Wire Center. CenturyLink will engineer, provision, maintain and repair all services to the FC Collocation. CLEC does not have physical access to the FC Collocation.

8.2.8.2 CenturyLink will perform the installation of services to the block or panel termination point indicated by CLEC on its orders, LSRs or ASRs, based on the connecting facility assignments (CFAs) from CLEC's 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. CenturyLink will install and charge for this line voltage isolation equipment.

8.2.8.3.2 Fiber Entrance Facility termination and Cross Connection.

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).

8.2.8.4 Protection for lightning or voltage is required for copper Entrance Facilities and will require protection units (i.e., line voltage isolation equipment) on standard connector blocks on the distribution frame. CenturyLink will engineer and install this protection. All copper cables must come through a cable vault and have grounded/bonded sheaths.

8.2.8.5 CLEC is responsible for providing an Entrance Facility to the CenturyLink designated Collocation Point of Interface (C-POI).

8.2.8.6 All CenturyLink terminations on the termination frame or panel will be given a frame address. CenturyLink will maintain frame or panel address records for CenturyLink terminations. CLEC will maintain its CFA records.

8.2.9 Terms and Conditions – Common Area Splitter Collocation

8.2.9.1 If CLEC elects to have Splitters installed in CenturyLink Wire Centers via Common Area Splitter Collocation, the Splitters will be installed in those Wire Centers in one (1) of the following locations: (a) in a relay rack as close to CLEC's DS0 termination points as possible; (b) on an ICDF to the extent such a frame is available; or (c) at CLEC's direction, on the COSMIC™/MDF, where space is available on the COSMIC™/MDF and priced on an ICB basis, or in some other appropriate location such

as an existing CenturyLink relay rack or bay. In the event that the option selected by CLEC is not available, CenturyLink may place CLEC's Splitter in some other appropriate location such as an existing CenturyLink relay rack or bay. CLEC either may purchase Splitters or have CenturyLink purchase the Splitters subject to full reimbursement of the cost of the Splitters plus any pass through actual vendor invoice costs, including but not limited to taxes, shipping and handling. The Splitters must meet the requirements for Central Office equipment Collocation set by the FCC. CenturyLink will be responsible for installing and maintaining the Splitters, but CLEC will lease the Splitters to CenturyLink at no cost. CenturyLink may co-mingle the Splitters shelves of different CLECs in a single relay rack or bay. CenturyLink will not be responsible for shortages of Splitters or CenturyLink's inability to obtain Splitters from vendors, if acting as purchasing agent on behalf of CLEC.

8.2.9.2 Two (2) ITPs and four (4) tie cables will be needed to connect the Splitters to the CenturyLink network. One (1) ITP will carry both voice and data traffic from the COSMIC™/MDF Loop termination, to an appropriate ICDF. From this frame, one (1) tie cable will carry both voice and data traffic to the Splitter. The voice and data traffic will be separated at the Splitter, and the separated voice and data traffic will be routed to the ICDF via separate tie cables (i.e., the second and third tie cables). At the ICDF, the data traffic will be routed to CLEC's Collocation area via a fourth tie cable, and the voice traffic will be routed to the COSMIC™/MDF Switch termination, via a second ITP. CLEC can also elect a direct connect option pursuant to Section 8.3.1.11.2.

8.2.9.3 CenturyLink will provide the cabling used for tie cables between the Splitter and the ICDF. The Splitter Tie Cable Connection Charge will apply.

8.2.9.4 The Demarcation Point between CenturyLink's network and CLEC's network will be at the place where the data Loop leaves the Splitter on its way to CLEC's collocated equipment, or at the ICDF, where the data port is cabled to existing CLEC Collocation tie cable.

8.2.9.5 New Splitter shelves may be ordered at the same time as a new Collocation on a single Collocation Application form and a single order processing charge will apply. New Splitter shelves may be ordered with an existing Collocation by submitting a new Collocation Application and the applicable fee. Standard intervals as contained in Exhibit C will apply.

8.2.9.6 Splitter Deployment

8.2.9.6.1 New applications for installation of Splitters will be processed in the manner outlined in the Collocation Section for Cageless Collocation.

8.2.9.6.2 CLEC may submit applications for additional DS0 tie cable terminations and/or reclassification to support UNE or other services. CenturyLink will process any such applications for augmentation and/or reclassification of DS0 tie cable terminations under intervals as outlined below in this Section.

8.2.9.6.3 Augmentation intervals will be thirty (30) Days, subject to the following terms and conditions identified below:

8.2.9.6.3.1 The interval for reclassification will be fifteen (15) Days, subject to the following terms and conditions. If the requested reclassification engineering results in additional requirements for DS0 tie cable terminations or tie cable support, the interval will default to thirty (30) Days.

8.2.9.6.3.2 In the event CLEC, or CenturyLink acting as purchasing agent for CLEC, is unable to procure any equipment needed to complete all work required by applications submitted to CenturyLink by CLEC, including but not limited to, Splitters or cabling, CenturyLink will install the subject equipment when it becomes available. If CenturyLink is acting as purchasing agent for CLEC and is unable to procure equipment to complete all work in a timely manner, CLEC may provide CenturyLink with the subject equipment. CLEC will be notified by CenturyLink of the required material on-site date for the affected Wire Center(s) and CLEC will have two (2) business days to determine if it will be able to provide the subject equipment in advance of the material on-site date. If CLEC does not notify CenturyLink in writing of its intent to provide the subject equipment within this two (2) business day period, or if the subject equipment is not provided in a timely manner, CenturyLink will install the subject equipment when available.

8.3 Rate Elements

Rate elements for Collocation are included in Exhibit A.

8.3.1 Rate Elements - All Collocation

8.3.1.1 CenturyLink will recover Collocation costs through both recurring and nonrecurring charges. The charges are determined by the scope of work to be performed based on the information provided by CLEC on the Collocation Application. A quotation is then developed by CenturyLink 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 quotation in support of Collocation:

8.3.1.3 Quotation Preparation Fee. A non-refundable charge for the work required to verify space and develop a price quotation for the total costs to CLEC for its Collocation request.

8.3.1.3.1 Planning and Engineering Fee. Augment Quotation Preparation Fee. A non-refundable nonrecurring charge for the work required to plan, design, engineer, and develop a price quotation for the total costs to CLEC for its request to augment existing Collocations, including, without limitation, adding/removing cables and adding/removing terminations.

8.3.1.4 Collocation Entrance Facility Charge. Provides for the fiber optic cable (in increments of 12 fibers) from the C-POI utilizing CenturyLink 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 Charge. Provides -48 volt DC power to CLEC collocated equipment and is fused at one hundred twenty-five percent (125%) of the request. The -48 volt DC Power Usage Charge applies to the quantity of -48 volt capacity specified by CLEC in its order on a per ampere (amp) basis. For CLEC orders of greater than sixty (60) amps, CenturyLink will initially apply the -48 Volt DC Power Usage Charge from Exhibit A (the equal to or less than sixty (60) amp until measured rate in Exhibit A) to the quantity of power ordered by CLEC. CenturyLink will determine the actual usage at the power board as described in Section 8.2.1.30. CenturyLink will adjust the monthly usage rate based upon the actual usage on a going forward basis and then apply the greater than sixty (60) amp rate in Exhibit A. There is a one (1) amp minimum charge for -48 volt DC power usage.

8.3.1.6.1 Intentionally Left Blank.

8.3.1.6.2 Power Plant per Amp. Provides plant infrastructure to support the -48 volt DC power to CLEC collocated equipment. Power plant is built to support the amount of DC power usage ordered by CLEC and may be reduced with a power reduction request.

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 CenturyLink 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' CenturyLink employee (or contract employee) is required to go 'on-shift' on behalf of CLEC.

8.3.1.9 Intentionally Left Blank.

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 an 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 CenturyLink, on the ICDF at any one time. This element includes CenturyLink's provided termination blocks or panels and the associated cost for placement of the blocks or panels. Cabling is also required and may be provided by CLEC or at its request, CenturyLink will provide cabling at an additional charge. When CenturyLink 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 CenturyLink uses to connect to that specific service. For example, if CLEC wants to connect directly from its 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 its desired option via the Direct Connection Collocation Application. If CLEC chooses a demarcation inside the Collocation space, CLEC 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, CenturyLink 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 it 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, CenturyLink shall consolidate CLEC's requirements with the requirements of CenturyLink and other CLECs into a single MELD™ run whenever feasible. Costs of such consolidated MELD™ runs shall be prorated among the parties, including CenturyLink. Minimum installation requires at least one (1) block for every two (2) outside plant modules. A one-half (½) shelf of block capacity must be reserved for future block space.

8.3.1.11.2.4 Requests for terminations at a DS0, 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 CenturyLink 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). 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 one hundred (100) or per termination; DS1 in increments of twenty-eight (28) or per termination; and DS3 in increments of one (1) coaxial cable termination or fiber in twelve (12) fiber strands (six (6) fiber pairs).

8.3.1.12 Security Charge. This charge applies to the keys/card and card readers required for CLEC access to the CenturyLink Premises for the purpose of Collocation.

There are two monthly recurring rate elements associated with Security Access. The first rate element is per access card, per CLEC employee, per month. The second rate element is the number of card accessible premises, per CLEC employee, per month, as included in Exhibit A to this Agreement.

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 CenturyLink 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 CenturyLink 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 nonrecurring charges associated with preliminary rooftop engineering and survey analysis, Premises structural analysis and line of sight feasibility, if performed by CenturyLink; space rental for the rooftop and existing antenna support structure, cable racking, cable, building penetration for cable entry, and other work as required.

8.3.1.18 Joint Testing Charges: The charges for Joint Testing are nonrecurring. Set up and testing charges are based on the virtual collocation maintenance rate specified in Exhibit A. The set up fee has a minimum of one (1) hour per joint testing request at the specified Virtual Collocation maintenance rate, specified in Exhibit A, and a per half-hour charge at the same rate for any time exceeding the one (1) hour for testing. CenturyLink will not charge for the Joint Testing based on the Joint Testing CenturyLink-caused error rate as described in Section 8.2.1.31.3.

8.3.1.19 DC Power Reduction Restoration and Deactivation Rates: CLEC will be charged the applicable nonrecurring Quote Preparation Fee (QPF) or Engineering and Design Fee and the DC Power Reduction or DC Power Restoration fee per Collocation request. Nonrecurring charges associated with the work required to reduce the fuse or

breaker size, rewiring the power lead at the power source or relocation of the power feed will be on an ICB basis. When power is restored, nonrecurring charges will be assessed on an ICB basis for the work required to restore the power utilizing standard power rate elements for power usage, labor and cabling charges. CLEC will be charged a nonrecurring charge for moves between the battery distribution fuse board and the power board (for location changes) necessary for DC power reduction/restoration. When Power is turned off or deactivated on a secondary power feed nonrecurring charges (i.e., Power off) will be assessed for the work required to disconnect the power feed from the power distribution point. A recurring power maintenance charge is associated with the option to hold the power infrastructure for a secondary feed for potential future use by CLEC. The recurring charge will terminate on the date a restoration job completes for the power feed or CLEC returns the fuse position to CenturyLink. If CenturyLink is unable to provide the requested power restoration of the held feed(s) due to exhaustion of power capacity, CenturyLink will refund all Power Maintenance Charges collected since the reservation was accepted.

8.3.1.20 Collocation Available Inventory Charges. For standard CenturyLink Postings of Collocation Available Inventory, CLEC will be charged the standard Collocation rates, including the applicable QPF or Engineering and Planning Fee. CLEC will also be charged for removal of terminations. For Special Sites, assuming CLEC will be charged a Special Site Assessment Fee instead of the standard QPF, unless CLEC requests an augment to the existing site in its initial Collocation Application, then the standard approved QPF will be charged as defined in Exhibit A. CLEC ordering a Special Site, in addition to the standard Collocation rates, will also be charged a nonrecurring Network Systems Administration Fee for the systems and record updates required to transfer the Collocation Site to assuming CLEC and, if a site survey is requested by CLEC, a Site Survey Fee. Any CLEC equipment left in the site will be transferred to assuming CLEC at no charge. Recurring charges for all products and services will be charged at rates listed in assuming CLEC Interconnection Agreement without a discount.

8.3.1.21 Collocation Joint Inventory Visit Charges. The pricing for Joint Inventory Visit is a state-specific, nonrecurring charge identified in Exhibit A.

8.3.1.22 Maintenance Labor. Provides for the labor necessary for repair of out of service and/or service-affecting conditions and preventative maintenance of CLEC collocated equipment. CLEC is responsible for ordering maintenance spares. CenturyLink 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.

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

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

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. CenturyLink 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 CenturyLink personnel on a metropolitan service area basis provided by the vendor of CLEC's virtually collocated equipment when that equipment is different from CenturyLink-provided equipment. CenturyLink will require three (3) CenturyLink employees to be trained per metropolitan service area in which CLEC's virtually collocated equipment is located. If, by an act of CenturyLink, trained employees are relocated, retired, or are no longer available, CenturyLink will not require CLEC to provide training for additional CenturyLink 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 seventy-eight (78) inches. The monthly rate is applied per shelf. CLEC may request use of alternate bay heights of nine (9) foot and eleven (11) foot six (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 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 CenturyLink Premises areas surrounding CLEC-provided equipment bay and general repair and maintenance. The Floor Space Lease includes required aisle space on each side of CLEC-provided equipment bay.

8.3.2.7 Space Construction. This rate element includes the material and labor to construct and prepare the space, including all support structure, cable racking specific to the bay site. It also includes air conditioning (to support CLEC loads specified), lighting

(not to exceed two (2) watts per square foot), and convenience outlets and the cost associated with space engineering. These elements have recurring and nonrecurring charges.

8.3.2.8 Cable Rack. This rate element includes the metal structure that holds and routes cabling throughout the CenturyLink Central Office that attaches to the bay specific racking. This element has recurring and nonrecurring charges.

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 (9) foot high cage enclosure. CLEC may choose from CenturyLink approved contractors or may use another vendor of CLEC's own choosing, subject to CenturyLink'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, CenturyLink may not increase the cost of site preparation or nonrecurring charges above the TELRIC cost for Provisioning such a cage of similar dimensions and material to a single collocating party, and CenturyLink 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. CenturyLink 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.

8.3.3.1.1 Space Construction and Site Preparation Single Bay Credit. A credit is applied to the standard two-bay Space Construction and Site Preparation fee included in Exhibit A when CLEC requests a Cageless single-bay configuration. The incremental material and labor costs to install a second bay will be credited.

8.3.3.1.2 Space Construction Fencing Credit. Credit that is applied when CLEC hires an outside company to install the cage fencing. If that option is selected, CLEC will receive a recurring and nonrecurring charge credit for the portion of the rate in Section 8.3.3.1 that covers CenturyLink-performed installation of the fencing.

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 CenturyLink 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 for Caged Collocation. Used to connect the Premises common ground to CLEC cage. Recurring and nonrecurring charges are assessed per foot to CLEC's equipment.

8.3.3.5 Equipment Bay. Provides mounting space for CLEC collocated equipment in a Cageless Collocation only. This charge includes the seven, nine, or eleven foot bay, its installation, and all necessary environmental supports and end guard costs. Mounting space on the bay, including space for the fuse panel and air gaps necessary for heat dissipation, is limited to seventy-eight (78) inches.

8.3.3.6 Spacers: Provides for cost associated with procuring and installing spacer and associated mounting brackets with the Equipment Bay described in 8.3.3.5 above. Spacer(s) will be procured based on customer requested width and to match existing office environment height.

8.3.4 Rate Elements - ICDF Collocation

8.3.4.1 Rate elements for ICDF Collocation include security, QPF, DS0 circuit legs, DS1 circuit legs, DS3 circuit legs, and fiber circuit legs. Circuit legs are defined as termination blocks/panels and cables that are provisioned to meet CLEC's ICDF Collocation needs. These rate elements and their associated charges are used to develop a price quotation for the ICDF Collocation based on CLEC's Collocation Application.

8.3.5 Rate Elements – Adjacent and Adjacent Remote Collocation

8.3.5.1 The charges for Adjacent and Adjacent 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, 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

8.3.6.1 Space Per Standard Mounting Unit – 1.75 (one and seventy-five one hundredths) vertical inches. This nonrecurring rate is associated with the cabinet space and includes the cost of the cabinet and all of the work and materials associated with placement of the cabinet. The recurring rate associated with the space covers maintenance of the materials and equipment associated the cabinet as well as a portion of the costs required for the power pedestal.

8.3.6.1.1 Feeder Distribution Interface (FDI) Terminations (per twenty-five (25) pair). This nonrecurring rate includes costs associated with initial FDI upgrade work required to provide the terminations requested at the FDI. The recurring rate associated with the FDI covers maintenance of the cable between the FDI and the remote collocation cabinet, as well as maintenance of the terminations at the FDI. These charges will apply for both DS0 and DS1.

8.3.6.1.2 -48 Volt DC Power Usage Less Than or Equal to Sixty (60) Amps. Provides -48 volt DC power to CLEC's collocated equipment and is fused at one hundred twenty-five percent (125%) of the request. The -48 volt DC power usage charge applies to the quantity of -48 volt capacity specified by CLEC in its order on a per-ampere (amp) basis.

8.3.6.1.3 Quote Preparation Fee. A non-refundable nonrecurring charge for the work required to plan, design, engineer, and develop a price quotation for CLEC's Collocation request.

8.3.6.2 Additional Virtual Remote Terminal Features. Work functions that may be required in the installation or repair of the Virtual Remote Collocation.

8.3.6.2.1 Flat Charge, Per Job. Nonrecurring charge to recover service order costs when an additional service order must be issued when necessary for CLEC's additional request for installation and maintenance-related work.

8.3.6.2.2 Engineering Rate. Provides the planning and engineering of CLEC virtually remote collocated equipment at the time of installation, change or removal. Business hours are considered to be Monday through Friday, 8:00 am to 5:00 pm (local time), and after business hours are after 5:00 pm and before 8:00 am (local time), Monday through Friday, all day Saturday, Sunday and holidays

8.3.6.2.3 Installation. Provides for the installation, change or removal of CLEC virtually remote collocated equipment.

8.3.6.2.4 Training. Provides for the training of CenturyLink personnel on a metropolitan service area basis provided by the vendor of CLEC's virtually remote collocated equipment when that equipment is different from CenturyLink-provided equipment.

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 – Facility Connected (FC) Collocation

8.3.8.1 Rate elements for Facility Connected (FC) Collocation include: QPF or Planning and Engineering; copper entrance facility; fiber entrance facility; termination block with gas protectors; termination panel; and DS1 voltage isolation. Charges associated with these rate elements are specified in Exhibit A of this Agreement. These rate elements and their associated charges are used to develop a price quotation for FC Collocation based on CLEC's FC Collocation Application and the type of Entrance Facility requested.

8.3.9 Rate Elements – Splitter Collocation

8.3.9.1 Tie Cable Reclassification Charge – A nonrecurring charge will apply, based on time and materials for reclassification of existing tie cable capacity, by among other things, reclassification of existing tie cables, frame re-stenciling, and any other work performed between CLEC's Collocation and the Interconnection Distribution Frame (ICDF) required to provision UNEs and other services.

8.3.9.2 Trouble Isolation Charge – A Miscellaneous Charge will be applied for trouble isolation in accordance with Maintenance and Repair processes set forth in the Maintenance and Repair Section of this Agreement. Exhibit A includes charges for Trouble isolation.

8.3.9.3 Additional Testing – CLEC may request CenturyLink to perform additional testing, and CenturyLink may decide to perform the requested testing on a case-by-case basis. A nonrecurring charge will apply in accordance with Exhibit A.

8.3.9.4 Splitter Shelf Charge – This charge recovers installation and ongoing maintenance associated with Splitter installation, bay installation, lighting costs, aerial support structures and grounding charge for Splitters either in a bay, on the ICDF, or on the MDF/COSMIC™. These are both recurring and nonrecurring charges.

8.3.9.5 Splitter Charge – A nonrecurring charge will apply for the cost of each Splitter purchased by CenturyLink on behalf of CLEC. This charge will cover the cost of the Splitter, plus any associated costs incurred by CenturyLink to order the Splitter.

8.3.9.6 Engineering – A nonrecurring charge will apply for the planning and engineering associated with placing Splitters in the Central Office, either in a bay, on the ICDF, or on the MDF/COSMIC™.

8.3.9.7 Splitter Tie Cable Connections Charge – A nonrecurring charge will apply for the cost of each tie cable connected to the Splitters in three (3) different configurations: common area; Collocation space; and Main Distribution Frame. This charge will cover both the tie cables and associated blocks per one hundred (100) pair between the Splitter and the ICDF or Splitter bay.

8.3.9.8 The rates for each of the aforementioned split services rate elements are

set forth in Exhibit A to this Agreement.

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 CenturyLink.

8.4.1.1.1 Nothing in this Agreement shall be construed to preclude CLEC from submitting an order for Collocation prior to CLEC's execution of this Agreement. If, however, the Collocation interval is completed before this Agreement or another interconnection agreement becomes effective, the rates, terms, and conditions of this Agreement shall apply to such Collocation.

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 CenturyLink's ability to provision the requested Collocation within the applicable intervals if the changes are provisioned with the original Collocation order and would require CenturyLink to incur financial penalties under the terms of this Agreement or other Applicable Law. CenturyLink 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 CenturyLink process and provision the request as a subsequent construction activity or augmentation to the original Collocation order. Any nonmaterial 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 CenturyLink 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 Quotation.

8.4.1.4 CLEC shall submit an annual forecast, updated at the end of each quarter, of its future Collocation requirements. The quarterly forecast shall be reviewed by CLEC and the CenturyLink account team. CLEC's 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 Collocation 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 CenturyLink Premises, the following:

- a) Identification of the CenturyLink 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 CenturyLink 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 CenturyLink Premises. A Collocation Application shall be considered complete, if it contains:

- a) Identification of the CenturyLink 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 Collocation Application, how this equipment is necessary for access to UNEs or Interconnection. A high level equipment interface or connectivity schematic for the equipment should also be included.);

- g) Entrance Facility type;
- h) Type and quantity of terminations;
- i) If desired, an alternate form of Collocation if the 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 CenturyLink determines that the Collocation Application is not complete, CenturyLink shall notify CLEC of any deficiencies within ten (10) Days after receipt of the Collocation Application. CenturyLink 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 Collocation Application and resubmit the Collocation Application within ten (10) Days after being advised of the deficiencies.

8.4.1.6 Acceptance – After receipt of a Collocation Quotation Form from CenturyLink, CLEC shall formally accept the quotation in order for CenturyLink 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 and HVAC, in a CenturyLink Premises for up to one (1) year for transmission equipment (ATM and DSLAM), three (3) years for circuit switching equipment, and five (5) years for power equipment. CLEC may reserve space in a particular CenturyLink 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, CenturyLink will provide space feasibility within ten (10) Days.

8.4.1.7.2 Collocation Space Reservation Quotation – If space is available, CenturyLink will provide the space feasibility and a Billing invoice for the non-refundable \$2,000 (two thousand dollar) Space Reservation Fee within ten (10) Days.

8.4.1.7.2.1 Collocation Space Reservation Acceptance. – CLEC must submit the \$2,000 (two thousand dollar) Space Reservation Fee within seven (7) Days of receipt of the Billing invoice. If CLEC submits the \$2,000 (two thousand dollar) Space Reservation Fee between eight (8) and thirty (30) Days of receipt of the Billing invoice, CenturyLink will honor the reservation upon receipt of the payment only if CenturyLink

does not receive a competing request for the same space from another CLEC. CenturyLink will not honor reservations if CLEC submits the payment more than thirty (30) Days after receipt of the Billing invoice.

8.4.1.7.3 Upon receipt of the \$2,000 (two thousand dollar) Space Reservation Fee CenturyLink will reserve the space on behalf of CLEC in accordance with the Collocation Space Reservation Application. CenturyLink will hold the reservation for the applicable reservation period after receipt of the non-refundable \$2,000 (two thousand dollar) payment.

8.4.1.7.4 CLEC may cancel the reservation at any time during the applicable reservation period. The \$2,000 (two thousand dollar) 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 Collocation Space Reservation Application based upon Section 8.4.1.7, will result in the forfeiture of the \$2,000 (two thousand dollars).

8.4.1.8 Collocation Space Option

8.4.1.8.1 CLEC, CenturyLink and CenturyLink Affiliates may option space in CenturyLink 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:
 - two hundred (200) square feet for Caged Collocation
 - four (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 CenturyLink 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 CenturyLink. Upon receipt of the Collocation Space Option Application form, CenturyLink will confirm in writing, within ten (10) Days, the availability of, and price quotation (the "Option Fee") for the Optioned space. If space is not available, CenturyLink will deny the request.

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

8.4.1.8.5 Upon receipt of Acceptance and full payment of the nonrecurring portion of the Option Fee, CenturyLink 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 CenturyLink, 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 quotation from CenturyLink on CLEC's renewal application.

8.4.1.8.7 First Right of Refusal – If CenturyLink receives a valid Collocation Application (CLEC A is the requesting party) for a CenturyLink 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 CenturyLink out of space reporting requirements apply to the Collocation Application (Sections 8.2.1.11 and 8.2.1.12). In addition, CenturyLink 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, CenturyLink 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 CenturyLink is in possession of a valid Collocation Application, and calls for the option party to exercise its Right of First Refusal, or relinquish its space option. The option party may exercise its 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, CenturyLink will make its best effort to notify CLEC if CenturyLink, its Affiliates or other CLECs require the use of CLEC's contiguous space. Upon notification, CLEC will have seven (7) Days 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 nonrecurring 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) 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 Collocation Application.

