

October 7, 2022

Mr. Steven Kahl
Executive Secretary
North Dakota Public Service Commission
600 East Boulevard Avenue, 12th Floor
Bismarck, ND 58505-0480

Re: CenturyLink Forbearance Master Services Agreement between Qwest Corporation dba CenturyLink QC and Consolidated Communications Enterprises Services, Inc.

Dear Mr. Kahl:

In 2019, the FCC eliminated the requirement for regional Bell operating companies (“RBOCs”) like CenturyLink to offer analog loops as part of its obligations under section 252 of the federal Telecommunications Act.¹ On July 23, 2000, the Commission approved modifications to the Performance Indicator Definitions and Performance Assurance Plan that reflect this transition (Case No. PU-20-087) and has also separately approved several interconnection agreements between CenturyLink and other providers that eliminate these obligations as part of their section 252 interconnection agreements.

Enclosed for your information is a recently executed copy of an agreement between Qwest Corporation dba CenturyLink QC (“CenturyLink”) and Consolidated Communications Enterprises Services, Inc. (“Consolidated”) called the CenturyLink Forbearance Master Services Agreement. This agreement is a commercial arrangement offering loops, switching and transport independent of Section 251 obligations. CenturyLink filed an agreement of this nature for information purposes before in Case No. PU-14-120 and the Commission did not review or approve the agreement. CenturyLink believes the same approach is appropriate here and that further Commission action is not required.

1 PU-22-378 Filed 10/07/2022 Pages: 160
Forbearance Master Services Agreement
Qwest Corporation / Consolidated Communications Enterprises Services, Inc.
Jason Topp

¹ *Petition of US Telecom et al. for Forbearance*, WC Dkt. No. 18-141, Memorandum Opinion and Order, FCC Release 19-72; Released August 2, 2019 (“*UNE Analog Loop and Resale Forbearance Order*”), and the *Report and Order on Remand and Memorandum Opinion and Order*, FCC Release 19-66; Released July 12, 2019 (“*UNE Transport Order*”), (collectively the “2019 Forbearance Orders”).

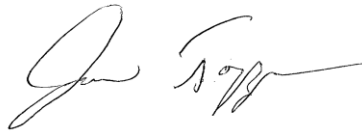
Mr. Steven Kahl
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Contact information for Consolidated is as follows:

Pam Lehrke
Consolidated Communications Enterprises Services, Inc.
221 E Hickory Street
Mankato, MN 56002
(507) 386-3685
Pam.lehrke@hickorytech.com

Please contact me if you have any questions or concerns. Thank you.

Very truly yours,

A handwritten signature in black ink, appearing to read "Jason D. Topp", with a stylized flourish at the end.

Jason D. Topp

JDT/bardm

Enclosure

cc: Ms. Pam Lehrke (via e-mail)

CENTURYLINK FORBEARANCE MASTER SERVICES AGREEMENT

This Forbearance Master Services Agreement ("Agreement") is between the CenturyLink Incumbent Local Exchange Carrier ("ILEC") entities listed in Attachment 1 of this Agreement (collectively and individually referred to as ("CenturyLink")) and the Consolidated Communications Enterprises Services, Inc. Competitive Local Exchange Carrier ("CLEC") entities listed in Attachment 2 of this Agreement (collectively and individually referred to as ("Customer")) and becomes effective on the date the first Service Schedule is added (the "Effective Date"). This Agreement provides the terms and conditions applicable to Customer's purchase of the specific products and services delineated herein ("Service") from CenturyLink.

1. Term. The term of the Agreement will commence on the Effective Date and continue until December 31, 2022, unless earlier terminated in accordance with the Agreement ("Term"). Upon expiration of the Term, the Agreement automatically continues on a monthly basis. Either party may provide written notice of termination to the other party at least 90 days before expiration of the Term or, if the Term has expired, 90 days before the desired date of expiration of this Agreement.

2. Service. CenturyLink will provide Service in accordance with the Agreement, including all applicable Service Schedules, Service Exhibits, Order(s), Local Service Requests ("LSRs"), pricing attachments, and any other documents that are attached or expressly incorporated into the Agreement ("Service Attachments") for the purpose of allowing Customer to provide Service to its residential and business End Users. Service will only be provided in CenturyLink's Incumbent Local Exchange Carrier (as such term is commonly understood within the telecommunications industry) service territory in the States indicated in Attachment 1.

Available Service Schedules

- **Service Schedule for Legacy CenturyLink and Embark Resale Service**
- **Service Schedule for Legacy Qwest Resale Service**
- **Service Schedule for Wholesale Local Voice Service ("WLV")**
- **Service Schedule for Wholesale Analog Loop ("WAL") and Related Offerings**
- **Service Schedule for Wholesale Extended Loops ("WEL") and Related Offerings**
- **Service Schedule for Wholesale Dedicated Interoffice Transport ("WDIT")**

2.1 Proof of Authorization. Each party is responsible for obtaining and maintaining Proof of Authorization (POA), as required by applicable law, as amended from time to time. Each party will make POAs available to the other party upon request. In the event of an allegation of an unauthorized change or unauthorized service, the party charged with the alleged infraction is responsible for resolving such claim, and it will indemnify and hold harmless the other party for any losses, damages, penalties, or other claims in connection with the alleged unauthorized change or service.

3. Order(s). Customer may submit requests for Service in a form designated by CenturyLink ("Order" or "LSR"). The term for a Service is defined in the applicable Service Attachment ("Service Term"). Unless otherwise set forth in a Service Attachment, Service will continue month-to-month at the expiration of the Service Term at the existing rates, subject to adjustment by CenturyLink on 30 days' written notice. CenturyLink will notify Customer of acceptance of requested Service in the Order by delivering (in writing or electronically) the date by which CenturyLink will install Service (the "Customer Commit Date" or a "Firm Order Commit" Date), by delivering the Service, or by the manner described in a Service Attachment. Renewal Orders will be accepted by CenturyLink's continuation of Service. For moves, adds or changes agreed to by CenturyLink, Customer will pay CenturyLink's then current charges unless otherwise specifically stated in a Service Attachment.

4. Billing and Payment.

4.1 Rates and Commencement of Billing. The rates for CenturyLink's provision of the Service are set forth in the applicable Service Attachment, attached, and/or incorporated herein by reference. Rates are subject to adjustment by CenturyLink on 30 days' written notice. Billing will commence upon the date the applicable Service is delivered to Customer ("Service Commencement Date"). If CenturyLink cannot complete installation due to Customer delay or inaction, CenturyLink may begin charging Customer for the Service, and Customer will pay such charges.

4.2 Payment. Undisputed amounts payable under this Agreement are due and payable within 30 days after the date of invoice (the "Payment Due Date"). Payment must be made in U.S. currency by check or wire transfer of immediately available funds. If the Payment Due Date falls on a Saturday, Sunday or on a designated bank holiday, the payment may be made the next business day. For invoices distributed electronically, the date of the invoice is the same as if the invoice were billed on paper, not the date the electronic delivery occurs. If Customer fails to make payment on or before the Payment Due Date, CenturyLink may invoke all available rights and remedies.

4.3 Cessation of Order Processing. CenturyLink may discontinue processing new orders for Services for any failure to make full payment of undisputed amounts invoiced for Services within 30 days following the Payment Due Date. CenturyLink's continued processing of orders in the absence of Customer's cure does not prevent CenturyLink from ceasing to process additional new orders for Services without further notice. Upon Customer's payment or cure of another breach, CenturyLink will resume processing orders for Services from Customer within one business day.

CENTURYLINK FORBEARANCE MASTER SERVICES AGREEMENT

4.4 Disconnection of Service. CenturyLink will provide a final notice of non-payment 30 days prior to actual suspension and/or disconnection of services ("Final Non-Payment Notice"). If CenturyLink disconnects any Services provided under this Agreement for any uncured breach by Customer, Customer will pay the applicable charge set forth under this Agreement required to reconnect Services for each End User disconnected under this Section 4.4. If CenturyLink does not disconnect Customer's Service on the date specified in the Final Non-Payment Notice, and Customer's noncompliance continues, nothing contained herein precludes CenturyLink from disconnecting any or all Services. Customer is solely responsible for meeting any requirements under applicable law regarding disconnection of services to End Users.

4.5 Billing Disputes. If Customer disputes, in good faith, and withholds payment on any portion of the charges under this Agreement, Customer will notify CenturyLink in writing within 15 days following the Payment Due Date identifying the amount and rationale of such dispute. Billed amounts for which written, itemized, good faith disputes or claims have been filed must be resolved in accordance with this Section 4.5. Regardless of the status of any disputes, Customer will at a minimum pay all undisputed amounts due to CenturyLink. Both Customer 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 before invoking any other rights or remedies.

4.5.1 Withheld Disputed Charges. If Customer disputes charges and does not pay such charges by the Payment Due Date, such charges may be subject to late payment charges. If CenturyLink determines in good faith that a disputed charge was billed correctly, Customer must pay such amounts and applicable late payment charges within 10 days after CenturyLink provides notice of such determination. Customer may not offset disputed amounts from one invoice against payments due on the same or another account. Customer may not continue to withhold the disputed amount following the initial resolution while pursuing further dispute resolution. If the disputed charges have been withheld and the dispute is resolved in favor of Customer, CenturyLink will credit Customer's bill 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.

4.5.2 Paid Disputed Charges. If Customer pays the disputed charges and the dispute is resolved in favor of CenturyLink, no further action is required. If Customer pays the charges disputed at the time of payment or at any time thereafter, and the dispute is resolved in favor of Customer, CenturyLink will adjust the billing, usually within two billing cycles after the resolution of the dispute, as follows: CenturyLink will credit Customer's bill for the disputed amount and any associated interest; or if the disputed amount is greater than the bill to be credited, pay the remaining amount to Customer. 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.

4.5.3 Dispute Period. If Customer fails to dispute a rate or charge within 180 days following the invoice date on which the rate or charge appeared, adjustment (if applicable) will be made on a going-forward basis only, beginning with the date of the dispute.

4.6 Taxes and Fees. Excluding taxes based on CenturyLink's net income, Customer is responsible for all taxes and fees arising in any jurisdiction imposed on or incident to the provision, sale or use of Service. This includes value added, consumption, sales, use, gross receipts, withholding, excise, access, bypass, ad valorem, franchise or other taxes, fees, duties or surcharges (e.g., regulatory and 911 surcharges), whether imposed on CenturyLink or a CenturyLink affiliate, along with similar charges stated in a Service Attachment (collectively "Taxes and Fees"). Some Taxes and Fees, and costs of administering the same, are recovered through imposition of a percentage surcharge(s) on the charges for Service. If Customer is required by law to make any deduction or withholding of withholding Taxes from any payment due hereunder to CenturyLink, then, notwithstanding anything to the contrary in this Agreement, the gross amount payable by Customer will be increased so that, after any such deduction or withholding for such withholding Taxes, the net amount received by CenturyLink will not be less than CenturyLink would have received had no such deduction or withholding been required. Charges for Service are exclusive of Taxes and Fees. Customer may present CenturyLink with an exemption certificate eliminating CenturyLink's liability to pay certain Taxes and Fees. The exemption will apply prospectively.

4.7 Credit Approval and Deposits. Customer will provide CenturyLink with credit information as requested. CenturyLink may require Customer to make a deposit as a condition of CenturyLink's acceptance of any Order or continuation of: (a) usage-based Services; or (b) non-usage based Service where Customer fails to timely pay CenturyLink hereunder or CenturyLink reasonably determines that Customer has had an adverse change in financial condition. Deposits will not exceed two months' estimated charges for Service and are due upon CenturyLink's written request. When Service is discontinued, the deposit will be credited to Customer's account and the balance refunded.

4.8 Regulatory and Legal Changes. If changes in applicable law, regulation, rule or order materially affect delivery of Service, the parties will negotiate appropriate changes to this Agreement. If the parties cannot reach agreement within 30 days after CenturyLink's notice requesting renegotiation, CenturyLink may, on a prospective basis after such 30-day period, pass any increased delivery costs on to Customer. If CenturyLink does so, Customer may terminate the affected Service without penalty or further liability for charges therefor on notice to CenturyLink delivered within 30 days of the cost increase taking effect.

CENTURYLINK FORBEARANCE MASTER SERVICES AGREEMENT

4.9 Late Payment Charge. If any portion of the payment is received by CenturyLink after the Payment Due Date, or if any portion of the payment is received by CenturyLink in funds that are not immediately available, then a late payment charge will be due to CenturyLink. The late payment charge is the portion of the payment not received by the Payment Due Date multiplied by a late factor. The late factor is the lesser of: (i) the highest interest rate (in decimal value) which may be levied by law for commercial transactions, compounded daily for the number of days from the Payment Due Date to and including the date that Customer actually makes the payment to CenturyLink; or (ii) 0.000407 per day, compounded daily for the number of days from the Payment Due Date to and including the date that Customer actually makes the payment to CenturyLink.

5. Default. If either party fails to observe or perform any other material term of this Agreement and such failure continues for 30 days after the other party's written notice, then the non-defaulting party may: (i) terminate this Agreement and/or any Service, in whole or in part, and/or (ii) subject to Section 6, pursue any remedies it may have at law or in equity. In addition to the remedies delineated herein, CenturyLink may cease order processing as discussed in Section 4.3, 10 days after written notice of any default under this Section 5.

6. Liabilities, Other Customer-Related Terms.

6.1 Service Levels. Any "Service Level" commitments applicable to Services are contained in the Service Attachments applicable to each Service. If CenturyLink does not meet a Service Level, CenturyLink will issue to Customer a credit as stated in the applicable Service Attachment on Customer's request, except that credits will not be provided for Excused Outages. CenturyLink's maintenance log and trouble ticketing systems are used to calculate Service Level events. Excused Outages mean scheduled maintenance under Section 8 and force majeure events, unless otherwise defined in a Service Attachment. Customer's sole remedies for any non-performance, outages, failures to deliver or defects in Service are contained in the Service Levels applicable to the affected Service.

6.2 Damages Limitations. Neither party will be liable for any damages for lost profits, lost revenues, loss of goodwill, loss of anticipated savings, loss of data or cost of purchasing replacement services, or any indirect, incidental, special, consequential, exemplary or punitive damages arising out of the performance or failure to perform under this Agreement or any Service Attachment.

6.3 Disclaimer of Warranties. CENTURYLINK MAKES NO WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE, EXCEPT THOSE EXPRESSLY SET FORTH IN THIS AGREEMENT OR ANY APPLICABLE SERVICE ATTACHMENT.

6.4 Conversions. If Customer is obtaining services from CenturyLink under an arrangement or agreement that includes the application of Termination Liability Assessment ("TLA") or minimum period charges, and if Customer wishes to convert such services to a Service under this Agreement, the conversion of such services will not be delayed due to the applicability of TLA or minimum period charges. The applicability of such charges is governed by the terms of the original agreement, Tariff or arrangement. Nothing herein will be construed as expanding the rights otherwise granted by this Agreement or by law to elect to make such conversions.

6.5 Customer Contacts. Customer, or Customer's authorized agent, is the single point of contact for its End User's 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. Customer will inform its End Users that they are End Users of Customer and CenturyLink will not represent or infer otherwise, but this will not be interpreted to in any way restrict the ability of CenturyLink personnel to state factually correct information if a need has arisen to converse with such End Users. Customer's End Users contacting CenturyLink will be instructed to contact Customer, and CenturyLink's End User Customers contacting Customer will be instructed to contact CenturyLink. In responding to calls, neither party will make disparaging remarks about the other party. To the extent the correct provider can be determined, misdirected calls received by either party will be referred to the proper provider; however, nothing in this Agreement will be deemed to prohibit CenturyLink or Customer from discussing its products and services with the other party's End Users who call in order to gain information on, or to switch to, such products and services.

7. Customer Premises; Title to Equipment. If access to non-CenturyLink facilities is required for the installation, maintenance, grooming, movement, upgrade and/or removal of CenturyLink network or equipment, Customer will, at its expense: (a) secure such right of access and (b) arrange for the provision and maintenance of power and HVAC as needed for the proper operation of such equipment and network. Title to CenturyLink-provided equipment (including software) remains with CenturyLink. Customer will not create or permit to be created any encumbrances on CenturyLink-provided equipment.

8. Scheduled Maintenance and Local Access. Scheduled maintenance will not normally result in Service interruption. Unless otherwise set forth in a Service Attachment, if scheduled maintenance requires Service interruption CenturyLink will: (1) provide Customer seven days' prior written notice, (2) work with Customer to minimize interruptions and (3) use commercially reasonable efforts to perform such maintenance between midnight and 6:00 a.m. local time. If third-party local access services are required for the Services, Customer will: (1) provide CenturyLink with circuit facility and firm order commitment information and design layout records to enable cross-connects to CenturyLink Service(s) (provided by CenturyLink subject to applicable charges), (2) reasonably cooperate with CenturyLink (including changing demarcation points and/or equipment and providing necessary LOAs) regarding circuit grooming or re-provisioning, and (3) where a related Service is disconnected, provide CenturyLink a written disconnection firm order commitment from the relevant third-party provider.

CENTURYLINK FORBEARANCE MASTER SERVICES AGREEMENT

CenturyLink may re-provision any local access circuits from one off-net provider to another or to the CenturyLink owned and operated network (on-net), and such changes will be treated as scheduled maintenance.

9. General Terms.

9.1 Force Majeure. Neither party will be liable, nor will any credit allowance or other remedy be extended, for any failure of performance or equipment due to causes beyond such party's reasonable control ("force majeure event").

9.2 Assignment and Resale. Neither party may assign its rights or obligations under this Agreement or any Service Attachment without the prior written consent of the other party, which will not be unreasonably withheld. However, either party may assign its rights and obligations under this Agreement or any Service Attachment without the consent of the other party: (1) to any subsidiary, parent, or affiliate that controls, is controlled by, or is under common control with that party; (2) pursuant to the sale or transfer of substantially all of the business or relevant assets of that party; or (3) pursuant to any financing, merger, or reorganization of that party. This Agreement and all Service Attachments will apply to any permitted transferees or assignees. Any assignee of Customer must have a financial standing and creditworthiness equal to or better than Customer's. Customer may provide Service to third parties or use the Services in connection with goods or services provided by Customer to third parties ("Customer Provided Services"). Customer will indemnify, defend and hold CenturyLink and its affiliates harmless from any claims arising from or related to any Customer Provided Services. If Customer sells telecommunications services, Customer certifies that it has filed all required documentation and will at all times have the requisite authority with appropriate regulatory agencies respecting the same. Nothing in this Agreement confers upon any third party any right, benefit or remedy hereunder.

9.3 Notices. Notices will be in writing and deemed received if delivered personally, sent via facsimile, pre-paid overnight courier, electronic mail (if an e-mail address is provided below) or sent by U.S. Postal Service or First Class International Post. Customer failure to follow this process and/or provide complete information may result in continued charges that will not be credited. All legal notices will be addressed to CenturyLink at: 931 14th Str., #900, Denver, CO 80202; Fax: 888-778-0054; Attn.: Notice Coordinator; and to any electronic or physical address of Customer as provided in the Agreement or in its absence, to Customer's address as reflected in CenturyLink's records, Attn. General Counsel.

9.4 Confidentiality. Neither party will: (a) disclose any of the terms of the Agreement; or (b) disclose or use (except as expressly permitted by, or required to achieve the purposes of, the Agreement) the Confidential Information received from the other party. A party may disclose Confidential Information if required to do so by a governmental agency, by operation of law, or if necessary in any proceeding to establish rights or obligations under the Agreement. Each party will limit disclosure and access to confidential information to those of its employees, contractors, attorneys or other representatives who reasonably require such access to accomplish the Agreement's purposes and who are subject to confidentiality obligations at least as restrictive as those contained herein. "Confidential Information" means any commercial or operational information disclosed by one party to the other in connection with the Agreement and does not include any information that: (a) is in the public domain without a breach of confidentiality; (b) is obtained from a third party without violation of any obligation of confidentiality; or (c) is independently developed by a party without reference to the Confidential Information of the other party.

9.5 Intellectual Property Ownership; Use of Name and Marks. Nothing in the Agreement or the performance thereof will convey, license, or otherwise transfer any right, title, or interest in any intellectual property or other proprietary rights held by either party or its licensors. Neither party will use the name or marks of the other party or any of its affiliates for any purpose or issue any press release or public statement relating to this Agreement without the other party's prior written consent.

9.6 Governing Law; Amendment. This Agreement will be governed and construed in accordance with the Telecommunications Act of 1996 and applicable decisions of the FCC and other regulatory authorities, where applicable. Otherwise, the law of the State of New York, without regard to its choice of law rules. Each party will comply with all applicable laws, rules and regulations associated respectively with CenturyLink's delivery or Customer's use of the Service under the Agreement. This Agreement, including any Service Attachments, constitutes the entire and final agreement and understanding between the parties with respect to the Service and supersedes all prior agreements relating to the Service. CenturyLink is not subject to any obligations that are not explicitly identified in this Agreement. This Agreement may only be modified or supplemented by an instrument executed by an authorized representative of each party. No failure by either party to enforce any right(s) hereunder will constitute a waiver of such right(s).

9.7 Critical 9-1-1 Circuits. The Federal Communications Commission's 9-1-1 reliability rules mandate the identification and tagging of certain circuits or equivalent data paths that transport 9-1-1 calls and information ("9-1-1 Data") to public safety answering points. These circuits or equivalent data paths are defined as Critical 911 Circuits in 47 C.F.R. Section 12.4(a)(5). CenturyLink policies require tagging of any circuits or equivalent data paths used to transport 9-1-1 Data. Customer will cooperate with CenturyLink regarding compliance with these rules and policies and will notify CenturyLink of all Services Customer purchases under this Agreement utilized as Critical 911 Circuits or for 9-1-1 Data.

CENTURYLINK FORBEARANCE MASTER SERVICES AGREEMENT

9.8 Relationship and Counterparts. The relationship between the parties is not that of partners, agents, or joint venturers. This Agreement may be executed in one or more counterparts, all of which taken together will constitute one instrument. Digital signatures and electronically exchanged copies of signed documents will be sufficient to bind the parties to this Agreement.

9.9 Reporting Requirements. If reporting obligations or requirements are imposed upon either party by any third party or regulatory agency in connection with this Agreement or the Services, including use of the Services by Customer or its End Users, the other party will reasonably assist that party in complying with such obligations and requirements.

9.10 Cooperation on Fraud. The parties will cooperate with one another to investigate, minimize and take corrective action in cases of fraud. The parties' fraud minimization procedures are to be cost effective and implemented so as not to unduly burden or harm one party as compared to the other. Customer is responsible for all claims, damages and/or costs incurred by CenturyLink as a result of fraud committed by Customer's End Users.

Consolidated Communications Enterprises Services, Inc.

Robert Callahan
Robert Callahan (Sep 28, 2022 17:21 EDT)

Signature

Kimberly J. Povirk

Name Printed/Typed

Senior Director - Cost Management

Title

Sep 28, 2022

Date

CenturyLink

Kimberly J. Povirk
Kimberly J. Povirk (Sep 29, 2022 06:00 CDT)

Signature

Kimberly J. Povirk

Name Printed/Typed

Sr. Dir. Bus. Ops Wholesale Sales

Title

Sep 29, 2022

Date

CENTURYLINK FORBEARANCE MASTER SERVICES AGREEMENT

ATTACHMENT 1 LIST OF CENTURYLINK ILEC ENTITIES

ENTITY LIST (By State)
ALABAMA
CenturyTel of Alabama, LLC d/b/a CenturyLink
ARIZONA
Qwest Corporation d/b/a CenturyLink QC
ARKANSAS
CenturyLink of Louisiana, LLC
CenturyTel of Arkansas, Inc. d/b/a CenturyLink
CenturyTel of Central Arkansas, LLC d/b/a CenturyLink
CenturyTel of Missouri, LLC d/b/a CenturyLink
CenturyTel of Mountain Home, Inc. d/b/a CenturyLink
CenturyTel of Northwest Arkansas, LLC d/b/a CenturyLink
CenturyTel of Redfield, Inc. d/b/a CenturyLink
CenturyTel of South Arkansas, Inc. d/b/a CenturyLink
COLORADO
CenturyTel of Colorado, Inc. d/b/a CenturyLink
CenturyTel of Eagle, Inc. d/b/a CenturyLink (Also provides 8 access lines into Utah from a central office in Colorado)
El Paso County Telephone Company d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
FLORIDA
Embarq Florida, Inc. d/b/a CenturyLink
GEORGIA
Coastal Utilities, Inc. d/b/a CenturyLink
IDAHO
CenturyTel of the Gem State, Inc. d/b/a CenturyLink
CenturyTel of Idaho, Inc. d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
ILLINOIS
Gallatin River Communications L.L.C. d/b/a CenturyLink GRC
INDIANA
CenturyTel of Central Indiana, Inc. d/b/a CenturyLink
CenturyTel of Odon, Inc. d/b/a CenturyLink
United Telephone Company of Indiana, Inc. d/b/a CenturyLink
IOWA
CenturyTel of Chester, Inc. d/b/a CenturyLink
CenturyTel of Postville, Inc. d/b/a CenturyLink
Embarq Missouri, Inc. d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
KANSAS
Embarq Missouri, Inc. d/b/a CenturyLink
United Telephone Company of Eastern Kansas d/b/a CenturyLink
United Telephone Company of Kansas d/b/a CenturyLink
United Telephone Company of Southcentral Kansas d/b/a CenturyLink
LOUISIANA
CenturyLink of Louisiana, LLC
CenturyTel of South Arkansas, Inc. d/b/a CenturyLink
MICHIGAN
CenturyTel Midwest – Michigan, Inc. d/b/a CenturyLink
CenturyTel of Michigan, Inc. d/b/a CenturyLink
CenturyTel of Northern Michigan, Inc. d/b/a CenturyLink

CENTURYLINK FORBEARANCE MASTER SERVICES AGREEMENT

ENTITY LIST (By State)
CenturyTel of Upper Michigan, Inc. d/b/a CenturyLink
MINNESOTA
CenturyTel of Chester, Inc. d/b/a CenturyLink
CenturyTel of Minnesota, Inc. d/b/a CenturyLink
CenturyTel of Northwest Wisconsin, LLC d/b/a CenturyLink
Embarq Minnesota, Inc. d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
MISSISSIPPI
CenturyTel of Adamsville, Inc. d/b/a CenturyLink
CenturyTel of North Mississippi, Inc. d/b/a CenturyLink
MISSOURI
CenturyTel of Missouri, LLC d/b/a CenturyLink
CenturyTel of Northwest Arkansas, LLC d/b/a CenturyLink
Embarq Missouri, Inc. d/b/a CenturyLink
Spectra Communications Group, LLC d/b/a CenturyLink
MONTANA
CenturyTel of Montana, Inc. d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
NEBRASKA
Qwest Corporation d/b/a CenturyLink QC
United Telephone Company of the West d/b/a CenturyLink
NEVADA
CenturyLink of Nevada, LLC
CenturyTel of the Gem State, Inc. d/b/a CenturyLink
NEW JERSEY
United Telephone Company of New Jersey, Inc. d/b/a CenturyLink
NEW MEXICO
CenturyTel of the Southwest, Inc.
Qwest Corporation
NORTH CAROLINA
Carolina Telephone & Telegraph Company LLC d/b/a CenturyLink
Central Telephone Company d/b/a CenturyLink
Mebtel, Inc. d/b/a CenturyLink
NORTH DAKOTA
Qwest Corporation d/b/a CenturyLink QC
OHIO
CenturyTel of Ohio, Inc. d/b/a CenturyLink
United Telephone Company of Indiana, Inc. d/b/a CenturyLink
United Telephone Company of Ohio d/b/a CenturyLink
OREGON
CenturyTel of Eastern Oregon, Inc. d/b/a CenturyLink
CenturyTel of Oregon, Inc. d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
United Telephone Company of the Northwest d/b/a CenturyLink
PENNSYLVANIA
The United Telephone Company of Pennsylvania LLC d/b/a CenturyLink

CENTURYLINK FORBEARANCE MASTER SERVICES AGREEMENT

ENTITY LIST (By State)	
SOUTH CAROLINA	
United Telephone Company of the Carolinas LLC d/b/a CenturyLink	
SOUTH DAKOTA	
Qwest Corporation d/b/a CenturyLink QC	
TENNESSEE	
CenturyTel of Adamsville, Inc. d/b/a CenturyLink Adamsville	
CenturyTel of Claiborne, Inc. d/b/a CenturyLink Claiborne	
CenturyTel of Ooltewah-Collegedale, Inc. d/b/a CenturyLink Ooltewah-Collegedale	
United Telephone Southeast LLC d/b/a CenturyLink	
TEXAS	
Central Telephone Company of Texas d/b/a CenturyLink	
CenturyLink of Louisiana LLC (f/k/a CenturyTel of Northwest Louisiana, Inc. d/b/a CenturyLink)	
CenturyTel of Lake Dallas, Inc. d/b/a CenturyLink	
CenturyTel of Port Aransas, Inc. d/b/a CenturyLink	
CenturyTel of San Marcos, Inc. d/b/a CenturyLink	
United Telephone Company of Texas, Inc. d/b/a CenturyLink	
UTAH	
Qwest Corporation d/b/a CenturyLink QC	
VIRGINIA	
Central Telephone Company of Virginia d/b/a CenturyLink	
United Telephone Southeast LLC d/b/a CenturyLink	
WASHINGTON	
CenturyTel of Cowiche, Inc. d/b/a CenturyLink	
CenturyTel of Inter Island, Inc. d/b/a CenturyLink	
CenturyTel of Washington, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the Northwest d/b/a CenturyLink	
WISCONSIN	
CenturyTel of Central Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Fairwater-Brandon-Alto, LLC d/b/a CenturyLink	
CenturyTel of Forestville, LLC d/b/a CenturyLink	
CenturyTel of Larsen-Readfield, LLC d/b/a CenturyLink	
CenturyTel of the Midwest-Kendall, LLC d/b/a CenturyLink	
CenturyTel of the Midwest-Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Monroe County, LLC d/b/a CenturyLink	
CenturyTel of Northern Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Northwest Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Southern Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Wisconsin, LLC d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
Telephone USA of Wisconsin, LLC d/b/a CenturyLink	
WYOMING	
CenturyTel of Wyoming, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the West d/b/a CenturyLink of the West	

CENTURYLINK FORBEARANCE MASTER SERVICES AGREEMENT

**ATTACHMENT 2
LIST OF CONSOLIDATED COMMUNICATIONS ENTERPRISES SERVICES, INC. CLEC ENTITIES**

ENTITY LIST (By State)	
IOWA	
	Consolidated Communications Enterprises Services, Inc. (fka Crystal Communications, Inc fka Hickory Tech dba Consolidated Communications)
	Consolidated Communications Enterprises Services, Inc. (fka Enventis Telecom Inc.)
MINNESOTA	
	Consolidated Communications Enterprises Services, Inc. (fka Crystal Communications, Inc fka Hickory Tech dba Consolidated Communications)
	Consolidated Communications Enterprises Services, Inc. (fka Enventis Telecom Inc.)
	IdeaOne Telecom, Inc. dba of Consolidated Communications
	CP Telecom, Inc. dba Enventis - [fka Computer Pro, Inc. dba CP Telecom]
	Enventis Telecom, Inc.
NORTH DAKOTA	
	Consolidated Communications Enterprises Services, Inc. (fka Enventis Telecom Inc.)
	IdeaOne Telecom, Inc. dba of Consolidated Communications
	CP Telecom, Inc. dba Enventis - [fka Computer Pro, Inc. dba CP Telecom]
PENNSYLVANIA	
	Penn Telecom, Inc.
SOUTH DAKOTA	
	Consolidated Communications Enterprises Services, Inc. (fka Crystal Communications, Inc.)
	Consolidated Communications Enterprises Services, Inc. (fka Enventis Telecom Inc.)
WISCONSIN	
	Enventis Telecom, Inc.