8.4.1.9 Intentionally Left Blank.

8.4.1.10 If CenturyLink fails to deliver the Collocation space by the required Ready for Service (RFS) date, CenturyLink will credit CLEC in an amount equal to one tenth (1/10) of the total nonrecurring charge for the ordered Collocation for each week beyond the required RFS date. Recurring charges will not begin to accrue for any element until CenturyLink delivers that element to CLEC. To the extent that CLEC self-provisions any Collocation element, CenturyLink may not impose any charges for Provisioning that element.

8.4.1.11 CenturyLink must provide periodic notices to CLEC during construction of

CLEC's Collocation space, including scheduled completion and delivery dates. At least thirty (30) Days prior to the scheduled delivery date, CenturyLink must provide CLEC with sufficient information to enable CenturyLink and CLEC to establish firm Common Language Location Identifier (CLLI) codes and any other codes necessary to order Interconnection and Cross Connection circuits for the equipment CLEC intends to collocate, and CenturyLink must accept and process CLEC orders for such circuits. CenturyLink must provision Points of Interface (POIs) and other circuits concurrent with the delivery of the Collocation space and related facilities, unless CLEC agrees to a later date.

8.4.1.12 CenturyLink must conduct an inspection with CLEC of the Collocation space, scheduled by mutual agreement to occur at least five (5) business days prior to completion of construction of the Collocation space. CenturyLink must correct any deviations to CLEC's original or jointly amended requirements after the inspection, at CenturyLink's sole expense.

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, CenturyLink 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 Collocation Application. As part of the feasibility study, CenturyLink will also notify CLEC of any known circumstance that may delay delivery of the ordered Collocation space and related facilities.

8.4.2.1.1 If CenturyLink determines that the Collocation Application is not complete, CenturyLink shall notify CLEC of any deficiencies within ten (10) Days of the Collocation Application. CenturyLink 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 Collocation Application and resubmit the Collocation Application within ten (10) Days after being advised of the deficiencies.

8.4.2.2 Quotation – If Collocation Entrance Facilities and space are available, CenturyLink will develop a price quotation within twenty-five (25) Days of receipt of a complete Collocation Application if forecasted, and twenty-five (25) Days of completion of the feasibility study if unforecasted. Subsequent requests to augment an existing Collocation also require receipt of a Collocation 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 quotations will be honored for thirty (30) Days from the date the quotation 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 CenturyLink will begin.

8.4.2.4 Interval - The interval for Virtual Collocation shall vary depending upon five (5) factors: 1) whether the request was forecasted or the space was reserved, in accordance with the above Sections 8.4.1.4 or the space was reserved, in accordance

with Section 8.4.1.7; 2) whether the forecast was received at least ninety (90) Days prior to application or between sixty (60) and ninety (90) Days prior to application, 3) whether CLEC provides its Acceptance within seven (7) Days receipt of the quotation, 4) whether CLEC delivers its collocated equipment to CenturyLink in a timely manner, which shall mean within fifty-three (53) Days of the receipt of the complete Collocation Application; and 5) whether the Collocation Application requires major infrastructure additions or modifications. The installation of line cards and other minor modifications shall be performed by CenturyLink on shorter intervals and in no instance shall any such interval exceed thirty (30) Days. When CenturyLink is permitted to complete a Collocation installation in an interval that is longer than the standard intervals set forth below, CenturyLink will notify CLEC of any change in circumstances as soon as CenturyLink is aware of those circumstances. CenturyLink 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 Premises Application is included in CLEC's forecast at least ninety (90) Days prior to submission of the Collocation Application, and if CLEC provides a complete Acceptance within seven (7) Days of receipt of the CenturyLink Collocation quotation, and if all of CLEC's equipment is available at the CenturyLink Premises no later than fifty-three (53) Days after receipt of the complete Collocation Application, CenturyLink shall complete its installation of the Collocation arrangement within forty-five (45) Days of the receipt of the complete Acceptance. If CLEC's equipment is not delivered to CenturyLink within fifty-three (53) Days after receipt of the complete Collocation Application, CenturyLink shall complete the Collocation installation within forty-five (45) Days of the receipt of all of CLEC's equipment. If a Premises is included in CLEC's forecast between sixty (60) and ninety (90) Days prior to submission of the Collocation Application, and CLEC's equipment is available at the CenturyLink Premises no later than fifty-three (53) Days after receipt of the complete Collocation Application, CenturyLink shall complete its installation of the Collocation arrangement within ninety (90) Days of the receipt of the complete Collocation Application.

8.4.2.4.2 Forecasted Applications with Late Acceptance – If a Premises is included in CLEC's forecast at least ninety (90) Days prior to submission of the Collocation Application, and if CLEC provides a complete Acceptance more than seven (7) Days but less than thirty (30) Days after receipt of the CenturyLink Collocation quotation, and if all of CLEC's equipment is available at the CenturyLink Premises no later than fifty-three (53) Days after receipt of the complete Collocation Acceptance, CenturyLink 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 CenturyLink within fifty-three (53) Days after receipt of the complete Collocation Acceptance, CenturyLink 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 CenturyLink quotation, the Collocation Application shall be resubmitted by CLEC. If a Premises is included in CLEC's forecast between sixty (60) and ninety (90) Days prior to submission of the Collocation Application, and CLEC's equipment is available at the CenturyLink Premises no later than fifty-three (53) Days after receipt of the complete Collocation Application, CenturyLink shall complete its installation of

the Collocation arrangement within forty-five (45) Days of the receipt of all of CLEC's equipment.

8.4.2.4.3 Unforecasted Applications with Timely Acceptance – If a Premises is not included in CLEC's forecast at least ninety (90) Days prior to submission of the Collocation Application, and if CLEC provides a complete Acceptance within seven (7) Days of receipt of the CenturyLink Collocation quotation, and if all of CLEC's equipment is available at the CenturyLink Premises no later than fifty-three (53) Days after receipt of the complete Collocation Application, CenturyLink 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 CenturyLink within fifty-three (53) Days after receipt of the complete Collocation Application, CenturyLink 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 ninety (90) Days prior to submission of the Collocation Application, and if CLEC provides a complete Acceptance more than seven (7) Days but less than thirty (30) Days after receipt of the CenturyLink Collocation quotation, and if all of CLEC's equipment is available at the CenturyLink Premises no later than fifty-three (53) Days after receipt of the complete Collocation Application, CenturyLink 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 CenturyLink within fifty-three (53) Days after receipt of the complete Collocation Application, CenturyLink 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 CenturyLink 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 CenturyLink Premises no later than fifty-three (53) Days after receipt of the complete Collocation Application, CenturyLink 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 CenturyLink 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, CenturyLink 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 not withstanding these efforts, CenturyLink is unable to meet the interval and cannot reach agreement with CLEC for an extended interval, CenturyLink 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 CenturyLink 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 Collocation Application. As part of the feasibility study, CenturyLink will also notify CLEC of any known circumstance that may delay delivery of the ordered Collocation space and related facilities.

8.4.3.1.1 If CenturyLink determines that the Collocation Application is not complete, CenturyLink shall notify CLEC of any deficiencies within ten (10) Days of the Collocation Application. CenturyLink 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 Collocation Application and resubmit the Collocation Application within ten (10) Days after being advised of the deficiencies.

8.4.3.2 Quotation -- If Collocation Entrance Facilities and space are available, CenturyLink will develop a quotation for the supporting structure. CenturyLink will complete the quotation no later than twenty-five (25) Days of providing the feasibility study. Physical Collocation price quotations will be honored for thirty (30) Days from the date the quotation 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 CenturyLink will begin.

8.4.3.4 Interval – The interval for Physical Collocation shall vary depending upon four (4) 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 the forecast was received at least ninety (90) Days prior to Collocation Application or between sixty (60) and ninety (90) Days prior to Collocation Application, 3) whether CLEC provides its Acceptance within seven (7) Days of receipt of the quotation and 4) whether the Collocation Application requires major infrastructure additions or modifications. When CenturyLink is permitted to complete a Collocation installation in an interval that is longer than the standard intervals set forth below, CenturyLink will notify CLEC of any change in circumstances as soon as CenturyLink is aware of those circumstances. CenturyLink shall use its best efforts to minimize the extension of the intervals beyond such standard intervals.

8.4.3.4.1 Forecasted Applications with Timely Acceptance – If a Premises is included in CLEC's forecast at least ninety (90) Days prior to submission of the Collocation Application, and if CLEC provides a complete Acceptance within seven (7) Days of receipt of the CenturyLink Collocation quotation, CenturyLink

shall complete its installation of the Collocation arrangement within forty-five (45) Days of receipt of the complete Acceptance. If a Premises is included in CLEC's forecast between sixty (60) and ninety (90) Days prior to submission of the Collocation Application, CenturyLink shall complete its installation of the Collocation arrangement within ninety (90) Days of the receipt of a complete Collocation Application.

8.4.3.4.2 Forecasted Applications with Late Acceptance – If a Premises is included in CLEC's forecast at least ninety (90) Days prior to submission of the Collocation Application, and if CLEC provides a complete Acceptance more than seven (7) Days but less than thirty (30) Days after receipt of the CenturyLink Collocation quotation, CenturyLink shall complete its installation of the Collocation arrangement within forty five (45) Days of the receipt of the complete Collocation Acceptance. If CLEC submits its acceptance more than thirty (30) Days after receipt of the CenturyLink quotation, a new Collocation Application shall be resubmitted by CLEC. If a Premises is included in CLEC's forecast between sixty (60) and ninety (90) Days prior to submission of the Collocation Application, CenturyLink shall complete its installation of the Collocation arrangement within ninety (90) Days of the receipt of a complete Collocation Application.

8.4.3.4.3 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 Collocation Application, and if CLEC provides a complete Acceptance within seven (7) Days after receipt of the CenturyLink Collocation quotation, CenturyLink shall complete its installation of the Collocation arrangement within one hundred and twenty (120) Days of the receipt of the complete Collocation Application.

8.4.3.4.4 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 Collocation Application and if CLEC provides a complete Acceptance more than seven (7) Days but less than thirty (30) Days after receipt of the CenturyLink Collocation quotation, CenturyLink shall complete its installation of the Collocation arrangement within one hundred and twenty (120) Days of the receipt of the complete Collocation Acceptance.

8.4.3.4.5 Intervals for Major Infrastructure Modifications Where No Forecast is Provided – An unforecasted Collocation Application may require CenturyLink 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 8.4.3.4.3 through 8.4.3.4.4 may be extended, if required, to accommodate major infrastructure modifications. When major infrastructure modifications as described above are required, CenturyLink 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 CenturyLink

must request a waiver from the Commission to obtain an extended interval.

8.4.3.4.6 Major Infrastructure Modifications where CLEC Forecasts its Collocation or Reserves Space - If CLEC's forecast or reservation triggers the need for an infrastructure modification, CenturyLink shall take the steps necessary to ensure that it will meet the intervals set forth in Sections 8.4.3.4.1 and 8.4.3.4.2 when CLEC submits a Collocation Application. If not withstanding these efforts, CenturyLink is unable to meet the interval and cannot reach agreement with CLEC for an extended interval, CenturyLink may seek 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, CenturyLink 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 Collocation Application. As part of the feasibility study, CenturyLink will also notify CLEC of any known circumstance that may delay delivery of the ordered Collocation space and related facilities. CLEC may submit an ICDF forecast in accordance with Section 8.4.1.4. The forecast shall include demand by DS0, DS1 and DS3 capacities that will be terminated on the Interconnection Distribution Frame by CenturyLink on behalf of CLEC. Such forecasts shall be used by CenturyLink 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 CenturyLink Wire Center.

8.4.4.1.1 If CenturyLink determines that the Collocation Application is not complete, CenturyLink shall notify CLEC of any deficiencies within ten (10) Days of the Collocation Application. CenturyLink 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 Collocation Application and resubmit the Collocation Application within ten (10) Days after being advised of the deficiencies.

8.4.4.2 Quotation -- If space is available, CenturyLink will develop a quotation for the supporting structure. CenturyLink will complete the quotation no later than twenty-five (25) Days of receipt of the complete Application if forecasted, and twenty-five (25) Days from completion of the feasibility study if unforecasted. ICDF Collocation price quotations will be honored for thirty (30) Days from the date the quotation 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 CenturyLink will begin.

8.4.4.4 Interval -- The interval for ICDF Collocation shall vary depending upon three factors -- 1) whether the request was forecasted in accordance with 8.4.1.4 or the space was reserved in accordance with Section 8.4.1.7, 2) whether the forecast was received at least ninety (90) Days prior to Collocation Application or between sixty (60)

and ninety (90) Days prior to Collocation Application, and 3) whether CLEC provides its Acceptance within seven (7) Days of the quotation. When CenturyLink is permitted to complete a Collocation installation in an interval that is longer than the standard intervals set forth below, CenturyLink will notify CLEC of any change in circumstances as soon as CenturyLink is aware of those circumstances. CenturyLink shall use its best efforts to minimize the extension of the intervals beyond such standard intervals.

8.4.4.4.1 Forecasted Applications with Timely Acceptance – If a Premises is included in CLEC's forecast at least ninety (90) Days prior to submission of the Collocation Application, and if CLEC provides a complete Acceptance within seven (7) Days of receipt of the CenturyLink Collocation quotation, CenturyLink shall complete its installation of the Collocation arrangement within forty-five (45) Days of the receipt of the complete Acceptance of the Collocation quotation. If a Premises is included in CLEC's forecast between sixty (60) and ninety (90) Days prior to submission of the Collocation Application, CenturyLink shall complete its installation of the Collocation arrangement within ninety (90) Days of the receipt of a complete Collocation Application.

8.4.4.4.2 Forecasted Applications with Late Acceptance – If a Premises is included in CLEC's forecast at least ninety (90) Days prior to submission of the Collocation Application, and if CLEC provides a complete acceptance more than seven (7) Days but less than thirty (30) Days after receipt of the CenturyLink Collocation quotation, CenturyLink shall complete its installation of the Collocation arrangement within forty-five (45) Days of the receipt of the complete Collocation Acceptance. If CLEC submits its acceptance more than thirty (30) Days after receipt of the CenturyLink quotation, the Collocation Application shall be resubmitted by CLEC. If a Premises is included in CLEC's forecast between sixty (60) and ninety (90) Days prior to submission of the Collocation Application, CenturyLink shall complete its installation of the Collocation arrangement within ninety (90) Days of the receipt of a complete Collocation Application.

8.4.4.4.3 Unforecasted Applications with Timely Acceptance – If a Premises is not included in CLEC's forecast at least ninety (90) Days prior to submission of the Collocation Application, and if CLEC provides a complete Acceptance within seven (7) Days after receipt of the CenturyLink Collocation quotation, CenturyLink shall complete its installation of the Collocation arrangement within ninety (90) Days 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 CenturyLink must request a waiver from the Commission.

8.4.4.4.4 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 Collocation Application and if CLEC provides a complete Acceptance more than seven (7) Days but less than thirty (30) Days after receipt of the CenturyLink Collocation quotation, CenturyLink shall complete its installation of the Collocation arrangement within ninety (90) Days 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 CenturyLink 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 CenturyLink Premises is not available at the time of CLEC's request, CLEC may request CenturyLink to conduct a feasibility study for Adjacent Collocation for that Premises site. CenturyLink recommends that CenturyLink and CLEC conduct a joint site visit of such Premises to determine if suitable arrangements can be provided on CenturyLink's property. CenturyLink will make available, within ten (10) business days, drawings of the CenturyLink 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 Rights of Way (ROW), if required, the provision of Collocation services by CenturyLink, in accordance with CLEC's Collocation Application, and the construction by CLEC of the adjacent structure. If CLEC disputes the interval proposed by CenturyLink, CenturyLink must promptly petition the Commission for approval of such disputed interval.

8.4.5.3 If Adjacent Collocation is provided within an existing CenturyLink 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 CenturyLink 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 CenturyLink 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). CenturyLink 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 CenturyLink 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 Collocation Application.

8.4.7.1.1 If CenturyLink determines that the Collocation Application is not complete, CenturyLink shall notify CLEC of any deficiencies within ten (10) Days of the application. CenturyLink shall provide sufficient detail so that CLEC has a reasonable opportunity to cure each deficiency. CLEC must cure any

deficiencies in its Collocation Application and resubmit the Collocation Application within ten (10) Days after being advised of the deficiencies.

8.4.7.2 Quotation -- If existing cable racking is available, CenturyLink will provide CLEC with a quotation and the specific cable rack route to CLEC with the feasibility study. If additional cable racking is required to accommodate CLEC's request, CenturyLink shall provide a feasibility and quotation to CLEC no later than ten (10) Days of receipt of Collocation Application. CLEC-to-CLEC Connection quotations will be honored for thirty (30) Days from the date the quotation 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 nonrecurring charges with its Acceptance. Upon receipt of a complete Collocation Acceptance, CLEC may begin placement of its copper, coax, or fiber cables along the CenturyLink 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, CenturyLink 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 CenturyLink 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 CenturyLink quotation, the Collocation 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), CenturyLink 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 Collocation Application.

8.4.8.1.1 If CenturyLink determines that the Collocation Application is not complete, CenturyLink shall notify CLEC of any deficiencies within ten (10) Days of the Collocation Application. CenturyLink 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 Collocation Application and resubmit the Collocation Application within ten (10) Days after being advised of the deficiencies.

8.4.8.2 Quotation -- If existing cable racking is available, CenturyLink will provide

CLEC with a quotation and the specific cable rack route with the feasibility study. If additional cable racking is required to accommodate CLEC's request, CenturyLink shall provide a quotation to CLEC no later than ten (10) Days after receipt of a complete Collocation Application. Direct Connection quotations will be honored for thirty (30) Days from the date the quotation 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 nonrecurring 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, CenturyLink 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 CenturyLink Collocation quotation, CenturyLink 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, CenturyLink will provision the direct trunking within sixty (60) Days of the receipt of the complete Collocation Acceptance.

8.4.9 Ordering – Facility Connected (FC) Collocation

8.4.9.1 Application – Upon receipt of a complete Collocation Application as described in Section 8.4.1.5, CenturyLink will perform a feasibility study. The feasibility study will be provided within ten (10) Days of receipt of a complete Collocation Application. As part of the feasibility study, CenturyLink will also notify CLEC of any known circumstance that may delay delivery of the ordered Collocation space and related facilities.

8.4.9.1.1 If CenturyLink determines that the Collocation Application is not complete, CenturyLink shall notify CLEC of any deficiencies within ten (10) Days of the Collocation Application. CenturyLink 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 Collocation Application and resubmit the Collocation Application within ten (10) Days after being advised of the deficiencies.

8.4.9.2 Quotation – If Collocation Entrance Facilities and space are available, CenturyLink will develop a price quotation within twenty-five (25) Days of providing the feasibility study. Facility Connected Collocation price quotations will be honored for

thirty (30) Days from the date the quotation is provided. During this period, the Collocation Entrance Facility and space are reserved pending CLEC's Acceptance of the quoted charges.

8.4.9.3 Acceptance – Upon receipt of a complete Collocation Acceptance, as described in Section 8.4.1.6, space will be reserved and construction by CenturyLink will begin.

8.4.9.4 Interval – The interval for FC Collocation shall vary depending based on two (2) factors – 1) whether CLEC provides its Acceptance within seven (7) Days of receipt of the quotation; and 2) whether CLEC delivers its Entrance Facility to CenturyLink's C-POI in a timely manner, which shall mean within fifty-three (53) Days of the receipt of the complete Collocation Application. CenturyLink will provide FC Collocation ninety (90) Days from receipt of a complete Collocation Application with timely Acceptance of the quotation by CLEC. With late Acceptance of the quotation by CLEC, CenturyLink will provide FC Collocation ninety (90) Days from Acceptance. CLEC must have its Entrance Facility at the C-POI no later than fifty-three (53) Days after CenturyLink receives the complete Collocation Application. If CLEC's Entrance Facility is not completed to the C-POI within fifty-three (53) Days after receipt of the complete Collocation Application, CenturyLink shall complete the FC Collocation within forty-five (45) Days of the completion and availability of CLEC's Entrance Facility at the C-POI.

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 nonrecurring balance, CenturyLink will provide CLEC a completion package that will initiate the recurring Collocation charges. Once this completion package has been signed by CLEC and CenturyLink, and CenturyLink has received the final fifty percent (50%) balance, CenturyLink will activate CLEC transport services and/or UNEs or ancillary services coincident with completion of the Collocation.

8.5.1.2 In the event CenturyLink 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), CenturyLink will bill an adjusted amount of the remaining nonrecurring 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, CenturyLink 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 CenturyLink 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 CenturyLink 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 CenturyLink 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 nonrecurring charges shall be upon the RFS date. Upon completion of the construction activities and payment of the remaining nonrecurring charges, CenturyLink will schedule a walk through of the space with CLEC. During this joint walk through, CenturyLink will turn over access to the space and provide security access to the Premises. Upon completion of the acceptance walk through, CLEC will be provided the Caged or Cageless Physical Collocation completion package (i.e., all ordering information). 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 CenturyLink, 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, CenturyLink shall activate the monthly recurring charges.

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 pm (local time) and after business hours are after 5:00 pm 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 CenturyLink or a CenturyLink authorized vendor.

8.6.1.3 Upon failure of CLEC's virtually collocated equipment, CenturyLink will promptly notify CLEC of such failure and the corrective action that is needed. CenturyLink 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 CenturyLink. CLEC is responsible for transportation and delivery of maintenance spares to CenturyLink 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. CenturyLink 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.

8.6.5 Facility Connected (FC) Collocation

8.6.5.1 CenturyLink will be responsible for all Maintenance and Repair of FC Collocation facilities from the C-POI into and within the Wire Center, and for the associated Interconnection, ancillary services, and Finished Services terminated on the FC Collocation blocks or panels. CLEC does not have physical access to the Wire Center for FC Collocation.

8.6.6 Splitter Collocation

8.6.6.1 When Splitters are installed in CenturyLink Wire Centers via Common Area Splitter Collocation, CLEC will order and install additional Splitter cards as necessary to increase the capacity of the Splitters. CLEC will leave one (1) unused, spare Splitter card in every shelf to be used for Maintenance and Repair until such time as the card must be used to fill the shelf to capacity.

8.6.6.2 When Splitters are installed in CenturyLink Wire Centers via standard Collocation arrangements, CLEC may install test access equipment in its Collocation areas in those Wire Centers for the purpose of testing Shared Loops. This equipment must meet the requirements for Central Office equipment set by the FCC in its March 31, 1999 Order in CC Docket No. 98-147.

SECTION 9.0 - UNBUNDLED NETWORK ELEMENTS

9.1 General Terms

9.1.1 Changes in law, regulations or other "Existing Rules" relating to Unbundled Network Elements (UNEs), including additions and deletions of elements CenturyLink is required to unbundle and/or provide in a UNE Combination, shall be incorporated into this Agreement by amendment pursuant to Section 2.2. CLEC and CenturyLink agree that the UNEs identified in Section 9 are not exclusive and that pursuant to changes in FCC rules, the Bona Fide Request Process, or Special Request Process (SRP), CLEC may identify and request that CenturyLink furnish additional or revised UNEs to the extent required under Section 251(c)(3) of the Act. Failure to list a UNE herein shall not constitute a waiver by CLEC to obtain a UNE subsequently defined by the FCC.

9.1.1.1 UNEs shall only be obtained for the provision of Telecommunications Services, which do not include telecommunications utilized by CLEC for its own administrative use.

9.1.1.2 CLEC may not access UNEs for the exclusive provision of Mobile Wireless Services or Interexchange Services.

9.1.1.3 If CLEC accesses and uses a UNE consistently with Section 9.1.2, CLEC may provide any Telecommunications Services over the same UNE.

9.1.1.4 Whether a high capacity loop or high capacity transport UNE is unavailable, and the date upon which it becomes unavailable, is based on non-impairment wire center designations that have been or will be determined by the Commission in a Wire Center Docket. The Parties will follow any procedures established by the Commission in the Wire Center Docket with respect to exchange of data and Confidential Information and updating the Commission-Approved Wire Center List. For Non-Impaired Facilities identified using the Commission-Approved Wire Center List, CLEC will not order an unbundled DS1 or DS3 Loop or an unbundled DS1, DS3 or Dark Fiber transport circuit when the order would be restricted based on the Wire Center designations identified on the applicable Commission-Approved Wire Center List. Regarding ordering after any additions to the initial Commission-Approved Wire Center List, see Section 9.1.1.4.3 of this Agreement.

9.1.1.4.1 The Commission-Approved Wire Center List is available at:
<http://www.centurylink.com/wholesale/clecs/sgatswireline.html>

9.1.1.4.2 Upon receiving a request for access to a high capacity loop or high capacity transport UNE, CenturyLink must immediately process the request. CenturyLink shall not prevent order submission and/or order processing (such as via a system edit, or by requiring affirmation of the self-certification letter information through remarks in the service request, or through other means) for any such facility, unless the Parties agree otherwise in an amendment to the Agreement. Regarding ordering with respect to the initial Commission-Approved Wire Center List, see Section 9.1.1.4, and regarding ordering after any additions are made to the initial Commission-Approved Wire Center List, see Section 9.1.1.4.3. For changes of law, the Parties agree that the change of law provisions contained in the Agreement will apply.