SERVICE SCHEDULE FOR LEGACY CENTURYLINK AND EMBARQ RESALE SERVICE

APPLICABLE STATES:

CenturyLink agrees to offer and Customer intends to purchase Resale Service in the states marked with an "X" as indicated below.

State
Alabama __ CT
Arkansas __ CT
Colorado __ CT
Florida __ EQ
Georgia __ CT
Idaho __ CT
Illinois __ CT
Indiana __ CT __ EQ
Iowa __ CT
Kansas __ EQ
Louisiana __ CT
Michigan __ CT
Minnesota __ CT <u>X</u> EQ
Mississippi __ CT
Missouri __ CT __ EQ
Montana __ CT

State
Nebraska __ EQ
Nevada __ CT __ EQ
New Jersey __ EQ
New Mexico __ CT
North Carolina __ CT __ EQ
Ohio __ CT __ EQ
Oregon __ CT __ EQ
Pennsylvania <u>X</u> EQ
South Carolina __ EQ
Tennessee __ CT __ EQ
Texas __ CT __ EQ
Virginia __ EQ
Washington __ CT __ EQ
Wisconsin <u>X</u> CT
Wyoming __ CT __ EQ

SERVICE SCHEDULE FOR LEGACY CENTURYLINK AND EMBARQ RESALE SERVICE

1.0 GENERAL TERMS

1.1 Definitions. Capitalized terms used herein are defined in Attachment 1.

1.2 This Service Schedule is for all Customers requesting resale of CenturyLink retail Telecommunications Services applicable with CenturyLink's Tariffs, within the operating territory of the applicable CenturyLink ILEC entities.

1.3 If Customer is already doing business as a Reseller with CenturyLink, system limitations indicated in this Service Schedule will pertain to those Customers.

1.4 In order for a Customer to establish itself as a Reseller, it must follow the processes contained in this Schedule and as otherwise disclosed by CenturyLink and establish the necessary industry requirements, such as obtaining ACNAs, OCNs, and other necessary steps.

1.5 Customer is required to submit the CenturyLink Customer Profile/Checklist, and other required documentation, as described in the process in the CenturyLink standard practices.

1.6 Telecommunications Services provided directly to Customer for its own use and not resold to End Users are not available under this Schedule.

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

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

1.7.2 Customer's use of the Authorized Phrase does not cause End Users to believe that Customer is CenturyLink.

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

1.7.4 Customer will provide all printed materials using the Authorized Phrase to CenturyLink for its prior written approval.

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

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

1.8 All services made available by CenturyLink, which are to be offered for resale pursuant to the Act, are subject to the terms and conditions herein, all other terms and conditions and Applicable Law. CenturyLink will make available to Customer for resale to End Users any local Telecommunications Services that CenturyLink currently offers, or may offer hereafter, on a retail basis to subscribers that are not Telecommunications Carriers, including such services as are made available by CenturyLink to its retail End Users via its applicable local retail Tariff. Terms, conditions, and use limitations for Customer will be in Parity with services offered by CenturyLink to its End Users.

1.8.1 Resale 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 Customer requests that facilities be constructed or enhanced to provide services for resale, CenturyLink will construct facilities to the extent necessary to satisfy its obligations to provide basic Telephone Exchange Service as set forth in

SERVICE SCHEDULE FOR LEGACY CENTURYLINK AND EMBARQ RESALE SERVICE

CenturyLink retail Tariffs.

1.8.2 Except as otherwise agreed to in writing by CenturyLink, CenturyLink will not be responsible for the installation, inspection, maintenance, repair or removal, of facilities, equipment, software, or wiring provided by Customer or Customer's End Users for use with any resold services.

1.8.3 CenturyLink and its suppliers will retain all rights, title and interest in any respective facilities, equipment, software, information, and wiring, used to provide Customer with resold services under this Schedule.

1.8.4 When applicable, CenturyLink will have access at all reasonable times to Customer's Customer locations for the purpose of installing, inspecting, maintaining, repairing, and removing, facilities, equipment, software, and wiring, used to provide resold services under this Schedule. Customer will, at Customer's expense, obtain any rights and/or authorizations necessary for such access.

1.8.5 Customer will be the Customer of record for all resold services purchased from CenturyLink. Except as specified herein, CenturyLink will take orders from, bill and expect payment from Customer for all services ordered.

1.8.6 CenturyLink will not be responsible for the manner in which Customer bills its End Users. All applicable rates and charges for services provided to Customer or to Customer's End Users under this Schedule will be billed directly to Customer and will be the responsibility of Customer regardless of Customer's ability to collect; including but not limited to toll and third-party charges unless Customer has taken appropriate actions to restrict Customer's End Users' ability to incur such charges.

2.0 PRICING

2.1 Rates are as provided in the applicable Rate Sheet(s) and Tariffs. Resale discounts are not available. The Rate Sheet removes the discounts and all resale products and services will be as set forth in the applicable CenturyLink Tariff. If rates for services resold by Customer under this Schedule change, based on changes in CenturyLink's Tariffs, charges billed to Customer for such services will be based upon the new Tariff. The new rate will be effective upon the effective date of the Tariff.

2.2 CenturyLink will charge Customer the normal LSR Service Order charges and/or non-recurring charges associated with said additions.

2.3 For any prospective Customer End User, CenturyLink will provide Customer with access to that subscriber's CPNI and Customer Service Records (CSRs) without requiring Customer to produce an individually signed letter of authorization ("LOA") prior to changing service providers or releasing CPNI, providing CSRs, or processing orders, subject to applicable rules, orders, and decisions, and based on Customer's blanket representation under the LOA that it has obtained authorization from each such prospective End User to obtain such CPNI, CSRs or submit such orders. These terms in this Section will be reciprocal for any prospective CenturyLink End User.

2.4 A Service Order charge for all LSRs (including Number Portability and NID LSRs) will be applicable when submitting a LSR for any reason other than for CSR purposes; CSRs will be charged at the CSR rate. The Service Order Charge covers the administrative order processing costs and is not associated with the recovery of any technical or materials costs that may be recovered through other charges. CenturyLink will bill the Service Order Charge for an LSR regardless if the LSR is later supplemented, clarified, or cancelled.

3.0. LIMITATIONS AND RESTRICTIONS ON RESALE

3.1 In addition to the limitations and restrictions set forth in this Schedule, CenturyLink may impose other reasonable and non-discriminatory conditions or limitations on the resale of its Telecommunications Services to the extent permitted by Applicable Law.

3.2 Special access services are not available for resale under this Schedule and must be ordered out of the appropriate special access tariff via an Access Service Request (ASR).

SERVICE SCHEDULE FOR LEGACY CENTURYLINK AND EMBARQ RESALE SERVICE

3.3 E911/911 is not a separate service available for resale. E911/911 Service is provided with each local Telephone Exchange Service line resold by Customer whenever E911/911 Service would be provided on the same line if provided by CenturyLink to a CenturyLink End User.

3.3.1 CenturyLink will use its standard Service Order process to update and maintain the Customer's End User service information in the Automatic Location Identification/Database Management System (ALI/DBMS) used to support 911 Services on the same schedule that it uses for its own retail End Users. CenturyLink will provide Customer End User information to the Public Safety Answering Point (PSAP). Customer will update its End User's 911 information through the LSR process. CenturyLink assumes no liability for the accuracy of information provided by Customer, and CenturyLink will not be responsible for any failure of Customer to provide accurate End User information for listings in any databases in which CenturyLink is required to retain and/or maintain such information.

3.3.2 Customer is responsible for collecting from its End Users and remitting all applicable 911 fees and surcharges, on a per line basis, to the appropriate PSAP or other governmental authority responsible for collection of such fees and surcharges subject to Applicable Law.

4.0 REQUIREMENTS FOR SPECIFIC SERVICES

4.1 Customer may offer to resell End User-initiated suspension and restoral service to its End Users if and to the extent offered by CenturyLink to its retail End Users.

4.1.1 Customer may also provide CenturyLink-initiated suspension service for its own purposes, where available. CenturyLink will make these services available at the retail rate in the applicable Tariff. Customer is responsible for placing valid orders for the suspension and the subsequent disconnection or restoral of service to each of its End Users.

4.1.1.1 If Customer submits a request for a disconnection of an End User service and subsequently requests reconnection of the same End User service, the terms for suspension of service will apply.

4.1.1.2 Service Order charges and any applicable Tariff fees will apply to all temporary suspension and restoral requests made by Customer including disconnection and subsequent reconnection requests for the same End User service.

4.1.2 If Customer suspends service for one of its End Users and fails to submit a subsequent disconnection order within the maximum number of days permitted for a company-initiated suspension pursuant to the applicable Tariff or Applicable Law, Customer will be charged and will be responsible for all appropriate monthly service charges for the End User's service from the suspension date through the disconnection date.

4.1.3 If Customer restores its End User, restoral charges will apply, and Customer will be billed for the appropriate service from the time of suspension.

5.0 PRE-ORDERING AND ORDERING

5.1 CenturyLink will provide pre-ordering and ordering services for resale services to Customer consistent with CenturyLink's standard practices.

5.1.1 CenturyLink will accept orders for As-Is Transfer as a service connection charge at full rates from the retail Tariffs for services from CenturyLink to Customer where CenturyLink is the End User's current Local Exchange Carrier.

5.1.2 When Customer has obtained an End User from another reseller of CenturyLink services, Customer will inform CenturyLink of the transfer by submitting standard LSR forms to CenturyLink via the LSR process.

5.2 Any orders for new services for resale will be pursuant solely to the terms of this Schedule and the applicable Tariff for the service.

5.3 When Customer issues any orders to change or add any new resale services, it will be treated as new services for resale and will be provided solely under the Tariffs. Due to systems limitations the Orders will be processed in the same manner through the Wholesale Service Center and some invoices will have a discount. Adjustments to remove

SERVICE SCHEDULE FOR LEGACY CENTURYLINK AND EMBARQ RESALE SERVICE

the discount and bill the full tariff rates will be made. Customer agrees not to contest such Resale true-up Bills unless such billing is not consistent with the applicable Tariff.

5.4 Where Customer resells service to a new (not currently existing) End User, CenturyLink will allow Customer to place Service Orders and receive phone number assignments pursuant to the retail Tariff.

5.5 CenturyLink will provide repair and maintenance services to Customer and its End Users for resold services in accordance with the terms set forth in the retail Tariffs. CenturyLink will not initiate a maintenance call or take action in response to a trouble report from a Customer End User until such time as trouble is reported to CenturyLink by Customer. Customer must provide to CenturyLink all End User information necessary for the installation, repair and servicing of any facilities used for resold services.

6.0 ACCESS CHARGES

6.1 CenturyLink retains all revenue due from other carriers for access to CenturyLink's facilities, including both Switched Access and special access charges. CenturyLink retains all Switched Access Service revenues when providing Switched Access Services for Customer's retail End Users served via resale.

SERVICE SCHEDULE FOR LEGACY CENTURYLINK AND EMBARQ RESALE SERVICE

ATTACHMENT 1- DEFINITIONS

"911 Service or 911" Basic 911 Service provides a caller access to the appropriate PSAP by dialing a 3-digit universal telephone number (911). As used in this Agreement, references to 911 Service shall include E911 as defined herein, as appropriate.

"Access Service Request (ASR)" The Ordering and Billing Forum document designated by CenturyLink to be used by the Parties to add, establish, change or disconnect services or trunks for the purpose of providing special access, Switched Access Services, and Interconnection.

"Act" means the Communications Act of 1934 (47 U.S.C. 151 et. seq.), as amended.

"Affiliate" is defined as set forth in 47 U.S.C. §153.

"Applicable Law" means all laws, statutes, common law including, but not limited to, the Act, the regulations, rules, and final orders of the FCC, a state regulatory authority, and any final orders and decisions of a court of competent jurisdiction reviewing the regulations, rules, or orders of the FCC or a state regulatory authority.

"As-Is Transfer (AIT)" The transfer of all Telecommunications Services and features available for resale that are currently being provided for a specific account, without the requirements of a specific enumeration of the services and features on the Local Service Request (LSR), with all such services being provided as is.

"Automatic Location Identification (ALI)" means a record that includes the subscriber's telephone number (identified by ANI), street address, Emergency Service Number and other predetermined information associated with the E911 caller's telephone number, which can be forwarded to the PSAP for display. Additional telephones with the same number as the calling party's (secondary locations, off-premise extensions, etc.); will be identified with the service address of the calling party's listed number.

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

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

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

"Common Channel Signaling (CCS)" A high-speed, specialized, packet-switched communications network that is separate (out-of-band) from the public packet-switched and message networks. CCS carries addressed signaling messages for individual trunk circuits and/or database-related services between Signaling Points in the CCS network using SS7 signaling protocol.

"Copper Loop" A stand-alone Local Loop comprised entirely of copper wire or copper cable. Copper Loops include two-wire and four-wire analog voice-grade Copper Loops, digital Copper Loops (e.g., DS0s and Integrated Services Digital Network lines), as well as two-wire and four-wire Copper Loops conditioned to transmit the digital signals needed to provide digital subscriber line services, regardless of whether the Copper Loops are in service or held as spares. A Copper Loop includes attached electronics using Time Division Multiplexing (TDM) technology, but does not include packet, cell or frame switching capabilities.

"Customer" means the Person purchasing a Telecommunications Service or an information service or both from a Carrier.

"Customer Proprietary Network Information (CPNI)" is defined in 47 U.S.C. §222 and shall also include any additional information specified pursuant to State law.

"Customer Service Record (CSR)" A record detailing the services to which an End User subscribes from its Telecommunications provider(s).

"Database Management System (DBMS)" A system of manual procedures and computer programs used to create, store and update the data required to provide Selective Routing and/or Automatic Location Identification for 911 systems.

"Demarcation Point" is defined as the point at which the LEC ceases to own or control Customer Premises wiring including without limitation inside wiring.

"DS-1" is a service having an absolute digital signal speed of 1.544 Mbps.

"DS-3" is a service having an absolute digital signal speed of 44.736 Mbps.

"Electronic Interface" is direct access to Operations Support Systems consisting of preordering, ordering, provisioning, maintenance and repair and billing functions.

"Emergency Services" Law enforcement, fire, ambulance, rescue, and medical services.

"Emergency Service Number (ESN)" A three to five-digit number that represents a unique combination of Emergency Services in one or more ESZs.

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

"FCC" means the Federal Communications Commission.

"Fiber-to-the-curb Loop (FTTC Loop)" A Local Loop consisting of fiber optic cable connecting to a copper distribution plant that is not more than five-hundred (500) feet from the customer's Premises or, in the case of predominantly residential multiple dwelling units (MDUs), not more than five-hundred (500) feet from the MDU's minimum point of entry (MPOE). The fiber optic cable in a fiber-to-the curb Local Loop must connect to a copper distribution plant at a serving area interface from which every other copper distribution subloop also is not more than five-hundred (500) feet from the respective customer's Premises.

"Hybrid Loop" A Local Loop composed of both fiber optic cable, usually in the feeder plant, and copper wire or cable, usually in the distribution plant.

"Inside Wire or Inside Wiring" Wiring within the customer Premises that extends to the Demarcation Point of CenturyLink's outside plant. Inside Wire is owned or controlled by the End User (unless otherwise specified herein or under Applicable Law).

"Integrated Services Digital Network (ISDN) User Part (ISUP)" A part of the SS7 protocol that defines call setup messages and call takedown messages.

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

"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 Commercial Mobile Radio 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 Loop" A transmission facility between a Main Distribution Frame or its equivalent, in a CenturyLink Central Office or Wire Center, including remote offices, and up to the Demarcation Point at a customer's Premises, to which Customer is granted exclusive use as an Unbundled Network Element. This includes all electronics, optronics and intermediate devices (including repeaters and load coils) used to establish the transmission path to the customer Premises. Local Loops include Copper Loops, Hybrid Loops, DS1 loops, DS3 loops, and FTTC Loops.

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

"Loop" or "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's Premises.

SERVICE SCHEDULE FOR LEGACY CENTURYLINK AND EMBARQ RESALE SERVICE

"Main Distribution Frame (MDF)" A distribution frame or equivalent at the Central Office where ports inside such Central Office connect to an outside transmission facility.

"Network Element" is defined as set forth in 47 U.S.C. §153.

"Network Interface Device (NID)" A stand-alone Network Element defined as any means of interconnecting Inside Wiring to CenturyLink's distribution plant, such as a cross-connect device used for that purpose. This includes all features, functions, and capabilities of the facilities used to connect the Local Loop to End User Inside Wiring, regardless of the specific mechanical design.

"Number Portability (NP)" The ability of users of Telecommunications Services to retain, at the same location, existing Telecommunications numbers without impairment of quality, reliability, or convenience when switching from one Telecommunications Carrier to another.

"Operations Support Systems (OSS)" The pre-ordering, ordering, provisioning, maintenance and repair, and billing functions supported by CenturyLink's databases and information.

"Parity" means subject to the availability, development and implementation of necessary industry standard Electronic Interfaces, the provision by CenturyLink of services, Network Elements or functionality under this Agreement to Customer, including provisioning and repair, at least equal in quality to those offered to CenturyLink, its Affiliates or any other entity that obtains such services, Network Elements or functionality unless otherwise set forth in Applicable Law. Until the implementation of necessary Electronic Interfaces, CenturyLink shall provide such services, Network Elements or functionality on a non-discriminatory basis to Customer as it provides to its Affiliates or any other entity that obtains such services, Network Elements or functionality.

"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.

"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.

"Public Safety Answering Point (PSAP)" An entity to whom authority has been lawfully delegated to respond to public emergency telephone calls originating in a defined geographic area, and may include public safety agencies such as police, fire, emergency medical, etc., or a common bureau serving a group of such entities. A PSAP may act as a primary or secondary, which refers to the order in which calls are directed for answering. Primary PSAP is the PSAP to which 911 calls are routed directly from the Selective Router and secondary PSAPs receive calls transferred from the primary PSAP.

"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 North American Numbering Plan in connection with the provision of switched services.

"Reseller" is a category of Customers who purchase the use of finished services for the purpose of reselling those Telecommunications Services to their End Users.

"Selective Router (SR)" The switching equipment used to route 911 calls to the proper PSAP, or other designated destinations, based upon the caller's location information and other factors.

"Service Order" An order submitted by Customer to CenturyLink ordering or changing an Unbundled Network Element, or other services and facilities (including any porting requests) available in accordance with the terms of this Agreement.

"Serving Wire Center" denotes the Wire Center from which dial tone for local exchange service would normally be provided to a particular Customer Premises.

"Signaling Point (SP)" A node in the CCS network that originates and/or receives signaling messages, or transfers signaling messages from one signaling link to another, or both.

"Signaling System 7 (SS7)" The signaling protocol, Version 7, of the CCS network, based upon American National Standards Institute (ANSI) standards that is used to provide basic routing information, call set-up and other call termination functions.

"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.

"Tariff" as used throughout this Schedule refers to CenturyLink interstate tariffs and state tariffs, price lists, catalogs and price schedules.

"TDM or TDM Technology or Time Division Multiplexing" A method of multiplexing in which a common transmission path is shared by a number of channels on a cyclical basis by enabling each channel to use the path exclusively for a short time slot. This technology is used to provision traditional narrowband services (e.g., voice, fax, dial-up Internet access) and high-capacity services like DS1 and DS3 circuits.

"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 will be treated as a Common Carrier under the Act only to the extent that it is engaged in providing Telecommunications Services, except that the FCC will determine whether the provision of fixed and mobile satellite service will be treated as common carriage.

"Telecommunications Service" 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 Users 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.

"Unbundled Network Element (UNE)" A Network Element separate from the facility or functionality of other Network Elements available for a separate fee in accordance with 47 U.S.C. §251(c)(3).

"Wire Center" denotes a building or space within a building that serves as an aggregation point on a given Carrier's network, where transmission facilities are connected or switched. Wire Center can also denote a building where one or more Central Offices, used for the provision of basic exchange Telecommunications Services and access Services, are located.

Terms not otherwise defined here but defined in the Act and the orders and the rules implementing the Act or elsewhere in this Schedule, will 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.

KEY CODES		CenturyTel - Wisconsin		March 2020
MRC	NRC	Resale Elements		
		Customer Service Record Search	MRC	NRC
		CSR - Manual		\$13.22
		CSR - Automated		\$0.00
		Removal of former Wholesale Resale Discount under previous agreements for billing	MRC	NRC
		Resale Discount	0.00%	
		Other Charges	MRC	NRC
		Temporary Suspension of Service for Resale - SUSPEND		\$0.00
		Temporary Suspension of Service for Resale - RESTORE		\$21.00
		Service Order / Installation / Repair	MRC	NRC
	I0008	Service Order Requests - Simple		\$9.24
	I0009	Service Order Requests - Complex		\$41.25
	I0010	Service Order Requests for DSR - Directory Listing Only		\$5.64
		NOTE: Any services for which resale discounts applied are now billed at rates shown in the applicable Tariff and the section above is shown only to remove discounts applied under previous agreements.		

KEY CODES		Embarq - Minnesota		March 2020
MRC	NRC	Resale Elements		
		Customer Service Record Search	MRC	NRC
		CSR - Manual		\$12.34
		CSR - Automated		\$0.00
		Removal of former Wholesale Resale Discount under previous agreements for billing	MRC	NRC
		Other than Operator / DA	0.00%	
		Op Assist / DA	0.00%	
		Other Charges	MRC	NRC
		Temporary Suspension of Service for Resale - SUSPEND		\$0.00
		Temporary Suspension of Service for Resale - RESTORE		\$21.00
		Service Order	MRC	NRC
	I0008	Manual Service Order NRC		\$16.50
	I0009	Manual Service Order - Listing Only		\$16.50
	I0010	Manual Service Order - Change Only		\$16.50
	I0011	Electronic Service Order		\$9.13
	I0012	Electronic Service Order - Listing Only		\$9.13
	I0013	Electronic Service Order - Change Only		\$9.13
		NOTE: Any services for which resale discounts applied are now billed at rates shown in the applicable Tariff and the section above is shown only to remove discounts applied under previous agreements.		

KEY CODES		Embarq - Pennsylvania		March 2020
MRC	NRC	Resale Elements		
		Customer Service Record Search	MRC	NRC
		CSR - Manual		\$14.11
		CSR - Automated		\$0.00
		Removal of former Wholesale Resale Discount under previous agreements for billing	MRC	NRC
		Other than Operator / DA	0.00%	
		Op Assist / DA	0.00%	
		Other Charges	MRC	NRC
		Temporary Suspension of Service for Resale - SUSPEND		
		Temporary Suspension of Service for Resale - RESTORE		\$21.00
		Service Order	MRC	NRC
	I0008	Manual Service Order NRC		\$17.42
	I0009	Manual Service Order - Listing Only		\$17.42
	I0010	Manual Service Order - Change Only		\$17.42
	I0011	Electronic Service Order		\$9.63
	I0012	Electronic Service Order - Listing Only		\$9.63
	I0013	Electronic Service Order - Change Only		\$9.63
		NOTE: Any services for which resale discounts applied are now billed at rates shown in the applicable Tariff and the section above is shown only to remove discounts applied under previous agreements.		

SERVICE SCHEDULE FOR LEGACY QWEST RESALE SERVICE

APPLICABLE STATES:

CenturyLink agrees to offer and Customer intends to purchase Resale Service in the states marked with an "X" as indicated below.

Arizona	
Colorado	
Idaho	
Iowa	X
Minnesota	X
Montana	
Nebraska	
New Mexico	
North Dakota	X
Oregon	
South Dakota	X
Utah	
Washington	
Wyoming	

SERVICE SCHEDULE FOR LEGACY QWEST RESALE SERVICE

1.0 General terms

- 1.1 Definitions. Capitalized terms used herein are defined in Attachment 1.
- 1.2 This Service Schedule is for all Customers requesting resale of CenturyLink retail Telecommunications Services applicable with CenturyLink's Tariffs, within the operating territory of Qwest Corporation.
- 1.3 If Customer is already doing business as a Reseller with CenturyLink, system limitations indicated in this Service Schedule will pertain to such Customer.
- 1.4 In order for Customer to establish itself as a Reseller, it must follow the processes contained in this Schedule and the applicable Product Catalogs ("PCAT") and establish the necessary industry requirements, such as obtaining ACNAs, OCNs, and other necessary steps. In addition, the PCATs may have further specific requirements when ordering certain services (for example, 911 PS/ALI requirements). Such requirements can be found in the applicable PCATs, and Customer will comply with such requirements.
- 1.5 Telecommunications Services provided directly to Customer for its own use and not resold to End Users are not available under this Schedule.
- 1.6 For purposes of resale only and notwithstanding the above, unless otherwise prohibited by CenturyLink pursuant to an applicable provision herein, Customer may use the phrase "Customer is a Reseller of CenturyLink Services" (the Authorized Phrase) in Customer's printed materials provided:
- 1.6.1 The Authorized Phrase is not used in connection with any goods or services other than CenturyLink services resold by Customer.
- 1.6.2 Customer's use of the Authorized Phrase does not cause End Users to believe that Customer is CenturyLink.
- 1.6.3 The Authorized Phrase, when displayed, appears only in text form (Customer may not use the CenturyLink logo) with all letters being the same font and point size. The point size of the Authorized Phrase will be no greater than one fourth the point size of the smallest use of Customer's name and will not exceed 8-point size.
- 1.6.4 Customer will provide all printed materials using the Authorized Phrase to CenturyLink for its prior written approval.
- 1.6.5 If CenturyLink determines that Customer's use of the Authorized Phrase causes End User confusion, CenturyLink may immediately terminate Customer's right to use the Authorized Phrase.
- 1.6.6 Upon termination of Customer's right to use the Authorized Phrase or termination of this Schedule, all permission or right to use the Authorized Phrase will immediately cease to exist and Customer will immediately cease any and all such use of the Authorized Phrase. Customer will either promptly return to CenturyLink or destroy all materials in its possession or control displaying the Authorized Phrase.

2.0 Resale Services Description

- 2.1 CenturyLink will offer for resale at the same rates that CenturyLink charges to End Users purchasing the same applicable service 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 the terms and conditions for such services are available in CenturyLink's applicable Tariffs.

3.0 Terms and Conditions

SERVICE SCHEDULE FOR LEGACY QWEST RESALE SERVICE

- 3.1 Services available for resale under this Schedule may be resold only to the same class of End Users to which CenturyLink sells such services out of CenturyLink's Tariff.
- 3.2 Private line service used for special access is not available for resale under this Schedule and must be ordered out of the appropriate Special Access tariff via an ASR.
- 3.3 Specific services that are available for resale out of CenturyLink's Tariff are listed in the PCAT.
- 3.4 E911/911 service is provided with each local Exchange Service line resold by Customer whenever E911/911 service would be provided on the same line if provided by CenturyLink to a CenturyLink retail End User.
- 3.4.1 CenturyLink will provide to Customer, for Customer's End Users, E911/911 call routing to the appropriate Public Safety Answering Point (PSAP). CenturyLink will not be responsible for any failure of Customer to provide accurate End User information for listings in any databases in which CenturyLink is required to retain and/or maintain such information. CenturyLink will provide Customer's End User information to the Automatic Location Identification/Database Management System (ALI/DBMS). CenturyLink will use its standard process to update and maintain Customer's End User service information in the ALI/DBMS used to support E911/911 services on the same schedule that it uses for its retail End Users. CenturyLink assumes no liability for the accuracy of information provided by Customer.
- 3.4.2 For Reseller Customer, Customer's Private Switch/Automatic Location Identification (PS/ALI) End User is required to install a minimum of two (2) trunks for each main location listed where the PBX/Centrex/Centron resides on an End User's premises to the 911 system. The dedicated PS/ALI ES CAMA trunks will comply with the terms and conditions of standard E911 Interconnection. PS/ALI service is available in some CenturyLink End Office Switches over PRI trunks. If Customer's PS/ALI End User uses ISDN PRI to provide PS/ALI, special CAMA trunks are not required. Dedicated circuits are not required for Centron service.
- 3.5 CenturyLink will accept at no charge one (1) primary white pages Directory Listing for each main telephone number belonging to Customer's End User based on End User information provided to CenturyLink by Customer. CenturyLink will place Customer's End User's Listings in CenturyLink's Directory Assistance Database and will include such Listings in CenturyLink's Directory Assistance Service.
- 3.6 If CenturyLink provides and Customer accepts CenturyLink's Directory Assistance Service or operator services for Customer's resold local Exchange Service lines, such Directory Assistance and operator services may be provided with branding where available.
- 3.7 Customer will designate the primary interexchange carrier (PIC) assignments on behalf of its End Users for InterLATA and IntraLATA services. Customer and CenturyLink will follow all Applicable Laws, rules and regulations with respect to PIC changes. CenturyLink will disclaim any liability for Customer's improper InterLATA and IntraLATA PIC change requests, and Customer will disclaim any liability for CenturyLink's improper InterLATA (when applicable) and IntraLATA PIC change requests.
- 3.8 When End Users switch from CenturyLink to Customer, or to Customer from any other Reseller and if they do not change their service address to an address served by a different Rate Center, such End Users will 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).
- 3.9 In the event CenturyLink properly terminates the Provisioning of any resold services to Customer for any reason, Customer will be responsible for providing any and all necessary notice to its End Users of the termination. In no case will CenturyLink be responsible for providing such notice to Customer's End Users. CenturyLink will provide notice to Customer of CenturyLink's termination of a resold service on a timely basis.

SERVICE SCHEDULE FOR LEGACY QWEST RESALE SERVICE

- 3.10 The underlying network provider of a resold service will be entitled to receive, from the purchaser of Switched Access, the appropriate access charges pursuant to its then effective Switched Access Tariff.
- 3.11 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 Customer 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. Customer will compensate for the cost of such construction according to the terms of the applicable retail Tariff.

4.0 Rates and Charges

- 4.1 The Telecommunications Services offerings available for resale are available at the retail Tariff rates and may (if applicable) be subject to Commission-approved changes of such Tariffs, and any such changes will apply from the effective date of such change on a going-forward basis only.
- 4.2 Any services ordered will be billed at full Tariff rates. The section "Removal of former Wholesale Discount Rates" in a Rate Sheet(s) (attached and/or incorporated by reference) will be used for Billing purposes to remove discounts and when appropriate to signify adjustments to be made.
- 4.3 The Customer Transfer Charges (CTC) as specified in a Rate Sheet(s) apply when transferring services to Customer.
- 4.4 A Subscriber Line Charge (SLC), or any subsequent federally mandated charge to End Users, will continue to be paid by Customer for each local exchange line resold under this Schedule. All federal and state rules and regulations associated with SLC are found in the applicable CenturyLink Tariffs.
- 4.5 Customer will pay to CenturyLink the Primary Interexchange Carrier (PIC) change charge without discount for Customer End User changes of Interexchange or IntraLATA Carriers. Any change in Customer's End User's Interexchange or IntraLATA Carrier must be requested by Customer on behalf of its End User, and CenturyLink will not accept changes to Customer's End User's Interexchange or IntraLATA Carrier(s) from anyone other than Customer.
- 4.6 Customer will pay CenturyLink when its End User 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). With respect to all such charges, CenturyLink will provide Customer with sufficient information to enable Customer to bill its End Users.
- 4.7 Miscellaneous Charges applicable to services ordered for resale by Customer will apply if such Miscellaneous Charges apply for equivalent services ordered by CenturyLink retail End Users. Such Miscellaneous Charges include charges listed in the applicable CenturyLink Tariffs.
- 4.8 CenturyLink will timely bill new CenturyLink Tariff rates or charges using the effective date for such rates or charges as ordered by the Commission. If CenturyLink bills Customer amounts different from new or changed rates after the effective date of such rates or charges, CenturyLink will make appropriate bill adjustments or provide appropriate bill credits on Customer's bill(s).
- 4.9 If rates for services resold by Customer under this Schedule change, based on changes in CenturyLink's Tariffs, charges billed to Customer for such services will be based upon the new Tariff. The new rate will be effective upon the effective date of the Tariff.
- 4.10 Product-specific nonrecurring charges as set forth in CenturyLink's applicable Tariffs will apply when new or additional resold services are ordered and installed at Customer's request for use by Customer's End Users.