9.1.1.4.3 Additional Non-Impaired Wire Centers. When CenturyLink files a request(s) to add additional Wire Center(s) to the Commission-Approved Wire Center List, CenturyLink will follow the procedures for making such requests approved by the Commission in the Wire Center Docket. If the Commission adds the Wire Center(s) to the Commission-Approved Wire Center List, fifteen (15) Days after Commission-approval of addition(s) to that list, CLEC will no longer order impacted High Capacity Loops, high capacity transport UNEs and Dark Fiber Dedicated Transport UNEs in (for loops) or between (for transport) those additional Wire Centers. CenturyLink and CLEC will work together to identify those circuits impacted by such change.

9.1.1.4.3.1 Length of Transition Period for Additional Non-Impairment Designations.

9.1.1.4.3.1.1 When the Commission approves additional DS1 and DS3 loop or high capacity transport UNE non-impairment designations as described in Section 9.1.1.4.3, CLEC will have ninety (90) Days from the effective date of the order in which the Commission approves the addition to the CenturyLink Non-impaired Wire Center list to transition the applicable Non-Impaired Facilities to an alternative service.

9.1.1.4.3.1.2 When the Commission approves additional Dark Fiber transport non-impairment Designations as described in Section 9.1.1.4.3, CLEC will have one-hundred and eighty (180) Days from the effective date of the order in which the Commission approves the addition to the CenturyLink Non-impaired Wire Center list to transition to an alternative arrangement. CenturyLink and CLEC will work together to identify those circuits impacted by such a change.

9.1.1.4.3.2 Rate During Transition Period for Additional Non-Impairment Designations.

9.1.1.4.3.2.1 For the transition period in 9.1.1.4.3.1.1, beginning on the effective date on which the Commission approves an addition to the Commission-Approved Wire Center List, any DS1 Loop UNEs, DS3 Loop UNEs, DS1 Dedicated Transport UNEs, and DS3 Dedicated Transport UNEs that CLEC leases from CenturyLink as of that date, but which CenturyLink is not obligated to unbundle, shall be available for lease from CenturyLink at a rate equal to 115% of the UNE rates applicable as of the effective date on which the Commission adds the Wire Center to the Commission-Approved Wire Center List.

9.1.1.4.3.2.2 For the transition period in 9.1.1.4.3.1.2, beginning on the effective date on which the Commission approves an addition to the Commission-Approved Wire Center List, any Dark Fiber Dedicated Transport UNEs that CLEC leases from CenturyLink as of that date, but which CenturyLink is not obligated

to unbundle, shall be available for lease from CenturyLink at a rate equal to 115% of the UNE rates applicable as of the effective date on which the Commission adds the Wire Center to the Commission-Approved Wire Center List.

9.1.1.4.3.2.3 The 115% rate described in Sections 9.1.1.4.3.2.1 and 9.1.1.4.3.2.2 will be applied to CLEC bills on the following bill cycle, and may be applied as a manual adjustment. Any manual bill adjustment for the time period for which the facilities were in place will be applied to each account based on the Billing Telephone Number (BTN) and/or Circuit (CKT) identification number per Billing Account Number (BAN) with an effective bill date as of the effective date on which the Commission adds the Wire Center to the Commission-Approved Wire Center List.

9.1.1.4.3.2.4 For high capacity loops and high capacity transport UNE transitions, CenturyLink will assess the non-recurring charge contained in the appropriate Tariff. No additional non-recurring charges apply for the transition, other than OSS non-recurring charges if applicable. CenturyLink shall not impose any recurring or nonrecurring OSS charges unless and until the Commission authorizes CenturyLink to impose such charges and/or approves applicable rates at the completion of appropriate cost docket proceedings.

9.1.1.4.3.2.4.1 When CenturyLink's tariff rate exceeds \$25, CenturyLink will provide a clearly identified lump sum credit within three (3) billing cycles that results in an effective net non-recurring charge of \$25. This lump sum credit applies for at least three (3) years from the effective date of a Commission order approving the Settlement Agreement in a Wire Center Docket.

9.1.1.4.3.2.4.2 The Parties may disagree as to the amount of the applicable non-recurring charge after the three years period described in 9.1.1.4.3.2.4.1. Each Party reserves all of its rights with respect to the amount of charges after that date. Nothing in this Agreement precludes a Party from addressing charges after the three years period. A different non-recurring charge will apply, however, only to the extent authorized by an applicable regulatory authority, or agreed upon by the Parties and reflected in an amendment to the Agreement.

9.1.1.4.3.2.5 Methodology: The Parties agree to use the methodology for non-impairment or tier designations adopted by the Commission in the Wire Center Docket.

9.1.1.5 If it is determined by CLEC or CenturyLink that CLEC's access to or use of UNEs is inconsistent with Existing Rules, except due to change of law, CLEC has thirty (30) Days to convert such UNEs to alternate service arrangements and CLEC is

subject to back billing for the difference between rates for the UNEs and rates for the CenturyLink alternate service arrangements. CLEC is also responsible for all non-recurring charges associated with such conversions.

9.1.1.6 When CLEC submits an order to convert a special access circuit to a UNE and that circuit has previously been exempt from the special access surcharge pursuant to 47 C.F.R. § 69.115, CLEC shall document in its certification when and how the circuit was modified to permit interconnection of the circuit with a local exchange subscriber line.

9.1.1.7 To the extent it is Technically Feasible, CLEC may Commingle Telecommunications Services purchased on a resale basis with an Unbundled Network Element or combination of Unbundled Network Elements. Notwithstanding the foregoing, the following are not available for resale Commingling:

- a) Non-telecommunications services;
- b) Enhanced or Information services;
- c) Features or functions not offered for resale on a stand-alone basis or separate from basic Exchange Service; and
- d) Network Elements offered pursuant to Section 271.

9.1.1.8 CLEC may Commingle UNEs and combinations of UNEs with wholesale services and facilities (e.g., switched and special access services offered pursuant to Tariff), and request CenturyLink to perform the necessary functions to provision such Commingling. CLEC will be required to provide the CFA (Connecting Facility Assignment) of CLEC's network demarcation (e.g., Collocation or multiplexing facilities) for each UNE, UNE Combination, or wholesale service when requesting CenturyLink to perform the Commingling of such services. CenturyLink shall not deny access to a UNE on the grounds that the UNE or UNE Combination shares part of CenturyLink's network with access services.

9.1.1.8.1 When a UNE and other service are Commingled, the service interval for each facility being Commingled will apply only as long as a unique provisioning process is not required for the UNE or service due to the Commingling. Performance measurements and/or remedies do not apply to the total Commingled arrangement but do apply to each facility or service ordered within the Commingled arrangement. Work performed by CenturyLink to provide Commingled services that are not subject to standard provisioning intervals will not be subject to performance measures and remedies, if any, contained in this Agreement or elsewhere, by virtue of that service's inclusion in a requested Commingled service arrangement. Provisioning intervals applicable to services included within a requested Commingled service arrangement will not begin to run until CLEC provides a complete and accurate service request, necessary CFAs to CenturyLink, and CenturyLink completes work required to perform the Commingling that is in addition to work required to provision the service as a stand-alone facility or service.

9.1.1.8.2 CenturyLink will not combine or Commingle services or Network

Elements that are offered by CenturyLink solely pursuant to Section 271 of the Communications Act of 1934, as amended, with Unbundled Network Elements or combinations of Unbundled Network Elements.

9.1.1.8.3 Services are available for Commingling only in the manner in which they are provided in CenturyLink's applicable product Tariffs, catalogs, price lists, or other Telecommunications Services offerings.

9.1.1.8.3.1 Entrance Facilities and mid-span meet SPOI obtained pursuant to Section 7 of this Agreement are not available for Commingling.

9.1.1.9 Ratcheting. To the extent that CLEC requests CenturyLink to commingle a UNE or a UNE Combination with one or more facilities or services that CLEC has obtained at wholesale from CenturyLink pursuant to a method other than unbundling under Section 251(c)(3) of the Act, CenturyLink will not be required to bill that wholesale circuit at multiple rates, otherwise known as ratcheting. Such commingling will not affect the prices of UNEs or UNE Combinations involved.

9.1.1.9.1 To the extent a multiplexed facility is included in a Commingled circuit then: (1) the multiplexed facility will be ordered and billed at the UNE rate if and only if all circuits entering the multiplexer are UNEs and (2) in all other situations the multiplexed facility will be ordered and billed pursuant to the appropriate Tariff.

9.1.1.10 Service Eligibility Criteria. The following Service Eligibility Criteria apply to combinations and/or Commingling of high capacity (DS1 and DS3) Loops and interoffice transport (high capacity EELs). This includes new UNE EELs, EEL conversions (including commingled EEL conversions), or new commingled EELs (e.g., high capacity loops attached to special access transport).

9.1.1.10.1 Except as otherwise provided in this Section 9.1.1.10, CenturyLink shall provide access to Unbundled Network Elements and Combinations of Unbundled Network Elements without regard to whether CLEC seeks access to the Unbundled Network Elements to establish a new circuit or to convert an existing circuit from a service to Unbundled Network Elements.

9.1.1.10.2 CLEC must certify that the following Service Eligibility Criteria are satisfied to: (1) convert a special access circuit to a high capacity EEL, (2) to obtain a new high capacity EEL; or (3) to obtain at UNE pricing any portion of a Commingled circuit that includes a high capacity Loop and transport facility or service. Such certification shall be in accordance with all of the following Sections.

9.1.1.10.2.1 State Certification. CLEC has received state certification to provide local voice service in the area being served or, in the absence of a state certification requirement, has complied with registration, tariffing, filing fee, or other regulatory requirements applicable to the provision of local voice service in that area.

9.1.1.10.2.2 Per Circuit Criteria. The following criteria are satisfied for

each combined circuit, including each DS1 circuit, each DS1 EEL, and each DS1-equivalent circuit on a DS3 EEL:

9.1.1.10.2.3 Telephone Number Assignment. Each circuit to be provided to each End User Customer will be assigned a local telephone number prior to the provision of service over that circuit. This requires that each DS1 circuit must have at least one (1) local telephone number and each DS3 circuit has at least twenty-eight (28) local telephone numbers. The origination and termination of local voice traffic on each local telephone number assigned to a circuit shall not include a toll charge and shall not require dialing special digits beyond those normally required for a local voice call.

9.1.1.10.2.4 911 or E911. Each circuit to be provided to each End User Customer will have 911 or E911 capability prior to the provision of service over that circuit.

9.1.1.10.2.5 Collocation.

a) Each circuit to be provided to each End User Customer will terminate in a Collocation arrangement that is established pursuant to Section 251(c)(6) of the Act and located at CenturyLink's Premises within the same LATA as the End User Customer's premises, when CenturyLink is not the collocator, and cannot be at an Interexchange Carrier POP or ISP POP location;

b) Each circuit to be provided to each End User Customer will terminate in a Collocation arrangement that is located at the third party's premises within the same LATA as the End User Customer's premises, when CenturyLink is the collocator; and

c) When a DS1 or DS3 EEL Loop is connected to a multiplexed facility, the multiplexed facility must be terminated in a Collocation arrangement that is established pursuant to Section 251(c)(6) of the Act and located at CenturyLink's Premises within the same LATA as the End User Customer's premises, when CenturyLink is not the collocator, and cannot be at an Interexchange Carrier POP or ISP POP location.

9.1.1.10.2.6 Interconnection Trunking. CLEC must arrange for the meaningful exchange of traffic which must include hand-offs of local voice calls that flow in both directions. Where CLEC does not arrange for a meaningful exchange of traffic, those arrangements cannot be attributed toward satisfaction of this criterion. At a minimum, each DS1 circuit must be served by a DS0 equivalent LIS trunk in the same LATA as the End User Customer served by the circuit. For each twenty-four (24) DS1 circuits, CLEC must maintain at least one (1) active DS1 LIS trunk in the same LATA as the End User Customer served by the circuit.

9.1.1.10.2.6.1 Calling Party Number. Each circuit to be provided to each End User Customer will be served by an Interconnection trunk over which CLEC will transmit the Calling Party Number in

connection with calls exchanged over the trunk. For each twenty-four (24) DS1 EELs or other facilities having equivalent capacity, CLEC will have at least one (1) active DS1 LIS trunk over which CLEC will transmit the Calling Party Number in connection with calls exchanged over the trunk. If the Calling Party Number is not exchanged over an Interconnection trunk, that trunk shall not be counted towards meeting these criteria.

9.1.1.10.2.7 End Office Switch. Each circuit to be provided to each End User Customer will be served by an End Office Switch capable of switching local voice traffic. CLEC must certify that the switching equipment is either registered in the LERG as a Class 5 Switch or that it can switch local voice traffic.

9.1.1.10.3 CLEC must provide certification to CenturyLink through a certification letter, or other mutually agreed upon communication, that each individual high capacity loop in combination, or Commingled, with a CenturyLink-provided high capacity transport facility or service, meets the Service Eligibility Criteria set forth above before CenturyLink will provision or convert the high capacity facility in combination or Commingled.

9.1.1.10.4 CLEC's high capacity combination or Commingled facility Service Eligibility shall remain valid only so long as CLEC continues to meet the Service Eligibility Criteria set forth above. If CLEC's Service Eligibility on a given high capacity combination or Commingled facility is no longer valid, CLEC must submit a service order converting the facility to the appropriate private line/special access service within thirty (30) Days.

9.1.1.10.5 Service Eligibility Audits. In order to confirm reasonable compliance with these requirements, CenturyLink may perform Service Eligibility Audits of CLEC's records. Service Eligibility Audits shall be performed in accordance with the following guidelines:

9.1.1.10.5.1 CenturyLink may, upon thirty (30) Days written notice to CLEC that has purchased high capacity combination and Commingled facilities, conduct a Service Eligibility Audit to ascertain whether those high capacity facilities were eligible for UNE treatment at the time of Provisioning or conversion and on an ongoing basis thereafter.

9.1.1.10.5.2 CLEC shall make reasonable efforts to cooperate with any Service Eligibility Audit by CenturyLink and shall maintain and provide CenturyLink with relevant records (e.g., network and circuit configuration data, local telephone numbers) which demonstrate that CLEC's high capacity combination and Commingled facilities meet the Service Eligibility Criteria.

9.1.1.10.5.3 An independent auditor hired and paid for by CenturyLink shall perform any Service Eligibility Audits, provided, however, that if a Service Eligibility Audit reveals that CLEC's high capacity combination and Commingled facility circuit(s) do not meet or have not met the Service Eligibility Criteria, then CLEC shall reimburse CenturyLink for the

cost of the audit. To the extent the independent auditor's report concludes that CLEC complied in all material respects with the Service Eligibility Criteria, CenturyLink shall reimburse CLEC for its costs associated with the Service Eligibility Audit.

9.1.1.10.5.4 An independent auditor must perform its evaluation in accordance with the standards established by the American Institute for Certified Public Accountants (AICPA) and during normal business hours, unless there is a mutual agreement otherwise.

9.1.1.10.5.5 CenturyLink shall not exercise its Service Eligibility Audit rights with respect to CLEC (excluding Affiliates), more than once in any calendar year, unless an audit finds non-compliance. If a Service Eligibility Audit does find non-compliance, CenturyLink shall not exercise its Service Eligibility Audit rights for sixty (60) Days following that audit, and if any subsequent Service Eligibility Audit does not find non-compliance, then CenturyLink shall not exercise its Service Eligibility Audit rights for the remainder of the calendar year.

9.1.1.10.5.6 At the same time that CenturyLink provides notice of a Service Eligibility Audit to CLEC under this paragraph, CenturyLink shall send a copy of the notice to the Federal Communications Commission.

9.1.1.10.5.7 Service Eligibility Audits conducted by CenturyLink for the purpose of determining compliance with Service Eligibility Criteria shall not effect or in any way limit any audit or Dispute Resolution rights that CenturyLink may have pursuant to other provisions of this Agreement.

9.1.1.10.5.8 CenturyLink shall not use any other audit rights it may have under this Agreement to audit for compliance with the Service Eligibility Criteria of this Section. CenturyLink shall not require a Service Eligibility Audit as a prior prerequisite to Provisioning combination and Commingled facilities.

9.1.1.10.5.9 CLEC shall maintain appropriate records to support its Service Eligibility Criteria. However, CLEC has no obligation to keep any records that it does not keep in the ordinary course of its business.

9.1.1.10.5.10 If a Service Eligibility Audit demonstrates that a high capacity combination and Commingled facilities do not meet the Service Eligibility Criteria above, the CLEC must convert all non-compliant circuits to private line/special access circuits and CLEC must true-up any difference in payments within thirty (30) days.

9.1.2 CenturyLink shall provide non-discriminatory access to Unbundled Network Elements on rates, terms and conditions that are non-discriminatory, just and reasonable. The quality of an Unbundled Network Element CenturyLink provides, as well as the access provided to that element, will be equal between all Carriers requesting access to that element; second, where Technically Feasible, the access and Unbundled Network Element provided by CenturyLink will be provided in "substantially the same time and manner" to that which CenturyLink provides to itself or to its Affiliates. In those situations where CenturyLink does not

provide access to Network Elements to itself, CenturyLink will provide access in a manner that provides CLEC with a meaningful opportunity to compete. For the period of time CenturyLink provides access to CLEC to an Unbundled Network Element, CLEC shall have exclusive use of the Network Element, except when the provisions herein indicate that a Network Element will be shared. Notwithstanding the foregoing, CenturyLink shall provide access and UNEs at the service performance levels set forth in Section 20. Notwithstanding specific language in other sections of this Agreement, all provisions of this Agreement regarding Unbundled Network Elements are subject to this requirement. In addition, CenturyLink shall comply with all state wholesale service quality requirements.

9.1.2.1 If facilities are not available, CenturyLink will build facilities dedicated to an End User Customer if CenturyLink would be legally obligated to build such facilities to meet its Provider of Last Resort (POLR) obligation to provide basic local Exchange Service or its Eligible Telecommunications Carrier (ETC) obligation to provide primary basic local Exchange Service. CLEC will be responsible for any construction charges for which an End User Customer would be responsible. In other situations, CenturyLink does not agree that it is obligated to build UNEs, but it will consider requests to build UNEs pursuant to Section 9.19 of this Agreement.

9.1.2.1.1 Upon receipt of an LSR or ASR, CenturyLink will follow the same process that it would follow for an equivalent retail service to determine if assignable facilities exist that fit the criteria necessary for the service requested. If available facilities are not readily identified through the normal assignment process, but facilities can be made ready by the requested Due Date, CLEC will not receive an additional FOC, and the order Due Date will not be changed.

9.1.2.1.2 If cable capacity is available, CenturyLink will complete incremental facility work (i.e., conditioning, place a drop, add a Network Interface Device, and other routine network modifications as described below) in order to complete facilities to the End User Customer's premises.

9.1.2.1.2.1 CenturyLink shall make all routine network modifications to unbundled Loop and transport facilities used by CLEC where the requested loop or transport facility has already been constructed. CenturyLink shall perform these routine network modifications to unbundled Loop or transport facilities in a non-discriminatory fashion, without regard to whether the Loop or transport facility being accessed was constructed on behalf, or in accordance with the specifications, of any carrier.

9.1.2.1.2.2 A routine network modification is an activity that CenturyLink regularly undertakes for its own retail End User Customers. Routine network modifications include, but are not limited to, rearranging or splicing of cable; adding an equipment case; adding a doubler or repeater; adding a smart jack; installing a repeater shelf; adding a line card; deploying a new multiplexer or reconfiguring an existing multiplexer; and attaching electronic and other equipment that CenturyLink ordinarily attaches to a DS1 loop to activate such loop for its own retail End User Customer. They also include activities needed to enable CLEC to light a dark fiber transport facility. Routine network modifications may entail activities such as accessing manholes, deploying bucket trucks to reach

aerial cable, and installing equipment casings. Routine network modifications do not include the installation of new aerial or buried cable for CLEC.

9.1.2.1.3 During the normal assignment process, if no available facilities are identified for the UNE requested, CenturyLink will look for existing engineering job orders that could fill the request in the future. If an engineering job currently exists, CenturyLink will add CLEC's request to that engineering job and send CLEC a jeopardy notice. Upon completion of the engineering job, CenturyLink will send CLEC another FOC with a new Due Date. If facilities are not available and no engineering job exists that could fill the request in the future, CenturyLink will treat CLECs request as follows:

9.1.2.1.3.1 For UNEs that meet the requirements set forth in Section 9.1.2.1, CLEC will receive a jeopardy notice. CenturyLink will initiate an engineering job order for delivery of primary service to the End User Customer. When the engineering job is completed, CLEC will receive another FOC identifying a new Due Date when the Loop will be ready for installation. Upon receipt of the second FOC, CLEC can request a different Due Date by submitting a supplemental order to change the Due Date to a later date.

9.1.2.1.3.2 For UNEs that do not meet the requirements in Section 9.1.2.1, CenturyLink will send CLEC a rejection notice canceling the LSR or ASR. Upon receipt of the rejection notice, CLEC may submit a request to build UNEs pursuant to Section 9.19 of this Agreement.

9.1.2.1.4 CenturyLink will provide CLEC notification of major Loop facility builds through the ICONN database. This notification shall include the identification of any funded outside plant engineering jobs that exceeds one hundred thousand dollars (\$100,000) in total cost, the estimated Ready for Service Date, the number of pairs or fibers added, and the location of the new facilities (e.g., Distribution Area for copper distribution, route number for copper feeder, and termination CLLI codes for fiber). CLEC acknowledges that CenturyLink does not warrant or guarantee the estimated Ready for Service Dates. CLEC also acknowledges that funded CenturyLink outside plant engineering jobs may be modified or cancelled at any time.

9.1.2.1.5 Intentionally Left Blank.

9.1.3 Intentionally Left Blank.

9.1.4 CenturyLink will provide a connection between Unbundled Network Elements and a Demarcation Point. Such connection is an Interconnection Tie Pair (ITP). An ITP is required for each Unbundled Network Element or ancillary service delivered to CLEC. The ITP provides the connection between the Unbundled Network Element and the ICDF or other Central Office Demarcation Point. The ITP is ordered in conjunction with a UNE. The charges for the ITP are contained in Exhibit A. The ITP may be ordered per termination. 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; or
- d) if CLEC elects to use a direct connection from its Collocation space to the distribution frame serving a particular element, at the distribution frame; or
- e) at another Central Office Demarcation Point mutually-agreed to by the Parties.

9.1.5 CLEC may connect Network Elements in any Technically Feasible manner. CenturyLink will provide CLEC with the same features, functions and capabilities of a particular element or combinations of elements that CenturyLink provides to itself. CenturyLink will provide CLEC with all of the features and functionalities of a particular element or combination of elements (regardless of whether such combination of elements is ordered from CenturyLink in combination or as elements to be combined by CLEC), so that CLEC can provide any Telecommunications Services that can be offered by means of such element or combination of elements. CenturyLink will provide Unbundled Network Elements to CLEC in a manner that allows CLEC to combine such elements to provide any Telecommunications Services. CenturyLink shall not in any way restrict CLEC's use of any element or combination of elements (regardless of whether such combination of elements is ordered from CenturyLink in combination or as elements to be combined by CLEC) except as CenturyLink may be expressly permitted or required by Existing Rules.

9.1.6 Except as set forth in Section 9.23, the UNE Combinations Section, CenturyLink provides UNEs on an individual element basis. Charges, if any, for testing pursuant to this paragraph are contained in Exhibit A to this Agreement.

9.1.6.1 When elements are provisioned by CenturyLink on an individual element basis (whether or not such elements are combined by CLEC with other elements provided by CenturyLink or CLEC):

- a) CenturyLink will perform testing necessary or reasonably requested by CLEC, to determine that such UNE is capable of meeting the technical parameters established for each UNE.
- b) CenturyLink will repair and maintain such element to ensure that UNE continues to meet the technical parameters established for each UNE. CLEC is responsible for the end-to-end transmission and circuit functionality testing for UNE Combinations created by CLEC.
- c) CenturyLink will cooperate with CLEC in any Technically Feasible testing necessary or reasonably requested by CLEC to assist in determining end-to-end transmission and circuit functionality of such UNE.

9.1.6.2 When elements are provisioned by CenturyLink in combination:

- a) CenturyLink will perform testing necessary or reasonably requested by

CLEC to determine that such combination and each UNE included in such combination is capable of meeting the technical parameters of the combination.

b) CenturyLink will repair and maintain such combination and each UNE included in such combination to ensure that such UNE continues to meet the technical parameters of the combination.

c) CenturyLink will cooperate with CLEC in any Technically Feasible testing necessary or reasonably requested by CLEC to determine end-to-end transmission and circuit functionality of such combination.

9.1.7 Installation intervals for Unbundled Network Elements are contained in Exhibit C.

9.1.8 Maintenance and repair is described herein. The repair center contact telephone numbers are provided in the PCAT, which is located on the CenturyLink web site.

9.1.9 In order to maintain and modernize the network properly, CenturyLink may make necessary modifications and changes to the UNEs in its network on an as needed basis. Such changes may result in minor changes to transmission parameters. Network maintenance and modernization activities will result in UNE transmission parameters that are within transmission limits of the UNE ordered by CLEC. CenturyLink shall provide advance notice of changes that affect network Interoperability pursuant to applicable FCC rules. Changes that affect network Interoperability include changes to local dialing from seven (7) to ten (10) digit, area code splits, and new area code implementation. FCC rules are contained in C.F.R. Parts 51 and 52. CenturyLink provides such disclosures on an Internet web site.

9.1.10 Channel Regeneration. CenturyLink's design will ensure the cable between the CenturyLink-provided active elements and the DSX will meet the proper signal level requirements. Channel regeneration will not be charged for separately for Interconnection between a Collocation space and CenturyLink's network. Cable distance limitations are based on ANSI Standard T1.102-1993 "Digital Hierarchy – Electrical Interface; Annex B."

9.1.11 Recurring and nonrecurring charges apply for Unbundled Network Elements, as provided under "Rate Elements" subsections of this Section 9.

9.1.12 Miscellaneous Charges apply for miscellaneous services listed below in this Section, if such miscellaneous services are available with Unbundled Network Elements as noted under "Rate Elements" subsections of this Section 9. Miscellaneous services are provided at CLEC's request or are provided based on CLEC's actions that result in miscellaneous services being provided by CenturyLink. Miscellaneous Charges are in addition to recurring and nonrecurring charges that apply under this Agreement. When more than one miscellaneous service is requested for the same Unbundled Network Element(s), Miscellaneous Charges for each miscellaneous service apply. Where applicable, basic rates apply for miscellaneous services provided during CenturyLink's regular business hours, 8 a.m. to 5 p.m., local time, Monday through Friday, excluding holidays; overtime Miscellaneous Charges apply for such services provided between 5 p.m. and 8 a.m., local time, Monday through Friday, or any time Saturday, excluding holidays; and premium Miscellaneous Charges apply for such services provided any time on Sundays or holidays.

a) Additional engineering – engineering work including: 1) additional technical information after CenturyLink has already provided the technical information normally on

the design layout record; 2) customized service; or 3) review of CenturyLink outside plant records. Basic or overtime rates apply.

b) Additional labor – installation – installation work scheduled to be performed outside of CenturyLink's regular business hours. Overtime or premium rates apply.

c) Additional labor - other - work not included in "additional labor – installation" above that involves labor only, including testing and maintenance that are not part of initially requested installation or maintenance, or, for example, for optional testing when CLEC reports trouble and provides no test results and authorizes CenturyLink to perform tests on CLEC's behalf. Basic, overtime, or premium rates apply.

d) Additional cooperative acceptance testing – performing specific tests requested by CLEC. CenturyLink's participation in such testing is subject to the availability of necessary qualified CenturyLink personnel and test equipment at test locations, which normally include the CenturyLink Central Office and may include CLEC's specified location. Tests include, but are not limited to, loop back, attenuation, intermodulation, phase jitter, noise, delay, echo, and frequency shift tests. Basic, overtime, or premium rates apply.

e) Non-scheduled testing - performing specific tests requested by CLEC as described above under "cooperative testing" or "manual testing" on a non-scheduled basis. Tests include, but are not limited to, loss, noise, slope, delay, and echo. Such tests are performed as the result of a repair request and are in addition to tests required to isolate and repair trouble. Basic, overtime, or premium rates apply.

f) Cancellation – cancellation of a pending order for the installation of services at any time prior to notification by CenturyLink that service is available for use. The cancellation date is the date CenturyLink receives notice from CLEC that the order is cancelled. If CLEC or CLEC's End User Customer is unable to accept service within thirty (30) Days after the original Due Date, the order will be cancelled by CenturyLink. Additional information concerning the application of prices for cancellations can be found in CenturyLink's Tariff FCC No. 1, Section 5.

g) Design change – information provided by CLEC or a request from CLEC that results in an engineering review and/or a design change to service on a pending service order, per order, per occurrence. Design changes include, but are not limited to: 1) changes to the address on a pending service order when the new address is in the same CenturyLink Wire Center as the original address; or 2) conversions from an Unbundled Network Element to a private line/Special Access circuit. In addition to a design change Miscellaneous Charge, an address change may result in the application of an expedite Miscellaneous Charge in order to retain the original Due Date.

h) Dispatch – 1) information provided by CLEC, or a request from CLEC, in relation to installation of services, resulting in dispatch of a CenturyLink technician(s) when dispatch is not required for CenturyLink to complete its installation work; 2) information provided by CLEC resulting in dispatch, or a request from CLEC for dispatch, of a CenturyLink technician(s) in relation to a repair request where no trouble is found in CenturyLink's facilities; and 3) a CenturyLink technician(s) is dispatched and CLEC or CLEC's End User Customer is not available or ready.

i) Maintenance of Service/Trouble Isolation – work performed by CenturyLink when CLEC reports trouble to CenturyLink and no trouble is found in CenturyLink's facilities. CLEC is responsible for payment of charges when the trouble is in equipment or systems provided by a party(ies) other than CenturyLink. Additionally, when CLEC reports trouble within a quantity of services and circuits, but fails to identify the specific service and circuit experiencing trouble, charges apply for the time spent by CenturyLink to isolate the trouble. A call-out of CenturyLink technician at a time not consecutive with that technician's scheduled work period is subject to a minimum charge of four (4) hours. Failure of CenturyLink personnel to find trouble in CenturyLink facilities will result in no charge if the trouble is subsequently found in those facilities. Charges apply per CenturyLink technician, from the time of dispatch until the work is complete. Trouble Isolation Charges (TIC) apply for trouble isolation work on POTS and Maintenance of Service charges apply for trouble isolation work on other services. Dispatch Miscellaneous Charges may apply in addition to Maintenance of Service charges or TIC. Basic, overtime, or premium rates apply.

9.1.13 Notwithstanding any reference, definition or provision to the contrary, CLEC may provide any technically feasible data or voice Telecommunications Service allowed by law over any Loop or Loop portion of a UNE combination, including without limitation, "voice" services over high frequency portions of any Loop or "data" services over any low frequency portion of any Loop, provided such services do not interfere with "voiceband" or "data band" transmission parameters in accordance with FCC rules as more particularly described in this Agreement. Any related equipment provided by CLEC to deliver Telecommunications Services contemplated by this section must comply with appropriate ANSI standards such as T1.417 and T1.413. Other references to the voice or voice band portion of the Loop in this Agreement will mean the low frequency portion of the Loop.

9.1.14 CenturyLink will redesignate interoffice facilities (IOF) for CLEC where available, with the exception of interoffice facilities CenturyLink maintains to ensure sufficient reserve capacity as defined in Section 9.7.2.5. Separate and apart from the foregoing, in the event CenturyLink removes from interoffice service, an entire copper IOF cable that is capable of supporting Telecommunications Services, CenturyLink will make that facility available as Loop facilities to fill any order currently in the held order queue on a first come, first served basis. Should additional facilities be available after all held orders are filled, CenturyLink will make the additional facilities available to fill new orders on a first come, first served basis.

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9.2 Unbundled Loops

9.2.1 Description

The Unbundled Loop is defined as a transmission facility between a distribution frame (or its equivalent) in a CenturyLink Central Office and the Loop Demarcation Point at an End User Customer's premises. The Unbundled Loop includes all features, functions, and capabilities of such transmission facility. Those features, functions, and capabilities include, but are not limited to, attached electronics that are necessary for the full functionality of the loop (except those electronics used for the provision of Advanced Services, such as Digital Subscriber Line Access Multiplexers), and line conditioning. The Unbundled Loop includes DS0, DS1, and DS3 Loops.

9.2.1.1 Loop Demarcation Point – For purposes of this Section, Loop

Demarcation Point is the point where CenturyLink owned or controlled facilities cease, and CLEC, End User Customer, owner or landlord ownership of facilities begins.

9.2.1.2 FTTH and FTTC Loops. For purposes of this Section, a Fiber-to-the-Home (FTTH) loop is a local Loop consisting entirely of fiber optic cable, whether dark or lit, and serving an End User Customer's premises, or, in the case of predominantly residential multiple dwelling units (MDUs), a fiber optic cable, whether dark or lit, that extends to the MDU's minimum point of entry (MPOE). For purposes of this Section, a Fiber-to-the-Curb (FTTC) loop is a local loop consisting of fiber optic cable connecting to a copper distribution plant loop that is not more than 500 feet from the End User Customer's premises or, in the case of predominantly residential MDU, not more than 500 feet from the MDU's MPOE. The fiber optic cable in a FTTC must connect to a copper distribution plant loop at a serving area interface from which every other copper distribution Subloop also is not more than 500 feet from the respective End User Customer's premises.

9.2.1.2.1 FTTH/FTTC New Builds. CenturyLink shall have no obligation to provide access to an FTTH/FTTC loop as an Unbundled Network Element in any situation where CenturyLink deploys such a loop to an End User Customer's premises that had not previously been served by any loop facility.

9.2.1.2.2 FTTH/FTTC Overbuilds. CenturyLink shall have no obligation to provide access to an FTTH/FTTC loop as an Unbundled Network Element in any situation where CenturyLink deploys such a loop parallel to, or in replacement of, an existing copper loop facility. Notwithstanding the foregoing, where CenturyLink deploys a FTTH/FTTC loop parallel to, or in replacement of, an existing copper loop facility:

9.2.1.2.2.1 CenturyLink shall: (i) leave the existing copper loop connected to the End User Customer's premises after deploying the FTTH/FTTC loop to such premises, and (ii) upon request provide access to such copper loop as an Unbundled Network Element. Notwithstanding the foregoing, CenturyLink shall not be required to incur any expense to ensure that any such existing copper loop remains capable of transmitting signals prior to receiving a request from CLEC for access, as set forth above, in which case CenturyLink shall restore such copper loop to serviceable condition on an Individual Case Basis. Any such restoration shall not be subject to Performance Indicator Definition or other performance service measurement or intervals. CenturyLink's obligations under this subsection 9.2.1.2.2 shall terminate when CenturyLink retires such copper Loop in accordance with the provisions of Section 9.2.1.2.3 below.

9.2.1.2.2.2 In the event CenturyLink, in accordance with the provisions of Section 9.2.1.2.3 below, retires the existing copper loop connected to the End User Customer's premises, CenturyLink shall provide access, as an Unbundled Network Element, over the FTTH/FTTC loop to a 64 kbps transmission path capable of voice grade service.

9.2.1.2.3 Retirement of Copper Loops or Copper Subloops and Replacement with FTTH/FTTC Loops. In the event CenturyLink decides to

replace any copper loop or copper Subloop with a FTTH/FTTC Loop, CenturyLink will: (i) provide notice of such planned replacement on its web site ([www. CenturyLink.com/disclosures](http://www.CenturyLink.com/disclosures)); (ii) provide e-mail notice of such planned retirement to CLECs; and (iii) provide public notice of such planned replacement to the FCC. Such notices shall be in addition to any applicable state Commission notification that may be required. Any such notice provided to the FCC shall be deemed approved on the ninetieth (90th) Day after the FCC's release of its public notice of the filing, unless an objection is filed pursuant to the FCC's rules. In accordance with the FCC's rules: (i) CLEC objection to a CenturyLink notice that it plans to replace any copper Loop or copper Subloop with a FTTH/FTTC Loop shall be filed with the FCC and served upon CenturyLink no later than the ninth (9th) business day following the release of the FCC's public notice of the filing and (ii) any such objection shall be deemed denied ninety (90) Days after the date on which the FCC releases public notice of the filing, unless the FCC rules otherwise within that period.

9.2.1.3 Hybrid Loops. A "Hybrid Loop" is an Unbundled Loop composed of both fiber optic cable, usually in the feeder plant, and copper wire or cable, usually in the distribution plant.

9.2.1.3.1 Broadband Services. When CLEC seeks access to a Hybrid Loop for the provision of broadband services, including DS1 or DS3 capacity, but not DSL, CenturyLink shall provide CLEC with non-discriminatory access on an unbundled basis to time division multiplexing features, functions, and capabilities of that Hybrid Loop, only where impairment has been found to exist to establish a complete transmission path between CenturyLink's Central Office and an End User Customer's premises. This access shall include access to all features, functions, and capabilities of the Hybrid Loop that are not used to transmit packetized information.

9.2.1.3.2 Narrowband Services. When CLEC seeks access to a Hybrid Loop for the provision of narrowband services, CenturyLink may either:

- a) Provide non-discriminatory access, on an unbundled basis, to an entire Hybrid Loop capable of voice-grade service (i.e., equivalent to DS0 capacity), using time division multiplexing technology; or
- b) Provide non-discriminatory access to a spare home-run copper loop serving that End User Customer on an unbundled basis.

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9.2.2 Terms and Conditions

9.2.2.1 CenturyLink shall provide CLEC, on a non-discriminatory basis, Unbundled Loops (unbundled from local switching and transport) of substantially the same quality as the Loop that CenturyLink uses to provide service to its own End User Customers. For Unbundled Loops that have a retail analogue, CenturyLink will provide these Unbundled Loops in substantially the same time and manner as CenturyLink provides to its own End User Customers. Unbundled Loops shall be provisioned in accordance with Exhibit C and the performance metrics set forth in Section 20 and with

a minimum of service disruption.

9.2.2.1.1 Use of the word "capable" to describe Loops in Section 9.2 means that CenturyLink assures that the Loop meets the technical standards associated with the specified Network Channel/Network Channel Interface codes, as contained in the relevant technical publications and industry standards.

9.2.2.1.2 Use of the word "compatible" to describe Loops in Section 9.2 means the Unbundled Loop complies with technical parameters of the specified Network Channel/Network Channel Interface codes as specified in the relevant technical publications and industry standards. CenturyLink makes no assumptions as to the capabilities of CLEC's Central Office equipment or the Customer Premises Equipment.

9.2.2.2 Analog (Voice Grade) Unbundled Loops. Analog (voice grade) Unbundled Loops are available as a two-wire or four-wire voice grade, point-to-point configuration suitable for local exchange type services. For the two-wire configuration, CLEC must specify the signaling option. The actual Loop facilities may utilize various technologies or combinations of technologies.

9.2.2.2.1 If CenturyLink uses Integrated Digital Loop Carrier (IDLC) systems to provide the Unbundled Loop, CenturyLink will first attempt, to the extent possible, to make alternate arrangements such as Line and Station Transfers (LST), to permit CLEC to obtain a contiguous copper Unbundled Loop. If a LST is not available, CenturyLink may also seek alternatives such as Integrated Network Access (INA), hair pinning, or placement of a Central Office terminal, to permit CLEC to obtain an Unbundled Loop. If no such facilities are available, CenturyLink will make every feasible effort to provision Unbundled Loops over the IDLC in order to provide the Unbundled Loop for CLEC.

9.2.2.2.1.1 In areas where CenturyLink has deployed amounts of IDLC that are sufficient to cause reasonable concern about CLEC's ability to provide service through available copper facilities on a broad scale, CLEC shall have the ability to gain access to CenturyLink information sufficient to provide CLEC with a reasonably complete identification of such available copper facilities. CenturyLink shall be entitled to mediate access in a manner reasonably related to the need to protect Confidential or Proprietary Information. CLEC shall be responsible for CenturyLink's incremental costs to provide such information or access mediation.

9.2.2.2.2 If there are state service quality rules in effect at the time CLEC requests an Analog Unbundled Loop, CenturyLink will provide an Analog Unbundled Loop that meets the state technical standards. If necessary to meet the state standards, CenturyLink will, at no cost to CLEC, remove load coils and Bridged Taps from the Loop in accordance with the requirements of the specific technical standard.

9.2.2.3 Digital Capable Loops – DS1 and DS3 Capable Loops, Basic Rate (BRI) ISDN Capable Loops, 2/4 Wire Non-Loaded Loops and xDSL-I Capable Loops. Unbundled digital Loops are transmission paths capable of carrying specifically

formatted and line coded digital signals. Unbundled digital Loops may be provided using a variety of transmission technologies including, but not limited to, metallic wire, metallic wire based digital Loop carrier, and fiber optic fed digital carrier systems. CenturyLink will provision digital Loops in a non-discriminatory manner, using the same facilities assignment processes that CenturyLink uses for itself to provide the requisite service. Digital Loops may use a single or multiple transmission technologies. DC continuity does not apply to digital capable Loops. If conditioning is required, then CLEC shall be charged for such conditioning as set forth in Exhibit A if it authorized CenturyLink to perform such conditioning.

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9.2.2.3.1.1 DS1 Unbundled Loops. Subject to the cap described in Section 9.2.2.3.1.1.1, CenturyLink shall provide CLEC with non-discriminatory access to a DS1 Loop on an unbundled basis to any building not served by a Wire Center with at least 60,000 Business Lines and at least four (4) Fiber-based Collocators. Once a Wire Center exceeds both of these thresholds, no future DS1 Loop unbundling will be required in that Wire Center.

9.2.2.3.1.1.1 Cap on Unbundled DS1 Loop Circuits. CLEC may obtain a maximum of ten (10) unbundled DS1 Loops to any single building in which DS1 Loops are available as Unbundled Loops.

9.2.2.3.1.2 DS3 Unbundled Loops. Subject to the cap described in Section 9.2.2.3.1.2.1, CenturyLink shall provide CLEC with non-discriminatory access to a DS3 Loop on an unbundled basis to any building not served by a Wire Center with at least 38,000 Business Lines and at least four (4) Fiber-based Collocators. If a Wire Center exceeds both of these thresholds, no future DS3 Loop unbundling is required in that Wire Center.

9.2.2.3.1.2.1 Cap on Unbundled DS3 Loop Circuits. CLEC may obtain a maximum of a single unbundled DS3 Loop to any single building in which DS3 Loops are available as unbundled Loops.

9.2.2.3.1.3 CenturyLink shall make a list available to CLEC of those Wire Centers that satisfy the above criteria and update that list as additional Wire Centers meet these criteria.

9.2.2.3.2 If CLEC orders a 2/4 wire non-loaded Unbundled Loop for an End User Customer served by a digital loop carrier system, CenturyLink will conduct an assignment process which considers the potential for an LST or alternative copper facility. If no copper facility capable of supporting the requested service is available, then CenturyLink will reject the order.

9.2.2.4 Non-Loaded Loops. CLEC may request that CenturyLink provide a non-loaded Unbundled Loop. In the event that no such facilities are available, CLEC may request that CenturyLink condition existing spare facilities. CLEC may indicate on the LSR that it pre-approves conditioning if conditioning is necessary. If CLEC has not pre-approved conditioning, CenturyLink will obtain CLEC's consent prior to undertaking any

conditioning efforts. Upon CLEC pre-approval or approval of conditioning, and only if conditioning is necessary, CenturyLink will dispatch a technician to condition the Loop by removing load coils and excess Bridged Taps to provide CLEC with a non-loaded Loop. CLEC will be charged the nonrecurring conditioning charge (i.e., cable unloading and Bridged Taps removal), if applicable, in addition to the Unbundled Loop installation nonrecurring charge.

9.2.2.4.1 Where CenturyLink fails to meet a Due Date for performing Loop conditioning, CLEC shall be entitled to a credit equal to the amount of any conditioning charges applied, where it does not secure the Unbundled Loop involved within three (3) months of such Due Date. Where CenturyLink does not perform conditioning in accord with the standards applicable under this Agreement, CLEC shall be entitled to a credit of one-half (1/2) of the conditioning charges made, unless CLEC can demonstrate that the Loop as conditioned is incapable of substantially performing the functions normally within the parameters applicable to such Loop as this Agreement requires CenturyLink to deliver it to CLEC. In the case of such fundamental failure, CLEC shall be entitled to a credit of all conditioning charges, except where CLEC asks CenturyLink to cure any defect and CenturyLink does so. In the case of such cure, CLEC shall be entitled to the one-half (1/2) credit identified above. Any credit to which CLEC is entitled under this provision will be automatically credited by CenturyLink to CLEC's bill within sixty (60) Days.

9.2.2.5 When CLEC requests a Basic Rate ISDN capable or an xDSL-I capable Loop, CenturyLink will dispatch a technician, if necessary, to provide Extension Technology that takes into account for example: the additional regenerator placement, Central Office powering, Mid-Span repeaters, if required, and BRITE cards in order to provision the Basic Rate ISDN capable and xDSL-I capable Loop. Extension Technology may be required in order to bring the circuit to the specifications necessary to accommodate the requested service. If the circuit design requires Extension Technology, to bring it up to the design standards, it will be added by CenturyLink, at no charge. Extension Technology can also be requested by CLEC to meet its specific needs. If Extension Technology is requested by CLEC, but is not required to meet the technical standards, then CenturyLink will provide the requested Extension Technology and will charge CLEC. CenturyLink will provision ISDN (BRI) capable and xDSL-I capable Loops using the specifications in the Technical Publication 77384. Refer to that document for more information. CLEC will be charged an Extension Technology recurring charge in addition to the Unbundled Loop recurring charge, if applicable, as specified in Exhibit A of this Agreement. The ISDN Capable Loop may also require conditioning (e.g., removal of load coils or Bridged Taps).

9.2.2.6 For DS1 or DS3 capable Loops, CenturyLink will provide the necessary electronics at both ends, including any intermediate repeaters. In addition, CLEC will have access to these terminations for testing purposes.

9.2.2.6.1 DS1 capable Loops provide a transmission path between a Central Office network interface at a DS1 panel or equivalent in a CenturyLink serving Central Office and the network interface at the End User Customer location. DS1 capable Loops transport bi-directional DS1 signals with a nominal transmission rate of 1.544 Mbit/s. DS1 capable Loops shall meet the design requirements specified in Technical Publication 77384 (Unbundled Loops) and

77375 (DS1).

9.2.2.6.2 DS3 capable Loops provide a transmission path between a CenturyLink Central Office network interface and an equivalent network interface at an End User Customer location. DS3 capable Loops transport bi-directional DS3 signals with a nominal transmission rate of 44.736 Mbit/s. DS3 capable Loops shall meet the design requirements specified in Technical Publications 77384 (Unbundled Loop) and 77324 (DS3).

9.2.2.7 CenturyLink is not obligated to provision BRI-ISDN, xDSL-I-capable, DS1 or DS3-capable Loops to End User Customers in areas served exclusively by Loop facilities or transmission equipment that are not compatible with the requested service.

9.2.2.8 Loop Qualification Tools. CenturyLink offers five (5) Loop qualification tools: the Loop Qualification Tool, Raw Loop Data Tool, POTS Conversion to Unbundled Loop Tool, MegaBit Qualification Tool, and ISDN Qualification Tool. These and any future Loop qualification tools CenturyLink develops will provide CLEC access to Loop qualification information in a nondiscriminatory manner and will provide CLEC the same Loop qualification information available to CenturyLink. CLEC may request an audit of CenturyLink's company records, back office systems and databases pertaining to Loop information pursuant to Section 18 of this Agreement.

9.2.2.8.1 Loop Qualification Tool. CLEC may use the Loop Qualification tool to pre-qualify the requested circuit utilizing the existing telephone number or address to determine whether it meets DSL specifications. The qualification process screens the circuit for compliance with the design requirements specified in Technical Publication 77399.

9.2.2.8.2 Raw Loop Data Tools. CenturyLink offers two (2) types of Raw Loop Data Tool. If CLEC has a digital certificate, CLEC may access the Wire Center Raw Loop Data Tool via <http://ecom.centurylink.com>. The Wire Center Raw Loop Data Tool provides CLEC the following information: Wire Center CLLI code, cable name, pair name, terminal address, MLT distance, segment (F1, F2), sub-segment (e.g., 1 of F1), segment length, segment gauge, Bridged Taps length by segment, Bridged Taps offset distance, load coil type, and pair gain type. CLEC may also access the IMA Raw Loop Data Tool for Loop specific information. The IMA Raw Loop Data Tool may be accessed through IMA-GUI or IMA-EDI. This tool provides CLEC the following information: Wire Center CLLI code, cable name, pair name, terminal address, MLT distance, segment (F1, F2), sub-segment (e.g., 1 of F1), segment length, segment gauge, Bridged Taps length by segment, Bridged Taps offset distance, load coil type, number of loads, and pair gain type.

9.2.2.8.3 POTS Conversion to Unbundled Loop Tool. The POTS Conversion to Unbundled Loop Tool is available to CLEC through IMA-GUI or IMA-EDI. This tool informs CLEC whether the facility is copper or pair gain and whether there are load coils on the Loop.

9.2.2.8.4 DSL Qualification Tool. The DSL Qualification Tool is available to CLEC through IMA-GUI or IMA-EDI. This tool provides a "yes/no" answer regarding the Loop's ability to support CenturyLink DSL service. If the DSL

Qualification Tool returns a "no" answer, it provides a brief explanation.

9.2.2.8.5 ISDN Qualification Tool. The ISDN Qualification Tool is available to CLEC through IMA-GUI or IMA-EDI. This tool permits CLEC to view information on multiple lines and will inform CLEC of the number of lines found. If an ISDN capable Loop is found, the tool identifies the facility and, if applicable, pair gain.

9.2.2.8.6 If the Loop make-up information for a particular facility is not contained in the Loop qualification tools, if the Loop qualification tools return unclear or incomplete information, or if CLEC identifies any inaccuracy in the information returned from the Loop qualification tools, and provides CenturyLink with the basis for CLEC's belief that the information is inaccurate, then CLEC may request, and CenturyLink will perform a manual search of the company's records, back office systems and databases where Loop information resides. CenturyLink will provide CLEC, via email, the Loop information identified during the manual search within forty-eight (48) hours of CenturyLink's receipt of CLEC's request for manual search. The email will contain the following Loop makeup information: composition of the Loop material; location and type of pair gain devices, the existence of any terminals, such as Remote Terminals or digital loop terminals, Bridged Tap, and load coils; Loop length, and wire gauge. In the case of Loops served by digital loop carrier, the email will provide the availability of spare feeder and distribution facilities that could be used to provision service to the End User Customer, including any spare facilities not connected to the Switch and Loop makeup for such spare facilities. After completion of the investigation, CenturyLink will load the information into the Loop Facilities Assignment and Control System (LFACS) database, which will populate this Loop information into the fields in the Loop qualification tools.