5.0 Ordering Process

SERVICE SCHEDULE FOR LEGACY QWEST RESALE SERVICE

- 5.1 Customer, or Customer's agent, will act as the single point of contact for its End Users' service needs, including without limitation, sales, service design, order taking, Provisioning, change orders, training, maintenance, trouble reports, repair, post-sale servicing, Billing, collection and inquiry. Customer's End Users contacting CenturyLink in error will be instructed to contact Customer; and CenturyLink's End Users contacting Customer in error will be instructed to contact CenturyLink. In responding to calls, neither party will 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 Schedule will be deemed to prohibit CenturyLink or Customer from discussing its products and services with Customer's or CenturyLink's End Users who call the other party seeking such information.
- 5.2 Customer will 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 applicable CenturyLink Product Catalogs (PCAT) available on CenturyLink's public web site. Information will be provided using CenturyLink's designated Local Service Request (LSR) format which may include the LSR, End User and resale forms.
- 5.3 Any orders for new services for resale will be pursuant solely to the terms of the applicable Tariff.
- 5.4 When Customer issues any orders to change or add any new resale services, it will be treated as new services for resale and will be provided solely under the Tariffs. Due to systems limitations the orders will be processed in the same manner through the Wholesale Service Center and some invoices will have a discount. Adjustments to remove the discount and bill the full tariff rates will be made. Customer agrees not to contest such Resale true-up Bills unless such Billing is not consistent with the applicable Tariff.
- 5.5 CenturyLink will use the same performance standards and criteria for installation, Provisioning, maintenance, and repair of services provided to Customer for resale under this Schedule as CenturyLink provides to itself, its Affiliates, its subsidiaries, other Resellers, and CenturyLink retail End Users. The installation, Provisioning, maintenance, and repair processes for Customer's resale service requests are detailed in individual PCATs for such processes.
- 5.6 Customer is responsible for providing to CenturyLink complete and accurate End User information for Directory Listing information including initial and updated information for Directory Assistance Service, white pages directories, and E911/911 Emergency Services. Refer to the appropriate Tariffs and PCATs for these services.
- 5.7 If CenturyLink's retail End User, or the End User's New Service Provider orders the discontinuance of the End User's existing CenturyLink service in anticipation of the End User moving to a New Service Provider, CenturyLink will render its closing bill to the End User, discontinuing Billing as of the date of the discontinuance of CenturyLink's service to the End User. If the Current Service Provider, or if the End User'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 receives resold service from the Current Service Provider. CenturyLink will notify Customer by Operational Support System interface, facsimile, or by other agreed-upon processes when an End User 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.
- 5.8 Customer will provide CenturyLink and CenturyLink will provide Customer with points of contact for order entry, problem resolution and repair of the resold services. These points of contact will be identified for both Customer and CenturyLink in the event special attention is required on a service request.
- 5.9 Prior to placing orders on behalf of the End User, Customer will be responsible for obtaining and having in its possession Proof of Authorization (POA), which Customer will be responsible for

SERVICE SCHEDULE FOR LEGACY QWEST RESALE SERVICE

obtaining and maintaining as required by Applicable Law, as amended from time to time.

- 5.10 Due Date intervals for Customer's resale service requests are established when service requests are received by CenturyLink through Operational Support Systems or by facsimile. Intervals provided to Customer will be equivalent to intervals provided by CenturyLink to itself, its Affiliates, its subsidiaries, other Resellers, and to CenturyLink's retail End Users.

6.0 Billing

- 6.1 CenturyLink will bill Customer and Customer will be responsible for all applicable charges for the resold services as provided herein. Customer will also be responsible for all Tariffed charges and charges separately identified in this Schedule associated with services that Customer resells to an End User under this Schedule.
- 6.2 CenturyLink will provide Customer, on a monthly basis, within seven (7) to ten (10) days of the last day of the most recent Billing period a standard electronic Billing format, Billing information including (1) a summary bill, and (2) individual End User sub-account information consistent with the samples available for Customer review.

7.0 Maintenance and Repair

- 7.1 CenturyLink will maintain its facilities and equipment used to provide Customer resold services. Customer or its End Users 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 Customer's End User's premises, other than by connection or disconnection to any interface between CenturyLink and the End User's facilities, without the written consent of CenturyLink. Maintenance and Repair procedures are provided in the Maintenance and Repair PCAT.

SERVICE SCHEDULE FOR LEGACY QWEST RESALE SERVICE

ATTACHMENT 1- DEFINITIONS

"Act" means the Communications Act of 1934 (47 U.S.C. 151 et. seq.), as amended.

"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.

"Applicable Law" means all laws, statutes, common law including, but not limited to, the Act, the regulations, rules, and final orders of the FCC, a state regulatory authority, and any final orders and decisions of a court of competent jurisdiction reviewing the regulations, rules, or orders of the FCC or a state regulatory authority.

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

"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.

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

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

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

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

"Customer" means the Person purchasing a Telecommunications Service or an information service or both from a Carrier.

"Database Management System (DBMS)" A system of manual procedures and computer programs used to create, store and update the data required to provide Selective Routing and/or Automatic Location Identification for 911 systems.

"Demarcation Point" is defined as the point at which the LEC ceases to own or control Customer Premises wiring including without limitation inside wiring.

"Directory Assistance Database" contains only those published and non-listed telephone number listings obtained by CenturyLink from its own End Users and other Telecommunications Carriers.

"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.

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

"Emergency Services" means law enforcement, fire, ambulance, rescue, and medical services.

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

"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.

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

"Local Number Portability (LNP)" is defined by the FCC as the ability of users of Telecommunications Services to retain, at the same location, existing Telecommunications numbers without impairment of quality, reliability, or convenience when switching from one Telecommunications Carrier to another.

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

"Loop" or "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's Premises

"Miscellaneous Charges" mean charges that CenturyLink may assess in addition to recurring and nonrecurring rates set forth in the Rate Sheet, for activities Customer requests CenturyLink to perform, activities Customer authorizes, or charges that are a result of Customer's actions, such as cancellation charges, additional labor and maintenance. Miscellaneous Charges are not already included in CenturyLink's recurring or nonrecurring rates. Miscellaneous Charges will be contained in or referenced in the Rate Sheet or the applicable Tariff.

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

"Operational Support Systems" or "OSS" mean pre-ordering, Provisioning, maintenance, repair and billing systems.

"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.

"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.

"Proof of Authorization" has the meaning set forth in Section 2.1 of the Agreement.

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

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

SERVICE SCHEDULE FOR LEGACY QWEST RESALE SERVICE

"Public Switched Network" includes all Switches and transmission facilities, whether by wire or radio, provided by any Common Carrier including LECs, IXCs and CMRS providers that use the North American Numbering Plan 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 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.

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

"Serving Wire Center" denotes the Wire Center from which dial tone for local exchange service would normally be provided to a particular Customer Premises.

"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.

"Tariff" as used throughout this Schedule refers to CenturyLink interstate tariffs and state tariffs, price lists, catalogs and price schedules.

"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 will be treated as a Common Carrier under the Act only to the extent that it is engaged in providing Telecommunications Services, except that the FCC will determine

whether the provision of fixed and mobile satellite service will be treated as common carriage.

"Telecommunications Service" 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 Users 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.

"Wire Center" denotes a building or space within a building that serves as an aggregation point on a given Carrier's network, where transmission facilities are connected or switched. Wire Center can also denote a building where one or more Central Offices, used for the provision of basic exchange Telecommunications Services and access Services, are located.

Terms not otherwise defined here but defined in the Act and the orders and the rules implementing the Act or elsewhere in this Schedule, will 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.

Resale Rates - Iowa							Recurring Charges	Non- Recurring Charges
6.0	Resale						Wholesale Discount Percentage	Wholesale Discount Percentage
	6.1	Removal of former Wholesale Discount Rates under previous agreements for billing purposes only.						
		6.1.1	Basic Exchange Residential Line Service				0.00%	0.00%
		6.1.2	Basic Exchange Business Line Service / PBX / ISDN / Centrex				0.00%	0.00%
		6.1.3	IntraLATA Toll (MTS, WATS)				0.00%	0.00%
		6.1.4	Advanced Communications Service / Private Line Transport Services				0.00%	0.00%
		6.1.5	Listings, CO Features & Information Services				0.00%	0.00%
		6.1.6	All Other Services Available for Resale				0.00%	0.00%
		6.1.7	Public Access Line (PAL) Service				0.00%	0.00%
	6.2	Customer Transfer Charge (CTC)						
		6.2.1	CTC for POTS Service					
			6.2.1.1	Residence				
				6.2.1.1.1	First Line (Mechanized)			\$2.80
				6.2.1.1.2	Each Additional Line (Mechanized)			\$1.70
				6.2.1.1.3	First Line (Manual)			\$9.92
				6.2.1.1.4	Each Additional Line (Manual)			\$5.59
			6.2.1.2	Business				
				6.2.1.2.1	First Line (Mechanized)			\$5.97
				6.2.1.2.2	Each Additional Line (Mechanized)			\$3.81
				6.2.1.2.3	First Line (Manual)			\$9.92
				6.2.1.2.4	Each Additional Line (Manual)			\$5.59
NOTE: Any services ordered for which section 6.1 applies are billed at rates shown in the applicable Tariff and the section above is shown only to remove discounts applied under previous agreements.								

Resale Rates - Minnesota							Recurring Charges	Non-Recurring Charges
6.0	Resale						Wholesale Discount Percentage	Wholesale Discount Percentage
	6.1	Removal of former Wholesale Discount Rates under previous agreements for billing purposes only.						
		6.1.1	Basic Exchange Residential Line Service				0.00%	0.00%
		6.1.2	Basic Exchange Business Line Service / PBX				0.00%	0.00%
		6.1.3	IntraLATA Toll				0.00%	0.00%
		6.1.4	Package / Special Services (e.g., Centrex, ISDN, DSS, Frame Relay Service, ACS)				0.00%	0.00%
		6.1.5	Listings, CO Features				0.00%	0.00%
		6.1.6	Private Line				0.00%	0.00%
		6.1.7	Volume Packaged Services				0.00%	0.00%
		6.1.8	Public Access Lines				0.00%	0.00%
	6.2	Customer Transfer Charge (CTC)						
		6.2.1	CTC for POTS Service					
			6.2.1.1	Residential / Business				
				6.2.1.1.1	First Line			
					6.2.1.1.1.1	Manual		\$3.63
					6.2.1.1.1.2	Mechanized		\$0.21
				6.2.1.1.2	Each Additional			
					6.2.1.1.2.1	Manual		\$0.87
					6.2.1.1.2.2	Mechanized		\$0.04
NOTE: Any services ordered for which section 6.1 applies are billed at rates shown in the applicable Tariff and the section above is shown only to remove discounts applied under previous agreements.								

Resale Rates - North Dakota							Recurring Charges	Non-Recurring Charges
6.0	Resale						Wholesale Discount Percentage	Wholesale Discount Percentage
	6.1	Removal of former Wholesale Discount Rates under previous agreements for billing purposes only.						
		6.1.1	Basic Exchange Residence Line Service				0.00%	0.00%
		6.1.2	Basic Exchange Business Line Service / PBX				0.00%	0.00%
		6.1.3	IntraLATA Toll				0.00%	0.00%
		6.1.4	Package / Special Services (e.g., Centrex, ISDN, DSS, Frame Relay Service, ACS)				0.00%	0.00%
		6.1.5	Listings, CO Features Information Services				0.00%	0.00%
		6.1.6	Private Line				0.00%	0.00%
		6.1.7	Volume Packaged Services				0.00%	0.00%
		6.1.8	Public Access Line (PAL) Service				0.00%	0.00%
	6.2	Customer Transfer Charge (CTC)						
		6.2.1	CTC for POTS Service					
			6.2.1.1	Residential / Business				
				6.2.1.1.1	First Line			
					6.2.1.1.1.1	First Line (Manual)		\$16.77
					6.2.1.1.1.2	Intentionally Left Blank		
					6.2.1.1.1.3	First Line (Mechanized)		\$0.70
				6.2.1.1.2	Each Additional			
					6.2.1.1.2.1	Each Additional Line		\$2.80
					6.2.1.1.2.2	Intentionally Left Blank		
					6.2.1.1.2.3	Each Additional Line		\$0.14
NOTE: Any services ordered for which section 6.1 applies are billed at rates shown in the applicable Tariff and the section above is shown only to remove discounts applied under previous agreements.								

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE ANALOG LOOP (“WAL”) AND RELATED OFFERINGS

APPLICABLE STATES:

CenturyLink agrees to offer, and Customer intends to purchase Wholesale Analog Loop (“WAL”) in the states marked with an “X” as indicated below.

State
Alabama __ CT
Arkansas __ CT
Arizona __ Q
Colorado __ CT __ Q
Florida __ EQ
Georgia __ CT
Idaho __ CT __ Q
Illinois __ CT
Indiana __ CT __ EQ
Iowa __ CT <u>X</u> Q
Kansas __ EQ
Louisiana __ CT
Michigan __ CT
Minnesota __ CT <u>X</u> EQ <u>X</u> Q
Mississippi __ CT
Missouri __ CT __ EQ
Montana __ CT __ Q

Nebraska __ EQ __ Q
Nevada __ CT __ EQ
New Jersey __ EQ
New Mexico __ CT __ Q
North Carolina __ CT __ EQ
North Dakota <u>X</u> Q
Ohio __ CT __ EQ
Oregon __ CT __ EQ __ Q
Pennsylvania <u>X</u> EQ
South Carolina __ EQ
South Dakota <u>X</u> Q
Tennessee __ CT __ EQ
Texas __ CT __ EQ
Utah __ Q
Virginia __ EQ
Washington __ CT __ EQ __ Q
Wisconsin <u>X</u> CT
Wyoming __ CT __ EQ __ Q

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE ANALOG LOOP (“WAL”) AND RELATED OFFERINGS

Applicability. This Service Schedule (including Attachment 1 and Attachment 2, attached and incorporated into this Schedule) is applicable only when Customer orders Wholesale Analog Loop and related offerings Services (“Service”) and incorporates the terms of the Forbearance Master Services Agreement under which CenturyLink or a CenturyLink affiliate provides services to Customer (the “Agreement”). CenturyLink may subcontract any or all of the work to be performed under this Service Schedule. All capitalized terms that are used but not defined in this Service Schedule are defined in the Agreement or Order. Services may only be procured from the entities listed in Exhibit 1.

1. Definitions. Capitalized terms used herein are defined in Attachment 1.

2. Network Security. Customer Information.

2.1 Network Security

2.1.1 Each party will exercise the same degree of care to prevent harm or damage to the other party and any third parties, its employees, agents or End Users, or their property as it employs to protect its own employees, agents, End Users and property, but in no case less than a commercially reasonable degree of care.

2.1.2 Each party is responsible to provide security and privacy of communications. This entails protecting the confidential nature of Telecommunications transmissions for any and all use of the Services by End Users. Specifically, no employee, agent or representative will monitor any circuits except as required to repair or provide Service of any End User at any time. Nor will an employee, agent or representative disclose the nature of overheard conversations, or who participated in such communications or even that such communication has taken place. Violation of such security may entail state and federal criminal penalties, as well as civil penalties. Customer is responsible for covering its employees on such security requirements and penalties.

2.1.3 The parties' networks are part of the national security network, and as such, are protected by federal law. Deliberate sabotage or disablement of any portion of the underlying equipment used to provide the network is a violation of federal statutes with severe penalties, especially in times of national emergency or state of war. The parties are responsible for their employees with respect to such security requirements and penalties.

2.1.4 CenturyLink is not liable for any losses, damages or other claims, including, but not limited to, uncollectible or unbillable revenues, resulting from accidental, erroneous, malicious, fraudulent or otherwise unauthorized use of Services or facilities (“Unauthorized Use”), whether or not such Unauthorized Use could have been reasonably prevented by CenturyLink, except to the extent CenturyLink has been notified in advance by Customer of the existence of such Unauthorized Use, and fails to take commercially reasonable steps to assist in stopping or preventing such activity or such activity is the result of CenturyLink's willful misconduct.

2.2 Customer Information. Customer will work with CenturyLink in good faith to promptly complete or update required new customer information about Customer as applicable, (e.g., CenturyLink's “Commercial Customer Questionnaire”) to the extent that Customer has not already done so, and Customer will hold CenturyLink harmless for any damages to or claims from Customer caused by Customer's failure to promptly complete or update such questionnaire.

3.0 End User Notices. If CenturyLink terminates Service to Customer for any of the reasons delineated in this Agreement, Customer will provide any and all notices required under applicable law to its End Users. In no event will CenturyLink be responsible to provide any notice of a termination of this Agreement to Customer's End Users.

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE ANALOG LOOP (“WAL”) AND RELATED OFFERINGS

ATTACHMENT 1- DEFINITIONS

“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.

“Act” means the Communications Act of 1934 (47 U.S.C. 151 et. seq.), as amended.

“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.

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

“Carrier” or “Common Carrier” See Telecommunications Carrier.

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

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

“Commingling” means the connecting, attaching, or otherwise linking of a WAL, or a WAL Combination, to one or more facilities or services that a requesting Telecommunications Carrier has obtained at wholesale from CenturyLink, or the combination of a WAL, or a WAL Combination, with one or more such facilities or services.

“Commingle” means the act of Commingling.

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

“Customer” means the Person purchasing a Telecommunications Service or an information service or both from a Carrier.

“Demarcation Point” is defined as the point at which the LEC ceases to own or control Customer Premises wiring including without limitation inside wiring.

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

“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.

“End User” means a third-party retail Customer that subscribes to a Telecommunications Service or information service provided by either of the Parties or by another Carrier or by two or more Carriers.

“FCC” means the Federal Communications Commission.

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

“Interoperability” means the ability of a CenturyLink OSS Function to process seamlessly (i.e., without any manual intervention) business transactions with Customer'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.)

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

“Loop” or “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's Premises

“Miscellaneous Charges” mean charges that CenturyLink may assess in addition to recurring and nonrecurring rates set forth in the Rate Sheet, for activities Customer requests CenturyLink to perform, activities Customer authorizes, or charges that are a result of Customer's actions, such as cancellation charges, additional labor and maintenance. Miscellaneous Charges are not already included in CenturyLink's recurring or nonrecurring rates. Miscellaneous Charges are contained in or referenced in the Rate Sheet or the applicable Tariff.

“Network Element” is a facility or equipment used in the provision of Telecommunications Service or an information service or both. 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 or an information service or both, as is more fully described in this Agreement.

“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 premises wiring to CenturyLink's distribution plant, such as a cross connect device used for that purpose.

“Operational Support Systems” or “OSS” mean pre-ordering, Provisioning, maintenance, repair and billing systems.

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

“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.

“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.

“Provisioning” involves the exchange of information between Telecommunications Carriers where one executes a request for a set of products and services from the other with attendant acknowledgments and status reports.

“Public Switched Network” includes all Switches and transmission facilities, whether by wire or radio, provided by any Common Carrier including LECs, IXCs and CMRS providers that use the North American Numbering Plan in connection with the provision of switched services.

“Serving Wire Center” denotes the Wire Center from which dial tone for local exchange service would normally be provided to a particular Customer Premises.

“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.

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE ANALOG LOOP (“WAL”) AND RELATED OFFERINGS

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

"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 is treated as a Common Carrier under the Act only to the extent that it is engaged in providing Telecommunications Services, except that the FCC determines whether the provision of fixed and mobile satellite service is treated as common carriage.

"Telecommunications Service" 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.

"Wire Center" denotes a building or space within a building that serves as an aggregation point on a given Carrier's network, where transmission facilities are connected or switched. Wire Center can also denote a building where one or more Central Offices, used for the provision of basic exchange Telecommunications Services and Access Services, are located.

Terms not otherwise defined here but defined in the Act and the orders and the rules implementing the Act or elsewhere in this Agreement, has 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.

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE ANALOG LOOP ("WAL") AND RELATED OFFERINGS

ATTACHMENT 2

1.0 General Rules

1.0.1 Wholesale Analog Loop ("WAL") will only be obtained for the provision of Telecommunications Services, which do not include telecommunications utilized by Customer for its own administrative use.

1.0.2 Customer may not access WAL for the exclusive provision of Mobile Wireless Services or Interexchange Services.

1.0.3 If Customer accesses and uses a WAL consistently with Section 1.1, Customer may provide any Telecommunications Services over the same WAL.

1.0.4 Customer may Commingle WAL and combinations of WAL 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. Customer will be required to provide the CFA ("Connecting Facility Assignment") of Customer's network demarcation (e.g., Collocation or multiplexing facilities) for each WAL, or wholesale service when requesting CenturyLink to perform the Commingling of such services. CenturyLink will not deny access to a WAL on the grounds that the WAL or WAL Combination shares part of CenturyLink's network with access services.

1.0.4.1 When a WAL 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 WAL 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 Schedule 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 Customer 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.

1.0.4.2 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 WAL or combinations of WAL.

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

1.0.4.3.1 Entrance Facilities and mid-span meet Signaling Point of Interconnection ("SPOI") are not available for Commingling.

1.1 For the period of time CenturyLink provides access to Customer to a WAL, Customer will have exclusive use of the Network Element.

1.1.1 If facilities are not available, CenturyLink is not obligated to build WAL, but it may consider Customer's written request to build WAL at CenturyLink's sole discretion.

1.1.1.1 Upon receipt of an LSR, 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, Customer will not receive an additional Firm Order Confirmation ("FOC"), and the order Due Date will not be changed.

1.1.1.2 If cable capacity is available, CenturyLink will complete incremental facility work (i.e., conditioning, place a drop, add a NID, and other routine network modifications as described below) in order to complete facilities to the End User's Premises.

1.1.1.2.1 CenturyLink will make all routine network modifications to a WAL and transport facilities used by Customer where the requested WAL or transport facility has already been constructed. CenturyLink will perform these routine network modifications to WAL or transport facilities in a non-discriminatory fashion, without regard to whether the WAL or transport facility being accessed was constructed on behalf, or in accordance with the specifications, of any Carrier.

1.1.1.3 During the normal assignment process, if no available facilities are identified for the WAL requested, CenturyLink will send Customer a rejection notice canceling the LSR.

1.2 CenturyLink will provide a connection between WAL and a Demarcation Point. Such connection is an Interconnection Tie Pair ("ITP"). An ITP is required for each WAL or ancillary service delivered to Customer. The ITP provides the connection between WAL and the Interconnection Distribution Frame ("ICDF") or other Central Office Demarcation Point. The ITP is ordered in conjunction with a WAL. The charges for the ITP are contained in Rate Sheet(s). The ITP may be ordered per termination. The Demarcation Point will be:

- a) at Customer-provided Cross Connection equipment located in Customer's Virtual or Physical Collocation Space as those terms are defined in the Tariff and Product Catalog ("PCAT"), which is located on the CenturyLink web site; or
- b) if Customer elects to use ICDF Collocation, at the ICDF; or
- c) if Customer elects to use an ICDF in association with Virtual or Physical Collocation, at the ICDF; or
- d) if Customer 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.

1.3 Charges, if any, for testing pursuant to this paragraph are contained in the Rate Sheet for this Schedule. When elements are provisioned by CenturyLink on an individual element basis or in combination:

- a) CenturyLink will perform testing necessary or reasonably requested by Customer to determine the WAL or combination is capable

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of meeting the technical parameters established.

b) CenturyLink will repair and maintain such element or combination to ensure that WAL continues to meet the technical parameters. Customer is responsible for the end-to-end transmission and circuit functionality testing for WAL Combinations created by Customer.

c) CenturyLink will cooperate with Customer in any testing CenturyLink agrees is necessary or reasonably requested by Customer to assist in determining end-to-end transmission and circuit functionality of such WAL or combination.

1.4 Installation intervals for WAL are contained in the Service Interval Guide on CenturyLink's Wholesale website ("SIG") for QC and are available upon request from the other Local Exchange Carriers..

1.5 Maintenance and repair is described herein. The repair center contact telephone numbers are provided in the PCAT.

1.6 In order to maintain and modernize the network properly, CenturyLink may make necessary modifications and changes to the WAL 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 WAL transmission parameters that are within transmission limits of the WAL ordered by Customer. Changes that affect network Interoperability (changes to local dialing from seven (7) to ten (10) digit, area code splits, and new area code implementation) require advance notice pursuant to the Notices Section of the Agreement.

1.7 Recurring and nonrecurring charges apply for WAL, as provided under "Rate Elements" subsections of Section 2.1.

1.8 Miscellaneous Charges apply for miscellaneous services listed below in this Section if such miscellaneous services are available with WAL as provided under "Rate Elements" subsections of this Section 2.1. When more than one miscellaneous service is requested for the same WAL, Miscellaneous Charges for each miscellaneous service apply. 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 Customer reports trouble and provides no test results and authorizes CenturyLink to perform tests on Customer's behalf. Basic, overtime, or premium rates apply.

d) Additional cooperative acceptance testing – performing specific tests requested by Customer. 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 Customer'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 Customer 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 Customer that the order is cancelled. If Customer or Customer's End User is unable to accept service within 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 the Rate Sheet(s) and CenturyLink's Tariff FCC No. 1, Section 5.

g) Design change – information provided by Customer or a request from Customer 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 a WAL 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 Customer, or a request from Customer, 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 Customer resulting in dispatch, or a request from Customer 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 Customer or Customer's End User is not available or ready.

i) Expedite – a Due Date that reflects a shorter service interval than is available in the SIG; or that is a request for an earlier Due Date than has been established on a pending order; or that is required to meet a Due Date on a pending order due to design or other changes submitted by Customer. CenturyLink will accommodate Customer's request for an expedited installation if it can do so without delaying Due Dates or orders of other Customers or End Users. Charges for expedited installations are in addition to nonrecurring charges for the service ordered. Prices for this miscellaneous service are specified in the Rate Sheet(s). 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. Customer will request an expedite for designed WAL, including an expedited Due Date, on the LSR. The request for an expedite will be allowed only when resources are available, and the request meets the criteria outlined in the Pre-Approved Expedite Process in the PCAT.

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j) Maintenance of Service/Trouble Isolation – work performed by CenturyLink when Customer reports trouble to CenturyLink and no trouble is found in CenturyLink's facilities. Customer is responsible for payment of charges when the trouble is in equipment or systems provided by a party(ies) other than CenturyLink. Additionally, when Customer 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.

2.0 Description

The WAL 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.

2.0.1 Loop Demarcation Point – For purposes of this Section, Loop Demarcation Point is the point where CenturyLink owned or controlled facilities cease, and Customer, End User, owner or landlord ownership of facilities begins.

2.0.2 CenturyLink will provide Customer, WALs (unbundled from local switching and transport) of substantially the same quality as the Loop that CenturyLink uses to provide service to its own End Users pursuant to the terms of this Schedule and Agreement.

2.0.3 Analog (Voice Grade) Loops. Analog (voice grade) 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, Customer must specify the signaling option. The actual Loop facilities may utilize various technologies or combinations of technologies.

2.0.3.1 If CenturyLink uses Integrated Digital Loop Carrier ("IDLC") systems to provide the Loop, CenturyLink will first attempt, to the extent possible, to make alternate arrangements such as Line and Station Transfers ("LST"), to permit Customer to obtain a contiguous copper Loop. If a LST is not available, CenturyLink may also seek alternatives such as Integrated Network Access, hair pinning, or placement of a Central Office terminal, to permit Customer to obtain an Loop. If no such facilities are available, CenturyLink will make every feasible effort to provision Loops over the IDLC in order to provide the Loop for Customer.

2.0.3.1.1 In areas where CenturyLink has deployed amounts of IDLC that are sufficient to cause reasonable concern about Customer's ability to provide service through available copper facilities on a broad scale, Customer will have the ability to gain access to CenturyLink information sufficient to provide Customer with a reasonably complete identification of such available copper facilities. CenturyLink will be entitled to mediate access in a manner reasonably related to the need to protect Confidential or proprietary Information. Customer will be responsible for CenturyLink's incremental costs to provide such information or access mediation.

2.0.3.2 If there are state service quality rules in effect at the time Customer requests a WAL, CenturyLink will provide a WAL that meets the state technical standards. If necessary to meet the state standards, CenturyLink will, at no cost to Customer, remove load coils and Bridged Taps from the Loop in accordance with the requirements of the specific technical standard.

2.0.4 Loop Qualification Tools. CenturyLink offers Loop Qualification Tools as described in the Loop Qualification Job Aid. These and any future Loop qualification tools CenturyLink develops will provide Customer access to Loop qualification information in a nondiscriminatory manner and will provide Customer the same Loop qualification information available to CenturyLink.

2.0.4.1 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 Customer identifies any inaccuracy in the information returned from the Loop qualification tools, and provides CenturyLink with the basis for Customer's belief that the information is inaccurate, then Customer 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 Customer, via email, the Loop information identified during the manual search within 48 hours of CenturyLink's receipt of Customer'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, 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 database, which will populate this Loop information into the fields in the Loop qualification tools.

2.0.4.2 Upon Customer request, CenturyLink will provide Customer with the results that exist in the trouble ticket database of any mechanized loop test CenturyLink may have previously conducted in the provisioning of the WAL. If the requested information exists, CenturyLink will provide this information to Customer via email within 48 hours of CenturyLink's receipt of Customer's request for this information.

2.0.5 Provisioning. Charges for Provisioning vary depending on the type of Loop requested. Rates are contained in the Rate Sheet(s). Testing parameters are described below and in CenturyLink Technical Publication 77384, CenturyLink Interconnection Service – Unbundled Loop.

2.0.5.1 Basic Installation. Basic Installation may be ordered for new or existing Unbundled Loops. Upon completion, CenturyLink will call Customer to notify Customer that the CenturyLink work has been completed.

2.0.5.1.1 For an existing End User, 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 Customer. There is no associated circuit testing performed.

2.0.5.1.2 For new End User service, the Basic Installation option involves the COT and Network Technician (NT)

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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 Customer.

2.0.6 If there is a conflict between an End User (or its respective agent) and Customer regarding the disconnection or Provisioning of WAL, CenturyLink will advise the End User to contact Customer, and CenturyLink will initiate contact with Customer.

2.0.7 Facilities and lines CenturyLink furnishes on Customer's End User Premises up to and including the LDP are the property of CenturyLink. CenturyLink will have reasonable access to all such facilities for network management purposes. CenturyLink will coordinate entry dates and times with appropriate Customer personnel to accommodate testing, inspection repair and maintenance of such facilities and lines. Customer 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 WAL service, to remove such facilities and lines. Such entry is restricted to testing, inspection, repair and maintenance of CenturyLink's property in that facility.

2.0.8 Reuse of Loop Facilities

2.0.8.1 When an End User contacts CenturyLink with a request to convert their local service from Customer to CenturyLink, CenturyLink will notify Customer of the loss of the End User and will disconnect the Loop CenturyLink provided to Customer.

2.0.8.2 When Customer contacts CenturyLink with a request to convert an End User from their Current Service Provider to Customer, Customer is responsible for notifying the Current Service Provider of the conversion. CenturyLink will disconnect the Loop CenturyLink provided the Current Service Provider and, at Customer's request, where technically compatible, will reuse the Loop for the service requested by Customer (e.g., resale service).