9.2.2.9 Provisioning Options. The following provisioning options are available for Unbundled Loop elements. Charges for these Provisioning options vary depending on the type of Loop requested. Rates are contained in Exhibit A of this Agreement. Testing parameters are described below and in CenturyLink Technical Publication 77384, CenturyLink Interconnection Service – Unbundled Loop.

9.2.2.9.1 Basic Installation. Basic Installation may be ordered for new or existing Unbundled Loops. Upon completion, CenturyLink will call CLEC to notify CLEC that the CenturyLink work has been completed.

9.2.2.9.1.1 For an existing End User Customer, the Basic Installation option is a "lift and lay" procedure. The Central Office Technician (COT) "lifts" the Loop from its current termination and "lays" it on a new termination connecting to CLEC. There is no associated circuit testing performed.

9.2.2.9.1.2 For new End User Customer service, the Basic Installation option involves the COT and Field Technician (CST/NT) completing circuit wiring and performing the required performance tests to ensure the new circuit meets the required parameter limits. The test results are NOT provided to CLEC.

9.2.2.9.1.3 For basic installation of existing 2/4 wire analog Loops, CenturyLink provides a Quick Loop with or without Local Number Portability (LNP) option, that enables CLEC to receive the Quick Loop installation interval as set forth in Exhibit C. Quick Loop installation without LNP includes only a simple lift and lay procedure. Quick Loop with LNP installation provides a lift and lay, and the LNP functions. Quick Loop is not available with cooperative testing, coordinated installation, or when unbundling from an IDLC to a copper alternative.

9.2.2.9.2 Basic Installation with Performance Testing. Basic Installation with Performance Testing may be ordered for new or existing Unbundled Loops.

9.2.2.9.2.1 For an existing End User Customer, Basic Installation with Performance Testing is a "lift and lay" procedure. The Central Office Technician (COT) "lifts" the Loop from its current termination and "lays" it on a new termination connecting CLEC. The COT and Implementor/Tester perform the required performance tests to ensure that the new circuit meets required parameter limits.

9.2.2.9.2.2 The CenturyLink Implementor/Tester will read the test results to CLEC on close-out and email the performance test results within two (2) business days to a single, designated CLEC office email address.

9.2.2.9.2.3 For new End User Customer service, the Basic Installation with Performance Testing option requires a dispatch to the End User Customer premises. The COT and Field Technician complete circuit wiring and perform the required performance tests to ensure the new circuit meets the required parameter limits. These test results are read to CLEC by the CenturyLink Implementor/Tester on close-out. Within two (2) business days, CenturyLink will email the performance test results to a single, designated CLEC office email address.

9.2.2.9.3 Coordinated Installation With Cooperative Testing. Coordinated Installation With Cooperative Testing may be ordered for new or existing service. For both new and existing service, CLEC must designate a specific "Appointment Time" when it submits the LSR. On the Due Date (DD), at CLEC's designated Appointment Time, the CenturyLink Implementor/Tester contacts CLEC to ensure CLEC is ready for installation. If CLEC is not ready within thirty (30) minutes of the scheduled Appointment Time, then CLEC must reschedule the installation by submitting a supplemental LSR for a new Due Date and Appointment Time. If CenturyLink is not ready within thirty (30) minutes of the scheduled Appointment Time, CenturyLink will waive the nonrecurring charge for the installation option, and the Parties will attempt to set a new appointment for the same day. If CenturyLink fails to perform cooperative testing due to CenturyLink's fault, CenturyLink will waive the nonrecurring charge for the installation option. If CLEC still desires cooperative testing, the Parties will attempt to set a new Appointment Time on the same day and, if unable to do so, CenturyLink will issue a jeopardy notice and a FOC with a new Due Date.

9.2.2.9.3.1 For an existing End User Customer, Coordinated

Installation With Cooperative Testing is a "lift and lay" procedure with cooperative testing. The COT completes the installation in the Central Office and performs testing that CLEC requests. Upon completion of CenturyLink performance testing, the CenturyLink Implementor/Tester will contact CLEC, read the CenturyLink test results, and begin CLEC cooperative testing. Within two (2) business days, CenturyLink will email the CenturyLink test results to a single, designated CLEC office email address. CLEC will be charged for any Provisioning test CLEC requests that is not defined in the CenturyLink Technical Publication 77384.

9.2.2.9.3.2 For new End User Customer service, Coordinated Installation With Cooperative Testing may require a dispatch of a technician to the End User Customer premises. The COT and Field Technician complete circuit wiring and perform the required performance tests to ensure that the new circuit meets required parameter limits. Upon completion of CenturyLink performance testing, the CenturyLink Implementor/Tester will contact CLEC, read the CenturyLink test results, and begin CLEC cooperative testing. Within two (2) business days, CenturyLink will email the CenturyLink test results to a single, designated CLEC office email address. CLEC will be charged for any Provisioning test not defined in the CenturyLink Technical Publication 77384.

9.2.2.9.4 Coordinated Installation Without Cooperative Testing. Coordinated Installation Without Cooperative Testing may be ordered for new or existing service. For both new and existing service, CLEC must designate a specific "Appointment Time" when it submits the LSR. On the Due Date (DD), at CLEC's designated Appointment Time, the CenturyLink Implementor/Tester contacts CLEC to ensure CLEC is ready for installation. If CLEC is not ready within thirty (30) minutes of the scheduled Appointment Time, then CLEC must reschedule the installation by submitting a supplemental LSR. If CenturyLink is not ready within thirty (30) minutes of the scheduled Appointment Time, CenturyLink will waive the nonrecurring charge for the installation option and the Parties will attempt to set a new Appointment Time on the same day and, if unable to do so, CenturyLink will issue a jeopardy notice and a FOC with a new Due Date.

9.2.2.9.4.1 For an existing Unbundled Loop this Coordinated Installation Without Cooperative Testing is a "lift and lay" procedure without a dispatch that offers CLEC the ability to coordinate the conversion activity. The CenturyLink Implementor advises CLEC when the "lift and lay" procedure is complete.

9.2.2.9.4.2 For new Unbundled Loops, CenturyLink may dispatch a technician to terminate the new circuit at the End User Customer premises. The Field Technician will not remain on the premises to perform the coordinated installation once the circuit is in place. The COT completes the installation in the Central Office, and the COT and Implementor/Tester complete the required performance tests to ensure that the new circuit meets required parameter limits. CLEC will not receive test results. When installation is complete, CenturyLink will notify CLEC.

9.2.2.9.5 Basic Installation With Cooperative Testing. Basic Installation With Cooperative Testing may be ordered for new or existing Unbundled Loops.

9.2.2.9.5.1 For an existing End User Customer, Basic Installation With Cooperative Testing is a "lift and lay" procedure with cooperative testing on the Due Date. The COT "lifts" the Loop from its current termination and "lays" it on a new termination connecting to CLEC. Upon completion of CenturyLink performance testing, the CenturyLink Implementor/Tester will contact CLEC, read the CenturyLink test results, and begin CLEC cooperative testing. Within two (2) business days, CenturyLink will email the CenturyLink test results to a single, designated CLEC office email address. CLEC and CenturyLink will perform a loop back acceptance test, accept the Loop and exchange demarcation information.

9.2.2.9.5.2 For new End User Customer service, Basic Installation With Cooperative Testing may require a dispatch to the End User Customer premises. The COT and Field Technician complete circuit wiring and perform the required performance tests to ensure the new circuit meets the required parameter limits.

9.2.2.9.5.3 If CenturyLink fails to perform cooperative testing due to CenturyLink's fault, CenturyLink will waive the nonrecurring charge for the installation option. If CLEC still desires cooperative testing, the Parties will attempt to set a new Appointment Time on the same day and, if unable to do so, CenturyLink will issue a jeopardy notice and a FOC with a new Due Date.

9.2.2.9.6 Performance Testing. CenturyLink performs the following performance tests for various Loop types:

a) 2-Wire and 4-Wire Analog Loops

No Opens, Grounds, Shorts, or Foreign Volts

Insertion Loss = 0 to -8.5 dB at 1004 Hz

Automatic Number Identification (ANI) when dial-tone is present

b) 2-Wire and 4-Wire Non-Loaded Loops

No Load Coils, Opens, Grounds, Shorts, or Foreign Volts

Insertion Loss = 0 to -8.5 dB at 1004 Hz

Automatic Number Identification (ANI) when dial-tone is present

c) Basic Rate ISDN and xDSL-I-Capable Loops

No Load Coils, Opens, Grounds, Shorts, or Foreign Volts

Insertion Loss = ≤ 40 dB at 40 kHz

Automatic Number Identification (ANI) when dial-tone is present

d) DS1-Capable Loops

No Load Coils, Opens, Grounds, Shorts, or Foreign Volts

e) DS3-Capable Loops

Continuity Testing

9.2.2.9.7 Project Coordinated Installation: A Project Coordinated Installation permits CLEC to obtain a coordinated installation for Unbundled Loops with or without LNP, where CLEC orders Unbundled DS1-capable, Unbundled DS3-capable or twenty-five (25) or more DS0 Unbundled Loops.

9.2.2.9.7.1 The date and time for the Project Coordinated Installation requires up-front planning and may need to be negotiated between CenturyLink and CLEC. All requests will be processed on a first come, first served basis and are subject to CenturyLink's ability to meet a reasonable demand. Considerations such as system down time, Switch upgrades, Switch maintenance, and the possibility of other CLECs requesting the same Frame Due Time (FDT) in the same Switch (Switch contention) must be reviewed. In the event that any of these situations would occur, CenturyLink will negotiate with CLEC for an agreed upon FDT, prior to issuing the Firm Order Confirmation (FOC). In special cases where CLEC is ordering Unbundled Loop with LNP, the FDT must be agreed upon, the interval to reach agreement will not exceed two (2) days from receipt of an accurate LSR. In addition, standard intervals will apply.

9.2.2.9.7.2 CLEC shall request a Project Coordinated Installation by submitting a Local Service Request (LSR) and designating this order as a Project Coordinated Installation in the remarks section of the LSR form.

9.2.2.9.7.3 CLEC will incur additional charges for the Project Coordinated Installation dependent upon the coordinated time. The rates are based upon whether the request is within CenturyLink's standard installation hours or out of hours. CenturyLink standard installation hours for Unbundled Loops are 8:00 a.m. to 5:00 p.m. (local time), Monday through Friday, excluding holidays. Where LNP is included, see Section 10.2.5.4 for rate elements.

9.2.2.9.7.4 CenturyLink will schedule the appropriate number of employees prior to the cut, normally not to exceed four (4) employees, based upon information provided by CLEC. If the Project Coordinated Installation includes LNP, CLEC will also have appropriate personnel scheduled for the negotiated FDT. If CLEC's information is modified during the installation, and, as a result, non-scheduled employees are

required, CLEC shall be charged a three (3) hour minimum callout charge per each additional non-scheduled employee. If the installation is either cancelled, or supplemented to change the Due Date, within twenty-four (24) hours of the negotiated FDT, CLEC will be charged a one (1) Person three (3) hour minimum charge. For Project Coordinated Installations with LNP, if the Coordinated Installation is cancelled due to a CenturyLink error or a new Due Date is requested by CenturyLink, within twenty-four (24) hours of the negotiated FDT, CenturyLink may be charged by CLEC one (1) Person three (3) hour minimum charge.

9.2.2.9.7.5 If CLEC orders Project Coordinated Installation with LNP and in the event the LNP conversion is not successful, CLEC and CenturyLink agree to isolate and fix the problem in a timeframe acceptable to CLEC or the End User Customer. If the problem cannot be corrected within an acceptable timeframe to CLEC or the End User Customer, CLEC may request the restoration of CenturyLink service for the ported End User Customer. Such restoration shall begin immediately upon request. If CLEC is in error then a supplemental order shall be provided to CenturyLink. If CenturyLink is in error, no supplemental order or additional order will be required of CLEC.

9.2.2.9.7.6 If CLEC orders Project Coordinated Installation with LNP, CenturyLink shall ensure that any LNP order activity requested in conjunction with a Project Coordinated Installation shall be implemented in a manner that avoids interrupting service to the End User Customer.

9.2.2.10 CLEC may request CenturyLink to Commingle DS1 or DS0 analog voice grade unbundled Loops with DS3 or DS1 multiplexed facilities ordered by CLEC from CenturyLink's special access or private line Tariffs. Terms and conditions for this Commingled arrangement are provided in Section 9.25 of this Agreement.

9.2.2.11 In order to properly maintain and modernize the network, CenturyLink may make necessary modifications and changes to Unbundled Loops, ancillary and Finished Services in its network on an as needed basis. Such changes may result in minor changes to transmission parameters. Changes that affect network Interoperability require advance notice pursuant to the Notices Section of this Agreement.

9.2.2.12 If there is a conflict between an End User Customer (or its respective agent) and CLEC regarding the disconnection or Provisioning of Unbundled Loops, CenturyLink will advise the End User Customer to contact CLEC, and CenturyLink will initiate contact with CLEC.

9.2.2.13 Facilities and lines CenturyLink furnishes on the premises of CLEC's End User Customer up to and including the Loop Demarcation Point are the property of CenturyLink. CenturyLink shall have reasonable access to all such facilities for network management purposes. CenturyLink will coordinate entry dates and times with appropriate CLEC personnel to accommodate testing, inspection repair and maintenance of such facilities and lines. CLEC will not inhibit CenturyLink's employees and agents from entering said premises to test, inspect, repair and maintain such facilities and lines in connection with such purposes or, upon termination or cancellation of the Unbundled Loop service, to remove such facilities and lines. Such entry is

restricted to testing, inspection, repair and maintenance of CenturyLink's property in that facility. Entry for any other purpose is subject to audit provisions in the Audit section of this Agreement.

9.2.2.14 Intentionally Left Blank.

9.2.2.15 Reuse of Loop Facilities

9.2.2.15.1 When an End User Customer contacts CenturyLink with a request to convert their local service from CLEC to CenturyLink, CenturyLink will notify CLEC of the loss of the End User Customer, and will disconnect the Loop CenturyLink provided to CLEC. CenturyLink will disconnect the Loop only where CenturyLink has obtained proper Proof of Authorization.

9.2.2.15.2 When CLEC contacts CenturyLink with a request to convert an End User Customer from their Current Service Provider to CLEC, CLEC is responsible for notifying the Current Service Provider of the conversion. CenturyLink will disconnect the Loop CenturyLink provided the Current Service Provider and, at CLEC's request, where technically compatible, will reuse the Loop for the service requested by CLEC (e.g., resale service).

9.2.2.15.3 When CLEC contacts CenturyLink with a request to convert an End User Customer from CenturyLink to CLEC, at CLEC request, CenturyLink will reuse the existing Loop facilities for the service requested by CLEC to the extent those facilities are technically compatible with the service to be provided. Upon CLEC request, CenturyLink will condition the existing Loop in accordance with the rates set forth in Exhibit A.

9.2.2.15.4 Upon completion of the disconnection of the Loop, CenturyLink will send a Loss Notification report to the original competitive Carrier signifying completion of the loss.

9.2.2.16 Lack of Facilities; Priority Right to Facilities. In the event CenturyLink notifies CLEC that facilities ordered are not available from CenturyLink at the time of the order, CenturyLink shall maintain the order as pending for a period of thirty (30) business days. If facilities become available to fill the order within that thirty (30) business day period, CenturyLink shall notify CLEC of such availability. CLEC and CenturyLink acknowledge that the availability of facilities hereunder is on a first come, first served basis. Any facility orders placed by any other provider, including CenturyLink, which predate CLEC's order shall have priority for any facilities made available under the terms of this section.

9.2.3 Rate Elements

The following recurring and nonrecurring rates for Unbundled Loops are set forth in Exhibit A. Recurring charges vary based on CLEC selected installation options, conditioning, and extension technology. Exhibit A also provides Miscellaneous Charges.

9.2.3.1 2/4 Wire Analog Loop (Voice Grade) Recurring and Nonrecurring rates.

9.2.3.2 2/4 Wire Non-Loaded Loop Recurring and Nonrecurring rates.

9.2.3.3 DS1 and DS3-Capable Loop, Basic Rate (BRI) ISDN and xDSL-I-Capable Loop Recurring and Nonrecurring rates.

9.2.3.3.1 DS0, DS1, and DS3-Capable Loop Conversion. Nonrecurring rates associated with the conversion of special access or private lines to Unbundled Loops.

9.2.3.4 Extension Technology Recurring and Nonrecurring rates for Digital Capable Loops, including Basic Rate (BRI) ISDN and xDSL-I Capable Loops.

9.2.3.5 Conditioning Nonrecurring rates for 2/4 wire non-loaded Loops, Basic Rate (BRI) ISDN and xDSL-I Capable Loop, as requested and approved by CLEC.

9.2.3.6 All miscellaneous services as described in Section 9.1.12 are available with Unbundled Loops. Miscellaneous Charges apply for miscellaneous services.

9.2.3.7 Miscellaneous Charges for Out of Hours Coordinated Installations.

9.2.3.7.1 Intentionally Left Blank.

9.2.3.7.2 Intentionally Left Blank.

9.2.3.7.3 Intentionally Left Blank.

9.2.3.7.4 Intentionally Left Blank.

9.2.3.7.5 For coordinated installations scheduled to commence Out of Hours, or rescheduled by CLEC to commence Out of Hours, CLEC will incur additional labor – installation Miscellaneous Charges in addition to regular nonrecurring charges for the installation.

9.2.3.8 Conversions of private line/special access circuits to Unbundled Loops.

9.2.4 Ordering Process

9.2.4.1 Unbundled Loops are ordered via an LSR. Ordering processes are contained in the Operational Support Systems Section of this Agreement. Detailed ordering processes are found on the CenturyLink wholesale web site.

9.2.4.2 Prior to placing orders on behalf of the End User Customer, CLEC shall be responsible for obtaining and have in its possession a Proof of Authorization.

9.2.4.3 Based on the pre-order Loop make-up, CLEC can determine if the circuit can meet the technical parameters for the specific service CLEC intends to offer.

9.2.4.3.1 Before submitting an order for a 2/4 wire non-loaded Loop, ISDN capable Loop or xDSL-I capable Loop, CLEC should use one of CenturyLink's Loop make-up tools available via IMA-EDI, IMA-GUI, or the web-based application interface to obtain specific information about the Loop CLEC seeks to order.

9.2.4.3.1.1 Based on the Loop make up information provided

through CenturyLink tools, CLEC must determine whether conditioning is required to provide the xDSL service it intends to offer. If Loop conditioning is required, CLEC may authorize CenturyLink to perform such Loop conditioning on its LSR. If CLEC does not pre-approve Loop conditioning, CenturyLink will assume that CLEC has determined that Loop conditioning is not necessary to provide the xDSL service CLEC seeks to offer. If CLEC or CenturyLink determines that conditioning is necessary, and CLEC authorizes CenturyLink to perform the conditioning, CenturyLink will perform the conditioning. CLEC will be charged for the conditioning in accordance with the rates in Exhibit A. If CenturyLink determines that conditioning is necessary and CLEC has not previously authorized CenturyLink to perform the conditioning on the LSR, CenturyLink will send CLEC a rejection notice indicating the need to obtain approval for conditioning. CLEC must submit a revised LSR before the conditioning work will commence. Once CenturyLink receives the revised LSR, the fifteen (15) business day conditioning interval will begin as described in Section 9.2.4.9.

9.2.4.3.1.2 For a 2/4 wire non-loaded Loop, ISDN-capable Loop, and xDSL-I-capable Loop, or DS1-capable Loop, CenturyLink will return a Firm Order Confirmation (FOC) to CLEC within seventy-two (72) hours from receipt of a valid and accurate LSR. Return of such FOC will indicate that CenturyLink has identified a Loop assignment. Such FOC will provide CLEC with a firm Due Date commitment or indication that appropriate facilities are not available to fill CLEC's order.

9.2.4.3.1.2.1 If CLEC has pre-approved Loop conditioning, and conditioning is not necessary, CenturyLink will return the FOC with the standard interval (i.e., five (5) days).

9.2.4.3.1.2.2 If CLEC has not pre-approved Loop conditioning and CenturyLink determines that the Loop contains load coils, CenturyLink will notify CLEC via a reject notification. CLEC must submit a new version of the LSR approving Loop conditioning. In this scenario, the Application Date will correspond to the date the new version is received by CenturyLink.

9.2.4.3.1.2.3 Intentionally Left Blank.

9.2.4.3.1.2.4 Intentionally Left Blank.

9.2.4.4 Installation intervals for all Unbundled Loops are defined in Exhibit C. The interval will start when CenturyLink receives a complete and accurate LSR. The LSR date is considered the start of the service interval if the order is received prior to 7:00 p.m. For service requests received after 7:00 p.m., the service interval will begin on the next business day.

9.2.4.4.1 When CLEC places an order for an Unbundled Loop with CenturyLink that is complete and accurate, CenturyLink will reply to CLEC with a Firm Order Confirmation within the time specified in Section 20. The Firm Order Confirmation will contain the Due Date that specifies the date on which

CenturyLink will provision the Loop. CenturyLink will implement adequate processes and procedures to assure the accuracy of the commitment date. If CenturyLink must make changes to the commitment date, CenturyLink will promptly issue a jeopardy notification to CLEC that will clearly state the reason for the change in commitment date. CenturyLink will also submit a new Firm Order Confirmation that will clearly identify the new Due Date.

9.2.4.5 Installation intervals for Unbundled Loops apply when CenturyLink has facilities or network capacity available.

9.2.4.6 Upon CLEC request, CenturyLink will convert special access or private line circuits to Unbundled Loops provided the service originates at CLEC's Collocation in the Serving Wire Center. The Loop conversion ordering process applies.

9.2.4.7 Intentionally Left Blank.

9.2.4.8 When ordering Unbundled Loops, CLEC is responsible for obtaining or providing facilities and equipment that are compatible with the service CLEC seeks to provide.

9.2.4.9 The installation interval for xDSL Loops depends on the need to condition the Loop.

9.2.4.9.1 When load coils and Bridged Taps do not exist, CLEC may request the standard Due Date interval, which will apply upon submission of a complete and accurate LSR.

9.2.4.9.2 When load coils and/or Bridged Taps do exist, CLEC will request the minimum fifteen (15) business days Desired Due Date. CLEC can determine the existence of load coils or Bridged Taps by using one of the Loop make-up tools. CLEC may pre-approve line conditioning on the LSR and, by doing so, CLEC agrees to pay any applicable conditioning charges. If CLEC did not request the fifteen (15) day interval and CenturyLink determines that conditioning is required, then the fifteen (15) business day interval starts when the need for conditioning is identified and CLEC approves the conditioning charges.

9.2.4.10 Out of Hours Coordinated Installations

9.2.4.10.1 For purposes of this Section, CenturyLink's standard installation hours are 8:00 a.m. to 5:00 p.m. (local time), Monday through Friday, excluding holidays. CLEC may request an out of hours Coordinated Installation outside of CenturyLink's standard installation hours. Installations requested outside of standard installation hours are considered to be out of hours Installations.

9.2.4.10.2 Intentionally Left Blank.

9.2.4.10.3 To request out of hours Coordinated Installations, CLEC will submit an LSR designating the desired appointment time. CLEC must specify an out of hours Coordinated Installation in the "remarks" section of the LSR.

9.2.4.10.4 The date and time for out of hours Coordinated Installations may need to be negotiated between CenturyLink and CLEC because of system downtime, Switch upgrades, Switch maintenance, and the possibility of other CLECs requesting the same appointment times in the same Switch (Switch contention).

9.2.5 Maintenance and Repair

9.2.5.1 CLEC is responsible for its own End User Customer base and will have the responsibility for resolution of any service trouble report(s) from its End User Customers. CLEC will perform trouble isolation on the Unbundled Loop and any associated ancillary services prior to reporting trouble to CenturyLink. CLEC shall have access for testing purposes at the NID or Loop Demarcation Point. CenturyLink will work cooperatively with CLEC to resolve trouble reports when the trouble condition has been isolated and found to be within a portion of CenturyLink's network. CenturyLink and CLEC will report trouble isolation test results to the other. For Unbundled Loops, each Party shall be responsible for the costs of performing trouble isolation on its facilities, subject to Sections 9.2.5.2 and 9.2.5.3.

9.2.5.2 When CLEC requests that CenturyLink perform trouble isolation with CLEC, a Maintenance of Service charge applies if the trouble is found to be on CLEC's side or on the End User Customer's side of the Loop Demarcation Point. If the trouble is on the End User Customer's side of the Loop Demarcation Point, CLEC is required to perform its own maintenance.

9.2.5.3 Before submitting a repair request to CenturyLink, CLEC will isolate trouble to the CenturyLink network and must submit test results indicating the location of the trouble when submitting the repair request. If a trouble ticket with test results is accepted by CenturyLink, and CenturyLink determines that the trouble is on CLEC's or the End User Customer's side of the Loop Demarcation Point, a Maintenance of Service charge applies. If CLEC elects not to perform trouble isolation and CenturyLink performs tests on the Unbundled Loop at CLEC's request, a Maintenance of Service charge applies. Maintenance and Repair processes are set forth in Section 12.3 of this Agreement.