2.0.8.3 When Customer contacts CenturyLink with a request to convert an End User from CenturyLink to Customer, at Customer request, CenturyLink will reuse the existing Loop facilities for the service requested by Customer to the extent those facilities are technically compatible with the service to be provided. Upon Customer request, CenturyLink will condition the existing Loop in accordance with the rates set forth in the Rate Sheet(s).

2.1 Rate Elements

The recurring and nonrecurring rates for WAL are set forth in the Rate Sheet(s). Recurring charges vary based on Customer selected installation options, conditioning, and extension technology. Rate Sheet(s) also cover(s) Miscellaneous Charges.

2.2 Ordering Process

2.2.1 WAL is ordered via an LSR. Ordering processes are contained in the OSS Section of CenturyLink's Wholesale website.

2.2.2 Installation intervals 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.

2.2.2.1 When Customer places an order for a WAL with CenturyLink that is complete and accurate, CenturyLink will reply to Customer with a Firm Order Confirmation within the time specified in the SIG. 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 Customer 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.

2.2.3 Installation intervals for WAL apply when CenturyLink has facilities or network capacity available.

2.2.4 When ordering WAL, Customer is responsible for obtaining or providing facilities and equipment that are compatible with the service Customer seeks to provide.

2.2.5 Out of Hours Coordinated Installations

2.2.5.1 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. Customer 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.

2.2.5.2 To request out of hours Coordinated Installations, Customer will submit an LSR designating the desired appointment time. Customer must specify an out of hours Coordinated Installation in the "remarks" section of the LSR.

2.2.5.3 The date and time for out of hours Coordinated Installations may need to be negotiated between CenturyLink and Customer because of system downtime, Switch upgrades, Switch maintenance, and Switch contention.

2.3 Maintenance and Repair

2.3.1 Customer is responsible for its own End User base and will have the responsibility for resolution of any service trouble report(s) from its End Users. Customer will perform trouble isolation on the WAL and any associated ancillary services prior to reporting trouble to CenturyLink. Customer will have access for testing purposes at the NID or Loop Demarcation Point. CenturyLink will work cooperatively with Customer to resolve trouble reports when the trouble condition has been isolated and found to be within a portion of CenturyLink's network. CenturyLink and Customer will report trouble isolation test results to the other. For WAL, each party will be responsible for the costs of performing trouble isolation on its facilities, subject to Sections 2.3.2 and 2.3.3.

2.3.2 When Customer requests that CenturyLink perform trouble isolation with Customer, a Maintenance of Service charge applies if the trouble is found to be on Customer's side or on the End User's side of the Loop Demarcation Point. If the trouble is on the End User's side of the Loop Demarcation Point, Customer is required to perform its own maintenance.

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2.3.3 Before submitting a repair request to CenturyLink, Customer 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 Customer's or the End User's side of the Loop Demarcation Point, a Maintenance of Service charge applies. If Customer elects not to perform trouble isolation and CenturyLink performs tests on the WAL at Customer's request, a Maintenance of Service charge applies.

2.4.4 CenturyLink will maintain detailed records of trouble reports of Customer-ordered WAL, comparing Customer 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 Customer by CenturyLink. Based on this analysis, CenturyLink will take corrective measure to fix persistent and recurrent problems, reporting to Customer on the analysis and the process changes that are instituted implemented to fix the problems.

2.4.5 CenturyLink will allow access to the NID (if available) 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 will waive any trouble isolation charges that may otherwise be applicable.

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE ANALOG LOOP (“WAL”) AND RELATED OFFERINGS

Exhibit 1 Legacy CenturyLink Legal Entity List

ENTITY LIST (By State)	
ALABAMA	
CenturyTel of Alabama, LLC d/b/a CenturyLink	
ARIZONA	
Qwest Corporation d/b/a CenturyLink QC	
ARKANSAS	
CenturyLink of Louisiana, LLC	
CenturyTel of Arkansas, Inc. d/b/a CenturyLink	
CenturyTel of Central Arkansas, LLC d/b/a CenturyLink	
CenturyTel of Missouri, LLC d/b/a CenturyLink	
CenturyTel of Mountain Home, Inc. d/b/a CenturyLink	
CenturyTel of Northwest Arkansas, LLC d/b/a CenturyLink	
CenturyTel of Redfield, Inc. d/b/a CenturyLink	
CenturyTel of South Arkansas, Inc. d/b/a CenturyLink	
COLORADO	
CenturyTel of Colorado, Inc. d/b/a CenturyLink	
CenturyTel of Eagle, Inc. d/b/a CenturyLink (Also provides 8 access lines into Utah from a central office in Colorado)	
El Paso County Telephone Company d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
FLORIDA	
Embarq Florida, Inc. d/b/a CenturyLink	
GEORGIA	
Coastal Utilities, Inc. d/b/a CenturyLink	
IDAHO	
CenturyTel of the Gem State, Inc. d/b/a CenturyLink	
CenturyTel of Idaho, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
ILLINOIS	
Gallatin River Communications L.L.C. d/b/a CenturyLink GRC	
INDIANA	
CenturyTel of Central Indiana, Inc. d/b/a CenturyLink	
CenturyTel of Odon, Inc. d/b/a CenturyLink	
United Telephone Company of Indiana, Inc. d/b/a CenturyLink	
IOWA	
CenturyTel of Chester, Inc. d/b/a CenturyLink	
CenturyTel of Postville, Inc. d/b/a CenturyLink	
Embarq Missouri, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
KANSAS	
Embarq Missouri, Inc. d/b/a CenturyLink	
United Telephone Company of Eastern Kansas d/b/a CenturyLink	
United Telephone Company of Kansas d/b/a CenturyLink	
United Telephone Company of Southcentral Kansas d/b/a CenturyLink	
LOUISIANA	
CenturyLink of Louisiana, LLC	
CenturyTel of South Arkansas, Inc. d/b/a CenturyLink	
MICHIGAN	
CenturyTel Midwest – Michigan, Inc. d/b/a CenturyLink	
CenturyTel of Michigan, Inc. d/b/a CenturyLink	
CenturyTel of Northern Michigan, Inc. d/b/a CenturyLink	
CenturyTel of Upper Michigan, Inc. d/b/a CenturyLink	

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE ANALOG LOOP (“WAL”) AND RELATED OFFERINGS

MINNESOTA
CenturyTel of Chester, Inc. d/b/a CenturyLink
CenturyTel of Minnesota, Inc. d/b/a CenturyLink
CenturyTel of Northwest Wisconsin, LLC d/b/a CenturyLink
Embarq Minnesota, Inc. d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
MISSISSIPPI
CenturyTel of Adamsville, Inc. d/b/a CenturyLink
CenturyTel of North Mississippi, Inc. d/b/a CenturyLink
MISSOURI
CenturyTel of Missouri, LLC d/b/a CenturyLink
CenturyTel of Northwest Arkansas, LLC d/b/a CenturyLink
Embarq Missouri, Inc. d/b/a CenturyLink
Spectra Communications Group, LLC d/b/a CenturyLink
MONTANA
CenturyTel of Montana, Inc. d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
NEBRASKA
Qwest Corporation d/b/a CenturyLink QC
United Telephone Company of the West d/b/a CenturyLink
NEVADA
CenturyLink of Nevada, LLC
CenturyTel of the Gem State, Inc. d/b/a CenturyLink
NEW JERSEY
United Telephone Company of New Jersey, Inc. d/b/a CenturyLink
NEW MEXICO
CenturyTel of the Southwest, Inc.
Qwest Corporation
NORTH CAROLINA
Carolina Telephone & Telegraph Company LLC d/b/a CenturyLink
Central Telephone Company d/b/a CenturyLink
Mehtel, Inc. d/b/a CenturyLink
NORTH DAKOTA
Qwest Corporation d/b/a CenturyLink QC
OHIO
CenturyTel of Ohio, Inc. d/b/a CenturyLink
United Telephone Company of Indiana, Inc. d/b/a CenturyLink
United Telephone Company of Ohio d/b/a CenturyLink
OREGON
CenturyTel of Eastern Oregon, Inc. d/b/a CenturyLink
CenturyTel of Oregon, Inc. d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
United Telephone Company of the Northwest d/b/a CenturyLink
PENNSYLVANIA
The United Telephone Company of Pennsylvania LLC d/b/a CenturyLink

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE ANALOG LOOP (“WAL”) AND RELATED OFFERINGS

ENTITY LIST (By State)	
SOUTH CAROLINA	
United Telephone Company of the Carolinas LLC d/b/a CenturyLink	
SOUTH DAKOTA	
Qwest Corporation d/b/a CenturyLink QC	
TENNESSEE	
CenturyTel of Adamsville, Inc. d/b/a CenturyLink Adamsville	
CenturyTel of Claiborne, Inc. d/b/a CenturyLink Claiborne	
CenturyTel of Ooltewah-Collegedale, Inc. d/b/a CenturyLink Ooltewah-Collegedale	
United Telephone Southeast LLC d/b/a CenturyLink	
TEXAS	
Central Telephone Company of Texas d/b/a CenturyLink	
CenturyLink of Louisiana LLC (f/k/a CenturyTel of Northwest Louisiana, Inc. d/b/a CenturyLink)	
CenturyTel of Lake Dallas, Inc. d/b/a CenturyLink	
CenturyTel of Port Aransas, Inc. d/b/a CenturyLink	
CenturyTel of San Marcos, Inc. d/b/a CenturyLink	
United Telephone Company of Texas, Inc. d/b/a CenturyLink	
UTAH	
Qwest Corporation d/b/a CenturyLink QC	
VIRGINIA	
Central Telephone Company of Virginia d/b/a CenturyLink	
United Telephone Southeast LLC d/b/a CenturyLink	
WASHINGTON	
CenturyTel of Cowiche, Inc. d/b/a CenturyLink	
CenturyTel of Inter Island, Inc. d/b/a CenturyLink	
CenturyTel of Washington, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the Northwest d/b/a CenturyLink	
WISCONSIN	
CenturyTel of Central Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Fairwater-Brandon-Alto, LLC d/b/a CenturyLink	
CenturyTel of Forestville, LLC d/b/a CenturyLink	
CenturyTel of Larsen-Readfield, LLC d/b/a CenturyLink	
CenturyTel of the Midwest-Kendall, LLC d/b/a CenturyLink	
CenturyTel of the Midwest-Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Monroe County, LLC d/b/a CenturyLink	
CenturyTel of Northern Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Northwest Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Southern Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Wisconsin, LLC d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
Telephone USA of Wisconsin, LLC d/b/a CenturyLink	
WYOMING	
CenturyTel of Wyoming, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the West d/b/a CenturyLink of the West	

KEY CODES		CenturyTel - Wisconsin		May 2020
MRC	NRC	Analog UNE-L Elements		
		Account Establishment Charge	MRC	NRC
		Account Establishment		\$0.00
		Customer Service Record Search	MRC	NRC
		CSR - Manual		\$13.22
		CSR - Automated		\$0.00
		Usage File Charges	MRC	NRC
		Media Charge - per CD (Price reflects shipping via regular U.S. Mail)		\$18.00
		UNE Loop, Tag & Label	MRC	NRC
	I0005	Tag and Label on a reinstall loop or an existing loop		\$11.36
	I0007	Trip Charge		\$23.60
		Service Order / Installation / Repair	MRC	NRC
	I0008	Service Order Requests - Simple		\$9.24
	I0009	Service Order Requests - Complex		\$41.25
	I0010	Service Order Requests for DSR - Directory Listing Only		\$5.64
	I0014	2-Wire Loop Cooperative Testing		\$49.73
	I0015	4-Wire Loop Cooperative Testing		\$61.09
	I0016	Trouble Isolation Charge		\$63.72
		Unbundled Network Elements (UNE)		
		Pre-Order Loop Qualification	MRC	NRC
		Loop Make-Up Information		\$12.55
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0020		Band 1	\$12.56	
I0021		Band 2	\$21.71	
I0022		Band 3	\$36.19	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0031		Band 1	\$32.11	
I0032		Band 2	\$47.91	
I0033		Band 3	\$70.06	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0021		Band 2	\$63.76	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0032		Band 2	\$113.39	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0021		Band 2	\$73.96	

	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0032		Band 2	\$130.87	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0020		Band 1	\$34.37	
I0021		Band 2	\$80.87	
I0022		Band 3	\$141.13	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0031		Band 1	\$68.35	
I0032		Band 2	\$141.53	
I0033		Band 3	\$239.01	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0020		Band 1	\$45.34	
I0021		Band 2	\$75.62	
I0022		Band 3	\$130.56	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0031		Band 1	\$85.56	
I0032		Band 2	\$134.11	
I0033		Band 3	\$218.27	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0021		Band 2	\$178.80	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0032		Band 2	\$337.66	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		

I0021		Band 2	\$55.04	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0032		Band 2	\$99.96	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0020		Band 1	\$40.49	
I0021		Band 2	\$90.75	
I0022		Band 3	\$113.05	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0031		Band 1	\$77.36	
I0032		Band 2	\$156.26	
I0033		Band 3	\$192.72	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0020		Band 1	\$48.67	
I0021		Band 2	\$92.13	
I0022		Band 3	\$193.11	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0031		Band 1	\$91.32	
I0032		Band 2	\$160.45	
I0033		Band 3	\$315.90	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0020		Band 1	\$79.33	
I0021		Band 2	\$136.53	
I0022		Band 3	\$236.20	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0031		Band 1	\$140.77	
I0032		Band 2	\$232.11	
I0033		Band 3	\$392.51	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33

	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0020		Band 1	\$30.83	
I0021		Band 2	\$52.63	
I0022		Band 3	\$111.14	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0031		Band 1	\$62.35	
I0032		Band 2	\$97.01	
I0033		Band 3	\$188.83	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0020		Band 1	\$47.17	
I0021		Band 2	\$89.75	
I0022		Band 3	\$149.21	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0031		Band 1	\$90.36	
I0032		Band 2	\$157.03	
I0033		Band 3	\$256.52	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0021		Band 2	\$26.42	
I0022		Band 3	\$46.10	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0032		Band 2	\$54.46	
I0033		Band 3	\$83.14	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0021		Band 2	\$97.67	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		

I0032		Band 2	\$171.98	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0021		Band 2	\$104.88	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0032		Band 2	\$194.39	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0020		Band 1	\$59.18	
I0021		Band 2	\$83.68	
I0022		Band 3	\$143.10	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0031		Band 1	\$106.72	
I0032		Band 2	\$147.65	
I0033		Band 3	\$233.60	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loops (Rates Include NID Charge)	MRC	NRC
		2-Wire Analog		
I0020		Band 1	\$27.22	
I0021		Band 2	\$51.61	
I0022		Band 3	\$90.97	
	I0027	First Line		\$101.30
	I0028	Second Line and Each Additional Line (same time)		\$29.17
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$48.58
	I0030	Disconnect		\$53.32
		4-Wire Analog		
I0031		Band 1	\$57.79	
I0032		Band 2	\$95.96	
I0033		Band 3	\$163.50	
	I0038	First Line		\$121.46
	I0039	Second Line and Each Additional Line (same time)		\$49.33
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$66.20
	I0041	Disconnect		\$53.32
		Loop Conditioning	MRC	NRC
		Load Coil Removal: Loops 18kft or longer		
	I0219	Conditioning Engineering Charge - per loop		\$77.54
	I0220	Conditioning Trip Charge - per loop		\$23.60
	I0221	Unload cable pair, per Underground location		\$183.92
	I0222	Unload Addtl cable pair, UG same time, same location and cable		\$1.12

	10223	Unload cable pair, per Aerial Location		\$76.07
	10224	Unload Addtl cable pair, AE or BU, same time, location and cable		\$1.12
	10225	Unload cable pair, per Buried Location		\$108.00
		Routine Modification Of Facilities	MRC	NRC
		Rearrangement of Cable		
		Rearrangement of Up to 3 Pairs per UNE Loop Ordered		Included in Loop
		Rearrangements Requiring More Than 3 Pairs per UNE Loop Ordered		ICB
		Repeater/Doubler Installation Cost (incl. 4 slot housing and 1 card), per		
		1. Repeater Equipment Case w/ Repeater Card (for T-1 applications):		
		Where Special Construction Does Not Apply (Card Installation Only)	Included in Loop	Included in Loop
	10229	Where Special Construction Applies, Non Recurring Charge		\$2,215.46
		Smart Jack	Included in Loop	Included in Loop
		Line Card Installation	Included in Loop	Included in Loop
		Multiplexing	Included in Loop	Included in Loop
		Note: Multiplexer pricing available through Enhanced Extended Loop (EELs)		
		Bona Fide Request (BFR)	MRC	NRC
		Processing Fee		\$1,585.07
		Loop Bands		
		CenturyTel - Wisconsin		
		Exchange Name	CLLI	Band
	T-070	LaCrosse	LCRSWIXC	1
	T-070	LaCrosse-Onalaska	LCRSWIXA	2
	T-070	LaCrosse SE	LCRSWIXB	2
	T-070	West Salem	WSLMWIXA	3
		Exchange Name	CLLI	Band
	T072	Cambria	CMBAWIXA	2
	T072	Fall River	FLRVWIXA	2
	T072	Fox Lake	FXLKWIXA	2
	T072	Rio	RIO WIXA	2
	T072	Randolph	RNDHWIXB	2
		Exchange Name	CLLI	Band
	T073	Brandon-Fairwater	BRNDWIXB	2
		Exchange Name	CLLI	Band
	T096	Balsam Lake	BLKKWIXA	1
	T096	Prairie Du Chien	PDUKWIXA	1
	T096	Prescott	PRSCWIXA	1
	T096	Saint Croix Falls	SCFLWIXA	1
	T096	Birchwood	BHWDWIXA	2
	T096	Boyceville	BYVLWIXA	2
	T096	Centuria	CENTWIXA	2
	T096	Colfax	CLFXWIXA	2
	T096	Elk Mound	EKMDWIXA	2
	T096	Elmwood	EMWDWIXA	2
	T096	Glenwood City	GLCYWIXA	2
	T096	Gillett	GLLTWIXA	2
	T096	Hayward	HYWRWIXA	2
	T096	Knapp	KNAPWIXA	2
	T096	Lakewood	LKWDWIXA	2
	T096	Pepin	PEPNWIXA	2
	T096	Park Falls	PKFLWIXA	2
	T096	Rice Lake	RCLKWIXB	2
	T096	Spider Lake	SRLKWIXA	2
	T096	Suring	SRNGWIXA	2
	T096	Stone Lake	STLKWIXA	2
	T096	Wabeno	WABNWIXB	2
	T096	Wauzeka	WZKAWIXA	2

	T096	Barron	BRRNWIXA	3
	T096	Butternut	BTRNWIXA	3
	T096	Eastman	ESMNWIXA	3
	T096	Glidden	GLDNWIXA	3
	T096	Laona	LAONWIXD	3
	T096	Maiden Rock	MDRKWIXA	3
	T096	Mellen	MLLNWIXA	3
	T096	Plum City	PLCYWIXA	3
	T096	Seneca	SENCWIXA	3
	T096	Springbrook	SPBKWIXA	3
	T096	Wheeler	WHLRWIXA	3
	T096	Winter	WNTRWIXA	3
		Exchange Name	CLLI	Band
	T098	Black Creek	BLCKWIXA	1
	T098	Holmen	HLMNWIXA	1
	T098	Luxemburg	LXBGWIXA	1
	T098	Seymour	SYMRWIXA	1
	T098	Trempealeau	TRMPWIXA	1
	T098	Whitehall	WHTHWIXA	1
	T098	Wautoma	WTMAWIXA	1
	T098	Augusta	AGSTWIXA	2
	T098	Arcadia	ARCDWIXA	2
	T098	Argyle	ARGYWIXA	2
	T098	Blair	BLARWIXA	2
	T098	Bangor	BNGRWIXA	2
	T098	Benton	BNTNWIXB	2
	T098	Black River Falls	BRFLWIXA	2
	T098	Cleghorn	CLGHWIXA	2
	T098	Denmark	DNMKWIXA	2
	T098	Darlington	DRTNWIXA	2
	T098	Fall Creek	FLCKWIXA	2
	T098	Fountain City	FNCYWIXA	2
	T098	Galesville	GLVLWIXA	2
	T098	Hixton	HXTNWIXA	2
	T098	Kingston	KGTNWIXA	2
	T098	Mindoro	MNDRWIXA	2
	T098	Markesan	MRKSWIXA	2
	T098	Merrillan	MRLNWIXA	2
	T098	Muscoda	MSCDWIXA	2
	T098	Nichols	NCHLWIXA	2
	T098	New Franken	NWFRWIXA	2
	T098	Osseo	OSSEWIXA	2
	T098	Pickett	PCKTWIXB	2
	T098	Rosendale	RODLWIXA	2
	T098	Shiocton	SCTNWIXA	2
	T098	Shullsburg	SHBGWIXA	2
	T098	Alma Center	ALCTWIXA	3
	T098	Centerville	CNVLWIXA	3
	T098	Ettrick	ETRCWIXA	3
	T098	Fairchild	FRCHWIXA	3
	T098	Gratiot	GRATWIXA	3
	T098	Melrose	MLRSWIXA	3
	T098	Montfort	MTFTWIXA	3
	T098	Taylor	TAYLWIXA	3
	T098	Wiotia	WIOTWIXA	3
		Exchange Name	CLLI	Band
	T105	Brussels	BRSLWIXA	2
	T105	Forestville	FSVLWIXA	2
	T105	Little Sturgeon	LTSTWIXA	2
		Exchange Name	CLLI	Band
	T106	Larsen	LRSNWIXA	2
	T106	Readfield	RDFDWIXA	2
		Exchange Name	CLLI	Band

	T108	Sparta	SPRTWIXA	1
	T108	Cashton	CSTNWIXA	2
	T108	Cataract	CTRCWIXA	3
	T108	Norwalk	NRWLWIXA	3
	T108	Ontario	ONTRWIXA	3
	T108	Wilton	WLTOWIXA	3
		Exchange Name	CLLI	Band
	T109	Frederic	FRDRWIXA	1
	T109	Hammond	HMNDWIXB	1
	T109	Osceola	OSCLWIXA	1
	T109	Danbury	DNBRWIXA	2
	T109	Lake Nebagamon	LKNBWIXA	2
	T109	Minong	MNNGWIXA	2
	T109	Poplar	PPLRWIXA	2
	T109	Solon Springs	SLSPWIXA	2
	T109	Webb Lake	WBLKWIXA	2
	T109	Webster	WBSTWIXA	2
	T109	Bennett	BNNTWIXA	3
	T109	Dairyland	DRLDWIXA	3
	T109	Gordon	GRDNWIXA	3
	T109	Lewis	LEWSWIXA	3
		Exchange Name	CLLI	Band
	T111	Jim Falls	JMFLWIXA	1
	T111	Manitowish Waters	MNWRWIXA	1
	T111	Boulder Junction	BLJTWIXA	2
	T111	Eagle Point	EGPTWIXA	2
	T111	Gilman	GLMNWIXA	2
	T111	Gleason	GLSNWIXA	2
	T111	Holcombe	HLCMWIXA	2
	T111	Hawkins	HWKNWIXA	2
	T111	Kennan	KENNWIXA	2
	T111	Mercer	MRCRWIXA	2
	T111	Ogema	OGEMWIXA	2
	T111	Presque Island	PRISWIXA	2
	T111	Sheldon	SHLNWIXA	2
	T111	Springstead	SPSTWIXA	2
	T111	Brantwood	BNWDWIXA	3
	T111	Glen Flora	GLFLWIXA	3
	T111	Jump River	JMRVWIXA	3
		Exchange Name	CLLI	Band
	T156	Deforest	DFRSWIXA	1
	T156	Delafield	DLFDWIXA	1
	T156	East Troy	ETRYWIXA	1
	T156	Genesee	GENSWIXA	1
	T156	Mukwonago	MKWNWIXA	1
	T156	Ripon	RIPNWIXA	1
	T156	Boscobel	BOSCWIXA	2
	T156	Dousman	DSMNWIXA	2
	T156	Eagle	EAGLWIXA	2
	T156	Elroy	ELRYWIXA	2
	T156	North Prairie	NPRRWIXA	2
	T156	Palmyra	PLMYWIXA	2
	T156	Poynette	PYNTWIXA	2
	T156	Sullivan	SLLVWIXA	2
	T156	Spooner	SPNRWIXA	2
	T156	Tomah	TOMAWIXA	2
	T156	Wild Rose	WLDRWIXA	2
	T156	Avoca	AVOCWIXA	3
	T156	Boyd	BOYDWIXA	3
	T156	Cadott	CDOTWIXA	3
	T156	Chetek	CHTKWIXA	3
	T156	Highland	HGLDWIXA	3
	T156	Mount Zion	MTZNWIXA	3
	T156	Neshkoro	NSHKWIXA	3

	T156	Steuben	STBNWIXA	3
	T156	Wonewoc	WNWCWIXA	3
	T156	Warrens	WRNSWIXA	3
		Exchange Name	CLLI	Band
	T157	Fremont	FRMTWIXA	1
	T157	Milton	MLTNWIXA	1
	T157	Weyauwega	WYWGWIXA	1
	T157	Coleman	CLMNWIXA	2
	T157	Cumberland	CMLDWIXA	2
	T157	Crivitz	CRVTWIXA	2
	T157	Lena	LENAWIXA	2
	T157	Pembine	PMBNWIXA	2
	T157	Poy Sippi	PYSPWIXA	2
	T157	Twin Bridge	TWBRWIXA	2
	T157	Wausaukee	WASKWIXA	2
	T157	Amberg	AMBGWIXA	3
	T157	Goodman	GDMNWIXA	3
	T157	Harmony	HRMYWIXA	3
		Exchange Name	CLLI	Band
	T158	Platteville	PTVLWIXA	2
	T158	Hazel Green	HZGRWIXA	3
		Exchange Name	CLLI	Band
	T159	Thorp	THRPWIXA	2
		Exchange Name	CLLI	Band
	T160	Casco	CASCWIXA	2
		Exchange Name	CLLI	Band
	T161	Turtle Lake	TTLKWIXA	1
	T161	Footville	FTVLWIXA	2
	T161	Shell Lake	SHLKWIXA	2
	T161	Wayside	WYSDWIXA	2
	T161	Sarona	SARNWIXA	3
		Exchange Name	CLLI	Band
	T162	Ashland	ASLDWI01	1
	T162	Baraboo	BARBWI01	1
	T162	Green Lake	GNLKW11	1
	T162	Marinette	MRNTWI01	1
	T162	Superior	SPRRWI12	1
	T162	Berlin	BRLNWI01	2
	T162	Bayfield	BYFDWI11	2
	T162	Mazomanie	MAZOWI11	2
	T162	Oconto Falls	OCFLWI11	2
	T162	Oconto	OCNTWI11	2
	T162	Princeton	PRTNWI11	2
	T162	Peshtigo	PSHTWI11	2
	T162	Redgranite	RDGRWI11	2
	T162	Superior East	SPRRWI11	2
	T162	Washburn	WSBNWI11	2
	T162	Cornell	CRNLWI12	3
	T162	Hurley	HRLYWI11	3
	T162	Kendall	KENDWIXA	3
	T162	Ladysmith	LDYSWI11	3
	T162	North Freedom	NFDMWI11	3
	T162	Saxon	SAXNWI11	3
	T162	Superior Pattison	SPRRWI13	3
	T162	Stanley	STNLWI12	3

KEY CODES		Embarq - Minnesota		May 2020
MRC	NRC	Analog UNE-L Elements		
		Account Establishment Charge	MRC	NRC
		Account Establishment		\$0.00
		Customer Service Record Search	MRC	NRC
		CSR - Manual		\$12.34
		CSR - Automated		\$0.00
		Usage File Charges	MRC	NRC
		Media Charge - per CD (Price reflects shipping via regular U.S. Mail)		\$18.00
		UNE Loop, Tag & Label	MRC	NRC
	I0005	Tag and Label on a reinstall loop or an existing loop		\$10.55
	I0007	Trip Charge		\$21.91
		Service Order / Installation / Repair	MRC	NRC
	I0008	Manual Service Order NRC		\$16.50
	I0009	Manual Service Order - Listing Only		\$16.50
	I0010	Manual Service Order - Change Only		\$16.50
	I0011	Electronic Service Order		\$9.13
	I0012	Electronic Service Order - Listing Only		\$9.13
	I0013	Electronic Service Order - Change Only		\$9.13
	I0014	2-Wire Loop Cooperative Testing		\$46.17
	I0015	4-Wire Loop Cooperative Testing		\$56.71
	I0016	Trouble Isolation Charge		\$66.86
		Pre-Order Loop Qualification	MRC	NRC
	I0236	Loop Make-Up Information		\$11.16
		Loops	MRC	NRC
		2-Wire Analog		
	I0020	Band 1	\$24.78	
	I0021	Band 2	\$55.12	
	I0022	Band 3	\$94.88	
	I0027	First Line		\$96.03
	I0028	Second Line and Each Additional Line (same time)		\$29.07
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$47.30
	I0030	Disconnect		\$52.22
		4-Wire Analog		
	I0031	Band 1	\$48.20	
	I0032	Band 2	\$109.04	
	I0033	Band 3	\$187.94	
	I0038	First Line		\$115.79
	I0039	Second Line and Each Additional Line (same time)		\$48.83
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$64.42
	I0041	Disconnect		\$52.22
		Loop Conditioning	MRC	NRC
		Load Coil Removal for all Digital UNE and xDSL-Capable loops that are less than 18,000 feet in length - per line conditioned (No Engineering or Trip charges - price reflects 25 pair economies)		\$0.32
		Load Coil Removal: Loops 18kft or longer		
	I0219	Conditioning Engineering Charge - per loop		\$78.07
	I0220	Conditioning Trip Charge - per loop		\$18.67
	I0221	Unload cable pair, per Underground location		\$185.18

	I0222	Unload Addt'l cable pair, UG same time, same location and cable		\$1.13
	I0223	Unload cable pair, per Aerial Location - First Pair		\$76.59
	I0224	Unload Addt'l cable pair, AE or BU, same time, location and cable		\$1.13
	I0225	Unload cable pair, per Buried Location - First Pair		\$108.74
		Routine Modification Of Facilities	MRC	NRC
		Rearrangement of Cable		
		Rearrangement of Up to 3 Pairs per UNE Loop Ordered	N/A	Included in Loop NRC
		Rearrangements Requiring More Than 3 Pairs per UNE Loop Ordered	N/A	ICB
		Repeater/Doubler Installation Cost (incl. 4 slot housing and 1 card), per location		
		1. Repeater Equipment Case w/ Repeater Card (for T-1 applications):		
		Where Special Construction Does Not Apply (Card Installation Only)	Included in Loop MRC	Included in Loop NRC
	I0229	Where Special Construction Applies, Non Recurring Charge		\$2,127.74
		Smart Jack	Included in Loop MRC	Included in Loop NRC
		Line Card Installation	Included in Loop MRC	Included in Loop NRC
		Loops Bands		
		Embarq - Minnesota		
		Exchange Name	CLLI	Rate Band
		Alexandria XAH	ALXNMNXADS0	1
		Chaska	CHSKMNXCDS0	1
		Hastings	HSNGMNXHDS0	1
		Maple Grove	MPGVMNXADS0	1
		Osseo	OSSEMNXODS0	1
		Rogers	RGRSMNXRRS0	1
		St. Michael	STMCMNXSRS0	1
		Victoria	VCTAMNXVRS4	1
		Waconia	WACNMNXWRS4	1
		Alexandria XLR	ALXNMNXLRS8	2
		Cokato	COKTMNXCRS0	2
		Eyota	EYOTMNXERS0	2
		Glencoe	GLCOMNXGRS0	2
		Granite Falls	GRFLMNXGRS0	2
		Howard Lake	HWLKMNXHRS0	2
		Lake City	LKCYMNXLRS0	2
		Lester Prairie	LSPRMNXLRS0	2
		Norwood	NRWDMNXNRS4	2
		Aitken	ATKNMNXADS0	3
		Altura	ALTRMNXARS0	3
		Bennettville	BNVLMNXBRS0	3
		Benson	BNSNMNXBDS0	3
		Browerville	BOVLMNXBRS5	3
		Brownston	BRTNMNXBRS0	3
		Buffalo Lake	BFLKMNXBRS0	3
		Carlos	CARLMNXCRC8	3
		Cologne	CLGNMNXCRC4	3