9.2.5.4 CenturyLink will maintain detailed records of trouble reports of CLEC-ordered Unbundled Loops, comparing CLEC provided data with internal data, and evaluate such reports on at a minimum of a quarterly basis to determine the cause of Loop problems. CenturyLink will conduct a quarterly root cause analysis of problems associated with Loops provided to CLEC by CenturyLink. Based on this analysis, CenturyLink will take corrective measure to fix persistent and recurrent problems, reporting to CLEC on the analysis and the process changes that are instituted implemented to fix the problems.

9.2.5.5 CenturyLink shall allow access to the NID for testing purposes where access at the Demarcation Point is not adequate to allow testing sufficient to isolate troubles; in the event that CenturyLink chooses not to allow such access, it shall waive any trouble isolation charges that may otherwise be applicable.

9.2.6 Spectrum Management

9.2.6.1 CenturyLink will provide 2/4 Wire non-loaded Loops, ISDN-capable Loops, xDSL-l-capable Loops, DS1-capable Loops, and DS3-capable Loops (collectively referred to in this Section 9.2.6 as "xDSL Loops") in a non-discriminatory manner to permit CLEC to provide Advanced Services to its End User Customers. Such Loops are defined herein and are in compliance with FCC requirements and guidelines recommended by the Network Reliability and Interoperability Council (NRIC) to the FCC, such as guidelines set forth in T1-417.

9.2.6.2 When ordering xDSL Loops, CLEC will provide CenturyLink with appropriate information using NC/NCI codes to describe the Power Spectral Density Mask (PSD) for the type of technology CLEC will deploy. CLEC also agrees to notify CenturyLink of any change in Advanced Services technology that results in a change in spectrum management class on the xDSL Loop. CenturyLink agrees CLEC need not provide the speed or power at which the newly deployed or changed technology will operate if the technology fits within a generic PSD mask.

9.2.6.2.1 CLEC information provided to CenturyLink pursuant to Section 9.2.6.2 shall be deemed Confidential Information and CenturyLink may not distribute, disclose or reveal, in any form, this material other than as allowed and described in subsections of 9.2.6.2.

9.2.6.2.2 The Parties may disclose, on a need to know basis only, CLEC Confidential Information provided pursuant to Section 9.2.6.2, to legal personnel, if a legal issue arises, as well as to network and growth planning personnel responsible for spectrum management functions. In no case shall the aforementioned personnel who have access to such Confidential Information be involved in CenturyLink's retail marketing, sales or strategic planning.

9.2.6.3 If CLEC wishes to deploy new technology not yet designated with a PSD mask, CenturyLink and CLEC agree to work cooperatively to determine Spectrum Compatibility. CenturyLink and CLEC agree, as defined by the FCC, that technology is presumed acceptable for deployment when it complies with existing industry standards, is approved by a standards body or by the FCC or Commission, or if technology has been deployed elsewhere without a "significant degradation of service".

9.2.6.4 CenturyLink recognizes that the analog T1 service traditionally used within its network is a "known Disturber" as designated by the FCC. CenturyLink will place such T1s, by whomever employed, within binder groups in a manner that minimizes interference. Where such placement is insufficient to eliminate interference that disrupts other services being provided, CenturyLink shall, whenever it is Technically Feasible, replace its T1s with a technology that will eliminate undue interference problems. CenturyLink also agrees that any future "known Disturber" defined by the FCC or the Commission will be managed as required by FCC rules.

9.2.6.5 If either CenturyLink or CLEC claims a service is significantly degrading the performance of other Advanced Services or traditional voice band services, then that Party must notify the causing Carrier and allow the causing Carrier a reasonable opportunity to correct the problem. Upon notification, the causing Carrier shall promptly take action to bring its facilities/technology into compliance with industry standards.

Upon request, within forty-eight (48) hours, CenturyLink will provide CLEC with binder group information including cable, pair, Carrier and PSD class to allow CLEC to notify the causing Carrier.

9.2.6.6 If CLEC is unable to isolate trouble to a specific pair within the binder group, CenturyLink, upon receipt of a trouble resolution request, will perform a main frame pair by pair analysis and provide results to CLEC within five (5) business days.

9.2.6.7 Intentionally Left Blank.

9.2.6.8 CenturyLink will not have the authority to unilaterally resolve any dispute over spectral interference among Carriers. CenturyLink shall not disconnect Carrier services to resolve a spectral interference dispute, except when voluntarily undertaken by the interfering Carrier or CenturyLink is ordered to do so by the Commission or other authorized dispute resolution body. CLEC may submit any claims for resolution under Section 5.18 of this Agreement.

9.2.6.9 If CLEC has deployed any Central Office-based xDSL service that meets the requirements set forth in Sections 9.2.6.2 or 9.2.6.3, CLEC shall be entitled to require CenturyLink to take appropriate measures to mitigate the demonstrable adverse effects on such service that arise from CenturyLink's use of repeaters or remotely deployed DSL service in that area.

9.2.7 Private line/special access circuits may be converted to Unbundled Loops subject to the terms and conditions of this Agreement, including the following criteria: 1) must be like-for-like facilities, e.g., DS1 private line to DS1 capable Unbundled Loop; 2) must originate at CLEC's Collocation site in the serving Central Office; and 3) must terminate at an End User Customer's premises. The provisioning intervals for converting from private line/special access to Unbundled Loop are located in the Service Interval Guide (SIG). Additional information can be found in the Product Catalog for Unbundled Loop.

9.3 Subloop Unbundling

9.3.1 Description

9.3.1.1 An Unbundled Subloop is defined as the distribution portion of a copper Loop or hybrid Loop comprised entirely of copper wire or copper cable that acts as a transmission facility between any point that it is Technically Feasible to access at terminals in CenturyLink's outside plant (originating outside of the Central Office), including inside wire owned or controlled by CenturyLink, and terminates at the End User Customer's premises. An accessible terminal is any point on the Loop where technicians can access the wire within the cable without removing a splice case to reach the wire within. Such points may include, but are not limited to, the pole, pedestal, Network Interface Device, minimum point of entry, single point of Interconnection, Remote Terminal, Feeder Distribution Interface (FDI), or Serving Area Interface (SAI). CLEC shall not have access on an unbundled basis to a feeder Subloop defined as facilities extending from the Central Office to a terminal that is not at the End User Customer's premises or multiple tenant environment (MTE). CLEC shall have access to the feeder facilities only to the extent it is part of a complete transmission path, not a Subloop, between the Central Office and the End User Customer's premises or MTE. This section does not address Unbundled Dark Fiber MTE Subloop which is addressed

in Section 9.7.

9.3.1.1.1 Building terminals within or physically attached to a privately owned building in a Multiple Tenant Environment (MTE) are one form of accessible terminal. Throughout Section 9.3 the Parties obligations around such "MTE Terminals" are segregated because Subloop terms and conditions differ between MTE environments and non-MTE environments.

9.3.1.1.2 For any configuration not specifically addressed in this Agreement, the conditions of CLEC access shall be as required by the particular circumstances. These conditions include: (1) the degree of equipment separation required, (2) the need for separate cross connect devices, (3) the interval applicable to any Collocation or other provisioning requiring CenturyLink performance or cooperation, (4) the security required to maintain the safety and reliability of the facilities of CenturyLink and other CLECs, (5) the engineering and operations standards and practices to be applied at CenturyLink facilities where they are also used by CLECs for Subloop element access, and (6) any other requirements, standards, or practices necessary to assure the safe and reliable operation of all Carriers' facilities.

9.3.1.1.3 Any Party may request, under any procedure provided for by this Agreement for addressing non-standard services or network conditions, the development of standard terms and conditions for any configuration(s) for which it can provide reasonably clear technical and operational characteristics and parameters. Once developed through such a process, those terms and conditions shall be generally available to any CLEC for any configuration fitting the requirements established through such process.

9.3.1.1.4 Prior to the development of such standard terms and conditions, CenturyLink shall impose in the six (6) areas identified in Section 9.3.1.1.2 above, only those requirements or intervals that are reasonably necessary, and shall make its determinations within ten (10) business days and shall apprise CLEC of the conditions for access. If there is a dispute regarding the conditions for access, CenturyLink shall attempt to accommodate access pending resolution of the specific issues in dispute.

9.3.1.1.4.1 MTE Terminals: Accessible terminals within a building in a MTE environment or accessible terminals physically attached to a building in a MTE environment. CenturyLink Premises located on real property that constitutes a campus environment, yet are not within or physically attached to a non-CenturyLink owned building, are not considered MTE Terminals.

9.3.1.1.4.2 Detached Terminals: All accessible terminals other than MTE Terminals.

9.3.1.1.5 Intentionally Left Blank.

9.3.1.2 Standard Subloops available.

a) Two-Wire/Four Wire Unbundled Distribution Loop

- b) Intentionally Left Blank
- c) Two-Wire/Four Wire Non-loaded Distribution Loop
- d) Intrabuilding Cable Loop

9.3.1.3 Standard Subloop Access

9.3.1.3.1 Accessing Subloops in Detached Terminals: Subloop unbundling is available after a CLEC-requested Field Connection Point (FCP) has been installed within or adjacent to the CenturyLink accessible terminal. The FCP is a Demarcation Point connected to a terminal block from which Cross Connections are run to CenturyLink Subloop elements.

9.3.1.3.2 Accessing Subloops in MTE Terminals: Subloop unbundling is available after CLEC has notified CenturyLink of its intention to Subloop unbundle in the MTE, during or after an inventory of CLEC's terminations has been created, and CLEC has constructed a cross connect field at the building terminal.

9.3.1.4 Field Connection Point

9.3.1.4.1 Field Connection Point (FCP) is a Demarcation Point that allows CLEC to interconnect with CenturyLink outside of the Central Office location where it is Technically Feasible. The FCP interconnects CLEC facilities to a terminal block within the accessible terminal. The terminal block allows a technician to access and combine Unbundled Subloop elements. When a FCP is required, it must be in place before Subloop orders are processed.

9.3.1.4.2 Placement of a FCP within a CenturyLink Premises for the sole purpose of creating a cross connect field to support Subloop unbundling constitutes a "Cross Connect Collocation."

9.3.1.4.2.1 The terms, conditions, intervals and rates for Cross Connect Collocation are found within Section 9.3.

9.3.1.4.2.2 To the extent that CLEC places equipment in a CenturyLink Premises that requires power and or heat dissipation, such Collocation is governed by the terms of Section 8 and does not constitute a Cross Connect Collocation.

9.3.1.4.3 A FCP arrangement can be established either within a CenturyLink accessible terminal, or, if space within the accessible terminal is legitimately exhausted and when Technically Feasible, CLEC may place the FCP in an adjacent terminal. CLEC will have access to the equipment placed within the Collocation for maintenance purposes. However, CLEC will not have access to the FCP Interconnection point.

9.3.1.5 MTE Point of Interconnection (MTE-POI)

9.3.1.5.1 A MTE-POI is necessary when CLEC is obtaining access to the

Distribution Loop or Intrabuilding Cable Loop from an MTE Terminal. CLEC must create the cross connect field at the building terminal that will allow CLEC to connect its facilities to CenturyLink's Subloops. The Demarcation Point between CLEC and CenturyLink's facilities is the MTE-POI.

9.3.1.6 Once a state has determined that it is Technically Feasible to unbundle Subloops at a designated accessible terminal, CenturyLink shall either agree to unbundle at such access point or shall have the burden to demonstrate, pursuant to the Dispute Resolution provisions of this Agreement, that it is not Technically Feasible, or that sufficient space is not available to unbundle Subloop elements at such accessible terminal.

9.3.1.7 Intentionally Left Blank.

9.3.2 Standard Subloops Available

9.3.2.1 Distribution Loops

9.3.2.1.1 Two-Wire/Four-Wire Unbundled Distribution Loop: a CenturyLink-provided facility from the CenturyLink accessible terminal to the Demarcation Point or Network Interface Device (NID) at the End User Customer location. The Two-Wire/Four-Wire Unbundled Distribution Loop is suitable for local exchange-type services. CLEC can obtain access to this Unbundled Network Element at any Technically Feasible accessible terminal.

9.3.2.1.2 Two-Wire/Four-Wire Non-Loaded Distribution Loop: a CenturyLink-provided facility without load coils and excess Bridged Taps from the CenturyLink accessible terminal to the Demarcation Point or Network Interface Device (NID) at the End User Customer location. When CLEC requests a Non-Loaded Unbundled Distribution Loop and there are none available, CenturyLink will contact CLEC to determine if CLEC wishes to have CenturyLink unload a Loop. If the response is affirmative, CenturyLink will dispatch a technician to "condition" the Distribution Loop by removing load coils and excess Bridged Taps (i.e., "unload" the Loop). CLEC may be charged the cable unloading and Bridged Taps removal nonrecurring charge in addition to the Unbundled Loop installation nonrecurring charge. If a CenturyLink technician is dispatched and no load coils or Bridged Taps are removed, the nonrecurring conditioning charge will not apply. CLEC can obtain access to this Unbundled Network Element at any Technically Feasible accessible terminal.

9.3.2.1.3 Intrabuilding Cable Loop: a CenturyLink-provided facility from the building terminal inside a MTE to the Demarcation Point at the End User Customer premises inside the same building. This Subloop element only applies when CenturyLink owns the intrabuilding cable.

9.3.2.1.4 To the extent CLEC accesses a Subloop in a campus environment from an accessible terminal that serves multiple buildings, CLEC can access the Subloop by ordering a Distribution Loop pursuant to either Section 9.3.2.1.1 or 9.3.2.1.2. A campus environment is one piece of property, owned by one (1) Person or entity, on which there are multiple buildings.

9.3.2.2 Intentionally Left Blank.

9.3.2.2.1 Intentionally Left Blank.

9.3.3 MTE Terminal Subloop Access: Terms and Conditions

9.3.3.1 Access to Distribution Loops or Intra-building Cable Loops at an MTE Terminal within a non-CenturyLink owned MTE is done through an MTE-POI. Collocation is not required to access Subloops used to access the network infrastructure within an MTE, unless CLEC requires the placement of equipment in a CenturyLink Premises. Cross Connect Collocation, as defined in Section 9.3, refers to creation of a cross connect field and does not constitute Collocation as defined in Section 8. The terms and conditions of Section 8 do not apply to Cross Connect Collocation if required at or near an MTE.

9.3.3.2 To obtain such access, CLEC shall complete the "MTE-Access Ordering Process" set forth in Section 9.3.5.4.

9.3.3.3 The optimum point and method to access Subloop elements will be determined during the MTE Access Ordering Process. The Parties recognize a mutual obligation to interconnect in a manner that maintains network integrity, reliability, and security. CLEC may access the MTE Terminal as a test access point.

9.3.3.4 CLEC will work with the MTE building owner to determine where to terminate its facilities within the MTE. CLEC will be responsible for all work associated with bringing its facilities into and terminating the facilities in the MTE. CLEC shall seek to work with the building owner to create space for such terminations without requiring CenturyLink to rearrange its facilities.

9.3.3.5 If there is space in the building for CLEC to enter the building and terminate its facilities without CenturyLink having to rearrange its facilities, CLEC must notify CenturyLink of its pair usage within ten (10) Days. If CLEC has a maintenance problem within the MTE, CLEC must identify the proper inside wire pair for repair and provide that information to CenturyLink. In instances where space is not immediately available for CLEC's facilities, CLEC may request a waiver of WAC 480-120-051.

9.3.3.6 If CLEC connects CenturyLink's Subloop element to CLEC's facilities using any temporary wiring or cut-over devices, CLEC shall remove any remaining temporary wiring or cut-over devices and install permanent wiring within ninety (90) Days. All wiring arrangements, temporary and permanent, must adhere to the National Electric Code.

9.3.3.7 If there is no space for CLEC to place its building terminal or no accessible terminal from which CLEC can access such Subloop elements, and CenturyLink and CLEC are unable to negotiate a reconfigured Single Point of Interconnection (SPOI) to serve the MTE, CenturyLink will either rearrange facilities to make room for CLEC or construct a single point of access that is fully accessible to and suitable for CLEC. CenturyLink's obligation to construct a SPOI is limited to those MTEs where CenturyLink has distribution facilities to that MTE and owns, controls, or leases the inside wire at the MTE. In addition, CenturyLink shall have an obligation only when CLEC indicates that it intends to place an order for access to an unbundled Subloop

Network Element via a SPOI. In such instances, CLEC shall pay the applicable charge, identified in Exhibit A, which shall be ICB, based on the scope of the work required.

9.3.3.7.1 If CenturyLink must rearrange its MTE Terminal to make space for CLEC, CenturyLink shall have forty-five (45) Days from receipt of a written request from CLEC to complete the rearrangement. CenturyLink may seek an extended interval if the work cannot reasonably be completed within forty-five (45) Days. In such cases, CenturyLink shall provide written notification to CLEC of the extended interval CenturyLink believes is necessary to complete the work. CLEC may dispute the need for, and the duration of, an extended interval, in which case CenturyLink must request a waiver from the Commission to obtain an extended interval.

9.3.3.7.2 If CenturyLink must construct a new detached terminal that is fully accessible to and suitable for CLEC, the interval for completion shall be negotiated between the Parties on an Individual Case Basis.

9.3.3.7.3 CLEC may cancel a request to construct an FCP or SPOI prior to CenturyLink completing the work by submitting a written notification via certified mail to its CenturyLink account manager. CLEC shall be responsible for payment of all costs previously incurred by CenturyLink as well as any costs necessary to restore the property to its original condition.

9.3.3.8 At no time shall either Party rearrange the other Party's facilities within the MTE or otherwise tamper with or damage the other Party's facilities within the MTE. This does not preclude normal rearrangement of wiring or jumpers necessary to connect inside wire or intrabuilding cable to CLEC facilities in the manner described in the MTE Access Protocol. If such damage accidentally occurs, the Party responsible for the damage shall immediately notify the other and shall be financially responsible for restoring the facilities and/or service to its original condition. Any intentional damage may be reported to the proper authorities and may be prosecuted to the full extent of the law.

9.3.4 Detached Terminal Subloop Access: Terms and Conditions

9.3.4.1 Except as to access at an MTE Terminal, access to unbundled Subloop elements at an accessible terminal must be made through a Field Connection Point (FCP) in conjunction with either a Cross Connect Collocation or, if power and/or heat dissipation is required, a Remote Collocation.

9.3.4.2 To the extent that the accessible terminal does not have adequate capacity to house the network interface associated with the FCP, CLEC may opt to use Adjacent Collocation to the extent it is Technically Feasible. Such adjacent access shall comport with NEBS Level 1 safety standards.

9.3.4.3 Field Connection Point

9.3.4.3.1 CenturyLink is not required to build additional space for CLEC to access Subloop elements. When Technically Feasible, CenturyLink shall allow CLEC to construct its own structure adjacent to CenturyLink's accessible terminal. CLEC shall obtain any necessary authorizations or rights of way

required (which may include obtaining access to CenturyLink rights of way, pursuant to Section 10.8 of this Agreement) and shall coordinate its facility placement with CenturyLink, when placing its facilities adjacent to CenturyLink facilities. Obstacles that CLEC may encounter from cities, counties, electric power companies, property owners and similar third parties, when it seeks to interconnect its equipment at Subloop access points, will be the responsibility of CLEC to resolve with the municipality, utility, property owner or other third party.

9.3.4.3.2 The optimum point and method to access Subloop elements will be determined during the Field Connection Point process. The Parties recognize a mutual obligation to interconnect in a manner that maintains network integrity, reliability, and security.

9.3.4.3.3 CLEC must identify the size and type of cable that will be terminated in the CenturyLink FCP location. CenturyLink will terminate the cable in the CenturyLink accessible terminal if termination capacity is available. If termination capacity is not available, CenturyLink will expand the FDI at the request of CLEC if Technically Feasible, all reconfiguration costs to be borne by CLEC. In this situation only, CenturyLink shall seek to obtain any necessary authorizations or rights of way required to expand the terminal. It will be the responsibility of CenturyLink to seek to resolve obstacles that CenturyLink may encounter from cities, counties, electric power companies, property owners and similar third parties. The time it takes for CenturyLink to obtain such authorizations or rights of way shall be excluded from the time CenturyLink is expected to provision the Collocation. CLEC will be responsible for placing the cable from the CenturyLink FCP to its equipment. CenturyLink will perform all of the initial splicing at the FCP.

9.3.4.3.4 CLEC may cancel a Collocation associated with a FCP request prior to CenturyLink completing the work by submitting a written notification via certified mail to its CenturyLink account manager. CLEC shall be responsible for payment of all costs previously incurred by CenturyLink.

9.3.4.3.5 If the Parties are unable to reach an agreement on the design of the FCP through the Field Connection Point Process, the Parties may utilize the Dispute Resolution process pursuant to the Dispute Resolution Section of this Agreement. Alternatively, CLEC may seek arbitration under Section 252 of the Act with the Commission, wherein CenturyLink shall have the burden to demonstrate that there is insufficient space in the accessible terminal to accommodate the FCP, or that the requested Interconnection is not Technically Feasible.

9.3.4.4 At no time shall either Party rearrange the other Party's facilities within the accessible terminal or otherwise tamper with or damage the other Party's facilities. If such damage accidentally occurs, the Party responsible for the damage shall immediately notify the other and shall be financially responsible for restoring the facilities and/or service to its original condition. Any intentional damage may be reported to the proper authorities and may be prosecuted to the full extent of the law.

9.3.5 Ordering/Provisioning

9.3.5.1 All Subloop Types

9.3.5.1.1 CLEC may order Subloop elements through the Operational Support Systems described in Section 12.

9.3.5.1.2 CLEC shall identify Subloop elements by NC/NCI codes. This information shall be kept confidential and used solely for spectrum management purposes.

9.3.5.2 Additional Terms for Detached Terminal Subloop Access

9.3.5.2.1 CLEC may only submit orders for Subloop elements after the FCP is in place. The FCP shall be ordered pursuant to Section 9.3.5.5. CLEC will populate the LSR with the termination information provided at the completion of the FCP process.

9.3.5.2.2 CenturyLink shall dispatch a technician to run a jumper between its Subloop elements and CLEC's Subloop elements. CLEC shall not at any time disconnect CenturyLink facilities or attempt to run a jumper between its Subloop elements and CenturyLink's Subloop elements without specific written authorization from CenturyLink.

9.3.5.2.3 Once the FCP is in place, the Subloop Provisioning intervals contained in Exhibit C shall apply.

9.3.5.3 Intentionally Left Blank.

9.3.5.4 Additional Terms for MTE Terminal Subloop Access - MTE-Access Ordering Process

9.3.5.4.1 CLEC shall notify its account manager at CenturyLink in writing, including via email, of its intention to provide access to End User Customers that reside within a MTE. Upon receipt of such request, CenturyLink shall have up to ten (10) Days to notify CLEC and the MTE owner whether CenturyLink believes it or the MTE owner owns the intrabuilding cable. In the event that there has been a previous determination of on-premises wiring ownership at the same MTE, CenturyLink shall provide such notification within two (2) business days. In the event that CLEC provides CenturyLink with a written claim by an authorized representative of the MTE owner that such owner owns the facilities on the End User Customer side of the terminal, the preceding ten (10) Day period shall be reduced to five (5) Days from CenturyLink's receipt of such claim.

9.3.5.4.2 If the MTE owner owns the facilities on the Customer side of the terminal, CLEC may obtain access to all facilities in the building in accordance with Section 9.5 concerning access to unbundled NIDs.

9.3.5.4.3 If CenturyLink owns the facilities on the Customer side of the terminal and if CLEC requests space to enter the building and terminate its facilities and CenturyLink must rearrange facilities or construct new facilities to

accommodate such access, CLEC shall notify CenturyLink. Upon receipt of such notification, the intervals set forth in Section 9.3.3 shall begin.

9.3.5.4.4 CLEC may only submit orders for Subloop elements after the facilities are rearranged and/or a new facility constructed, if either are necessary. CLEC will populate the LSR with the termination information provided by CLEC at the completion of the inventory process except when submitting LSRs during the creation of the inventory.

9.3.5.4.5 If CLEC orders Intrabuilding Cable Loop, CLEC shall dispatch a technician to run a jumper between its Subloop elements and CenturyLink's Subloop elements to make a connection at the MTE-POI in accordance with the MTE Access Protocol. If CLEC ordered a Subloop type other than Intrabuilding Cable Loop, CenturyLink will dispatch a technician to run a jumper between CLECs Subloop elements and CenturyLink's Subloop elements to make a connection at the MTE-POI. CLEC, at its option, may request that CenturyLink run the jumper for intrabuilding cable in MTEs when the inventory is done and a complete LSR has been submitted.

9.3.5.4.5.1 When CLEC accesses a MTE Terminal, it shall employ generally accepted best engineering practices in accordance with industry standards. CLEC shall clearly label the cross connect wires it uses. CLEC wiring will be neatly dressed. When CLEC accesses Subloops in MTE Terminals, it shall adhere to CenturyLink's Standard MTE Access Protocol unless the Parties have negotiated a separate document for such Subloop access. If CLEC requests a MTE Access Protocol that is different from CenturyLink's Standard MTE Access Protocol, CenturyLink shall negotiate with CLEC promptly and in good faith toward that end.

9.3.5.4.6 Once inventory is complete and, if necessary, the facilities are rearranged and or a new facility constructed and when CenturyLink runs the jumper, the Subloop Provisioning intervals contained in Exhibit C shall apply.