		Crosby	CRSBMNXCDS0	3
		Dassel	DSSLMNXDRS0	3
		Deerwood	DRWDMNXDRS0	3
		Elgin	ELGNMNXERS0	3
		Grove City	GVCYMNXGRS0	3
		Holmes City	HMCYMNXHRS8	3
		Lewiston	LSTNMNXADS0	3
		Long Prairie	LNPRMNXLRS7	3
		Millville	MLVLMNXMRS0	3
		New Richland	NWLDMNXNRS0	3
		Plainview	PLVWMNXPDS0	3
		Plato	PLATMNXPDS0	3
		Rollingstone	RLNGMNXRRS0	3
		Silver Lake	SLLKMNXSRS0	3
		St. James	STJMMNXSDS0	3
		Stewart	STWTMNXSRS0	3
		Villard	VLKDMNXVRS5	3
		Waldorf	WDRFMNXWRS0	3
		Zumbro Falls	ZMFLMNXZRS0	3

KEY CODES		Embarq - Pennsylvania		May 2020
MRC	NRC	Analog UNE-L Elements		
		Account Establishment Charge	MRC	NRC
		Account Establishment		\$0.00
		Customer Service Record Search	MRC	NRC
		CSR - Manual		\$14.11
		CSR - Automated		\$0.00
		Usage File Charges	MRC	NRC
		Media Charge - per CD (Price reflects shipping via regular U.S. Mail)		\$18.00
		UNE Loop, Tag & Label	MRC	NRC
	I0005	Tag and Label on a reinstall loop or an existing loop		\$9.73
	I0007	Trip Charge		\$20.22
		Service Order / Installation / Repair	MRC	NRC
	I0008	Manual Service Order NRC		\$17.42
	I0009	Manual Service Order - Listing Only		\$17.42
	I0010	Manual Service Order - Change Only		\$17.42
	I0011	Electronic Service Order		\$9.63
	I0012	Electronic Service Order - Listing Only		\$9.63
	I0013	Electronic Service Order - Change Only		\$9.63
	I0014	2-Wire Loop Cooperative Testing		\$42.61
	I0015	4-Wire Loop Cooperative Testing		\$52.34
	I0016	Trouble Isolation Charge		\$64.04
		Pre-Order Loop Qualification	MRC	NRC
	I0236	Loop Make-Up Information		\$10.70
		Loops	MRC	NRC
		2-Wire Analog		
	I0020	Band 1	\$30.30	
	I0021	Band 2	\$52.13	
	I0022	Band 3	\$84.24	
	I0027	First Line		\$86.48
	I0028	Second Line and Each Additional Line (same time)		\$24.68
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$42.30
	I0030	Disconnect		\$46.55
		4-Wire Analog		
	I0031	Band 1	\$59.30	
	I0032	Band 2	\$102.82	
	I0033	Band 3	\$166.67	
	I0038	First Line		\$103.18
	I0039	Second Line and Each Additional Line (same time)		\$41.38
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$57.40
	I0041	Disconnect		\$46.55
		Loop Conditioning	MRC	NRC
	I0208	Load Coil Removal for all Digital UNE and xDSL-Capable loops that are less than 18,000 feet in length - per line conditioned (No Engineering or Trip charges - price reflects 25 pair economies)		\$1.61
		Load Coil Removal: Loops 18kft or longer		
	I0219	Conditioning Engineering Charge - per loop		\$77.18
	I0220	Conditioning Trip Charge - per loop		\$24.04
	I0221	Unload cable pair, per Underground location		\$183.07

	I0222	Unload Addt'l cable pair, UG same time, same location and cable		\$1.11
	I0223	Unload cable pair, per Aerial Location		\$75.72
	I0224	Unload Addt'l cable pair, AE or BU, same time, location and cable		\$1.11
	I0225	Unload cable pair, per Buried Location		\$107.50
		Routine Modification Of Facilities	MRC	NRC
		Rearrangement of Cable		
		Rearrangement of Up to 3 Pairs per UNE Loop Ordered		Included in Loop NRC
		Rearrangements Requiring More Than 3 Pairs per UNE Loop Ordered		ICB
		Repeater/Doubler Installation Cost (incl. 4 slot housing and 1 card), per location		
		1. Repeater Equipment Case w/ Repeater Card (for T-1 applications):		
		Where Special Construction Does Not Apply (Card Installation Only)	Included in Loop MRC	Included in Loop NRC
	I0229	Where Special Construction Applies, Non Recurring Charge		\$2,146.92
		Smart Jack	Included in Loop MRC	Included in Loop NRC
		Line Card Installation	Included in Loop MRC	Included in Loop NRC
		Loop Bands		
		Embarq - Pennsylvania		
		Exchange Name	CLLI	Band
		Beford	BDFRPAXBDS0	1
		Blrdgsummt	BLRSPAXBRS1	1
		Butler	BTLRPAXBDS0	1
		Carlisle	CRLSPAXCDS0	1
		Chambersbg	CHBGPAXCDS0	1
		Columbi	CLMAPAXCDS0	1
		Elizabthtn	EZTWPAXEDS0	1
		Evans City	EVCYPAXERS0	1
		Fayetteville	FYVLPAXFRS1	1
		Gettysburg	GTBGPAXGDS0	1
		Greencastle	GNCSPAXGRS1	1
		Hanover	HNVRPAXHDS0	1
		Littlestn	LTTWPAXLRS1	1
		Marietta	MRTTPAXMRS1	1
		Marysville	MYVIPAXMRS1	1
		Meridian	MRDNPAXMRS0	1
		Mount Joy	MTJYPAXMRS1	1
		Mountville	MTVLPAXMRS1	1
		New Oxford	NWOXPAXNDS0	1
		Nixon	NIXNPAXNRS0	1
		Roaringspg	RRSPAXRRS1	1
		Shippensbg	SHIPPAXSDS0	1
		Waynesboro	WYBOPAXWDS0	1
		Belleville	BLVLPAXBRS1	2
		New Bloomfield	NBFDPAAXNRS1	2
		Biglerville	BIGVPAXBRS1	2
		Claysburg	CYBGPAXCRS1	2

	Conoqnssng	CNQNPAXCRS0	2
	Everett	EV RTPAXERS1	2
	Fairfield	FR FDPAXFRS1	2
	Harrisville	HR VLPAXHRS1	2
	Howard	HW RDPAXHRS1	2
	Marion	MARNPAXMRS1	2
	Martinsbg	MR BGPAXMRS1	2
	Mcalistrvl	MCLVPAXMRS1	2
	Mconellstn	MNTWPAXMRS1	2
	Mercerbg	MRCBPAXMRS1	2
	Mifflintn	MFTWPAXMDS0	2
	Mill Hall	ML HLPAXEDS0	2
	Mthollyspg	MHSPPAXMRS1	2
	Newport	NW PTPAXNDS0	2
	Newville	NV LCPAXNRS1	2
	Nuncannon	DNCNPAXDRS2	2
	Orbisonia	ORBSPAXORS1	2
	Parker	PR KRPAXPRS1	2
	Petrolia	PT RLPAXPRS0	2
	Prospect	PR SPPAXPRS0	2
	Slippery rk	SL RKPAXSDS1	2
	St Thomas	ST TMPAXSRS1	2
	Thompson tn	TMTWPAXTRS1	2
	W Sunbury	WS NBPAXWRS0	2
	Williamsbg	WL BGPAXWRS1	2
	Zion	ZIONPAXZRS1	2
	Allensvl	AL VLPAXARS1	3
	Bedfordvyl	BD VYPAXBRS1	3
	Beechcreek	BC CKPAXBRS1	3
	Blacktown	BL TWPAXBRS0	3
	Blain	BL INPAXBRS1	3
	Bruin	BR INPAXBRS0	3
	Charlesvl	CL VLPAXCRS1	3
	Chicora	CH CRPAXCRS0	3
	Clearville	CL RVPAXCRS1	3
	Dry Run	DY RNPAXDRS1	3
	Eau Claire	EU CLPAXERS0	3
	Emlenton	EM TNPAXERS1	3
	Ewaterford	EW FRPAXERS1	3
	Fishertown	FS TWPAXFRS1	3
	Foxburg	FX BGPAXFRS1	3
	Hopewell	HP WLPAXHRS1	3
	Hyndam	HY NDPAXHRS1	3
	Ickesburg	IC BGPAXIRS2	3
	Liverpool	LV RPPAXLRS1	3
	Loysburg	LY BGPAXLRS1	3
	Loysville	LY SV PAXLRS1	3
	Marklesbg	MK BGPAXMRS1	3
	Mconellsbg	MC BGPAXMRS1	3
	Millerstn	ML TWPAXMRS2	3
	Newburg	NW BGPAXNRS1	3
	Nowashgtn	NW SHPAXNRS0	3
	Osterburg	OS BGPAXORS1	3
	Plaingrove	PAGVPAXPRS2	3

		Port Royal	PTRYPAXPRS1	3
		Portersville	PTVLPAXPRS0	3
		Reedsville	RDVLPAXRDS0	3
		Richfield	RCFDPAXRRS1	3
		Schellsbg	SCBGPAXSRS1	3
		Shade Gap	SHGPPAXSRS1	3
		Three Spg	THSPPAXTRS1	3
		Volant	VLNTPAXVRS2	3
		York Spg	YRSPPAXYRS1	3

Qwest - Wholesale Analog Loop Rates - Iowa

				Recurring	Non-Recurring
9.0	Unbundled Network Elements (UNEs)				
	9.1	Interconnection Tie Pairs (ITP) - Per Termination			
		9.1.1	DS0	\$0.43	
	9.2	Unbundled Loops			
		9.2.1	Analog Loops		See 9.2.4
			9.2.1.1	2-Wire Voice Grade Loop	
				9.2.1.1.1	Zone 1 \$12.69
				9.2.1.1.2	Zone 2 \$15.14
				9.2.1.1.3	Zone 3 \$26.39
			9.2.1.2	Intentionally Left Blank	
			9.2.1.3	4-Wire Voice Grade Loop	
				9.2.1.3.1	Zone 1 \$24.90
				9.2.1.3.2	Zone 2 \$29.71
				9.2.1.3.3	Zone 3 \$51.78
			9.2.1.4	Intentionally Left Blank	
			9.2.1.5	Unbundled Loop Grooming (2-Wire) Applies to IDLC	\$4.61
			9.2.1.6	Unbundled Loop Grooming (4-Wire) Applies to IDLC	\$10.97
		9.2.2	Analog Nonloaded Loops		See 9.2.4
			9.2.2.1	2-Wire Analog Nonloaded Loop	
				9.2.2.1.1	Zone 1 \$12.69
				9.2.2.1.2	Zone 2 \$15.14
				9.2.2.1.3	Zone 3 \$26.39
			9.2.2.2	Intentionally Left Blank	
			9.2.2.3	4-Wire Analog Nonloaded Loop	
				9.2.2.3.1	Zone 1 \$24.90
				9.2.2.3.2	Zone 2 \$29.71
				9.2.2.3.3	Zone 3 \$51.78
			9.2.2.4	Cable Unloading / Bridge Tap Removal	\$425.39
		9.2.4	Loop Installation Charges for 2 & 4-Wire Analog / Analog Nonloaded Capable Loops		
			9.2.4.1	Basic Installation	
				9.2.4.1.1	First \$46.01
				9.2.4.1.2	Each Additional \$46.01
			9.2.4.2	Basic Installation with Performance Testing	
				9.2.4.2.1	First \$68.16
				9.2.4.2.2	Each Additional \$68.16
			9.2.4.3	Coordinated Installation with Cooperative Testing / Project Coordinated Installation	
				9.2.4.3.1	First \$105.31
				9.2.4.3.2	Each Additional \$94.09
			9.2.4.4	Coordinated Installation without Cooperative Testing / Project Coordinated Installation	
				9.2.4.4.1	First \$59.81
				9.2.4.4.2	Each Additional \$53.32
			9.2.4.5	Basic Installation with Cooperative Testing	
				9.2.4.5.1	First \$68.16
				9.2.4.5.2	Each Additional \$68.16
	9.20	Miscellaneous Charges			
		9.20.1	Additional Engineering, per Half Hour or fraction thereof		
			9.20.1.1	Additional Engineering - Basic	\$32.61

		9.20.1.2	Additional Engineering - Overtime			\$40.33
	9.20.2		Additional Labor Installation, per Half Hour or fraction thereof			
		9.20.2.1	Additional Labor Installation - Overtime			\$9.27
		9.20.2.2	Additional Labor Installation - Premium			\$18.54
	9.20.3		Additional Labor Other, per Half Hour or fraction thereof			
		9.20.3.1	Additional Labor Other (Optional Testing) - Basic			\$28.82
		9.20.3.2	Additional Labor Other (Optional Testing) - Overtime			\$37.96
		9.20.3.3	Additional Labor Other (Optional Testing) - Premium			\$47.52
	9.20.4		Intentionally Left Blank			
	9.20.5		Intentionally Left Blank			
	9.20.6		Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof			
		9.20.6.1	Additional Cooperative Acceptance Testing - Basic			\$30.20
		9.20.6.2	Additional Cooperative Acceptance Testing - Overtime			\$40.33
		9.20.6.3	Additional Cooperative Acceptance Testing - Premium			\$50.47
	9.20.7		Nonscheduled Cooperative Testing, per Half Hour or fraction thereof			
		9.20.7.1	Nonscheduled Cooperative Testing - Basic			\$30.20
		9.20.7.2	Nonscheduled Cooperative Testing - Overtime			\$40.33
		9.20.7.3	Nonscheduled Cooperative Testing - Premium			\$50.47
	9.20.8		Nonscheduled Manual Testing, per Half Hour or fraction thereof			
		9.20.8.1	Nonscheduled Manual Testing - Basic			\$30.20
		9.20.8.2	Nonscheduled Manual Testing - Overtime			\$40.33
		9.20.8.3	Nonscheduled Manual Testing - Premium			\$50.47
	9.20.9		Intentionally Left Blank			
	9.20.10		Intentionally Left Blank			
	9.20.11		Additional Dispatch, per Order			\$86.65
	9.20.12		Intentionally Left Blank			
	9.20.13		Design Change, per Order			\$75.90
	9.20.14		Expedite Charge, per Day Advanced			\$400.00
	9.20.15		Cancellation Charge			ICB
	9.20.16		Maintenance of Service, per Half Hour or fraction thereof			
		9.20.16.1	Maintenance of Service - Basic			\$28.42
		9.20.16.2	Maintenance of Service - Overtime			\$37.96
		9.20.16.3	Maintenance of Service - Premium			\$47.52
	9.20.17		Intentionally Left Blank			
	9.25 Loop Mux Combination (LMC)					
	9.25.1		Loop Mux, 2-Wire Analog			
		9.25.1.1	LMC 2-Wire Loop Installation			
			9.25.1.1.1 First			\$241.57
			9.25.1.1.2 Each Additional			\$157.65
		9.25.1.2	2-Wire Analog Loop (see rates in 9.2.1.1)			
			9.25.1.2.1 Zone 1		\$12.69	
			9.25.1.2.2 Zone 2		\$15.14	
			9.25.1.2.3 Zone 3		\$26.39	
	9.25.2		Loop Mux, 4-Wire Analog			
		9.25.2.1	LMC 4-Wire Loop Installation			
			9.25.2.1.1 First			\$241.57
			9.25.2.1.2 Each Additional			\$157.65
		9.25.2.2	4-Wire Analog Loop (see rates in 9.2.1.3)			
			9.25.2.2.1 Zone 1		\$24.90	
			9.25.2.2.2 Zone 2		\$29.71	
			9.25.2.2.3 Zone 3		\$51.78	

12.0	Operational Support Systems								
	12.1	Development and Enhancements, per Order							No charge at this time
	12.2	Ongoing Operations, per Order							No charge at this time

Qwest - Wholesale Analog Loop Rates - Minnesota

							Recurring	Non-Recurring	
9.0 Unbundled Network Elements (UNEs)									
	9.1 Interconnection Tie Pairs (ITP) - Per Connection								
	9.1.1	DS0					\$0.15		
	9.2 Unbundled Loops								
	9.2.1	Analog Loops						See 9.2.4	
		9.2.1.1	2-Wire Voice Grade Loop						
			9.2.1.1.1	Zone 1			\$5.83		
			9.2.1.1.2	Zone 2			\$8.95		
			9.2.1.1.3	Zone 3			\$10.62		
			9.2.1.1.4	Zone 4			\$15.66		
		9.2.1.2	Intentionally Left Blank						
		9.2.1.3	4-Wire Voice Grade Loop						
			9.2.1.3.1	Zone 1			\$11.30		
			9.2.1.3.2	Zone 2			\$17.39		
			9.2.1.3.3	Zone 3			\$20.70		
			9.2.1.3.4	Zone 4			\$30.77		
	9.2.2	Analog Nonloaded Loops						See 9.2.4	
		9.2.2.1	2-Wire Voice Grade Loop						
			9.2.2.1.1	Zone 1			\$5.83		
			9.2.2.1.2	Zone 2			\$8.95		
			9.2.2.1.3	Zone 3			\$10.62		
			9.2.2.1.4	Zone 4			\$15.66		
		9.2.2.2	Intentionally Left Blank						
		9.2.2.3	4-Wire Analog Nonloaded Loop						
			9.2.2.3.1	Zone 1			\$11.30		
			9.2.2.3.2	Zone 2			\$17.39		
			9.2.2.3.3	Zone 3			\$20.70		
			9.2.2.3.4	Zone 4			\$30.77		
		9.2.2.4	Cable Unloading					\$40.00	
	9.2.4	Loop Installation Charges for 2 & 4-Wire Analog /Analog Nonloaded Capable Loop							
		9.2.4.1	Basic Installation						
			9.2.4.1.1	First					
				9.2.4.1.1.1	Installation			\$10.50	
				9.2.4.1.1.2	Disconnect			\$1.95	
			9.2.4.1.2	Each Additional					
				9.2.4.1.2.1	Installation			\$4.76	
				9.2.4.1.2.2	Disconnect			\$1.95	
		9.2.4.2	Basic Installation with Performance Testing						
			9.2.4.2.1	First					
				9.2.4.2.1.1	Installation			\$42.15	
				9.2.4.2.1.2	Disconnect			\$1.95	
			9.2.4.2.2	Each Additional					
				9.2.4.2.2.1	Installation			\$24.94	
				9.2.4.2.2.2	Disconnect			\$1.95	
		9.2.4.3	Coordinated Installation with Cooperative Testing / Project Coordinated Installation						
			9.2.4.3.1	First					
				9.2.4.3.1.1	Installation			\$50.32	

					9.2.4.3.1.2	Disconnect		\$1.95
				9.2.4.3.2	Each Additional			
					9.2.4.3.2.1	Installation		\$29.78
					9.2.4.3.2.2	Disconnect		\$1.95
			9.2.4.4	Coordinated Installation without Cooperative Testing / Project Coordinated Installation				
				9.2.4.4.1	First			
					9.2.4.4.1.1	Installation		\$13.78
					9.2.4.4.1.2	Disconnect		\$1.95
				9.2.4.4.2	Each Additional			
					9.2.4.4.2.1	Installation		\$4.92
					9.2.4.4.2.2	Disconnect		\$1.95
			9.2.4.5	Basic Installation with Cooperative Testing				
				9.2.4.5.1	First			
					9.2.4.5.1.1	Installation		\$42.15
					9.2.4.5.1.2	Disconnect		\$1.95
				9.2.4.5.2	Each Additional			
					9.2.4.5.2.1	Installation		\$24.94
					9.2.4.5.2.2	Disconnect		\$1.95
	9.20	Miscellaneous Charges						
		9.20.1	Additional Engineering, per Half Hour or fraction thereof					
			9.20.1.1	Additional Engineering - Basic				\$21.22
			9.20.1.2	Additional Engineering - Overtime				\$34.28
		9.20.2	Additional Labor Installation, per Half Hour or fraction thereof					
			9.20.2.1	Additional Labor Installation - Overtime				\$14.21
			9.20.2.2	Additional Labor Installation - Premium				\$18.94
		9.20.3	Additional Labor Other (Optional Testing), per Half Hour or fraction thereof					
			9.20.3.1	Additional Labor Other - (Optional Testing) Basic				\$26.08
			9.20.3.2	Additional Labor Other - (Optional Testing) Overtime				\$40.68
			9.20.3.3	Additional Labor Other - (Optional Testing) Premium				\$50.41
		9.20.4	Intentionally Left Blank					
		9.20.5	Intentionally Left Blank					
		9.20.6	Additional Cooperative Testing, Acceptance, per Half Hour or fraction thereof					
			9.20.6.1	Additional Cooperative Acceptance Testing - Basic				\$23.09
			9.20.6.2	Additional Cooperative Acceptance Testing - Overtime				\$36.50
			9.20.6.3	Additional Cooperative Acceptance Testing - Premium				\$45.58
		9.20.7	Nonscheduled Cooperative Testing, Maintenance and Repair, per Half Hour or fraction thereof					
			9.20.7.1	Nonscheduled Cooperative Testing - Basic				\$23.09
			9.20.7.2	Nonscheduled Cooperative Testing - Overtime				\$36.50
			9.20.7.3	Nonscheduled Cooperative Testing - Premium				\$45.58
		9.20.8	Intentionally Left Blank					
		9.20.9	Intentionally Left Blank					
		9.20.10	Intentionally Left Blank					
		9.20.11	Additional Dispatch, per Order					\$77.93
		9.20.12	Date Change, see 9.20.11					
		9.20.13	Design and CFA Changes, per Order					\$11.00
		9.20.14	Expedite Charge, per Order					\$100.00
		9.20.15	Cancellation Charge					ICB
		9.20.16	Maintenance of Service, per Half Hour or fraction thereof					
			9.20.16.1	Maintenance of Service - Basic				\$26.08

			9.20.16.2	Maintenance of Service - Overtime					\$40.68
			9.20.16.3	Maintenance of Service - Premium					\$50.41
	9.23	Loop Mux Combination (LMC) B2							
			9.23.6.2	Loop Mux 2-Wire Analog, DS0					
				9.23.6.2.1	LMC 2-Wire Loop Installation				
					9.23.6.2.1.1	First			
						9.23.6.2.1.1.1	Installation		\$106.15
						9.23.6.2.1.1.2	Disconnect		\$14.41
					9.23.6.2.1.2	Each Additional			
						9.23.6.2.1.2.1	Installation		\$62.47
						9.23.6.2.1.2.2	Disconnect		\$11.11
				9.23.6.2.2	2-Wire Analog Loop				
					9.23.6.2.2.1	Zone 1		\$5.83	
					9.23.6.2.2.2	Zone 2		\$8.95	
					9.23.6.2.2.3	Zone 3		\$10.62	
					9.23.6.2.2.4	Zone 4		\$15.66	
			9.23.6.3	Loop Mux 4-Wire Analog, DS0					
				9.23.6.3.1	LMC 4-Wire Loop Installation				
					9.23.6.3.1.1	First			
						9.23.6.3.1.1.1	Installation		\$106.15
						9.23.6.3.1.1.2	Disconnect		\$14.41
					9.23.6.3.1.2	Each Additional			
						9.23.6.3.1.2.1	Installation		\$62.47
						9.23.6.3.1.2.2	Disconnect		\$11.11
				9.23.6.3.2	4-Wire Analog Loop				
					9.23.6.3.2.1	Zone 1		\$11.30	
					9.23.6.3.2.2	Zone 2		\$17.39	
					9.23.6.3.2.3	Zone 3		\$20.70	
					9.23.6.3.2.4	Zone 4		\$30.77	
12.0 Operational Support Systems									
	12.1	Development and Enhancements, per Order							\$2.00
	12.2	Ongoing Operations, per Order							\$0.58

Qwest - Wholesale Analog Loop Rates - North Dakota

					Recurring	Non-Recurring
9.0	Unbundled Network Elements (UNEs)					
	9.1	Interconnection Tie Pairs (ITP) - Per Termination				
		9.1.1	DS0			
			9.1.1.1	2-Wire	\$0.00	
			9.1.1.2	4-Wire	\$0.79	
	9.2	Unbundled Loops				
		9.2.1	Analog Loops			See 9.2.4
			9.2.1.1	2-Wire Voice Grade Loop		
				9.2.1.1.1 Zone 1	\$14.53	
				9.2.1.1.2 Zone 2	\$24.49	
				9.2.1.1.3 Zone 3	\$55.47	
			9.2.1.2	Intentionally Left Blank		
			9.2.1.3	4-Wire Voice Grade Loop		
				9.2.1.3.1 Zone 1	\$28.54	
				9.2.1.3.2 Zone 2	\$48.11	
				9.2.1.3.3 Zone 3	\$108.99	
			9.2.1.4	Intentionally Left Blank		
			9.2.1.5	Unbundled Loop Grooming (2-Wire)	\$0.00	
			9.2.1.6	Unbundled Loop Grooming (4-Wire)	\$0.00	
		9.2.2	Analog Nonloaded Loops			See 9.2.4
			9.2.2.1	2-Wire Analog Nonloaded Loop		
				9.2.2.1.1 Zone 1	\$14.53	
				9.2.2.1.2 Zone 2	\$24.49	
				9.2.2.1.3 Zone 3	\$55.47	
			9.2.2.2	Intentionally Left Blank		
			9.2.2.3	4-Wire Analog Nonloaded Loop		
				9.2.2.3.1 Zone 1	\$28.54	
				9.2.2.3.2 Zone 2	\$48.11	
				9.2.2.3.3 Zone 3	\$108.99	
			9.2.2.4	Cable Unloading / Bridge Tap Removal		No Charge at This Time
		9.2.4	Loop Installation Charges for 2 & 4-Wire Analog / Analog Nonloaded Capable Loop			
			9.2.4.1	Basic Installation		
				9.2.4.1.1 First		\$55.27
				9.2.4.1.2 Each Additional		\$48.77
			9.2.4.2	Basic Installation with Performance Testing		
				9.2.4.2.1 First		\$142.10
				9.2.4.2.2 Each Additional		\$86.24
			9.2.4.3	Coordinated Installation with Cooperative Testing / Project Coordinated Installation		
				9.2.4.3.1 First		\$171.87
				9.2.4.3.2 Each Additional		\$94.09
			9.2.4.4	Coordinated Installation without Cooperative Testing / Project Coordinated Installation		
				9.2.4.4.1 First		\$59.81
				9.2.4.4.2 Each Additional		\$53.32
			9.2.4.5	Basic Installation with Cooperative Testing		
				9.2.4.5.1 First		\$142.10

			9.2.4.5.2	Each Additional		\$94.09
	9.20	Miscellaneous Charges				
		9.20.1	Additional Engineering, per Half Hour or fraction thereof			
			9.20.1.1	Additional Engineering - Basic		\$30.03
			9.20.1.2	Additional Engineering - Overtime		\$37.14
		9.20.2	Additional Labor Installation, per Half Hour or fraction thereof			
			9.20.2.1	Additional Labor Installation - Overtime		\$8.54
			9.20.2.2	Additional Labor Installation - Premium		\$17.08
		9.20.3	Additional Labor Other, per Half Hour or fraction thereof			
			9.20.3.1	Additional Labor Other - (Optional Testing) Basic		\$26.18
			9.20.3.2	Additional Labor Other - (Optional Testing) Overtime		\$34.96
			9.20.3.3	Additional Labor Other - (Optional Testing) Premium		\$43.76
		9.20.4	Intentionally Left Blank			
		9.20.5	Intentionally Left Blank			
		9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof			
			9.20.6.1	Additional Cooperative Acceptance Testing - Basic		\$27.81
			9.20.6.2	Additional Cooperative Acceptance Testing - Overtime		\$37.14
			9.20.6.3	Additional Cooperative Acceptance Testing - Premium		\$46.48
		9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof			
			9.20.7.1	Nonscheduled Cooperative Testing - Basic		\$27.81
			9.20.7.2	Nonscheduled Cooperative Testing - Overtime		\$37.14
			9.20.7.3	Nonscheduled Cooperative Testing - Premium		\$46.48
		9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof			
			9.20.8.1	Nonscheduled Manual Testing - Basic		\$27.81
			9.20.8.2	Nonscheduled Manual Testing - Overtime		\$37.14
			9.20.8.3	Nonscheduled Manual Testing - Premium		\$46.48
		9.20.9	Intentionally Left Blank			
		9.20.10	Intentionally Left Blank			
		9.20.11	Additional Dispatch, per Order			\$79.80
		9.20.12	Intentionally Left Blank			
		9.20.13	Design Change, per Order			\$69.90
		9.20.14	Expedite Charge, per Day Advanced			\$400.00
		9.20.15	Cancellation Charge			ICB
		9.20.16	Maintenance of Service, per Half Hour or fraction thereof			
			9.20.16.1	Maintenance of Service - Basic		\$26.18
			9.20.16.2	Maintenance of Service - Overtime		\$34.96
			9.20.16.3	Maintenance of Service - Premium		\$43.76
		9.20.17	Intentionally Left Blank			
	9.25	Loop Mux Combination (LMC)				
		9.25.1	Loop Mux, 2-Wire Analog, DS0			
			9.25.1.1	LMC 2-Wire Loop Installation		
				9.25.1.1.1	First	\$191.92
				9.25.1.1.2	Each Additional	\$131.89
			9.25.1.2	2-Wire Analog Loop (see rates in 9.2.1.1)		
				9.25.1.2.1	Zone 1	\$14.53
				9.25.1.2.2	Zone 2	\$24.49
				9.25.1.2.3	Zone 3	\$55.47
		9.25.2	Loop Mux, 4-Wire Analog, DS0			
			9.25.2.1	LMC 4-Wire Loop Installation		
				9.25.2.1.1	First	\$191.92
				9.25.2.1.2	Each Additional	\$131.89
			9.25.2.2	4-Wire Analog Loop (see rates in 9.2.1.3)		

				9.25.2.2.1	Zone 1		\$28.54	
				9.25.2.2.2	Zone 2		\$48.11	
				9.25.2.2.3	Zone 3		\$108.99	
12.0	Operational Support Systems							
	12.1	Development and Enhancements, per Order						ICB
	12.2	Ongoing Operations, per Order						ICB