9.3.5.4.7 For access to CenturyLink's on-premises MTE wire as a Subloop element, CLEC shall be required to submit an LSR, but need not include thereon the circuit-identifying information or await completion of LSR processing by CenturyLink before securing such access. CenturyLink shall secure the circuit-identifying information, and will be responsible for entering it on the LSR when it is received. CenturyLink shall be entitled to charge for the Subloop element as of the time of LSR submission by CLEC.

9.3.5.5 FCP Ordering Process

9.3.5.5.1 CLEC shall submit a Field Connection Point Request Form to CenturyLink along with its Collocation Application. The FCP Request Form shall be completed in its entirety.

9.3.5.5.2 After construction of the FCP and Collocation are complete, CLEC will be notified of its termination location, which will be used for ordering Subloops.

9.3.5.5.2.1 The following constitute the intervals for provisioning Collocation associated with a FCP, which intervals shall begin upon completion of the FCP Request Form and its associated Collocation Application in their entirety:

9.3.5.5.2.1.1 Any Remote Collocation associated with a FCP in which CLEC will install equipment requiring power and/or heat dissipation shall be in accordance with the intervals set forth in Section 8.4.

9.3.5.5.2.1.2 A Cross Connect Collocation in a detached terminal shall be provisioned within ninety (90) Days from receipt of a written request by CLEC.

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

9.3.5.5.2.1.4 Payment for the remaining nonrecurring charges shall be upon the RFS date. Upon completion of the construction activities and payment of the remaining nonrecurring charge, CenturyLink will schedule with CLEC an inspection of the FCP with CLEC if requested. Upon completion of the Acceptance inspection, CLEC will be provided the assignments and necessary ordering information. With prior arrangements, CLEC can request testing of the FCP at the time of the Acceptance inspection. If CenturyLink, despite its best efforts, including notification through the contact number on the Cross Connect Collocation Application, is unable to schedule the Acceptance inspection with CLEC within twenty-one (21) Days of the RFS, CenturyLink shall activate the applicable charges.

9.3.5.5.2.1.5 CenturyLink may seek extended intervals if the work cannot reasonably be completed within the set interval. In such cases, CenturyLink shall provide written notification to CLEC of the extended interval CenturyLink believes is necessary to complete the work. CLEC may dispute the need for and the

duration of, an extended interval, in which case CenturyLink must request a waiver from the Commission to obtain an extended interval.

9.3.6 Rate Elements

Exhibit A provides recurring and nonrecurring rates for Subloop and also provides Miscellaneous Charges.

9.3.6.1 All Subloop Types

9.3.6.1.1 Recurring Charges - CLEC will be charged monthly recurring charges for each Subloop.

9.3.6.1.2 Nonrecurring Charges – One-time charges apply for specific work activities associated with installation of each Subloop.

9.3.6.2 Intentionally Left Blank.

9.3.6.3 Additional Rate Elements for Detached Terminal Subloop Access

9.3.6.3.1 Cross Connect Collocation Charge: CLEC shall pay the full nonrecurring charge for creation of a Cross Connect Collocation upon submission of the Collocation Application. The FCP Request Form shall not be considered complete until complete payment is submitted to CenturyLink, as described in Section 8.1.1.8.1.

9.3.6.3.2 Any Remote Collocation associated with a FCP in which CLEC will install equipment requiring power and/or heat dissipation shall be charged for in accordance with the rate elements set forth in Section 8.

9.3.6.3.3 Subloop Nonrecurring Jumper Charge: CLEC will be charged a nonrecurring basic installation charge for CenturyLink running jumpers within the accessible terminal for each Subloop ordered by CLEC.

9.3.6.4 Additional Rate Elements for MTE Terminal Subloop Access

9.3.6.4.1 CLEC will be charged the Subloop MTE – POI Site Inventory nonrecurring charge for CenturyLink to complete an inventory of CLEC's facilities within the MTE such that Subloop orders can be submitted and processed.

9.3.6.4.2 Subloop Nonrecurring Jumper Charge – CLEC will be charged a nonrecurring basic installation charge when CenturyLink runs jumpers within the accessible terminal, for each Subloop ordered by CLEC.

9.3.6.4.3 CLEC will be charged the MTE – POI Construction of New SPOI nonrecurring charge for CenturyLink to construct a new MTE SPOI for CLEC.

9.3.6.5 Nonrecurring charges apply for conditioning for Distribution Subloop.

9.3.6.6 All miscellaneous services as described in Section 9.1.12 are available with Subloop. Miscellaneous Charges apply for miscellaneous services.

9.3.7 Repair and Maintenance

9.3.7.1 Detached Terminal Subloop Access: CenturyLink will maintain all of its facilities and equipment in the accessible terminal and CLEC will maintain all of its facilities and equipment in the accessible terminal.

9.3.7.2 MTE Terminal Subloop Access: CenturyLink will maintain all of its facilities and equipment in the MTE and CLEC will maintain all of its facilities and equipment in the MTE.

9.4 Intentionally Left Blank

9.5 Network Interface Device (NID)

9.5.1 Description

The CenturyLink NID is defined as any means of Interconnection of on-premises wiring and CenturyLink's distribution plant, such as a cross connect device used for that purpose. Specifically, the NID is a single line termination device or that portion of a multiple line termination device required to terminate a single line or circuit at a premises. If CLEC seeks to access a NID as well as a Subloop connected to that NID, it may do so only pursuant to Section 9.3. If CLEC seeks to access only a NID (i.e., CLEC does not wish to access a Subloop connected to that NID), it may only do so pursuant to this Section 9.5. CenturyLink shall permit CLEC to connect its own Loop facilities to on-premises wiring through CenturyLink's NID, or at any other Technically Feasible point. The NID carries with it all features, functions and capabilities of the facilities used to connect the Loop distribution plant to the End User Customer's premises wiring, including access to the Cross Connection field, regardless of the particular design of the NID mechanism. Although the NID provides the connection to the End User Customer's premises wiring, it may not represent the Demarcation Point where CenturyLink ownership or control of the intra-premises wiring ends. The NID contains a protective ground connection that protects the End User Customer's on-premises wiring against lightning and other high voltage surges and is capable of terminating media such as twisted pair cable. If CLEC orders Unbundled Loops on a reuse basis, the existing drop and CenturyLink's NID, as well as any on premises wiring that CenturyLink owns or controls, will remain in place and continue to carry the signal over the End User Customer's on-premises wiring to the End User Customer's equipment. Notwithstanding the foregoing, an Unbundled Loop and any Subloop terminating at a NID shall include the existing drop and the functionality of the NID as more specifically set forth in Section 9.2. The NID is offered in three (3) varieties:

9.5.1.1 Simple NID - The modular NID is divided into two (2) components, one containing the over-voltage unit (protector) and the other containing the End User Customer's on-premises inside wiring termination, and a modular plug which connects the inside wire to the distribution plant or dial tone source. The non-modular NID is a protector block with the inside wire terminated directly on the distribution facilities.

9.5.1.2 Smart NID – To the extent CenturyLink has deployed "smart" devices in general meaning a terminating device that permits the service provider to isolate the Loop facility from the premises wiring for testing purposes, and such devices have spare functioning capacity not currently used by CenturyLink or any other provider, CenturyLink shall provide unbundled access to such devices. CenturyLink shall also continue to allow CLEC, at its option, to use all features and functionality of the

CenturyLink NID including any protection mechanisms, test capabilities, or any other capabilities now existing or as they may exist in the future regardless of whether or not CLEC terminates its own distribution facility on the NID.

9.5.1.3 Multi-Tenant (MTE) NID - The MTE NID is divided into two (2) functional components: one containing the over-voltage unit (protector) and the other containing the terminations of the on-premises inside wiring. Such devices contain the protectors for, and may be located externally or internally to the premises served.

9.5.1.4 Intentionally Left Blank.

9.5.2 Terms and Conditions

9.5.2.1 CLEC may use the existing CenturyLink NID to terminate its drop if space permits, otherwise a new NID or other Technically Feasible Interconnection point is required. If CLEC installs its own NID, CLEC may connect its NID to the CenturyLink NID by placing a cross connect between the two. When Provisioning a NID-to-NID connection, CLEC will isolate the CenturyLink facility in the NID by unplugging the modular unit. If CLEC requires that a non-modular unit be replaced with a modular NID, CenturyLink will perform the replacement for the charge described in Section 9.5.3.1. If CLEC is a facilities-based provider up to and including its NID, the CenturyLink facility currently in place, including the NID, will remain in place.

9.5.2.1.1 CenturyLink shall allow CLEC to connect its Loops directly to the NID field containing the terminations of the on-premises inside wiring not owned or controlled by CenturyLink, without restriction. Where CenturyLink does not own or control the on-premises inside wiring, CLEC and the landowner shall determine procedures for such access.

9.5.2.1.2 CenturyLink shall allow CLEC to use all features and functionality of the CenturyLink NID including any protection mechanisms, test capabilities, or any other capabilities now existing or as they may exist in the future.

9.5.2.1.3 Pursuant to generally acceptable work practices, and provided the inside wire re-termination is required to meet service requirements of either Parties' End User Customer, either Party may remove the inside wire from the NID and connect that wire to that Party's own NID. Future installation of CenturyLink NIDs will be such that it will not unnecessarily impede access to the End User Customer's wiring.

9.5.2.1.4 CLEC may enter the subscriber access chamber or End User Customer side of a dual chamber NID enclosure for the purpose of NID-to-NID connections.

9.5.2.1.5 Upon CLEC request, CenturyLink will make other rearrangements to the inside wire terminations or terminal enclosure. Charges will be assessed per Section 9.5.3.4. No such charge shall be applicable if CenturyLink initiates the rearrangement of such terminations. In all such instances, rearrangements shall be performed in a non-discriminatory fashion and timeframe and without an End User Customer's perceivable disruption in

service. CenturyLink will not make any rearrangements of wiring that is provided by another Carrier that relocates the other Carrier's test access point without notifying the affected Carrier promptly after such rearrangement if CLEC has properly labeled its cross connect wires.

9.5.2.2 CenturyLink will retain sole ownership of the CenturyLink NID and its contents on CenturyLink's side. CenturyLink is not required to proactively conduct NID change-outs, on a wide scale basis. At CLEC's request, CenturyLink will change the NID on an individual request basis by CLEC and charges will be assessed per Section 9.5.3.5 except where Section 9.5.5.1 applies. CenturyLink is not required to inventory NID locations on behalf of CLEC.

9.5.2.3 When CLEC accesses a CenturyLink NID, it shall employ generally accepted best engineering practices and comply with industry standards should such standards exist when it physically connects its NID (or equivalent) to the CenturyLink NID and makes Cross Connections necessary to provide service. At MTE NIDs, CLEC shall clearly label the cross connect wires it uses to provide service. CenturyLink shall label its terminals when a technician is dispatched.

9.5.2.4 All services fed through a protector field in a CenturyLink NID located inside a building will interface on an industry standard termination block and then extend, via a Cross Connection to the End User Customer's in-premises wiring. All services fed through a protector field in a CenturyLink NID that is attached to a building will interface on industry standard lugs or a binding post type of termination and then extend, via a Cross Connection, to the End User Customer's on-premises wiring.

9.5.2.5 If so requested by CLEC, CenturyLink shall allow CLEC to connect its Loops directly to the protector field at CenturyLink NIDs that have unused protectors and are not used by CenturyLink or any other Telecommunications Carrier to provide service to the premises. If CLEC accesses the CenturyLink protector field, it shall do so on the distribution side of the protector field only where spare protector capacity exists. In such cases, CLEC shall only access a CenturyLink NID protector field in cable increments appropriate to the NID. If twenty-five (25) or more metallic cable pairs are simultaneously terminated at the MTE NID, additions must be in increments of twenty-five (25) additional metallic pairs. In all cases, Telecommunications cables entering a CenturyLink NID must be terminated in compliance with FCC 88-57, section 315 of the National Electric Safety Code and section 800.30 of the National Electric Code. When CLEC removes CenturyLink facilities from the NID protector, it must terminate the spare CenturyLink Loops on protection devices that ensure that CenturyLink's facilities and the End User Customer's premises be protected from electrical surges. In such instances, CLEC must provide CenturyLink with written notice within ten (10) days that it had so disconnected the CenturyLink facilities from the protection device. CLECs will be liable for damages in situations where their technicians have failed to follow standard electrical protection and safety procedures. To the extent CenturyLink is damaged as a result of CLEC's failure to follow standard electrical protection and safety procedures, CLEC shall be liable to CenturyLink, subject to the indemnity and limitation of liability provisions of this Agreement.

9.5.3 Rate Elements

Exhibit A provides recurring and nonrecurring rates for access or modifications to an existing

NID, and Exhibit A also provides Miscellaneous Charges.

9.5.3.1 If CLEC requests the current simple NID be replaced with a different simple NID, pursuant to Section 9.5.2.1, additional labor – other Miscellaneous Charges will be assessed with CLEC paying only for the portion of the change-out that is specific to and for the functionality that supports CLEC requirements.

9.5.3.2 Recurring rates apply for unbundled access to the protector field in a CenturyLink NID, pursuant to Section 9.5.2.5. As of the Effective Date of this Agreement, CenturyLink has not implemented charges for this recurring rate element, but reserves the right to assess such a charge in the future.

9.5.3.3 When CLEC requests that CenturyLink perform the work to connect its NID to the CenturyLink NID, the costs associated with CenturyLink performing such work will be charged to CLEC as additional labor – other Miscellaneous Charges.

9.5.3.4 When CenturyLink makes rearrangements to the inside wire terminations or terminal enclosure pursuant to Section 9.5.2.1.5, charges will be assessed as additional labor – other Miscellaneous Charges.

9.5.3.5 CLEC will be charged for any change-out CenturyLink performs pursuant to Section 9.5.2.2. CLEC will be billed only for the portion of the change-out that is specific to CLEC's request for modified/additional capacity. Charges will be assessed as additional labor – other Miscellaneous Charges.

9.5.4 Ordering Process

9.5.4.1 Intentionally Left Blank.

9.5.4.2 CLEC may access a MTE NID after determining that the terminal in question is a NID, per the process identified in Section 9.3. If the terminal is a NID and CLEC wishes to access the End User Customer field of the NID, no additional verification is needed by CenturyLink. CLEC shall tag its jumper wire.

9.5.4.2.1 When CLEC seeks to connect to a cross connect field other than to the End User Customer field of the NID, CLEC shall submit a LSR for connection to the NID. CenturyLink shall notify CLEC, within ten (10) business days, if the connection is not Technically Feasible. In such cases, CenturyLink shall inform CLEC of the basis for its claim of technical infeasibility and, at the same time, identify all alternative points of connection that CenturyLink would support. CLEC shall have the option of employing the alternative terminal or disputing the claim of technical infeasibility pursuant to the Dispute Resolution provisions of this Agreement. No additional verification is needed by CenturyLink and CLEC shall tag its jumper wire.

9.5.4.3 Subject to the terms of Section 9.5.4.2, CLEC may perform a NID-to-NID connection, according to Section 9.5.2.3, and access the End User Customer field of the NID without notice to CenturyLink. CLEC may access the protector field of the NID by submitting a LSR.

9.5.5 Maintenance and Repair

9.5.5.1 If CenturyLink is dispatched to an End User Customer's location on a maintenance issue and finds the NID to be defective, CenturyLink will replace the defective element or, if beyond repair, the entire device at no cost to CLEC. If the facilities and lines have been removed from the protector field or damaged by CLEC, CLEC will be responsible for all costs associated with returning the facilities and lines back to their original state. This work is billed to CLEC as additional labor – other Miscellaneous Charges. Maintenance and Repair processes are contained in the Access to OSS Section of this Agreement.

9.6 Unbundled Dedicated Interoffice Transport (UDIT)

CenturyLink shall provide access to Unbundled Dedicated Interoffice Transport (UDIT) in a non-discriminatory manner according to the following terms and conditions.

9.6.1 Description

9.6.1.1 Unbundled Dedicated Interoffice Transport (UDIT) provides CLEC with a Network Element of a single transmission path between CenturyLink Wire Centers in the same LATA and state. UDIT also provides a path between one (1) CLEC's Collocation in one (1) CenturyLink Wire Center and a different CLEC's Collocation in another CenturyLink Wire Center. UDIT is a distance-sensitive, flat-rated bandwidth-specific interoffice transmission path designed to a DSX in each CenturyLink Wire Center. UDIT is available in DS0 through DS3 bandwidths. CLEC can assign channels and transport its choice of voice or data. Specifications, interfaces and parameters are described in CenturyLink Technical Publication 77389.

9.6.1.2 Intentionally Left Blank.

9.6.1.3 Intentionally Left Blank.

9.6.2 Terms and Conditions

9.6.2.0 Intentionally Left Blank.

9.6.2.0.1 CenturyLink shall unbundle DS1 transport between any pair of CenturyLink Wire Centers except where, through application of "Tier" classifications, as defined in Section 4 of this Agreement, both Wire Centers defining the Route are Tier 1 Wire Centers. As such, CenturyLink must unbundle DS1 transport if a Wire Center at either end of a requested Route is not a Tier 1 Wire Center, or if neither is a Tier 1 Wire Center.

9.6.2.0.1.1 On Routes for which no unbundling obligation for DS3 dedicated transport circuits exists but for which DS1 Dedicated Transport is available on an unbundled basis, CLEC may obtain a maximum of ten (10) unbundled DS1 Dedicated Transport circuits.

9.6.2.0.2 CenturyLink shall unbundle DS3 transport between any pair of CenturyLink Wire Centers except where, through application of "Tier" classifications, as defined in Section 4 of this Agreement, both Wire Centers

defining the Route are either Tier 1 or Tier 2 Wire Centers. As such, CenturyLink must unbundle DS3 transport if a Wire Center on either end of a requested Route is a Tier 3 Wire Center.

9.6.2.0.2.1 CLEC may obtain a maximum of twelve (12) unbundled DS3 dedicated transport circuits on each Route where DS3 dedicated transport is available on an unbundled basis.

9.6.2.0.3 CenturyLink shall make available to CLEC a list of those Wire Centers that satisfy the above criteria and update that list as additional Wire Centers meet these criteria.

9.6.2.0.4 All services provided in this Section 9.6 are subject to the Ratcheting criteria as provided in Section 9.1.1.9 of this Agreement.

9.6.2.0.5 All services provided in this Section 9.6, when combined with high capacity Loops, are subject to the Service Eligibility Criteria as provided in Section 9.1.1.10 of this Agreement.

9.6.2.1 To the extent that CLEC is ordering access to a UNE Combination, and Cross Connections are necessary to combine UNEs, CenturyLink will perform requested and necessary Cross Connections between UNEs in the same manner that it would perform such Cross Connections for its End User Customers or for itself. If not ordered as a combination, CLEC is responsible for performing Cross Connections at its Collocation or other mutually determined Demarcation Point between UNEs and ancillary or Finished Services, and for transmission design work including regeneration requirements for such connections. Such Cross Connections will not be required of CLEC when CLEC orders a continuous UDIT element from one point to another.

9.6.2.2 Intentionally Left Blank.

9.6.2.3 With the exception of combinations provided through the UNE Combinations Section 9.23, CLEC may utilize any form of Collocation at both ends of the UDIT. CenturyLink's design will ensure the cable between the CenturyLink-provided active elements and the DSX will meet the proper signal level requirements. Channel regeneration will not be charged for separately for Interconnection between a Collocation space and CenturyLink's network. Cable distance limitations are based on ANSI Standard T1.102.1993 "Digital Hierarchy – Electrical Interface; Annex B."

9.6.2.4 Intentionally Left Blank.

9.6.2.5 Intentionally Left Blank.

9.6.2.6 Intentionally Left Blank.

9.6.2.7 Intentionally Left Blank.

9.6.2.8 Intentionally Left Blank.

9.6.2.9 Upon CLEC request, CenturyLink will convert special access or private line circuits to UDIT, provided the service originates at CLEC's Collocation in the Serving

Wire Center.

9.6.3 Rate Elements

Exhibit A provides recurring and nonrecurring rates for UDIT and also provides Miscellaneous Charges.

9.6.3.1 DS1 UDIT includes the following rate elements:

- a) DS1 Transport Termination (Fixed) Rate Element. This recurring rate element provides a 1.544 Mbps termination at a DSX or DCS. In addition to the fixed rate element, a per-mile rate element, as described below, also applies.
- b) DS1 Transport Facilities (Per Mile) Rate Element. This recurring rate element provides a transmission path of 1.544 Mbps. This is a mileage sensitive element based on the V&H coordinates of the DS1 UDIT. The mileage is calculated between the originating and terminating Wire Centers of the UDIT transmission path.
- c) Intentionally Left Blank.
- d) DS1 Nonrecurring Charge. One-time charges apply for a specific work activity associated with installation of the DS1 service.
- e) Intentionally Left Blank.

9.6.3.2 DS3 UDIT rates include the following rate elements:

- a) DS3 Transport Termination (Fixed) Rate Element. This recurring rate element provides a 44.736 Mbps termination. In addition to the fixed rate element, a per-mile rate element, as described below, also applies.
- b) DS3 Transport Facilities (Per Mile) Rate Element. This recurring rate element provides an interoffice transmission path of 44.736 Mbps between CenturyLink Wire Centers. This is a mileage sensitive element based on the V&H coordinates of the DS3 UDIT. The mileage is calculated between the originating and terminating CenturyLink Wire Centers.
- c) Intentionally Left Blank.
- d) DS3 Nonrecurring Charge. One-time charges apply for a specific work activity associated with installation of the DS3 service.
- e) Intentionally Left Blank.

9.6.3.3 DS0 UDIT includes the following rate elements:

- a) DS0 Transport Termination (Fixed). This recurring rate element provides a 64 Kbps termination. In addition to the fixed rate element, a per-mile rate element, as described below, also applies.
- b) DS0 Transport Facilities (Per Mile). This recurring rate element

provides a transmission path of 64 Kbps between CenturyLink Wire Centers. This is a mileage sensitive element based on the V&H coordinates of the DS0 UDIT. The mileage is calculated between the originating and terminating CenturyLink Wire Centers.

c) DS0 Nonrecurring Charges. One-time charges apply for a specific work activity associated with installation of the DS0 service.

d) Low Side Channelization. Recurring charges apply for low side multiplexed channel cards and settings at each end of the DS0 UDIT.

9.6.3.4 Intentionally Left Blank.

9.6.3.5 Intentionally Left Blank.

9.6.3.5.1 Intentionally Left Blank.

9.6.3.6 Nonrecurring charges apply for rearrangements of UDIT.

9.6.3.7 Intentionally Left Blank.

9.6.3.8 Intentionally Left Blank.

9.6.3.9 The following miscellaneous services, as described in Section 9.1.12, are available with UDIT. Miscellaneous Charges apply for miscellaneous services.

- a) Additional labor – other
- b) Cancellation
- c) Design Change
- d) Dispatch
- e) Expedite
- f) Maintenance of Service.

9.6.3.10 A nonrecurring charge is applied to the conversion of an existing private line/Special Access circuit to UDIT.

9.6.4 Ordering Process

9.6.4.1 Ordering processes and installation intervals are as follows:

9.6.4.1.1 UDIT is ordered via the Access Service Request (ASR) process. Ordering processes are contained in the Access to OSS Section of this Agreement.

9.6.4.1.2 Intentionally Left Blank.

9.6.4.1.3 The interval will start when CenturyLink receives a complete and

accurate ASR. This date is considered the start of the installation interval if the order is received prior to 3:00 p.m. The installation interval will begin on the next business day for service requests received after 3:00 p.m. The installation intervals have been established and are set forth in Exhibit C of this Agreement.

9.6.4.1.4 Intentionally Left Blank.

9.6.4.1.5 An order may be canceled any time up to and including the Due Date/Service Date. Cancellation Miscellaneous Charges apply for such cancellations except when:

- a) The original Due Date or CLEC-initiated subsequent Due Date was, or CLEC has been notified by CenturyLink that such Due Date will be, delayed ten (10) business days or longer; or
- b) The original Due Date has been scheduled later than the expiration of the standard interval set forth in Exhibit C and CLEC cancels its order no later than ten (10) days before such original Due Date.

9.6.4.1.6 Definitions of the most common critical dates that occur during the ordering and installation process are included in the Definitions Section of this Agreement.

9.6.4.2 UDIT is ordered with basic installation. CenturyLink will install the UDIT extending connections to CLEC Demarcation Point and will notify CLEC when the work activity is complete.

9.6.4.3 Intentionally Left Blank.

9.6.4.4 Intentionally Left Blank.

9.6.4.5 CenturyLink will perform industry standard tests, set forth in Technical Publication 77389, when installing UDIT service.

9.6.4.6 To convert an existing private line/special access circuit to UDIT, CLEC must submit two (2) ASRs to change the circuit identification, Network Channel Interface Code (NCI) and billing.

9.6.4.7 CLEC will submit an Access Service Request (ASR) for rearrangement including appropriate termination information (e.g., Connecting Facility Assignment (CFA) or Network Channel Codes/Network Channel Interface Codes (NC/NCI) codes).

9.6.5 Maintenance and Repair

9.6.5.1 The Parties will perform cooperative testing and trouble isolation to identify where trouble points exist. CLEC Cross Connections will be repaired by CLEC and CenturyLink Cross Connections will be repaired by CenturyLink. Maintenance and Repair processes are contained in the Access to OSS Section of this Agreement.

9.6.6 Rearrangement

9.6.6.1 CLEC can submit requests through the ASR process to move or rearrange UDIT terminations on CLEC's Demarcation Point or to change UDIT options. These rearrangements are available through a single Wire Center or dual Wire Center request. Single Wire Center rearrangements are limited to the change in options or movement of terminations within a single Wire Center. Dual Wire Center rearrangements are used to change options or movement of terminations in two (2) Wire Centers. Rearrangement is only available for in-place and working UDITs.