Qwest - Wholesale Analog Loop Rates - South Dakota						
					Recurring	Non-Recurring
9.0	Unbundled Network Elements (UNEs)					
	9.1	Interconnection Tie Pairs (ITP), per Termination				
		9.1.1	DS0			
			9.1.1.1	DS0, 2-Wire	\$1.14	
			9.1.1.2	DS0, 4-Wire	\$1.45	
	9.2	Unbundled Loops				
		9.2.1	Analog Loops			See 9.2.4
			9.2.1.1	2-Wire Voice Grade Loop		
				9.2.1.1.1	Zone 1	\$15.20
				9.2.1.1.2	Zone 2	\$16.56
				9.2.1.1.3	Zone 3	\$21.77
			9.2.1.2	Intentionally Left Blank		
			9.2.1.3	4-Wire Voice Grade Loop		
				9.2.1.3.1	Zone 1	\$29.82
				9.2.1.3.2	Zone 2	\$32.50
				9.2.1.3.3	Zone 3	\$42.72
		9.2.2	Analog Nonloaded Loops			See 9.2.4
			9.2.2.1	2-Wire Analog Nonloaded Loop		
				9.2.2.1.1	Zone 1	\$15.20
				9.2.2.1.2	Zone 2	\$16.56
				9.2.2.1.3	Zone 3	\$21.77
			9.2.2.2	Intentionally Left Blank		
			9.2.2.3	4-Wire Analog Nonloaded Loop		
				9.2.2.3.1	Zone 1	\$29.82
				9.2.2.3.2	Zone 2	\$32.50
				9.2.2.3.3	Zone 3	\$42.72
			9.2.2.4	Cable Unloading / Bridge Tap Removal		\$58.50
		9.2.4	Loop Installation Charges for 2 & 4-Wire Analog / Analog Nonloaded Capable Loops			
			9.2.4.1	Basic Installation		
				9.2.4.1.1	First	\$55.27
				9.2.4.1.2	Each Additional	\$48.77
			9.2.4.2	Basic Installation with Performance Testing		
				9.2.4.2.1	First	\$142.10
				9.2.4.2.2	Each Additional	\$86.61
			9.2.4.3	Coordinated Installation with Cooperative Testing / Project Coordinated Installation		
				9.2.4.3.1	First	\$171.87
				9.2.4.3.2	Each Additional	\$94.09
			9.2.4.4	Coordinated Installation without Cooperative Testing / Project Coordinated Installation		
				9.2.4.4.1	First	\$59.81
				9.2.4.4.2	Each Additional	\$53.32
			9.2.4.5	Basic Installation with Cooperative Testing		
				9.2.4.5.1	First	\$142.10
				9.2.4.5.2	Each Additional	\$86.61
	9.20	Miscellaneous Charges				
		9.20.1	Additional Engineering, per Half Hour or fraction thereof			
			9.20.1.1	Additional Engineering - Basic		\$32.34

		9.20.1.2	Additional Engineering - Overtime		\$40.00
	9.20.2		Additional Labor Installation, per Half Hour or fraction thereof		
		9.20.2.1	Additional Labor Installation - Overtime		\$9.19
		9.20.2.2	Additional Labor Installation - Premium		\$18.39
	9.20.3		Additional Labor Other, per Half Hour or fraction thereof		
		9.20.3.1	Additional Labor Other - (Optional Testing) Basic		\$28.19
		9.20.3.2	Additional Labor Other - (Optional Testing) Overtime		\$37.65
		9.20.3.3	Additional Labor Other - (Optional Testing) Premium		\$47.13
	9.20.4		Intentionally Left Blank		
	9.20.5		Intentionally Left Blank		
	9.20.6		Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof		
		9.20.6.1	Additional Cooperative Acceptance Testing - Basic		\$29.95
		9.20.6.2	Additional Cooperative Acceptance Testing - Overtime		\$40.00
		9.20.6.3	Additional Cooperative Acceptance Testing - Premium		\$50.06
	9.20.7		Nonscheduled Cooperative Testing, per Half Hour or fraction thereof		
		9.20.7.1	Nonscheduled Cooperative Testing - Basic		\$29.95
		9.20.7.2	Nonscheduled Cooperative Testing - Overtime		\$40.00
		9.20.7.3	Nonscheduled Cooperative Testing - Premium		\$50.06
	9.20.8		Nonscheduled Manual Testing, per Half Hour or fraction thereof		
		9.20.8.1	Nonscheduled Manual Testing - Basic		\$29.95
		9.20.8.2	Nonscheduled Manual Testing - Overtime		\$40.00
		9.20.8.3	Nonscheduled Manual Testing - Premium		\$50.06
	9.20.9		Intentionally Left Blank		
	9.20.10		Intentionally Left Blank		
	9.20.11		Additional Dispatch, per Order		\$123.51
	9.20.12		Intentionally Left Blank		
	9.20.13		Design Change, per Order		\$105.34
	9.20.14		Expedite Charge, per Day Advanced		\$400.00
	9.20.15		Cancellation Charge		ICB
	9.20.16		Maintenance of Service, per Half Hour or fraction thereof		
		9.20.16.1	Maintenance of Service - Basic		\$28.19
		9.20.16.2	Maintenance of Service - Overtime		\$37.65
		9.20.16.3	Maintenance of Service - Premium		\$47.13
	9.20.17		Intentionally Left Blank		
	9.25 Loop Mux Combination (LMC)				
	9.25.1		LMC Loop DS0 2-Wire Analog		
		9.25.1.1	LMC Mux 2-Wire Loop Installation		
			9.25.1.1.1 First		\$239.60
			9.25.1.1.2 Each Additional		\$156.36
		9.25.1.2	2-Wire Analog Loop (see rates in 9.2.1.1)		
			9.25.1.2.1 Zone 1	\$15.20	
			9.25.1.2.2 Zone 2	\$16.56	
			9.25.1.2.3 Zone 3	\$21.77	
	9.25.2		LMC Loop DS0 4-Wire Analog		
		9.25.2.1	LMC Mux 4-Wire Loop Installation		
			9.25.2.1.1 First		\$239.60
			9.25.2.1.2 Each Additional		\$156.36
		9.25.2.2	4-Wire Analog Loop (see rates in 9.2.1.3)		
			9.25.2.2.1 Zone 1	\$29.82	
			9.25.2.2.2 Zone 2	\$32.50	
			9.25.2.2.3 Zone 3	\$42.72	
	12.0 Operational Support Systems				
	12.1	Development and Enhancements, per Order			ICB
	12.2	Ongoing Operations, per Order			ICB

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SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE LOCAL VOICE (“WLV”) SERVICE

APPLICABLE STATES:

CenturyLink agrees to offer and Customer intends to purchase Wholesale Local Voice (“WLV”) Service in the states marked with an “X” as indicated below.

State
Arizona __ Q
Colorado __ Q
Florida __ EQ
Idaho __ Q
Indiana __ EQ
Iowa <u>X</u> Q
Kansas __ EQ
Minnesota <u>X</u> EQ <u>X</u> Q
Missouri __ EQ
Montana __ Q
Nebraska __ EQ __ Q
Nevada __ EQ
New Jersey __ EQ
New Mexico __ Q
North Carolina __ EQ
North Dakota <u>X</u> Q
Ohio __ EQ
Oregon __ EQ __ Q
Pennsylvania <u>X</u> EQ
South Carolina __ EQ
South Dakota <u>X</u> Q
Tennessee __ EQ
Texas __ EQ
Utah __ Q
Virginia __ EQ
Washington __ EQ __ Q
Wyoming __ EQ __ Q

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE LOCAL VOICE (“WLV”) SERVICE

Applicability. This Service Schedule (including Attachment 1 and Attachment 2, attached and incorporated into this Schedule) is applicable only when Customer orders Wholesale Local Voice Services (“Service”) and incorporates the terms of the Forbearance Master Services Agreement under which CenturyLink or a CenturyLink affiliate provides services to Customer (the “Agreement”). CenturyLink may subcontract any or all of the work to be performed under this Service Schedule. All capitalized terms that are used but not defined in this Service Schedule are defined in the Agreement or Order. Services may only be procured from the entities listed in Exhibit 1.

In order for Customer to purchase Wholesale Local Voice, it must follow the processes contained in this Agreement and the applicable Product Catalogs (“PCAT”) and establish the necessary industry requirements, such as obtaining ACNAs, OCNs, and other necessary steps. In addition, the PCATs may have further specific requirements when ordering certain services (for example, 911 PS/ALI requirements). Such requirements can be found in the applicable PCATs, and Customer must comply with such requirements.

1. **Definitions.** Capitalized terms used herein are defined in Attachment 1.

2. **Network Security. Customer Information.**

2.1 **Network Security**

2.1.1 Each party will exercise the same degree of care to prevent harm or damage to the other party and any third parties, its employees, agents or End Users, or their property as it employs to protect its own employees, agents, End Users and property, but in no case less than a commercially reasonable degree of care.

2.1.2 Each party is responsible to provide security and privacy of communications. This entails protecting the confidential nature of Telecommunications transmissions for any and all use of the Services by End Users. Specifically, no employee, agent or representative will monitor any circuits except as required to repair or provide Service of any End User at any time. Nor will an employee, agent or representative disclose the nature of overheard conversations, or who participated in such communications or even that such communication has taken place. Violation of such security may entail state and federal criminal penalties, as well as civil penalties. Customer is responsible for covering its employees on such security requirements and penalties.

2.1.3 The parties' networks are part of the national security network, and as such, are protected by federal law. Deliberate sabotage or disablement of any portion of the underlying equipment used to provide the network is a violation of federal statutes with severe penalties, especially in times of national emergency or state of war. The parties are responsible for their employees with respect to such security requirements and penalties.

2.1.4 CenturyLink is not liable for any losses, damages or other claims, including, but not limited to, uncollectible or unbillable revenues, resulting from accidental, erroneous, malicious, fraudulent or otherwise unauthorized use of Services or facilities (“Unauthorized Use”), whether or not such Unauthorized Use could have been reasonably prevented by CenturyLink, except to the extent CenturyLink has been notified in advance by Customer of the existence of such Unauthorized Use, and fails to take commercially reasonable steps to assist in stopping or preventing such activity or such activity is the result of CenturyLink's willful misconduct.

2.2 **Customer Information.** Customer will work with CenturyLink in good faith to promptly complete or update required new customer information about Customer as applicable, (e.g., CenturyLink's “Commercial Customer Questionnaire”) to the extent that Customer has not already done so, and Customer will hold CenturyLink harmless for any damages to or claims from Customer caused by Customer's failure to promptly complete or update such questionnaire.

3.0 **End User Notices.** If CenturyLink terminates Service to Customer for any of the reasons delineated in this Agreement, Customer will provide any and all notices required under applicable law to its End Users. In no event is CenturyLink responsible to provide any notice of a termination of this Agreement to Customer's End Users.

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE LOCAL VOICE ("WLV") SERVICE

ATTACHMENT 1- DEFINITIONS

"Act" means the Communications Act of 1934 (47 U.S.C. 151 et. seq.), as amended.

"Advanced Intelligent Network" or "AIN" is a Telecommunications network architecture in which call processing, call routing and network management are provided by means of centralized databases.

"Applicable Law" means all laws, statutes, common law including, but not limited to, the Act, the regulations, rules, and final orders of the FCC, a state regulatory authority, and any final orders and decisions of a court of competent jurisdiction reviewing the regulations, rules, or orders of the FCC or a state regulatory authority.

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

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

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

"Customer" means the Person purchasing a Telecommunications Service or an information service or both from a Carrier.

"Demarcation Point" is defined as the point at which the LEC ceases to own or control Customer Premises wiring including without limitation inside wiring.

"Directory Assistance Database" contains only those published and non-listed telephone number listings obtained by CenturyLink from its own End Users and other Telecommunications Carriers.

"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.

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

"FCC" means the Federal Communications Commission.

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

"Line Information Database" or "LIDB" stores various telephone line numbers and Special Billing Number (SBN) data used by operator services systems to process and bill Alternately Billed Services (ABS) calls. The operator services system accesses LIDB data to provide originating line (calling number), Billing number and terminating line (called number) information. LIDB is used for calling card validation, fraud prevention, Billing or service restrictions and the sub-account information to be included on the call's Billing record. Telcordia now iconectiv's GR-446-CORE defines the interface between the administration system and LIDB including specific message formats (Telcordia now iconectiv's TR-NWP-000029, Section 10).

"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's telephone station set, a PBX, answering machine, facsimile machine, computer, or similar customer device).

"Loop" or "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's Premises

"Miscellaneous Charges" mean charges that CenturyLink may assess in addition to recurring and nonrecurring rates set forth in the Rate Sheet, for activities Customer requests CenturyLink to perform, activities Customer authorizes, or charges that are a result of Customer's actions, such as cancellation charges, additional labor and

maintenance. Miscellaneous Charges are not already included in CenturyLink's recurring or nonrecurring rates. Miscellaneous Charges are contained in or referenced in the Rate Sheet or the applicable Tariff.

"Network Element" is a facility or equipment used in the provision of Telecommunications Service or an information service or both. 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 or an information service or both, as is more fully described in this Agreement.

"Operational Support Systems" or "OSS" mean pre-ordering, Provisioning, maintenance, repair and billing systems.

"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.

"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.

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

"Public Switched Network" includes all Switches and transmission facilities, whether by wire or radio, provided by any Common Carrier including LECs, IXCs and CMRS providers that use the North American Numbering Plan in connection with the provision of switched services.

"Serving Wire Center" denotes the Wire Center from which dial tone for local exchange service would normally be provided to a particular Customer Premises.

"Shared Transport" is defined as local interoffice transmission facilities shared by more than one Carrier, including CenturyLink, between End Office Switches, between End Office Switches and Tandem Switches (local and Access Tandem Switches), and between Tandem Switches within the Local Calling Area, as described more fully in this Agreement.

"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.

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

"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 is treated as a Common Carrier under the Act only to the extent that it is engaged in providing Telecommunications Services, except that the FCC determines whether the provision of fixed and mobile satellite service is treated as common carriage.

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE LOCAL VOICE (“WLV”) SERVICE

"Telecommunications Service" 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.

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

"Wire Center" denotes a building or space within a building that serves as an aggregation point on a given Carrier's network, where transmission facilities are connected or switched. Wire Center can also denote a building where one or more Central Offices, used for the

provision of basic exchange Telecommunications Services and access Services, are located.

Terms not otherwise defined here but defined in the Act and the orders and the rules implementing the Act or elsewhere in this Agreement, has 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.

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE LOCAL VOICE (“WLV”) SERVICE

ATTACHMENT 2

- 1.0 Customer may use WLV Services to provide any Telecommunications Services, information services (or both) that Customer chooses to offer to the extent that such services are granted herein or not limited hereby.
- 1.1 **General WLV Service Description.**
- 1.1.1 WLV Services consist of Local Switching and Shared Transport in combination with Loops provided herein. CenturyLink AIN Services, e.g., remote access forwarding, and CenturyLink Voice Messaging Services (“VMS”) may also be purchased with compatible WLV Services. These Network Elements will be provided in compliance with all Telcordia now iconectiv and other industry standards and technical and performance specifications to allow Customer to combine the WLV Services with a compatible voicemail product and stutter dial tone. CenturyLink will provide access to 911 emergency services and directory listings in accordance with the terms and conditions of Customer's Interconnection Agreements (“ICAs”), except that the business end user rate in the applicable Tariff applies to all end user premium and privacy directory listings (with the exception of residential additional listings, i.e., USOC RLT) when services are provisioned to Customer under this Agreement whether Customer's end user is a residential end user or a business end user. As part of the WLV Service, CenturyLink combines the Network Elements that make up WLV Service. Customer may also purchase Wholesale Broadband Services, under a separate agreement, to be used with compatible WLV Service.
- 1.1.2 WLV Service is available in six different service arrangements, each of which is described more fully below: WLV Residential; WLV Business; WLV Centrex (in Minnesota only, Centron); WLV ISDN BRI; WLV Public Access Lines (“PAL”); WLV PBX Analog DID and non-DID (one way and two way) trunks.
- 1.1.3 Nothing in this Attachment, Schedule or the Agreement precludes CenturyLink from withdrawing availability of comparable, functionally equivalent services from its retail End Users. In the event of such withdrawal or discontinuation, CenturyLink may also withdraw availability of the equivalent WLV Service.
- 1.2 **Loops.** The Loop is defined as an analog transmission facility between a distribution frame (or its equivalent) in a CenturyLink Central Office and the Loop Demarcation Point at an End User's premises. The 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 analog loop (except those electronics used for the provision of advanced Services, such as Digital Subscriber Line Access Multiplexers), and line conditioning. The Loop includes two wire and four wire analog Loops. As part of the WLV Service, CenturyLink will combine the Local Switching and Shared Transport Network Elements with an analog Loop.
- 1.2.1 CenturyLink will provide analog Loops to Customer of substantially the same quality as the Loop that CenturyLink uses to provide service to its own End Users. For Loops that have a retail analogue, CenturyLink will provide these Loops in substantially the same time and manner as CenturyLink provides to its own End Users. Loops will be with a minimum of service disruption. Analog (voice grade) 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, Customer must specify the signaling option. The actual Loop facilities may utilize various technologies or combinations of technologies.
- 1.2.2 The following WLV Service types will be combined with 2-wire loops: WLV Business; WLV Centrex (including Centrex 21); Centrex Plus; Centron in Minnesota only; WLV ISDN BRI; WLV PAL; WLV PBX Analog non-DID and 1-Way DID Trunks; and WLV Residential.
- 1.2.3 WLV PBX Analog 2-Way DID Trunks will be combined with 4 wire loops.
- 1.3 **Local Switching.** The Local Switching Network Element (“Local Switching”) is collectively the Line Side and Trunk Side facilities in the local serving CenturyLink end office Switch, which provides the basic switching function, the port, plus the features, functions, and capabilities of the switch including all compatible, available, and loaded vertical features (e.g., anonymous call rejection) that are loaded in that switch. Vertical features are software attributes on end office Switches and are listed on the CenturyLink wholesale website. CenturyLink signaling is provided with Local Switching solely as described in Section 1.4.2 of this Attachment. The following Local Switching ports may be available with WLV Service (depending on offering with the individual CenturyLink entity): Analog Line Ports, Digital Line Ports Supporting Basic Rate Interface-Integrated Services Digital Network (“BRI ISDN”), and Analog Trunk Ports.
- 1.3.1 **Analog Line Port.** Line Port attributes include: telephone number; dial tone; signaling (Loop or ground start); on/off hook detection; audible and power ringing; Automatic Message Accounting (AMA Recording); and blocking options.
- 1.3.2 **Digital Line Port Supporting BRI ISDN.** BRI ISDN is a digital architecture that provides integrated voice and data capability (2 wire). A BRI ISDN Port is a Digital 2B+D (2 Bearer Channels for voice or data and 1 Delta Channel for signaling and D Channel Packet) Line Side Switch connection with BRI ISDN voice and data basic elements. For flexibility and customization, optional features can be added. BRI ISDN Port does not offer B Channel Packet service capabilities. The serving arrangement conforms to the internationally developed, published, and recognized standards generated by International Telegraph and Telephone Union (formerly CCITT).
- 1.3.3 **Analog Trunk Port.** DS0 analog trunk Ports can be configured as DID, DOD, and two-way.
- 1.3.3.1 Analog trunk Ports provide a 2-Way Analog Trunk with DID, E&M Signaling and 2-Wire or 4-Wire connections. This Trunk Side connection inherently includes hunting within the trunk group.
- 1.3.3.2 All trunks are designed as 4-Wire leaving the Central Office. For 2-Wire service, the trunks are converted at the End User's location.
- 1.3.3.3 Two-way analog DID trunks are capable of initiating out going calls, and may be equipped with either rotary or touch-tone (DTMF) for this purpose. When the trunk is equipped with DID call transfer feature, both the trunk and telephone instruments must be equipped with DTMF.
- 1.3.3.4 Two-way analog DID trunks require E&M signaling. CenturyLink will use Type I and II E&M signaling to provide these trunks to the PBX. Type II E&M signaling from CenturyLink to the PBX will be handled as a special assembly request on an Individual Case Basis.

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE LOCAL VOICE (“WLV”) SERVICE

1.3.4 **Usage.** Local Switching Usage is billed on a Minute of Use (“MOU”) basis as described within this Attachment. Rates for “Local Switch Usage” or “Local Switch MOUs” are provided in the WLV Rate Sheet.

1.4 Vertical Features and Ancillary Functions and Services.

1.4.1 WLV Service includes nondiscriminatory access to all vertical features that are loaded in the Local serving CenturyLink end office switch.

1.4.2 Local Switching includes use of CenturyLink’s signaling network (ISUP call set-up) solely for Local Traffic. “Local Traffic” and “Local Calls” means calls that originate and terminate within the Local Calling Area as defined in the CenturyLink Tariff. CenturyLink will provide service control points in the same manner, and via the same signaling links, as CenturyLink uses such service control points and signaling links to provide service to its End Users served by that switch. CenturyLink’s call related databases include the Line Information Database (“LIDB”), Internetwork Calling Name Database (“ICNAM”), 8XX Database for toll free calling, AIN Databases, and Local Number Portability Database. Customer will not have access to CenturyLink’s AIN-based services that qualify for proprietary treatment, except as expressly provided for in the Agreement or this Attachment. Local Switching does not include use of CenturyLink’s signaling network for Toll Traffic. “Toll Traffic” and “Toll Calls” means intra local access and transport area (“LATA”) or interLATA calls that originate and terminate outside of the Local Calling Area as defined in the CenturyLink Tariff. For all Toll Traffic originated by or terminated to Customer’s WLV End User, CenturyLink may bill applicable Tariff charges, including SS7 message charges [ISDN User Part (ISUP) and Transaction Capabilities Application Part (“TCAP”)], to the Interexchange Carrier (IXC) or other wholesale SS7 provider.

1.4.3 ICNAM and LIDB. Customer will have non-discriminatory access to CenturyLink’s LIDB database and ICNAM database as part of the delivery of WLV Service.

1.4.4 The LIDB database contains the following data: various telephone line numbers and special billing number (“SBN”) data; originating line (calling number); billing number and terminating line (called number) information; calling card validation; fraud prevention; Billing or service restrictions; sub-account information to be included on the call’s Billing record; and calling card, billed to third number, and collect call information used in processing Alternately Billed Services (“ABS”).

1.4.5 The ICNAM database is used with certain end office Switch features to provide the calling party’s name to Customer’s End User with the applicable feature capability. The ICNAM database contains current listed name data by working telephone number served or administered by CenturyLink, including listed name data provided by other Telecommunications Carriers participating in CenturyLink’s calling name delivery service arrangement.

1.4.6 CenturyLink will provide the listed name of the calling party that relates to the calling telephone number (when the information is actually available in CenturyLink’s database and the delivery is not blocked or otherwise limited by the calling party or other appropriate request).

1.4.7 For Customer’s WLV End Users, CenturyLink will load and update Customer’s WLV End Users’ name information into the LIDB and ICNAM databases from Customer’s completed service orders. Customer is responsible for the accuracy of its End Users’ information.

1.4.8 CenturyLink will exercise reasonable efforts to provide accurate and complete LIDB and ICNAM information. The information is provided on an as-is basis with all faults. CenturyLink does not warrant or guarantee the correctness or the completeness of such information; however, CenturyLink will access the same database for Customer’s WLV End Users as CenturyLink accesses for its own End Users. CenturyLink will not be liable for system outage or inaccessibility or for losses arising from the authorized use of the data by Customer.

1.4.9 CenturyLink will not charge Customer for the storage of Customer’s WLV End Users’ information in the LIDB or ICNAM databases.

1.5 Shared Transport and Toll.

1.5.1 **Shared Transport.** The Shared Transport Network Element (“Shared Transport”) provides the collective interoffice transmission facilities shared by various Carriers (including CenturyLink) between end-office switches and between end-office switches and local tandem switches within the Local Calling Area. Shared Transport uses the existing routing tables resident in CenturyLink switches to carry the End User’s originating and terminating local/extended area service interoffice Local traffic on the CenturyLink interoffice message trunk network. Customer traffic will be carried on the same transmission facilities between end-office switches, between end-office switches and tandem switches and between tandem switches on the same network facilities that CenturyLink uses for its own traffic. Shared Transport does not include use of tandem switches or transport between tandem switches and end-office switches for Local Calls that originate from end users served by non-CenturyLink Telecommunications Carriers (“Carrier(s)”) which terminate to WLV End Users.

Originating Toll Calls from, and terminating Toll Calls to, WLV End Users will be delivered to/from the designated IXCs from the CenturyLink end-office switches and access tandems. The Parties understand and agree that the Services include tandem switching, where required, as well as end office switching and that Customer has the right to charge switched access to IXCs for each element, as appropriate.

1.5.2 **IntraLATA and InterLATA Carrier Designation.** WLV includes the capability for selection of the interLATA and intraLATA Toll provider(s) on a 2-Primary Interexchange Carrier (“PIC”) basis. Customer will designate the PIC assignment(s) on behalf of its End Users for interLATA and intraLATA Services. All Customer initiated PIC changes will be in accordance with all Applicable Laws, rules and regulations. CenturyLink will not be liable for Customer’s improper PIC change requests.

1.5.3 **CenturyLink IntraLATA Toll Local Primary Interexchange Carrier (“LPIC”) 5123.** CenturyLink does not authorize Customer to offer, request, or select CenturyLink LPIC 5123 service to Customer’s End Users for intraLATA toll service with any WLV Service in any state. In the event Customer assigns the CenturyLink LPIC 5123 to Customer’s End Users, CenturyLink will bill Customer and Customer will pay CenturyLink the rates contained or referenced in the attached Rate Sheet.

1.5.4 **Usage.** Shared Transport is billed on a MOU basis as described within this Attachment. Rates for “Shared Transport Usage” or “Shared Transport MOUs” are provided in the WLV Rate Sheet.

1.6 WLV Service Arrangement Descriptions.

1.6.1 **WLV Business** is available to Customer for Customer’s business End Users and is the combination of an analog Line Side Port

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE LOCAL VOICE (“WLV”) SERVICE

and Shared Transport provided under the Agreement with an analog - 2 wire voice grade Loop provided for in the Agreement.

1.6.2 **WLV Centrex** is available to Customer for Customer's business End Users. WLV Centrex Services include Centrex 21, Centrex Plus and, in Minnesota only, Centron, and are the combination of an analog Line Side Port and Shared Transport provided under the Agreement with an analog - 2 wire voice grade Loop provided for in the Agreement.

1.6.2.1 Customer may request a conversion from Centrex 21, Centrex-Plus or Centron service to WLV Business or WLV Residential. The Conversion NRC(s) provided in the Rate Sheet will apply.

1.6.2.2 CenturyLink will provide access to Customer Management System (“CMS”) with WLV-Centrex at the rates set forth in the Rate Sheet.

1.6.3 **WLV ISDN BRI** is available to Customer for Customer's End Users and is the combination of a Digital Line Side Port (supporting BRI ISDN), and Shared Transport provided under the Agreement with a Basic Rate ISDN-capable Loop provided in accordance with Customer's ICAs, except for those Loops that are otherwise provided for in the Agreement.

1.6.4 **WLV PAL** is available to Customer for only Customer's Payphone Service Providers (PSPs) and is the combination of an analog Line Side Port and Shared Transport provided under the Agreement with an analog - 2 wire voice grade Loop provided for in the Agreement.

1.6.5 **WLV PBX** is available to Customer for Customer's business End Users.

1.6.5.1 PBX analog non-DID trunks are combinations of an analog Line Side Port and Shared Transport provided under the Agreement with an analog - 2 wire voice grade Loop provided for in the Agreement.

1.6.5.2 PBX with analog 1-way DID trunks are combinations of a DID trunk Port and Shared Transport provided under the Agreement with an Analog - 2 wire voice grade Loop provided for in the Agreement.

1.6.5.3 **ONLY FOR QWEST CORPORATION WLV SERVICES** - PBX with analog 2- way DID trunks are combinations of a DID trunk Port and Shared Transport provided under the Agreement with an Analog – 4 wire voice grade Loop provided for in the Agreement.

1.6.6 **WLV Residential** is available to Customer for Customer's residential End Users and is the combination of an analog Line Side Port and Shared Transport provided under the Agreement with an analog - 2 wire voice grade Loop provided for in the Agreement. WLV Residential may be ordered and provisioned only for residential End User application. The definition of residential service is the same as in CenturyLink's retail Tariffs as applied to CenturyLink's End Users.

1.6.6.1 In order for Customer to receive WLV Residential rates via the monthly Residential End User Credit provided in the Rate Sheet, Customer must identify residential end users by working telephone number (“WTN”) utilizing the LSR process as described in the CenturyLink wholesale website.

1.6.7 Should CenturyLink cease offering a service to its End Users that is also available under this Agreement, upon thirty (30) days prior written notice to Customer, CenturyLink will also cease offering the service to Customer.

2.0 Additional Terms and Conditions and Service Features.

2.1 CenturyLink does not warrant the availability of facilities at any Serving Wire Center. WLV Services will not be available if facilities are not available. CenturyLink represents and warrants that it will not otherwise restrict facilities eligible to provide WLV Service and that any and all facilities that would otherwise be available for retail service to a CenturyLink End User will be considered eligible for use by Customer for WLV Service to serve that same End User.

2.2 **Loop Start (“LPS”) to Ground Start (“GST”) and GST to LST Changes (“LPS/GST Change”)** are available with WLV Services. POTS Services (e.g., a WLV Centrex 21 line) can functionally and operationally be provisioned as either LPS or GST. Unless specifically requested otherwise, CenturyLink provisions POTS Services as LPS. GST is generally provisioned for Private Branch Exchange (“PBX”) type services. LPS/GST Changes allow the Customer to request a facility served by LPS to be changed to GST or vice versa. Additional information and ordering requirements are detailed on the CenturyLink Wholesale website.

2.2.1 The Subsequent Order Charge provided in the WLV Rate Sheet and the CenturyLink retail Tariff nonrecurring charge (“NRC”) for LPS/GST Changes will be added to service orders requesting LPS/GST Changes.

2.3 **Daily Usage Feed (DUF).** CenturyLink will provide to Customer certain originating and terminating call records (“usage information”) generated by Customer's WLV end user via a DUF.

2.3.1 CenturyLink will provide to Customer Local Call usage information within CenturyLink's control with respect to calls originated by or terminated to Customer WLV End Users in the form of the actual information that is comparable to the information CenturyLink uses to bill its own End Users.

2.3.2 CenturyLink will provide to Customer usage information necessary for Customer to bill for interLATA and intraLATA exchange access to the IXC (excluding intraLATA usage information if CenturyLink LPIC 5123 is selected as the intraLATA Toll provider) in the form of either the actual usage or a negotiated or approved surrogate for this information, as such billing is described and allowed under section 3.7 of this Attachment. These exchange access records will be provided as Category 11 EMI records via the DUF.

2.3.3 CenturyLink will provide DUF records for the following: all usage occurrences billable to Customer's WLV lines, including Busy Line Verify (BLV), Busy Line Interrupt (BLI); originating local usage; usage sensitive CLASS features; and CenturyLink-provided intraLATA toll.

2.3.4 Local Call usage records will be provided as Category 01 or Category 10 EMI records via the DUF. Terminating Local Call usage records are not collected or available and will not be provided.

2.3.5 CenturyLink may charge for the provision of DUF and associated information as provided for in this section pursuant to the charges

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE LOCAL VOICE (“WLV”) SERVICE

identified in the applicable Rate Sheet.

- 2.4 Feature and interLATA or intraLATA PIC changes or additions for WLV, will be processed concurrently with the WLV order as specified by Customer.
- 2.5 Access to 911/E911 emergency services for Customer's End Users will be available in accordance with Customer's ICAs. If CenturyLink is no longer obligated to provide access to 911/E911 emergency services in accordance with 47 U.S.C. §251, CenturyLink will then provide such services under the Agreement with respect to all Customer WLV Service End Users and new WLV Service End Users, to the same degree and extent that 911/E911 emergency services were provided by CenturyLink prior to the elimination of 911/E911 emergency services as an obligation under 47 U.S.C. §251.
- 2.6 CenturyLink AIN and VMS are offered on a commercial basis and may be purchased with WLV at the rates set forth in the attached Rate Sheet. Retail promotions may not be combined with WLV.
- 2.7 If CenturyLink develops and deploys new local switch features for its End Users, those switch features will be available with WLV Service in the same areas and subject to the same limitations. The rates that CenturyLink charges for such new local switch features will not in any case be higher than the retail rate CenturyLink charges for such features.
- 2.8 Nothing in the Agreement alters or affects Customer's right to receive any applicable universal service subsidy or other similar payments.
- 2.9 CenturyLink Operator and Directory Assistance services are provided under the terms and conditions of Customer's ICAs.
- 3.0 Rates and Charges.**
- 3.1 The Monthly Recurring (“MRC”) and Non-Recurring (“NRC”) rates for WLV Services and all associated WLV applicable usage-based rates and miscellaneous charges are set forth or incorporated by reference into the attached WLV Rate Sheets. Applicable intercarrier compensation rates and charges (such as access charges, reciprocal compensation, and other charges for elements and services) are applicable and are provided under a separate Agreement or Tariff.
- 3.2 **WLV Rates as of Effective Date.** The Effective Date of the WLV Rate Sheet Attachment is August 14, 2020.
- 3.3 **Miscellaneous Charges.** Customer will be responsible for billing its WLV End Users for all Miscellaneous Charges and surcharges required of Customer by statute, regulation or as otherwise required.
- 3.4 **PICC.** Customer will pay CenturyLink the PIC change charge associated with Customer End User changes of interLATA or intraLATA Carriers. Any change in Customer's End Users' interLATA or intraLATA Carrier must be requested by Customer on behalf of its End User.
- 3.5 **Inter-carrier Compensation.** Except as specifically described in this Section, the Agreement does not change or amend applicable intercarrier compensation arrangements (including but not limited to Switched Access, Signaling, or Transit charges) between any parties, including between CenturyLink and Carriers or IXC's.
- 3.5.1 **Switched Access.** For WLV End User(s), CenturyLink will not charge to or collect from the IXC usage based end office and loop Switched Access charges (such as Switched Access Local Switching, End Office Shared Port, Tandem Transmission and Carrier Common Line) for InterLATA or IntraLATA Toll Calls originating or terminating from that WLV End User's line to an IXC.
- 3.5.2 **Signaling.** CenturyLink retains its rights to charge IXC's for signaling usage (ISUP Signal Formulation, ISUP Signal Transport, and ISUP Signal Switching, as well as LIDB, ICNAM and 8XX) associated with interLATA and intraLATA Toll Calls originated by or terminated to a WLV End User under the applicable Tariff.
- 3.5.3 **Transit.** For any call originated by an end user served by a Carrier that routes through CenturyLink's network and which terminates to a WLV End User, CenturyLink retains its rights to bill the originating Carrier Transit charges for that call under the originating Carrier's Agreement.
- 3.6 **Other.** CenturyLink retains its rights to bill IXC's or other Carriers, as applicable, any and all other access charges and assessments not expressly addressed in this section, including but not limited to flat rate transport charges, in accordance with the applicable Tariff.
- 3.7 **Local Switching Usage and Shared Transport Minute of Use (MOU)** This section describes the use of the CenturyLink network for different call types originated by or terminated to WLV End Users. This section does not affect CenturyLink's right to charge IXC's for signaling as described in Section 1.4.2 of this Attachment.
- 3.8 **Originating IntraOffice Local Calls** - This originating Local Call requires switching by the local serving CenturyLink end office Switch only. When this call type is originated by a WLV End User, Local Switch Usage charges provided in the WLV Rate Sheet will apply. For these call types that also terminate to an end user served by a Carrier, CenturyLink may pay that Carrier certain terminating compensation charges under terms and conditions of a separate ICA.
- 3.8.1 **Originating InterOffice Local Calls.** This originating Local Call requires switching by the local serving CenturyLink end office and other interoffice switching for Local traffic. When this call type is originated by a WLV end user, Local Switch Usage per MOU and Shared Transport per MOU charges provided in the Rate Sheet will apply. For these call types that also terminate to an end user served by a non-CenturyLink Carrier, CenturyLink may pay that Carrier certain terminating compensation charges under terms and conditions of a separate ICA.
- 3.8.2 **Originating IXC Toll Calls.** This originating Toll Call requires switching by the local serving CenturyLink end office. If the WLV End User's selected IXC does not have direct trunking to the local serving CenturyLink end office, Shared Transport is required to deliver that call to the Access Tandem for delivery to the IXC. When this call type is originated by a WLV end user, Local Switch Usage provided in the WLV Rate Sheet applies. Additionally, if Shared Transport is necessary to deliver the call to the Access Tandem, Shared Transport Usage charges provided in the WLV Rate Sheet will apply. The Parties understand and agree that the Services include tandem switching, where required, as well as end office switching and that Customer has the right to charge switched access to IXC's for each element, as appropriate.

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE LOCAL VOICE (“WLV”) SERVICE

3.8.3 Terminating IntraOffice and InterOffice Local Calls. This terminating Local Call requires switching by the local serving CenturyLink end office and in certain instances other interoffice switching within the Local Calling area. When a call is terminated to a WLV end user, no charges will apply under WLV. For these call types that originate from an end user served by a Carrier, CenturyLink retains its rights to bill that Carrier certain Transit charges as described in Section 3.5.3 above.

3.8.4 Terminating IXC Toll Calls. This terminating Toll Call always requires switching by the local serving CenturyLink end office. If the originating caller's IXC does not have direct trunking to the WLV end user's local serving CenturyLink end office switch, Shared Transport is required to terminate the call to the receiving WLV end user. When this call type is terminated to a WLV end user, Local Switch Usage charges provided in the Rate Sheet will apply. Additionally, if Shared Transport is necessary to deliver the call to the WLV end user from the access tandem, Shared Transport Usage charges provided in the Rate Sheet will apply. The Parties understand and agree that the Services include tandem switching, where required, as well as end office switching and that Customer has the right to charge switched access to IXCs for each element, as appropriate.

3.8.5 Originating Toll Calls when QC is the IntraLATA Toll provider. See Section 1.5.3 above. CenturyLink will have a reasonable amount of time to implement system or other changes necessary to bill Customer for rates or charges associated with WLV Services.

- 3.9 WLV Services have a one-month minimum service period requirement for each Customer End User. The one-month minimum service period is the period of time that Customer is required to pay 100% of the MRC for the Service even if Customer does not retain Service for the entire month. WLV Services are billed month to month and after the one-month minimum service period is satisfied will be pro-rated for partial months based on the number of days Service was provided.
- 3.10 The subsequent order charge is applicable on a per order basis when changes are requested to existing service, including changing a telephone number, initiating or removing suspension of Service, denying or restoring service, adding, removing or changing features, and other similar requests.
- 3.11 CenturyLink may change any of the rates under this Attachment, Schedule and Rate Sheets upon 30 days' written notice.

4.0 Systems and Interfaces.

- 4.1 CenturyLink and Customer will support the use of current OSS interfaces and OSS business rules for WLV, including electronic ordering and flow, as the same may evolve over time.
- 4.2 WLV Services are ordered utilizing the LSR process as described in the CenturyLink wholesale website.
- 4.3 Prior to placing an order on behalf of each End User, Customer will be responsible for obtaining and will have in its possession a Proof of Authorization as set forth in the Agreement.
- 4.4 When CenturyLink or another provider of choice, at the End User's request, orders the discontinuance of the End User's existing service with Customer, CenturyLink will render its closing bill to Customer effective as of the disconnection. CenturyLink will notify Customer by FAX, OSS interface, or other agreed upon processes when an End User moves to CenturyLink or another service provider. CenturyLink will not provide Customer or CenturyLink retail personnel with the name of the other service provider selected by the End User.
- 4.5 The Parties will provide each other with points of contact for order entry, problem resolution, repair, and in the event special attention is required on service request.
- 5.0 CenturyLink will bill Customer, on a monthly basis, within seven to ten days of the last day of the most recent Billing period, in an agreed upon standard electronic format. Billing information will include a summary bill and individual End User sub-account information. If Customer needs additional or different billing information in order to properly bill its End Users or other Carriers (including CenturyLink), CenturyLink will work with Customer in good faith to deliver such information.

6.0 Maintenance and Repair.

- 6.1 CenturyLink will maintain facilities and equipment that comprise the WLV Service provided to Customer. Customer or its End Users may not rearrange, move, disconnect or attempt to repair CenturyLink facilities or equipment, other than by connection or disconnection to any interface between CenturyLink and the End User, without the written consent of CenturyLink.
- 6.2 CenturyLink will provide general repair and maintenance services on its facilities, including those facilities supporting WLV Services purchased by Customer. CenturyLink will repair and restore any equipment or any other maintainable component that adversely impacts Customer's use of WLV Service. CenturyLink and Customer will cooperate with each other to implement procedures and processes for handling service-affecting events. There will be no charge for the services provided under this Section 6, except as set forth in the Rate Sheet.

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE LOCAL VOICE (“WLV”) SERVICE

Exhibit 1 Legacy CenturyLink Legal Entity List

ENTITY LIST (By State)
ARIZONA
Qwest Corporation d/b/a CenturyLink QC
COLORADO
El Paso County Telephone Company d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
FLORIDA
Embarq Florida, Inc. d/b/a CenturyLink
IDAHO
Qwest Corporation d/b/a CenturyLink QC
INDIANA
United Telephone Company of Indiana, Inc. d/b/a CenturyLink
IOWA
Embarq Missouri, Inc. d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
KANSAS
Embarq Missouri, Inc. d/b/a CenturyLink
United Telephone Company of Kansas d/b/a CenturyLink
United Telephone Company of Southcentral Kansas d/b/a CenturyLink
United Telephone Company of Eastern Kansas d/b/a CenturyLink
MINNESOTA
Embarq Minnesota, Inc. d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
MISSOURI
Embarq Missouri, Inc. d/b/a CenturyLink
MONTANA
Qwest Corporation d/b/a CenturyLink QC
NEBRASKA
Qwest Corporation d/b/a CenturyLink QC
United Telephone Company of the West d/b/a CenturyLink
NEVADA
CenturyLink of Nevada, LLC
NEW JERSEY
United Telephone Company of New Jersey, Inc. d/b/a CenturyLink
NEW MEXICO
Qwest Corporation
NORTH CAROLINA
Carolina Telephone & Telegraph Company LLC d/b/a CenturyLink
Central Telephone Company d/b/a CenturyLink
NORTH DAKOTA
Qwest Corporation d/b/a CenturyLink QC
OHIO
United Telephone Company of Ohio d/b/a CenturyLink
OREGON
Qwest Corporation d/b/a CenturyLink QC
United Telephone Company of the Northwest d/b/a CenturyLink
PENNSYLVANIA
The United Telephone Company of Pennsylvania LLC d/b/a CenturyLink

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE LOCAL VOICE (“WLV”) SERVICE

ENTITY LIST (By State)	
SOUTH CAROLINA	
United Telephone Company of the Carolinas LLC d/b/a CenturyLink	
SOUTH DAKOTA	
Qwest Corporation d/b/a CenturyLink QC	
TENNESSEE	
United Telephone Southeast LLC d/b/a CenturyLink	
TEXAS	
Central Telephone Company of Texas, Inc. d/b/a CenturyLink	
United Telephone Company of Texas, Inc. d/b/a CenturyLink	
UTAH	
Qwest Corporation d/b/a CenturyLink QC	
VIRGINIA	
Central Telephone Company of Virginia d/b/a CenturyLink	
United Telephone Southeast LLC d/b/a CenturyLink	
WASHINGTON	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the Northwest d/b/a CenturyLink	
WISCONSIN	
Qwest Corporation d/b/a CenturyLink QC	
WYOMING	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the West d/b/a CenturyLink of the West	

			EQ Commercial WLV Rate Sheet - Minnesota - 3-1-22		
KEY MRC	CODES NRC	USOC	DESCRIPTION	MRC	NRC
			USAGE FILE CHARGES	MRC	NRC
			Message Provisioning, per message	\$0.003070	
			Data Transmission, per message	\$0.000000	
L0001		CLSIG	Media Charge - per CD (Price reflects shipping via regular U.S. Mail)	\$85.00	
			OTHER CHARGES	MRC	NRC
	L0002	CLSRs	Temporary Suspension of Service for Local Wholesale Solutions Platform - SUSPEND		\$0.00
	L0003	CLSRr	Temporary Suspension of Service for Local Wholesale Solutions Platform - RESTORE		\$21.00
	L0004	CLPIC	PIC Change Charge, per change		Refer to Applicable Retail Tariff
			Operator Assistance / Directory Assistance Branding		ICB
			LOOP, TAG & LABEL	MRC	NRC
	L0005	CLLTN	Tag and Label on a new install loop		\$5.00
	L0006	CLLTL	Tag and Label on a reinstall loop or an existing loop		\$10.55
	L0007	CLLTN/ CLLTL	Tag and Label on an additional loop or resale on the same order at the same location		\$4.00
			TRIP CHARGE	MRC	NRC
	L0008	CLTPC	Trip Charge		\$21.91
			SERVICE ORDER / INSTALLATION / REPAIR	MRC	NRC
	L0009	CLSOC	Manual Service Order		\$16.50
	L0010	CLLOS	Manual Service Order - Listing Only		\$16.50
	L0011	CLMCH	Manual Service Order - Change Only		\$16.50
	L0012	CLIRE	Electronic Service Order		\$9.13
	L0013	CLLOE	Electronic Service Order - Listing Only		\$9.13
	L0014	CLECH	Electronic Service Order - Change Only		\$9.13
	L0015	CLTIC	Trouble Isolation Charge		\$66.86
	L0016	CLTNC	Change Telephone Number, per change		\$10.50
			local wholesale solutions COMBINATIONS	MRC	NRC
			The following local wholesale solutions combinations are available:		
			2-wire Analog POTS (B1/R1) & Paystation Voice Grade (VG) combinations:		
L0017		CLU00	Band 1 Loop	\$26.86	
L0018		CLU00	Band 2 Loop	\$57.50	
L0019		CLU00	Band 3 Loop	\$98.74	
L0024		CLPOT	POTS (B1/R1) Port	\$8.84	
	L0025	CLINS	2-wire B1, R1 - new first line		\$96.03
	L0026	CLINS	2-wire B1, R1 - Each additional new line, same time/same location		\$29.07
	L0027	CLREI	2-wire B1, R1 - Convert Loop to/from platform		\$7.52
	L0028	CLMIG	2-wire B1, R1 - Migration to or from Resale		\$26.54
	L0029	CLDIS	2-wire B1, R1 - Disconnect Service Charge		\$52.22
			2-wire Analog Key System VG combinations:		
		CLU00	Band 1 Loop	\$26.86	
		CLU00	Band 2 Loop	\$57.50	
		CLU00	Band 3 Loop	\$98.74	
L0030		CLKYP	Key System Port	\$8.84	

		CLINS	2-wire Key System - new first line		\$96.03
		CLINS	2-wire Key System - Each additional new line, same time/same location		\$29.07
		CLREI	2-wire Key System - Convert Loop to/from platform		\$7.52
		CLMIG	2-wire Key System - Migration to or from Resale		\$26.54
		CLDIS	2-wire Key System - Disconnect Service Charge		\$52.22
			2-wire Analog PBX VG combinations:		
		CLU00	Band 1 Loop	\$26.86	
		CLU00	Band 2 Loop	\$57.50	
		CLU00	Band 3 Loop	\$98.74	
L0031	L0032	CLPBX	PBX Port	\$12.82	\$175.95
		CLINS	2-wire PBX - new first line		\$96.03
		CLINS	2-wire PBX - Each additional new line, same time/same location		\$29.07
		CLREI	2-wire PBX - Convert Loop to/from platform		\$7.52
		CLMIG	2-wire PBX - Migration to or from Resale		\$26.54
		CLDIS	2-wire PBX - Disconnect Service Charge		\$52.22
			2-wire Analog Centrex VG combinations:		
		CLU00	Band 1 Loop	\$26.86	
		CLU00	Band 2 Loop	\$57.50	
		CLU00	Band 3 Loop	\$98.74	
L0033	L0034	CLCTX	Centrex Port	\$20.42	\$8.54
		CLINS	2-wire Centrex - new first line		\$96.03
		CLINS	2-wire Centrex - Each additional new line, same time/same location		\$29.07
		CLREI	2-wire Centrex - Convert Loop to/from platform		\$7.52
		CLMIG	2-wire Centrex - Migration to or from Resale		\$26.54
		CLDIS	2-wire Centrex - Disconnect Service Charge		\$52.22
			OPTIONAL LOCAL SWITCH-BASED FEATURES	MRC	NRC
			The following local switch-based features are available:		
			I. Residential and Single Line Business Features:		
L0035	L0036	CLCCF	Custom Calling Features (CCF) - per loop	\$0.35	\$0.00
L0037	L0038	CLCLF	Custom Local Area Signaling Services (CLASS) - per loop	\$4.11	\$0.00
			II. 2-wire Analog Centrex Features:		
L0039	L0040	CLCFP	CENTREX Feature Package (required with Centrex Port) (rates included in Centrex Port)	\$0.00	\$0.00
L0041	L0042	CLCCI	Caller ID - Name/Number, per line	\$0.46	\$3.26
L0043	L0044	CLCRC	Last Number Redial (Return Call)	\$0.08	\$3.26
L0045	L0046	CLOMC	Meet Me Conference	\$15.78	\$3.26
L0047	L0048	CLCRI	Repeat (Redial) Dial, per line	\$0.08	\$3.26
L0049	L0050	CLCD3	Speed Calling Individual - 2 Digits (30)	\$0.14	\$3.26
			COMPENSATION FOR CALL TERMINATION	MRC	NRC
			End Office, Tandem Switching and Shared Transport per MOU	Bill and Keep	
			OPERATOR SERVICES / DIRECTORY ASSISTANCE SERVICES	MRC	NRC
			Operator Services	Refer to Applicable Retail Tariff	
			Directory Assistance Services	Refer to Applicable Retail Tariff	
			DIRECTORY SERVICES	MRC	NRC
			Directory - Premium & Privacy Listings	Refer to Applicable Retail Tariff	
			VOICE MAIL SERVICES	MRC	NRC
			Voice Mail Services	At Retail Rates	
			PAY PER USE FEATURES (Includes but not limited to)	MRC	NRC

		652	3 Way Calling	Refer to Applicable Retail Tariff	
		653	Return Call	Refer to Applicable Retail Tariff	
		654	Repeat Dial	Refer to Applicable Retail Tariff	
		655	Call Trace	Refer to Applicable Retail Tariff	
		656	Personal Messenger	Refer to Applicable Retail Tariff	
			Loop Banding		
			Exchange Name	CLLI	Band
			Alexandria XAH	ALXNMNXADS0	1
			Chaska	CHSKMNXCDS0	1
			Hastings	HSNGMNXHDS0	1
			Maple Grove	MPGVMNXADS0	1
			Osseo	OSSEMNXODS0	1
			Rogers	RGRSMNXRRS0	1
			St. Michael	STMCMNXSRS0	1
			Victoria	VCTAMNXVRS4	1
			Waconia	WACNMNXWRS4	1
			Alexandria XLR	ALXNMNXLRS8	2
			Cokato	COKTMNXCRS0	2
			Eyota	EYOTMNXERS0	2
			Glencoe	GLCOMNXGRS0	2
			Granite Falls	GRFLMNXGRS0	2
			Howard Lake	HWLKMNXHRS0	2
			Lake City	LKCYMNXLRS0	2
			Lester Prairie	LSPRMNXLRS0	2
			Norwood	NRWDMNXNRS4	2
			Aitken	ATKNMNXADS0	3
			Altura	ALTRMNXARS0	3
			Bennettville	BNVLMNXBRS0	3
			Benson	BNSNMNXBDS0	3
			Browerville	BOVLMNXBRS5	3
			Brownston	BRTNMNXBRS0	3
			Buffalo Lake	BFLKMNXBRS0	3
			Carlos	CARLMNXCRS8	3
			Cologne	CLGNMNXCRS4	3
			Crosby	CRSBMNXCDS0	3
			Dassel	DSSLMNXDRS0	3
			Deerwood	DRWDMNXDRS0	3
			Elgin	ELGNMNXERS0	3
			Grove City	GVCYMNXGRS0	3
			Holmes City	HMCYMNXHRS8	3
			Lewiston	LSTNMNXADS0	3
			Long Prairie	LNPRMNXLRS7	3
			Millville	MLVLMNXMRS0	3
			New Richland	NWLDNMNXNRS0	3
			Plainview	PLVWMNXPDS0	3
			Plato	PLATMNXPRS0	3
			Rollingstone	RLNGMNXRRS0	3
			Silver Lake	SLLKMNXSRS0	3

			St. James	STJMMNXSDS0	3
			Stewart	STWTMNXSR0	3
			Villard	VLRDMNXVRS5	3
			Waldorf	WDRFMNXWRS0	3
			Zumbro Falls	ZMFLMNXZRS0	3

			EQ Commercial WLW Rate Sheet - Pennsylvania - 3-1-22		
KEY MRC	CODES NRC	USOC	DESCRIPTION	MRC	NRC
			USAGE FILE CHARGES	MRC	NRC
			Message Provisioning, per message	\$0.003070	
			Data Transmission, per message	\$0.000000	
L0001		CLSIG	Media Charge - per CD (Price reflects shipping via regular U.S. Mail)	\$85.00	
			OTHER CHARGES	MRC	NRC
	L0002	CLSRs	Temporary Suspension of Service for Local Wholesale Solutions Platform - SUSPEND		\$0.00
	L0003	CLSRr	Temporary Suspension of Service for Local Wholesale Solutions Platform - RESTORE		\$21.00
	L0004	CLPIC	PIC Change Charge, per change		Refer to Applicable Retail Tariff
			Operator Assistance / Directory Assistance Branding		ICB
			LOOP, TAG & LABEL	MRC	NRC
	L0005	CLLTN	Tag and Label on a new install loop		\$4.85
	L0006	CLLTl	Tag and Label on a reinstall loop or an existing loop		\$9.73
	L0007	CLLTN/ CLLTl	Tag and Label on an additional loop or resale on the same order at the same location		\$3.88
			TRIP CHARGE	MRC	NRC
	L0008	CLTPC	Trip Charge		\$20.22
			SERVICE ORDER / INSTALLATION / REPAIR	MRC	NRC
	L0009	CLSOC	Manual Service Order		\$17.42
	L0010	CLLOS	Manual Service Order - Listing Only		\$17.42
	L0011	CLMCH	Manual Service Order - Change Only		\$17.42
	L0012	CLIRE	Electronic Service Order		\$9.63
	L0013	CLLOE	Electronic Service Order - Listing Only		\$9.63
	L0014	CLECH	Electronic Service Order - Change Only		\$9.63
	L0015	CLTIC	Trouble Isolation Charge		\$63.46
	L0016	CLTNC	Change Telephone Number, per change		\$9.65
			local wholesale solutions COMBINATIONS	MRC	NRC
			The following local wholesale solutions combinations are available:		
			2-wire Analog POTS (B1/R1) & Paystation Voice Grade (VG) combinations:		
L0017		CLU00	Band 1 Loop	\$30.30	
L0018		CLU00	Band 2 Loop	\$52.13	
L0019		CLU00	Band 3 Loop	\$84.24	
L0024		CLPOT	POTS (B1/R1) Port	\$8.77	
	L0025	CLINS	2-wire B1, R1 - new first line		\$86.48
	L0026	CLINS	2-wire B1, R1 - Each additional new line, same time/same location		\$24.68
	L0027	CLREI	2-wire B1, R1 - Convert Loop to/from platform		\$6.99
	L0028	CLMIG	2-wire B1, R1 - Migration to or from Resale		\$24.46
	L0029	CLDIS	2-wire B1, R1 - Disconnect Service Charge		\$46.55
			2-wire Analog Key System VG combinations:		
		CLU00	Band 1 Loop	\$30.30	
		CLU00	Band 2 Loop	\$52.13	
		CLU00	Band 3 Loop	\$84.24	
L0030		CLKYP	Key System Port	\$8.77	

		CLINS	2-wire Key System - new first line		\$86.48
		CLINS	2-wire Key System - Each additional new line, same time/same location		\$24.68
		CLREI	2-wire Key System - Convert Loop to/from platform		\$6.99
		CLMIG	2-wire Key System - Migration to or from Resale		\$24.46
		CLDIS	2-wire Key System - Disconnect Service Charge		\$46.55
			2-wire Analog PBX VG combinations:		
		CLU00	Band 1 Loop	\$30.30	
		CLU00	Band 2 Loop	\$52.13	
		CLU00	Band 3 Loop	\$84.24	
L0031	L0032	CLPBX	PBX Port	\$11.84	\$119.86
		CLINS	2-wire PBX - new first line		\$86.48
		CLINS	2-wire PBX - Each additional new line, same time/same location		\$24.68
		CLREI	2-wire PBX - Convert Loop to/from platform		\$6.99
		CLMIG	2-wire PBX - Migration to or from Resale		\$24.46
		CLDIS	2-wire PBX - Disconnect Service Charge		\$46.55
			2-wire Analog Centrex VG combinations:		
		CLU00	Band 1 Loop	\$30.30	
		CLU00	Band 2 Loop	\$52.13	
		CLU00	Band 3 Loop	\$84.24	
L0033	L0034	CLCTX	Centrex Port	\$19.39	\$8.59
		CLINS	2-wire Centrex - new first line		\$86.48
		CLINS	2-wire Centrex - Each additional new line, same time/same location		\$24.68
		CLREI	2-wire Centrex - Convert Loop to/from platform		\$6.99
		CLMIG	2-wire Centrex - Migration to or from Resale		\$24.46
		CLDIS	2-wire Centrex - Disconnect Service Charge		\$46.55
			OPTIONAL LOCAL SWITCH-BASED FEATURES	MRC	NRC
			The following local switch-based features are available:		
			I. Residential and Single Line Business Features:		
L0035	L0036	CLCCF	Custom Calling Features (CCF) - per loop	\$0.28	\$0.00
L0037	L0038	CLCLF	Custom Local Area Signaling Services (CLASS) - per loop	\$4.96	\$0.00
			II. 2-wire Analog Centrex Features:		
L0039	L0040	CLCFP	CENTREX Feature Package (required with Centrex Port) (rates included in Centrex Port)	\$0.00	\$0.00
L0060	L0061	CLC6S	Conference Calling - 6 Way Station Control	\$3.19	\$3.28
L0064	L0065	CLODC	Direct Connect (Automatic Line)	\$0.01	\$3.28
L0045	L0046	CLOMC	Meet Me Conference	\$16.88	\$3.28
L0049	L0050	CLCD3	Speed Calling Individual - 2 Digits (30)	\$0.06	\$3.28
L0169	L0170	CLSFR	Optional Group A Station Features	\$2.94	\$3.28
			III. Additional Direct Inward Dial (DID) Numbers		
	L0074	CLDDT	DID Initial Block of 20 Numbers		\$104.54
L0075	L0076	CLDD2	DID Block of 20 Numbers	\$0.10	\$29.87
			COMPENSATION FOR CALL TERMINATION	MRC	NRC
			End Office, Tandem Switching and Shared Transport per MOU	Bill and Keep	
			OPERATOR SERVICES / DIRECTORY ASSISTANCE SERVICES	MRC	NRC
			Operator Services	Refer to Applicable Retail Tariff	
			Directory Assistance Services	Refer to Applicable Retail Tariff	
			DIRECTORY SERVICES	MRC	NRC
			Directory - Premium & Privacy Listings	Refer to Applicable Retail Tariff	

			VOICE MAIL SERVICES	MRC	NRC
			Voice Mail Services	At Retail Rates	
			PAY PER USE FEATURES (Includes but not limited to)	MRC	NRC
		652	3 Way Calling	Refer to Applicable Retail Tariff	
		653	Return Call	Refer to Applicable Retail Tariff	
		654	Repeat Dial	Refer to Applicable Retail Tariff	
		655	Call Trace	Refer to Applicable Retail Tariff	
		656	Personal Messenger	Refer to Applicable Retail Tariff	
			Loop Banding		
			Exchange Name	CLLI	Band
			Beford	BDFRPAXBDS0	1
			Blrdgsummt	BLRSPAXBRS1	1
			Butler	BTLRPAXBDS0	1
			Carlisle	CRLSPAXCDS0	1
			Chambersbg	CHBGPAXCDS0	1
			Columbi	CLMAPAXCDS0	1
			Elizabthtn	EZTWPAXEDS0	1
			Evans City	EVCYPAXERS0	1
			Fayetteville	FYVLPAXFRS1	1
			Gettysburg	GTBGPAXGDS0	1
			Greencastl	GNCSPAXGRS1	1
			Hanover	HNVRPAXHDS0	1
			Littlestn	LTTWPAXLRS1	1
			Marietta	MRTTPAXMRS1	1
			Marysville	MYVIPAXMRS1	1
			Meridian	MRDNPAXMRS0	1
			Mount Joy	MTJYPAXMRS1	1
			Mountville	MTVLPAXMRS1	1
			New Oxford	NWOXPAXNDS0	1
			Nixon	NIXNPAXNRS0	1
			Roaringspg	RRSPXPARRS1	1
			Shippensbg	SHIPPAXSDS0	1
			Waynesboro	WYBOPAXWDS0	1
			Belleville	BLVLPAXBRS1	2
			New Bloomfield	NBFDPAXNRS1	2
			Biglerville	BIGVPAXBRS1	2
			Claysburg	CYBGPAXCRS1	2
			Conoqnssng	CNQNPAXCRS0	2
			Everett	EV RTPAXERS1	2
			Fairfield	FRFDPAXFRS1	2
			Harrisville	HRVLPAXHRS1	2
			Howard	HWRDPAXHRS1	2
			Marion	MARNPAXMRS1	2
			Martinsbg	MRBGPAXMRS1	2
			Mcalistrvl	MCLVPAXMRS1	2
			Mconellstn	MNTWPAXMRS1	2
			Mercerbg	MRCBPAXMRS1	2
			Mifflintn	MFTWPAXMDS0	2

		Mill Hall	MLHLPAXEDS0	2
		Mthollyspg	MHSPXPAXMRS1	2
		Newport	NWPTPAXNDS0	2
		Newville	NVLCXPAXNRS1	2
		Nuncannon	DNCNPAXDRS2	2
		Orbisonia	ORBSPAXORS1	2
		Parker	PRKRPAXPRS1	2
		Petrolia	PTRLPAXPRS0	2
		Prospect	PRSPXPAXPRS0	2
		Slipperyck	SLRKPAXSDS1	2
		St Thomas	STTMPAXSRS1	2
		Thompsonstn	TMTWPAXTRS1	2
		W Sunbury	WSNBPAXWRS0	2
		Williamsbg	WLBGPAXWRS1	2
		Zion	ZIONPAXZRS1	2
		Allensvl	ALVLPAXARS1	3
		Bedfordvyl	BDVYPAXBRS1	3
		Beechcreek	BCCKPAXBRS1	3
		Blacktown	BLTWPAXBRS0	3
		Blain	BLINPAXBRS1	3
		Bruin	BRINPAXBRS0	3
		Charlesvl	CLVLPAXCRS1	3
		Chicora	CHCRPAXCRS0	3
		Clearville	CLRVPAXCRS1	3
		Dry Run	DYRNPAXDRS1	3
		Eau Claire	EUCLPAXERS0	3
		Emlenton	EMTNPAXERS1	3
		Ewaterford	EWFRPAXERS1	3
		Fishertown	FSTWPAXFRS1	3
		Foxburg	FXBGPAXFRS1	3
		Hopewell	HPWLPAXHRS1	3
		Hyndam	HYNDPAXHRS1	3
		Ickesburg	ICBGPAXIRS2	3
		Liverpool	LVRPPAXLRS1	3
		Loysburg	LYBGPAXLRS1	3
		Loysville	LYSVPAXLRS1	3
		Marklesbg	MKBGPAXMRS1	3
		Mconellsbg	MCBGPAXMRS1	3
		Millerstn	MLTWPAXMRS2	3
		Newburg	NWBGPAXNRS1	3
		Nowashgtn	NWSHPAXNRS0	3
		Osterburg	OSBGPAXORS1	3
		Plaingrove	PAGVPAXPRS2	3
		Port Royal	PTRYPAXPRS1	3
		Portersville	PTVLPAXPRS0	3
		Reedsville	RDVLPAXRDS0	3
		Richfield	RCFDPAXRRS1	3
		Schellsbg	SCBGPAXSRS1	3
		Shade Gap	SHGPPAXSRS1	3
		Three Spg	THSPXPAXTRS1	3
		Volant	VLNTPAXVRS2	3
		York Spg	YRSPPAXYRS1	3