9.6.6.2 The rearrangement of terminations or option changes are completed as an "uncoordinated change" (basic request) and will be completed within the normal intervals outlined in Exhibit C. If CLEC desires a coordinated rearrangement of terminations or options changes, additional labor installation as identified in Exhibit A shall apply.

9.6.6.3 CLEC will submit an ASR with the rearrange USOC and appropriate termination information (e.g., CFA) or NC/NCI codes (Network Channel Codes/Network Channel Interface Codes).

9.7 Unbundled Dark Fiber

Dedicated dark fiber shall be made available to CLEC on an unbundled basis as set forth below. Dark fiber transport consists of unactivated optical interoffice transmission facilities.

9.7.1 Description

Unbundled Dark Fiber (UDF) is a deployed, unlit strand or strands of fiber that connects two (2) Wire Centers within CenturyLink's network within the same LATA or state. UDF exists in two (2) distinct forms: (a) UDF interoffice facility (UDF-IOF), which constitutes a deployed route between two (2) CenturyLink Wire Centers; and (b) UDF MTE Subloop that begins at or near an MTE premises to provide access to MTE premises wiring. Deployed Dark Fiber facilities shall include all local exchange Dark Fiber CenturyLink owns directly or to which it has a right to access under agreements with any other party affiliated or not, that do not prohibit CenturyLink's ability to provide access to another Person or entity.

9.7.2 Terms and Conditions

9.7.2.0 CenturyLink shall unbundle dark fiber transport between any pair of CenturyLink Wire Centers except where, through application of "Tier" classifications described in Section 4 of this Agreement, both Wire Centers defining the Route are either Tier 1 or Tier 2 Wire Centers. As such, CenturyLink must unbundle dark fiber transport if a Wire Center on either end of a requested Route is a Tier 3 Wire Center.

9.7.2.0.1 CenturyLink shall make a list available to CLEC of those Wire Centers that satisfy the above criteria and update that list as additional Wire Centers meet these criteria.

9.7.2.1 CenturyLink will provide CLEC with non-discriminatory access to UDF in accordance with Section 9.1. CenturyLink will provide UDF of substantially the same quality as the fiber facilities that CenturyLink uses to provide retail service to its own End

User Customers.

9.7.2.2 CenturyLink provides access to unbundled Dark Fiber at:

9.7.2.2.1 Accessible terminations such as fiber distribution panels.

9.7.2.2.2 A point of technically feasible access is any point in CenturyLink's outside plant at or near an MTE premises where a technician can access the wire or fiber within the cable without removing a splice case to reach the wire or fiber within to access the wiring in the MTE premises. Such points include, but are not limited to, a pole or pedestal, the network interface device, the minimum point of entry, the single point of interconnection, and the feeder/distribution interface.

9.7.2.2.3 Intentionally Left Blank.

9.7.2.3 CenturyLink will provide CLEC with access to deployed Dark Fiber facilities. CLEC shall be responsible for obtaining and connecting electronic equipment, whether light generating or light terminating equipment, to the Dark Fiber at both ends, provided that if CLEC requests CenturyLink to obtain and connect the electronic equipment, CenturyLink will follow the requirements of Section 9.19 in deciding whether or not to build the facilities for CLEC.

9.7.2.4 CenturyLink will provide Unbundled Dark Fiber to CLEC in increments of one (1) or two (2) strands. CLEC may obtain up to twenty-five percent (25%) of available Dark Fibers or four (4) Dark Fiber strands, whichever is greater, in each fiber cable segment over a twelve (12) month period. Before CLEC may order additional UDF on such fiber cable segment, CLEC must demonstrate efficient use of existing fiber in each cable segment. Efficient use of interoffice cable segments is defined as providing a minimum of OC-12 termination on each fiber pair. Efficient use of UDF MTE Subloop fiber is defined as providing a minimum of OC-3 termination on each fiber pair. CLEC may designate five percent (5%) of its fibers along a fiber cable segment, or two (2) strands, whichever is greater, for maintenance spare, which fibers or strands are not subject to the termination requirements in this paragraph.

9.7.2.5 CenturyLink shall not have an obligation to unbundle Dark Fiber in the following circumstances:

a) CenturyLink will not unbundle Dark Fiber that CenturyLink utilizes for maintenance or reserves for maintenance spare for CenturyLink's own use. CenturyLink shall not reserve more than five percent (5%) of the fibers in a sheath, or two (2) strands, whichever is greater, for maintenance or maintenance spare for CenturyLink's own use.

b) CenturyLink will not be required to unbundle Dark Fiber if CenturyLink demonstrates to the Commission by a preponderance of the evidence that such unbundling would create a likely and foreseeable threat to its ability to meet its Carrier of last resort obligations as established by any regulatory authority. CenturyLink shall initiate such proceeding within seven (7) Days of denying CLEC's request (by written notice) to unbundle Dark Fiber where such fiber is available. In this proceeding, CenturyLink shall not object to

using the most expeditious procedure available under state law, rule or regulation. CenturyLink shall be relieved of its unbundling obligations, related to the specific Dark Fiber at issue, pending the proceeding before the Commission. If CenturyLink fails to initiate such pending proceeding within such seven (7) Day period, CLEC's request to unbundle Dark Fiber shall be reinstated and the ordering and Provisioning processes of Section 9.7.3 shall continue.

9.7.2.6 Intentionally Left Blank.

9.7.2.7 Specifications, interfaces and parameters for Dark Fiber are described in CenturyLink's Technical Publication 77383.

9.7.2.8 CLEC is responsible for trouble isolation before reporting trouble to CenturyLink.

9.7.2.9 Intentionally Left Blank.

9.7.2.10 Upon thirty (30) Days notification to CLEC, CenturyLink may initiate a proceeding to reclaim Dark Fiber strands from CLEC that were not serving End User Customers at the time of CenturyLink's notice to CLEC. In such proceeding, CenturyLink shall have the burden to prove that CenturyLink needs such fiber strands in order to meet its Carrier of last resort obligations as established by any regulatory authority. In such proceeding, CLEC shall not object to using the most expeditious procedure available under state law, rule or regulation. CLEC shall be entitled to retain such strands of UDF for any purpose permitted under this Agreement pending the proceeding before the Commission; provided, however, that such use shall be at CLEC's sole risk of any reclamation approved by the Commission, including the risk of termination of service to End User Customers. CLEC may designate five percent (5%) of its fibers along a fiber cable segment, or two (2) strands, whichever is greater, for maintenance spare, which fibers or strands are not subject to the reclamation requirements in this paragraph.

9.7.2.11 Intentionally Left Blank.

9.7.2.12 CLEC must have established Collocation or other Technically Feasible means of network demarcation pursuant to Section 9.1.4 of this Agreement at both terminating points of the UDF-IOF. No Collocation is required in intermediate Wire Centers within a UDF or at Wire Centers where CLEC's UDFs are cross connected. CLEC has no access to UDF at those intermediate Wire Centers.

9.7.2.12.1 CLEC-to-CLEC connections with UDF for the mutual exchange of traffic is permissible pursuant to the provisions in Section 9.7.

9.7.2.13 CLEC is responsible for all work activities at the MTE premises. All negotiations with the premises End User Customer and or premises owner are solely the responsibility of CLEC.

9.7.2.14 Intentionally Left Blank.

9.7.2.15 Access to Dark Fiber MTE Subloops at or near an MTE Terminal within a non-CenturyLink owned MTE is done through an MTE-POI. Collocation is not required

to access MTE Subloops.

9.7.2.16 CLEC will incur all costs associated with disconnecting the UDF from its side of the network Demarcation Point.

9.7.2.17 CenturyLink and CLEC will jointly participate in continuity testing within the Provisioning interval established in Exhibit C. CenturyLink and CLEC must coordinate on the date and time for this continuity testing. As part of their respective duties regarding this continuity test, CenturyLink shall furnish a light detector at one (1) termination point of the UDF, and CLEC shall furnish light generating equipment at the other termination point of the UDF as described below:

9.7.2.17.1 CLEC may identify on its order the Wire Center at which CenturyLink must provide a light detector and the Wire Center at which CLEC will provide light generating equipment. If CLEC does not identify the Wire Center on its order, CenturyLink and CLEC shall mutually agree on the Wire Center at which CLEC will provide the light generating equipment.

9.7.2.17.2 Intentionally Left Blank.

9.7.2.17.3 Intentionally Left Blank.

9.7.2.18 If, within ten (10) Days of the date CenturyLink provisioned an order for UDF, CLEC demonstrates that the UDF pair(s) provisioned over requested route do not meet the minimum parameters set forth in Technical Publication 77383, and if the trouble is in the CenturyLink UDF facility, not due to fault on the part of CLEC, then CenturyLink will at no additional cost, attempt to repair the UDF as it relates to CenturyLink cross connects and jumpers. If CenturyLink cannot repair the UDF to the minimum parameters set forth in Technical Publication 77383, CenturyLink will replace the UDF if suitable UDF pair(s) are available, at no additional nonrecurring charge. If CenturyLink cannot replace the UDF upon receipt of CLEC's disconnect order, CenturyLink will refund the nonrecurring charges associated with the Provisioning excluding IRI, FVQP and Field Verification and will discontinue all recurring charges.

9.7.2.19 Intentionally Left Blank.

9.7.2.20 Intentionally Left Blank.

9.7.3 Ordering Processes

Ordering processes and installation intervals are as follows:

9.7.3.1 The first step of the UDF ordering process is the inquiry process. The UDF inquiry is used to determine the availability of UDF.

9.7.3.1.1 CLEC must submit a UDF inquiry and CLEC must specify the two (2) locations and the number of fibers requested.

9.7.3.1.2 CenturyLink will notify CLEC, within the interval set forth in Exhibit C of this Agreement, that: (i) UDF is available to satisfy CLEC's request, (ii) UDF is not available to satisfy CLEC's request; or (iii) CenturyLink, in writing,

denies CLEC's request pursuant to Section 9.7.2.5(b). CenturyLink shall provide written notice of denials pursuant to (iii) above.

9.7.3.1.3 If there is UDF available, the UDF simple inquiry response and the complex inquiry response will contain up to five (5) available UDF routes between the CLEC-specified end locations. If additional routes are available, CenturyLink will notify CLEC that such additional routes exist and negotiate how that additional information will be made available.

9.7.3.2 CLEC will establish network Demarcation Points to accommodate UDF optical terminations via Collocation or other Technically Feasible means or network demarcation pursuant to Section 9.1.4 of this Agreement. If Collocation and or other network demarcation arrangements have not been completed, CLEC must have obtained preliminary APOT address information (CFA – Connecting Facility Assignment) for its network Demarcation Points in each CenturyLink Wire Center where the UDF terminates prior to placing an order for UDF. When preliminary APOT has been established and delivered to CLEC, CenturyLink can begin processing the UDF Provisioning order upon receipt of the UDF Provisioning request. If the preliminary APOT address is changed by CLEC, a new Provisioning time line for UDF must be established.

9.7.3.3 Based on the CLEC request, (UDF-IOF or UDF MTE Subloop), there are two (2) possible termination scenarios.

9.7.3.3.1 Termination at an MTE. CLEC shall access the UDF MTE Subloop on the MTE Premises at a Technically Feasible point if possible. If access is not Technically Feasible on the MTE Premises, then CLEC may request access to UDF MTE Subloop at a Technically Feasible point near the MTE Premises. CenturyLink will prepare and submit to CLEC a quotation along with the original Field Verification Quote Preparation form (FVQP) within the interval set forth in Exhibit C. Quotations are on an Individual Case Basis (ICB) and will include costs and an interval in accordance with Exhibit C.

9.7.3.3.2 Intentionally Left Blank.

9.7.3.3.3 Termination at CenturyLink Wire Center. If spare fiber is available, and CLEC chooses to proceed, and the request is for UDF terminations at a CenturyLink Wire Center, CenturyLink will begin the Provisioning process upon notification from CLEC to proceed and the receipt of fifty percent (50%) of the nonrecurring charges. The notification to proceed is accomplished by completing, signing and returning the original inquiry request to the account manager. Provisioning intervals for this type of request are set forth in Exhibit C. CLEC will be notified that Provisioning is complete and the remaining nonrecurring charges and associated recurring charges will be billed.

9.7.3.4 An order may be canceled any time up to and including the Service Date.

9.7.3.5 CLEC may reserve Dark Fiber for CLEC during Collocation builds. Prior to reserving space, CLEC must place an inquiry pursuant to Section 9.7.3.1 of this Agreement and receive a UDF inquiry response that reflects that the route to be reserved is available. CLEC is also strongly encouraged to request a field verification

that the route to be reserved is available. If CLEC does not obtain a field verification, CLEC assumes the risk that records upon which the UDF inquiry response is based may be in error. CLEC may reserve UDF for thirty (30), sixty (60), or ninety (90) Days. CLEC may extend or renew reservations if there is delay in completion of the Collocation build. All applicable UDF recurring charges specified in Section 9.7.5.2 will be assessed at the commencement of the reservation. Nonrecurring charges for Provisioning and cross connects will be assessed at the time of installation.

9.7.4 Maintenance and Repair

9.7.4.1 The Parties will perform cooperative testing and trouble isolation to identify where trouble points exist. CLEC Cross Connections will be repaired by CLEC and CenturyLink Cross Connections will be repaired by CenturyLink. Maintenance and Repair processes are contained in the Access to OSS Section of this Agreement.

9.7.4.2 If it is determined that the UDF does not meet the minimum parameters of Technical Publication 77383 without fault of CLEC, and if the trouble is in the CenturyLink UDF facility, then CenturyLink will attempt to repair the UDF as it relates to CenturyLink cross connects and jumper at no additional cost. If CenturyLink cannot repair the UDF to the minimum parameters set forth in Technical Publication 77383, then CenturyLink will replace the UDF at no additional cost if suitable UDF pair(s) are available. If CenturyLink cannot replace the UDF with available pairs, then it, upon receipt of CLEC's disconnect order, will discontinue the recurring charges effective as of the date of the commencement of the trouble.

9.7.5 Rate Elements

Exhibit A provides recurring and nonrecurring rates for Dark Fiber and also provides Miscellaneous Charges.

9.7.5.1 Dark Fiber includes the following rate elements:

- a) Initial Records Inquiry (IRI). This rate element is a pre-order work effort that investigates the availability of UDF. This is a one-time charge for each route check requested by CLEC. A simple IRI determines if UDF is available between two (2) CenturyLink Wire Centers. A complex IRI is used to determine if a UDF MTE Subloop is available. CenturyLink will bill CLEC the IRI immediately upon receipt of the inquiry. The IRI is a record search and does not guarantee the availability of UDF.
- b) Field Verification and Quote Preparation (FVQP). This rate element is a pre-order work effort to estimate the cost of providing UDF access to CLEC at locations other than CenturyLink Wire Centers. CenturyLink will prepare a quotation which will explain what work activities, timeframes, and additional costs, including recurring and non-recurring costs, are associated with providing access to this FDP location. This quotation will be good for thirty (30) Days. The FVQP is not necessary when the request is between CenturyLink Wire Centers (i.e., simple IRI). If FVQP is applicable pursuant to this section and CLEC orders UDF that has been reserved after a Field Verification has been performed, then the charge for FVQP will be reduced by the amount of the Engineering Verification charge assessed in the context of the reservation.

- c) Engineering Verification. This rate element is an additional records check for Unbundled Dark Fiber MTE Subloop.

9.7.5.2 The following rate elements are used once the availability of UDF has been established and CLEC chooses to access UDF.

9.7.5.2.1 Unbundled Dark Fiber - Single Strand - IOF Rate Elements

a) UDF-IOF Termination (Fixed) Rate Element. This rate element is a recurring rate element and provides a termination at the interoffice FDP within the CenturyLink Wire Center. Two (2) UDF-IOF terminations apply per cross connect provided on the facility. Termination charges apply for each intermediate office terminating at an FDP or like cross connect point.

b) UDF-IOF Fiber Transport, (Per Strand) Rate Element. This recurring rate element applies per strand. This rate element provides a transmission path between CenturyLink Wire Centers. This rate element is mileage sensitive based on the route miles of the UDF rounded up to the next mile.

c) UDF-IOF Fiber Cross Connect Rate Element. This rate element has both a recurring and nonrecurring component and is used to extend the optical connection from the IOF FDP to CLEC's optical Demarcation Point (ICDF). A minimum of two (2) UDF-IOF fiber cross connects apply per strand. Cross connect charges apply for each intermediate office terminating at an FDP or like cross connect point. The nonrecurring rate will not be charged for cross connects already in place prior to CLEC's order for UDF-IOF.

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9.7.5.2.4 Unbundled Dark Fiber - Order Charge, First Strand/Route, Per Order.

9.7.5.2.4.1 This rate element is the nonrecurring component assessed for installation of Unbundled Dark Fiber, by the strand. The element applies for the first strand that is requested to terminate at a single location.

9.7.5.2.5 Unbundled Dark Fiber - Order Charge, Each Additional Strand/Route, Per Order.

9.7.5.2.5.1 This rate element is the nonrecurring component assessed for installation of each additional Unbundled Dark Fiber strand. The element applies to each additional strand ordered to the same location, on the same request.

9.7.5.2.6 Unbundled Dark Fiber per Pair - IOF Rate Elements

9.7.5.2.6.1 UDF-IOF Termination (Fixed) Rate Element. This rate element is a recurring rate element and provides a termination at the interoffice FDP within the CenturyLink Wire Center. Two UDF-IOF terminations apply per pair at each end of the facility. Termination charges apply for each intermediate Central Office terminating at an FDP or like cross connect point.

9.7.5.2.6.2 UDF-IOF Fiber Transport, (Pair) Rate Element. This rate element is a recurring component and applies per pair. This rate element provides a transmission path between CenturyLink Wire Centers. The recurring component of this rate element is mileage sensitive based on the route miles of the UDF rounded up to the next mile.

9.7.5.2.7 UDF-IOF Fiber Cross Connect Rate Element.

9.7.5.2.7.1 This rate element has both a recurring and nonrecurring component and is used to extend the optical connection from the IOF FDP to CLEC's optical Demarcation Point. A minimum of two (2) UDF-IOF fiber cross connects apply per pair. Cross connect charges apply for each intermediate Central Office terminating at an FDP or like cross connect point. The nonrecurring rate will not be charged for cross connects already in place prior to CLEC's order for UDF-IOF.

9.7.5.2.8 Unbundled Dark Fiber - Order Charge, First Pair/Route, Per Order.

9.7.5.2.8.1 This rate element is the nonrecurring component assessed for installation of Unbundled Dark Fiber, by the pair. The element applies for the first pair that is requested to terminate at a single location.

9.7.5.2.9 Unbundled Dark Fiber- Order Charge, Each Additional Pair/Route, Per Order, Per Location, Per Request.

9.7.5.2.9.1 This rate element is the nonrecurring component assessed for installation of each additional Unbundled Dark Fiber pair. The element applies to each additional pair ordered to the same location, or subsequent locations for CLEC.

9.7.5.2.10 Unbundled Dark Fiber Splice.

9.7.5.2.10.1 This rate element is the nonrecurring charge assessed for the splice location, if required, to make the UDF MTE Subloop accessible. This rate element is for the work performed at the accessible first manhole or splicing location associated with an UDF MTE Subloop order.

9.7.5.2.11 Unbundled Dark Fiber MTE Subloop.

9.7.5.2.11.1 This rate element includes recurring and nonrecurring charges assessed for the UDF MTE Subloop and it is ICB (Individual Case Basis).

9.7.5.2.12 Miscellaneous Services. The following miscellaneous services, as described in Section 9.1.12, are available with Dark Fiber. Miscellaneous Charges apply for miscellaneous services.

- a) Cancellation
- b) Dispatch
- c) Maintenance of Service.

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9.18 Additional Unbundled Elements

CLEC may request non-discriminatory access to and, where appropriate, development of, additional UNEs not covered in this Agreement pursuant to the Bona Fide Request Process.

9.19 Construction Charges

CenturyLink will assess whether to build for CLEC in the same manner that it assesses whether to build for itself. CenturyLink will conduct an individual financial assessment of any request that requires construction of network capacity, facilities, or space for access to or use of UNEs. When CenturyLink constructs to fulfill CLEC's request for UNEs, CenturyLink will bid this construction on a case-by-case basis. CenturyLink will charge for the construction through nonrecurring charges as described in this Section 9.19. When CLEC orders the same or substantially similar service available to CenturyLink End User Customers, nothing in this Section shall be interpreted to authorize CenturyLink to charge CLEC for special construction where such charges are not provided for in a Tariff or where such charges would not be applied to a CenturyLink End User Customer.

9.19.1 CenturyLink reserves the right to determine if CenturyLink will undertake requested construction. Some circumstances under which CenturyLink will reject a construction request include, but are not limited to, if it is determined that the requested element will

jeopardize the reliability of CenturyLink's existing network, endanger CenturyLink's employees or consumers, is not consistent with the National Electrical Code (NEC), or does not meet Network Equipment Building Standards (NEBS) requirements. If CenturyLink agrees to construct a network element, the following will apply.

9.19.2 CLEC may request that CenturyLink construct new facilities for use in providing services offered as Unbundled Network Elements (UNEs) using the CLEC-Requested Unbundled Network Elements Construction ("CRUNEC") method. CRUNEC is not required for requests that can be resolved through facility work or assignments. CRUNEC is not available for requests for facilities that are not offered as UNEs. CenturyLink's CRUNEC applies to the following Wholesale products and services:

- Enhanced Extended Loop (EEL)
- Unbundled Subloop
- Unbundled Dark Fiber (UDF)
- Unbundled Dedicated Interoffice Transport (UDIT)
- Unbundled Local Loop

9.19.2.1 To make a request for construction of facilities, CLEC must submit a CRUNEC request by contacting the CenturyLink service manager.

9.19.3 Rates for CRUNEC

9.19.3.1 A Records Quote Preparation Fee (RQPF) applies, and is a nonrecurring charge assessed prior to preparation of a Records Quotation, which is a high level overview and estimate of the cost of construction. This construction estimate is based on records only and is not binding on CenturyLink. Credit in the amount of the RQPF will be applied to the Construction Quote Preparation Fee that is described below.

9.19.3.2 The Construction Quote Preparation Fee (CQPF) is a nonrecurring charge assessed prior to preparation of the CRUNEC quotation. The CRUNEC quotation provides the amount CLEC will pay should it agree to pursue construction. Credit in the amount of the CQPF will be applied to the cost of construction if CLEC accepts the quoted CRUNEC price and agrees to pursue construction.

9.19.3.2.1 CLEC may choose to first receive a Records Quotation, or may choose to forego the Records Quotation and pay the CQPF for the CRUNEC quotation, at any time after receiving notification that facilities are not available to complete a service request.

9.19.3.3 CenturyLink will retain the CQPF if CLEC chooses not to proceed with the construction. At any point after remitting payment for construction, if CLEC decides to begin but then to discontinue construction, CenturyLink will refund the Construction payment, excluding expenditures already incurred by CenturyLink for work completed (including work Engineered, Furnished and/or Installed (EF&I)). CenturyLink will provide a brief description of work completed.

9.19.3.3.1 EF&I is defined as:

- Engineering labor to analyze the needs for the requested UNE and design and issue the required work orders
- Furnished material cost
- Installation labor costs to complete the work order

9.19.3.4 The amount of the CRUNEC quotation is determined using the same financial analysis criteria, and costs to recover for EF&I, that CenturyLink uses to assess whether to build the equivalent facilities for itself.

9.19.3.5 Rates are included in Exhibit A to this Agreement.

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9.21 Line Splitting

9.21.1 Description

Line Splitting provides CLEC/DLEC with the opportunity to offer advanced data service simultaneously with voice service when CLEC obtains switching as a Network Element pursuant to a separate written agreement. Line Splitting uses the frequency range above the voice band on a single Loop for the advanced data service. The advanced data service may be provided by the Customer of record or another data service provider chosen by the Customer of record. A Splitter must be inserted into the Loop to accommodate establishment of the advanced data service. The Splitter separates the voice and data traffic and allows the copper Loop to be used for simultaneous DLEC data transmission and CLEC provided voice service to the End User. "CLEC" will herein be referred to as the voice service provider while "DLEC" will be referred to as the advanced data service provider. CLEC and DLEC may be the same entity.

9.21.2 Terms and Conditions

9.21.2.1 General

9.21.2.1.1 The Customer of record (the voice service provider) will order the insertion of a Splitter. CenturyLink is not responsible for providing the Splitter, filter(s) and/or other equipment necessary for the End User to receive separate voice and data service across a single copper Loop.

9.21.2.1.2 To order Line Splitting, CLEC/DLEC must have a Splitter installed in the CenturyLink Wire Center that serves the End User. The POTS Splitter must meet the requirements for Central Office equipment Collocation set by the FCC or be compliant with ANSI T1.413.

9.21.2.1.3 CLEC/DLEC may provide any xDSL services that are compatible with CLEC's voice service in accordance with ANSI T1.413 or IEEE 820 or other industry standards.

9.21.2.1.4 There may be only one DLEC at any given time that provides advanced data service on any given Line Splitting arrangement.

9.21.2.1.5 The Customer of record will be able to request conditioning on the Unbundled Loop portion of the Line Splitting arrangement. CenturyLink will