CenturyLink™ Commercial Wholesale Local Voice (WLV) Rates - Iowa 3-1-22

							USOC	Recurring	Non-Recurring	Notes
109.2.1	Analog Loops									
	109.2.1.1	2-Wire Voice Grade Loop								
		109.2.1.1.1	Zone 1				U5R/U5RAX	\$27.00		
		109.2.1.1.2	Zone 2				U5R/U5RAX	\$31.23		
		109.2.1.1.3	Zone 3				U5R/U5RAX	\$50.67		
	109.2.1.3	4-Wire Voice Grade Loop								
		109.2.1.3.1	Zone 1				THHCX	\$52.97		
		109.2.1.3.2	Zone 2				THHCX	\$63.20		
		109.2.1.3.3	Zone 3				THHCX	\$110.15		
109.2.4	Loop Installation Charges for 2 & 4-Wire Analog Loops									
	109.2.4.1	Basic Installation								
		109.2.4.1.1	First				1CRUL		\$46.01	
		109.2.4.1.2	Each Additional				1CRUM		\$46.01	
	109.2.4.2	Basic Installation with Performance Testing								
		109.2.4.2.1	First				1CRUB		\$68.16	
		109.2.4.2.2	Each Additional				1CRUC		\$68.16	
	109.2.4.3	Coordinated Installation with Cooperative Testing / Project Coordinated Installation								
		109.2.4.3.1	First				1CRUT		\$105.31	
		109.2.4.3.2	Each Additional				1CRUU		\$94.09	
	109.2.4.4	Coordinated Installation without Cooperative Testing / Project Coordinated Installation								
		109.2.4.4.1	First				1CRUF		\$51.81	
		109.2.4.4.2	Each Additional				1CRUG		\$53.32	
	109.2.4.5	Basic Installation with Cooperative Testing								
		109.2.4.5.1	First				1CRU2		\$68.16	
		109.2.4.5.2	Each Additional				1CRU3		\$68.16	
109.8	Shared Transport Purchased									
	109.8.1	Residential, Business, and PAL (Per MOU)						\$0.0011100		
	109.8.2	Centrex, ISDN BRI, and PBX Analog Trunks (Per line/trunk)				UGUST		\$0.35		
109.11	Local Switching Purchased									
	109.11.1	Ports, Basic Plan								
		109.11.1.1	Analog Port					\$6.96		
		109.11.1.2	Residential end user credit			LAWUR		(\$4.07)		1
		109.11.1.3	Effective Residential Analog Port					\$2.89		1
		109.11.1.4	Digital Port (Supporting BRI ISDN)					\$20.95		
		109.11.1.5	PBX DID Port					\$9.34		
	109.11.7	Local Switch Usage								
		109.11.7.1	Residential, Business, and PAL (Per MOU)					\$0.001558		
		109.11.7.2	Centrex, ISDN BRI, and PBX Analog Trunks (Per Line/Trunk)			UGUFM		\$1.31		
	109.11.8	Switch Features								
		109.11.8.1	Account Codes - per System			AZ8PS			\$75.00	
		109.11.8.2	Attendant Access Line, per Station Line			DZR			\$10.00	
		109.11.8.3	Audible Message Waiting			MGN, MWW			\$13.00	
		109.11.8.4	Authorization Codes, per System			AFYPS			\$85.00	
		109.11.8.5	Auto Callback			RGE			\$6.00	
		109.11.8.6	Automatic Line			ETVPB			\$6.00	
		109.11.8.7	Automatic Route Selection - Common Equipment, per System			F5GPG			\$2200.00	
		109.11.8.8	Call Drop			NA - FID ONLY			\$0.35	
		109.11.8.9	Call Exclusion - Automatic			NXB (ISDN)			\$6.00	
		109.11.8.10	Call Exclusion - Manual			NA-FID (ISDN)			\$6.00	
		109.11.8.11	Call Forwarding Busy Line			69J, 69JHG, EVO, EVOHG, EVB, EVBHG			\$5.00	
		109.11.8.12	Call Forwarding Busy Line - Incoming Only			69B1X			\$5.00	
		109.11.8.13	Call Forwarding Don't Answer			69H, 69HHG, EVD, EVDHG			\$5.00	
		109.11.8.14	Call Forwarding Don't Answer / Call Forwarding Busy Customer Programmable- Per Line			FSW			\$10.00	
		109.11.8.15	Call Forwarding Don't Answer Incoming Only			69A			\$5.00	
		109.11.8.16	Call Forwarding Variable			ESM, CV9			\$5.00	
		109.11.8.17	Call Forwarding: Busy Line / Don't Answer (Expanded)			FVJ, FVJHG			\$5.00	
		109.11.8.18	Call Forwarding: Busy Line / Don't Answer Programmable Service Establishment			SEPFA			\$50.00	
		109.11.8.19	Call Hold			6APPK			\$5.00	
		109.11.8.20	Call Park (Store & Retrieve)			C4Z			\$5.00	

CenturyLink™ Commercial Wholesale Local Voice (WLV) Rates - Iowa 3-1-22

		109.11.8.21	Call Pickup			E3PPK, NZHPN		\$5.00	
		109.11.8.22	Call Waiting / Cancel Call Waiting			ESX		\$5.00	
		109.11.8.23	Call Waiting Indication, per Timing State			WUT		\$25.00	
		109.11.8.24	CLASS – Anonymous Call Rejection			AYK		\$5.00	
		109.11.8.25	CLASS - Call Trace, Per Occurrence			NO USOC		\$5.00	
		109.11.8.26	CLASS – Call Waiting ID			NWT		\$5.00	
		109.11.8.27	CLASS – Calling Name & Number			NNK		\$5.00	
		109.11.8.28	CLASS – Calling Number Delivery			NSD		\$5.00	
		109.11.8.29	CLASS – Calling Number Delivery –Blocking			NKM, NKS		\$5.00	
		109.11.8.30	CLASS – Continuous Redial			NSS		\$0.00	
		109.11.8.31	CLASS – Last Call Return			NSQ		\$10.00	
		109.11.8.32	CLASS – Priority Calling			NSK		\$10.00	
		109.11.8.33	CLASS – Selective Call Forwarding			NCE		\$10.00	
		109.11.8.34	CLASS – Selective Call Rejection			NSY		\$10.00	
		109.11.8.35	CMS - Packet Control Capability, per System			PTGPS		\$1500.00	
		109.11.8.36	CMS - System Establishment- Initial Installation			MB5XX		\$950.00	
		109.11.8.37	CMS - System Establishment- Subsequent Installation			CPVWO		\$500.00	
		109.11.8.38	Conference Calling - Meet Me			MJJP		\$5.00	
		109.11.8.39	Conference Calling - Preset			MO9PK		\$5.00	
		109.11.8.40	Data Call Protection (DMS 100)			D7N		\$5.00	
		109.11.8.41	Direct Station Select / Busy Lamp Field per Arrangement			BUD		\$6.00	
		109.11.8.42	Directed Call Pickup with Barge-in			6MD		\$5.00	
		109.11.8.43	Directed Call Pickup without Barge-in			69D		\$5.00	
		109.11.8.44	Distinctive Ring/Distinctive Call Waiting			RNN		\$5.00	
		109.11.8.45	Distinctive Ringing			DHA, RGG++		\$75.00	
		109.11.8.46	Establish Centrex Common Block , per CLEC, per CO			HYE, HYS		\$5.00	
		109.11.8.47	Expensive Route Warning Tone, per System			AQWPS		\$8.00	
		109.11.8.48	Facility Restriction Level, per System			FRKPS		\$300.00	
		109.11.8.49	Group Intercom			GCN		\$165.00	
		109.11.8.50	Hot Line, per Line			HLN, HLA		\$8.00	
		109.11.8.51	Hunting: Multiposition Hunt Queuing			MH5		\$125.00	
		109.11.8.52	Hunting: Multiposition with Announcement in Queue			MHW		\$300.00	
		109.11.8.53	Hunting: Multiposition with Music in Queue			MOHPS		\$75.00	
		109.11.8.54	ISDN Short Hunt			NHGP		\$100.00	
		109.11.8.55	Loudspeaker Paging, per Trunk Group			PTQPG		\$8.00	
		109.11.8.56	Make Busy Arrangements, per Group			A9AEX, P89		\$20.00	
		109.11.8.57	Make Busy Arrangements, per Line			MB1		\$10.00	
		109.11.8.58	Message Center, per Main Station Line			MFR		\$8.00	
		109.11.8.59	Message Waiting Indication A/V			M1W		ICB	
		109.11.8.60	Message Waiting Visual			MV5		ICB	
		109.11.8.61	Music On Hold, per System			MHHPS		\$75.00	
		109.11.8.62	Privacy Release			K7KPK		\$6.00	
		109.11.8.63	Query Time			QT1PK		N/A	
		109.11.8.64	SMDR-P - Archived Data			SR7CX		\$300.00	
		109.11.8.65	SMDR-P - Service Establishment Charge, Initial Installation			SESP, SEPSR		\$165.00	
		109.11.8.66	Speed Call Long – Customer Changeable			EVH, GVV, GV2		\$8.00	
		109.11.8.67	Station Camp-On Service, per Main Station			CPK		\$8.00	
		109.11.8.68	Station Dial Conferencing (6-way)			GVT		\$8.00	
		109.11.8.69	Three Way Calling			ESC		\$8.00	
		109.11.8.70	Time of Day Control for ARS, per System			ATBPS		\$125.00	
		109.11.8.71	Time of Day NCOS Update			A4T		\$1.00	
		109.11.8.72	Time of Day Routing, per Line			ATB		\$1.00	
		109.11.8.73	Trunk Answer Any Station			NTU		\$1.00	
		109.11.8.74	Trunk Verification from Designated Station			BVS		\$100.00	
		109.11.8.75	UCD in Hunt Group, per Line			MHM, H6U, NZT		\$6.00	
	109.11.9	Other							
		109.11.9.1	Custom Number				See Applicable CenturyLink Retail Tariff, Catalog or Price List		
		109.11.9.2	PBX DID Complex Translations Digits Outpulsed Change Signaling					\$14.71	
		109.11.9.3	PBX DID Complex Translations Signaling Change					\$34.33	
		109.11.9.4	PBX DID Block Compromise					\$25.90	
		109.11.9.5	PBX DID Group of 20 Numbers					\$34.47	
		109.11.9.6	PBX DID Reserve Sequential # Block					\$25.75	
		109.11.9.7	PBX UNE-P DID Reserve Nonsequential Telephone Numbers					\$24.04	
		109.11.9.8	PBX DID Nonsequential Telephone Numbers					\$36.16	
	109.11.10	Subsequent Order Charge				NHCUU		\$13.90	4
109.20	Miscellaneous Charges								5
	109.20.1	Non-Design							
		109.20.1.1	Trouble Isolation Charge (TIC)			LTESX		**	

CenturyLink™ Commercial Wholesale Local Voice (WLV) Rates - Iowa 3-1-22

	109.23.3	CenturyLink AIN Features					See Applicable CenturyLink Retail Tariff, Catalog or Price List.	
	109.23.4	CenturyLink Voice Messaging Services					See Applicable CenturyLink Retail Tariff, Catalog or Price List.	
112	Operational	Support Systems						
	112.1	Developments and Enhancements, per Local Service Request					All charges and increments equal the comparable charges and increments provided in the CenturyLink Wholesale RST.	
	112.2	Ongoing Operations, per Local Service Request						
	112.3	Daily Usage Records File, per Record						
Notes								
*	Universal Service Order Codes (USOCs) have been provided in an effort to ease item description and USOC association with charges. In the event USOCs are inaccurate or are revised, CenturyLink reserves the right to correct the Rate Sheet. In the event of any significant change(s), notification will be provided via the							
**	See Applicable CenturyLink Retail Tariff, Catalog or Price List for all charges and increments.							
1	Business and Residential services utilize the same Class of Service and line Universal Service Order codes (USOCs). Residential services will be billed at the Analog Port rate and only those lines that specifically qualify for and are identified as serving a residential end-user customer by the presence of the LAWUR USOC will receive the Residential end user credit.							
3	Reserved for future use.							
4	The Subsequent Order Charge is applicable on a per order basis when changes are requested to existing service, including changing a telephone number, initiating or removing Suspension or Service, denying or restoring service, adding, removing, or changing features, and other similar requests.							
5	ISDN BRI and PBX are "Design". Remaining services are "Non-Design". All charges and increments shall be the same as the comparable charges and increments provided in CenturyLink Retail Tariffs, Catalogs, or Price Lists and are subject to change based on changes in those underlying CenturyLink Retail Tariffs, Catalogs, or Price Lists.							

CenturyLink™ Commercial Wholesale Local Voice (WLV) Rates - Minnesota - 3-1-22

							USOC	Recurring	Non-Recurring	Notes
109.2.1	Analog Loops									
	109.2.1.1	2-Wire Voice Grade Loop								
		109.2.1.1.1	Zone 1				U5R/U5RAX	\$17.12		
		109.2.1.1.2	Zone 2				U5R/U5RAX	\$22.52		
		109.2.1.1.3	Zone 3				U5R/U5RAX	\$25.40		
		109.2.1.1.4	Zone 4				U5R/U5RAX	\$34.11		
	109.2.1.3	4-Wire Voice Grade Loop								
		109.2.1.3.1	Zone 1				THHCX	\$33.18		
		109.2.1.3.2	Zone 2				THHCX	\$51.06		
		109.2.1.3.3	Zone 3				THHCX	\$60.78		
		109.2.1.3.4	Zone 4				THHCX	\$90.35		
109.2.4	Loop Installation Charges for 2 & 4-Wire Analog Loops									
	109.2.4.1	Basic Installation								
		109.2.4.1.1	First							
			109.2.4.1.1.1	Installation			1CRUL		\$10.50	
			109.2.4.1.1.2	Disconnect			NKCMR		\$1.95	
		109.2.4.1.2	Each Additional							
			109.2.4.1.2.1	Installation			1CRUM		\$4.76	
			109.2.4.1.2.2	Disconnect			NKCMS		\$1.95	
	109.2.4.2	Basic Installation with Performance Testing								
		109.2.4.2.1	First							
			109.2.4.2.1.1	Installation			1CRUB		\$42.15	
			109.2.4.2.1.2	Disconnect			NKCM1		\$1.95	
		109.2.4.2.2	Each Additional							
			109.2.4.2.2.1	Installation			1CRUC		\$24.94	
			109.2.4.2.2.2	Disconnect			NKCM2		\$1.95	
	109.2.4.3	Coordinated Installation with Cooperative Testing / Project								
		109.2.4.3.1	First							
			109.2.4.3.1.1	Installation			1CRUT		\$50.32	
			109.2.4.3.1.2	Disconnect			NKCMV		\$1.95	
		109.2.4.3.2	Each Additional							
			109.2.4.3.2.1	Installation			1CRUU		\$29.78	
			109.2.4.3.2.2	Disconnect			NKCMW		\$1.95	
	109.2.4.4	Coordinated Installation without Cooperative Testing /								
		109.2.4.4.1	First							
			109.2.4.4.1.1	Installation			1CRUF		\$13.78	
			109.2.4.4.1.2	Disconnect			NKCM5		\$1.95	
		109.2.4.4.2	Each Additional							
			109.2.4.4.2.1	Installation			1CRUG		\$4.92	
			109.2.4.4.2.2	Disconnect			NKCM6		\$1.95	
	109.2.4.5	Basic Installation with Cooperative Testing								
		109.2.4.5.1	First							
			109.2.4.5.1.1	Installation			1CRU2		\$42.15	
			109.2.4.5.1.2	Disconnect			NKCM7		\$1.95	
		109.2.4.5.2	Each Additional							
			109.2.4.5.2.1	Installation			1CRU3		\$24.94	
			109.2.4.5.2.2	Disconnect			NKCM8		\$1.95	
109.8	Shared Transport Purchased									
	109.8.1	Residential and Business (Per MOU)						\$0.0006513		
	109.8.2	Centrex, ISDN BRI, PAL, and PBX Analog Trunks (Per line/trunk)					UGUST	\$0.21		
109.11	Local Switching Purchased									
	109.11.1	Ports, Basic Plan								
		109.11.1.1	Analog Port					\$9.68		
		109.11.1.2	Residential end user credit				LAWUR	(\$3.09)		1
		109.11.1.3	Effective Residential Analog Port					\$6.59		1
		109.11.1.4	Digital Port (Supporting BRI ISDN)					\$16.99		
		109.11.1.5	PBX DID Port					\$10.58		
	109.11.7	Local Switch Usage								
		109.11.7.1	Residential and Business (Per MOU)					\$0.00		
		109.11.7.2	Centrex, ISDN BRI, PAL, and PBX Analog Trunks (Per Line/Trunk)				UGUFM	\$0.00		
	109.11.8	Switch Features						\$0.00	\$0.00	
	109.11.9	Other								
		109.11.9.1	Custom Number					See Applicable CenturyLink Retail Tariff, Catalog or Price List.		
		109.11.9.2	PBX DID Complex Translation Digits Outpulsed						\$11.44	
		109.11.9.3	PBX DID Complex Translations Signaling Change						\$26.69	
		109.11.9.4	PBX DID Block Compromise						\$4.94	

CenturyLink™ Commercial Wholesale Local Voice (WLV) Rates - Minnesota - 3-1-22

		109.11.9.5	PBX DID Group of 20 Numbers					\$1.50	
		109.11.9.6	PBX DID Reserve Sequential # Block					\$4.90	
		109.11.9.7	PBX DID Reserve Nonsequential Telephone Number					\$3.53	
		109.11.9.8	PBX DID Nonsequential Telephone Number					\$3.53	
	109.11.10	Subsequent Order Charge/Feature Change Charge				NHCUU, NHCVQ		\$0.44	4
109.20	Miscellaneous Charges								5
	109.20.1	Non-Design							
		109.20.1.1	Trouble Isolation Charge (TIC)			LTESX		**	
	109.20.2	Design							
		109.20.2.1	Maintenance of Service						
			109.20.2.1.1	Basic					
				109.20.2.1.1.1	First Increment	MVWXX		**	
				109.20.2.1.1.2	Each Additional Increment	MVW1X		**	
				109.20.2.1.2	Overtime				
				109.20.2.1.2.1	First Increment	MVWOX		**	
				109.20.2.1.2.2	Each Additional Increment	MVW2X		**	
				109.20.2.1.3	Premium				
				109.20.2.1.3.1	First Increment	MVWPX		**	
				109.20.2.1.3.2	Each Additional Increment	MVW3X		**	
				109.20.2.2	Optional Testing (Additional Labor)				
				109.20.2.2.1	Basic, First and Each Additional Increment	OTNBX		**	
				109.20.2.2.2	Overtime, First and Each Additional Increment	OTNOX		**	
				109.20.2.2.3	Premium, First and Each Additional Increment	OTNPX		**	
				109.20.2.3	Dispatch (Additional Dispatch - No trouble found)	VT6DC		**	
				109.20.2.4	Dispatch for Maintenance of Service - No Trouble Found	VT6DM		**	
	109.20.3	Design and Non-Design							
		109.20.3.1	Trip Charge - Premises Visit Charge			No USOC		**	
		109.20.3.2	Premises Work Charge						
			109.20.3.2.1	Basic					
				109.20.3.2.1.1	First Increment	HRD11		**	
				109.20.3.2.1.2	Each Additional Increment	HRDA1		**	
				109.20.3.2.2	Overtime				
				109.20.3.2.2.1	First Increment	HRD12		**	
				109.20.3.2.2.2	Each Additional Increment	HRDA2		**	
				109.20.3.2.3	Premium				
				109.20.3.2.3.1	First Increment	HRD13		**	
				109.20.3.2.3.2	Each Additional Increment	HRDA3		**	
				109.20.3.3	Date Change	VT6DC		**	
				109.20.3.4	Design Change	H28		**	
				109.20.3.5	Expedite Charge, Per day advanced	EODDB		**	
				109.20.3.6	Cancellation Charge	No USOC		ICB	
109.23	Installation and Conversion Nonrecurring Charges (NRCs)								
	109.23.1	Conversion Nonrecurring Charges							
		109.23.1.1	Business, Centrex, PAL, and PBX Analog non-DID Trunks, Residential						
			109.23.1.1.1	First Line (Mechanized)		URCCU		\$1.50	
			109.23.1.1.2	Each Additional Line (Mechanized)		URCCY		\$0.50	
			109.23.1.1.3	First Line (Manual)		URCCV		\$15.00	
			109.23.1.1.4	Each Additional Line (Manual)		URCCZ		\$3.00	
			109.23.1.2	PBX DID Trunks				\$1.07	
			109.23.1.3	ISDN BRI		URCCU		\$1.13	
	109.23.2	Installation Nonrecurring Charges							
		109.23.2.1	Business, Centrex, PAL, and PBX Analog non-DID Trunks, Residential						
			109.23.2.1.1	First Line (Mechanized)		NHCRA		\$25.00	
			109.23.2.1.2	Each Additional Line (Mechanized)		NHCRC		\$18.00	
			109.23.2.1.3	First Line (Manual)		NHCRB		\$75.00	
			109.23.2.1.4	Each Additional Line (Manual)		NHCRD		\$20.00	
			109.23.2.2	Analog DID PBX Trunks				\$181.92	
			109.23.2.3	ISDN-BRI				\$248.92	

CenturyLink™ Commercial Wholesale Local Voice (WLV) Rates - Minnesota - 3-1-22

	109.23.3	CenturyLink AIN Features					See Applicable CenturyLink Retail Tariff, Catalog or Price List.	
	109.23.4	CenturyLink Voice Messaging Services					See Applicable CenturyLink Retail Tariff, Catalog or Price List.	
112	Operational Support Systems							
	112.1	Developments and Enhancements, per Local Service Request					All charges and increments equal the comparable charges and increments provided in the CenturyLink Wholesale POAT	
	112.2	Ongoing Operations, per Local Service Request						
	112.3	Daily Usage Records File, per Record						
Notes								
*	Universal Service Order Codes (USOCs) have been provided in an effort to ease item description and USOC association with charges. In the event USOCs are inaccurate or are revised, CenturyLink reserves the right to correct the Rate Sheet. In the event of any significant change(s), notification will be provided via the							
**	See Applicable CenturyLink Retail Tariff, Catalog or Price List for all charges and increments.							
1	Business and Residential services utilize the same Class of Service and line Universal Service Order codes (USOCs). Residential services will be billed at the Analog Port rate and only those lines that specifically qualify for and are identified as serving a residential end-user customer by the presence of the LAWUR USOC will receive the Residential end user credit.							
3	Reserved for future use.							
4	The Subsequent Order Charge is applicable on a per order basis when changes are requested to existing service, including changing a telephone number, initiating or removing Suspension or Service, denying or restoring service, adding, removing, or changing features, and other similar requests.							
5	ISDN BRI and PBX are "Design". Remaining services are "Non-Design". All charges and increments shall be the same as the comparable charges and increments provided in CenturyLink Retail Tariffs, Catalogs, or Price Lists and are subject to change based on changes in those underlying CenturyLink Retail Tariffs, Catalogs, or Price Lists.							

CenturyLink™ Commercial Wholesale Local Voice (WLV) Rates - North Dakota - 3-1-22

							USOC	Recurring	Non-Recurring	Notes
109.2.1	Analog Loops									
	109.2.1.1	2-Wire Voice Grade Loop								
		109.2.1.1.1	Zone 1				U5R/U5RAX	\$29.19		
		109.2.1.1.2	Zone 2				U5R/U5RAX	\$46.09		
		109.2.1.1.3	Zone 3				U5R/U5RAX	\$98.65		
	109.2.1.3	4-Wire Voice Grade Loop								
		109.2.1.3.1	Zone 1				THHCX	\$57.34		
		109.2.1.3.2	Zone 2				THHCX	\$96.65		
		109.2.1.3.3	Zone 3				THHCX	\$218.96		
109.2.4	Loop Installation Charges for 2 & 4-Wire Analog Loops									
	109.2.4.1	Basic Installation								
		109.2.4.1.1	First				1CRUL		\$55.27	
		109.2.4.1.2	Each Additional				1CRUM		\$48.77	
	109.2.4.2	Basic Installation with Performance Testing								
		109.2.4.2.1	First				1CRUB		\$142.10	
		109.2.4.2.2	Each Additional				1CRUC		\$86.24	
	109.2.4.3	Coordinated Installation with Cooperative Testing / Project Coordinated Installation								
		109.2.4.3.1	First				1CRUT		\$171.87	
		109.2.4.3.2	Each Additional				1CRUU		\$94.09	
	109.2.4.4	Coordinated Installation without Cooperative Testing / Project Coordinated Installation								
		109.2.4.4.1	First				1CRUF		\$59.81	
		109.2.4.4.2	Each Additional				1CRUG		\$53.32	
	109.2.4.5	Basic Installation with Cooperative Testing								
		109.2.4.5.1	First				1CRU2		\$142.10	
		109.2.4.5.2	Each Additional				1CRU3		\$94.09	
109.8	Shared Transport Purchased									
	109.8.1	Residential and Business (Per MOU)						\$0.0011100		
	109.8.2	Centrex, ISDN BRI, PAL, and PBX Analog Trunks (Per line/trunk)					UGUST	\$0.35		
109.11	Local Switching Purchased									
	109.11.1	Ports, Basic Plan								
		109.11.1.1	Analog Port					\$6.51		
		109.11.1.2	Residential end user credit				LAWUR	(\$4.29)		1
		109.11.1.3	Effective Residential Analog Port					\$2.22		1
		109.11.1.4	Digital Port (Supporting BRI ISDN)					\$24.30		
		109.11.1.5	PBX DID Port					\$5.69		
	109.11.7	Local Switch Usage								
		109.11.7.1	Residential and Business (Per MOU)					\$0.001475		
		109.11.7.2	Centrex, ISDN BRI, PAL, and PBX Analog Trunks (Per Line/Trunk)				UGUFM	\$1.24		
	109.11.8	Switch Features								
		109.11.8.1	Account Codes - per system				AZ8PS		\$75.00	
		109.11.8.2	Attendant Access Line - per station line				DZR		\$10.00	
		109.11.8.3	Audible Message Waiting				MGN, MWW		\$13.00	
		109.11.8.4	Authorization Codes - per system				AFYPS		\$85.00	
		109.11.8.5	Automatic Line				ETVPB		\$6.00	
		109.11.8.6	Automatic Route Selection - Common Equip. per system				F5GPG		\$2200.00	
		109.11.8.7	Call Drop				NA-FID		\$0.35	
		109.11.8.8	Call Exclusion - Automatic				NXB (ISDN)		\$5.00	
		109.11.8.9	Call Exclusion - Manual				NA-FID (ISDN)		\$5.00	
		109.11.8.10	Call Forwarding Don't Answer / Call Forwarding Busy, Customer Programmable, per Line				FSW		\$10.00	
		109.11.8.11	Call Forwarding: Busy Line/Don't Answer Programmable Svc. Establishment				SEPFA		\$50.00	
		109.11.8.12	Call Waiting Indication - per timing state				WUT		\$25.00	
		109.11.8.13	Centrex Common Equipment				HYE, HYS		\$160.00	
		109.11.8.14	CLASS - Call Trace, Per Occurrence				NO USOC		\$1.55	
		109.11.8.15	CLASS - Continuous Redial				NSS		\$10.00	
		109.11.8.16	CLASS - Last Call Return				NSQ		\$10.00	
		109.11.8.17	CLASS - Priority Calling				NSK		\$10.00	
		109.11.8.18	CLASS - Selective Call Forwarding				NCE		\$10.00	
		109.11.8.19	CLASS - Selective Call Rejection				NSY		\$10.00	
		109.11.8.20	CMS - Pack Control Capability				PTGPS		\$1500.00	
		109.11.8.21	CMS - System Establishment - Initial Installation				MB5XX		\$950.00	
		109.11.8.22	CMS - System Establishment - Subsequent Installation				CPVWO		\$500.00	
		109.11.8.23	Conference Calling - Meet Me				MJJPk		\$5.00	
		109.11.8.24	Conference Calling - Preset				MO9PK		\$5.00	
		109.11.8.25	Direct Station Selection / Busy Lamp Field, per Arrangement				BUD		\$6.00	
		109.11.8.26	Directed Call Pickup with Barge-in				6MD		\$5.00	
		109.11.8.27	Directed Call Pickup without Barge-in				69D		\$5.00	
		109.11.8.28	Distinctive Ring/Distinctive Call Waiting				RNN		\$5.00	
		109.11.8.29	Expensive Route Warning Tone- per system				AQWPS		\$90.00	

CenturyLink™ Commercial Wholesale Local Voice (WLV) Rates - North Dakota - 3-1-22

	109.11.8.30	Facility Restriction Level - per system			FRKPS		\$125.00	
	109.11.8.31	Group Intercom			GCN		\$8.00	
	109.11.8.32	Hot Line - per line			HLA, HLN		\$6.00	
	109.11.8.33	Hunting: Multiposition Hunt Queuing			MH5		\$5.00	
	109.11.8.34	Hunting: Multiposition with Announcement in Queue			MHW		\$10.00	
	109.11.8.35	Hunting: Multiposition with Music in Queue			MOHPS		\$100.00	
	109.11.8.36	ISDN Short Hunt			NHGP		\$10.00	
	109.11.8.37	Loudspeaker Paging - per trunk group			PTQPG		ICB	
	109.11.8.38	Make Busy Arrangements - per group			A9AEX, P89		\$20.00	
	109.11.8.39	Make Busy Arrangements - per line			MB1		\$10.00	
	109.11.8.40	Message Center - per main station line			MFR		\$6.00	
	109.11.8.41	Message Waiting Visual			MV5		\$13.00	
	109.11.8.42	Music On Hold - per system			MHHPS		\$75.00	
	109.11.8.43	Privacy Release			K7KPK		\$5.00	
	109.11.8.44	Query Time			QT1PK		#N/A	
	109.11.8.45	SMDR-P - Service Establishment Charge, Initial Installation			SESP, SEPSR		\$165.00	
	109.11.8.46	Station Camp-On Service - per main station			CPK		\$6.00	
	109.11.8.47	Time of Day Control for ARS - per system			ATBPS		\$125.00	
	109.11.8.48	Time of Day NCOS Update			A4T		\$1.00	
	109.11.8.49	Time of Day Routing - per line			ATB		\$1.00	
	109.11.8.50	Trunk Verification from Designated Station			BVS		\$100.00	
	109.11.8.51	UCD in hunt group - per line			MHM, H6U, NZT		\$6.00	
	109.11.9	Other						
		109.11.9.1	Custom Number				See Applicable CenturyLink Retail Tariff, Catalog or Price List.	
		109.11.9.2	PBX DID Complex Translations Digits Outpulsed Change Signaling				14.96	
		109.11.9.3	PBX DID Complex Translations Signaling Change				34.90	
		109.11.9.4	PBX DID Block Compromise				26.34	
		109.11.9.5	PBX DID Group of 20 Numbers				35.04	
		109.11.9.6	PBX DID Reserve Sequential # Block				26.18	
		109.11.9.7	PBX DID Reserve Non Sequential TN				24.44	
		109.11.9.8	PBX DID NonSequential TN				36.77	
	109.11.10	Subsequent Order Charge			NHCUU		14.13	4
	109.20	Miscellaneous Charges						5
	109.20.1	Non-Design						
		109.20.1.1	Trouble Isolation Charge (TIC)		LTESX		**	
	109.20.2	Design						
		109.20.2.1	Maintenance of Service					
			109.20.2.1.1	Basic				
				109.20.2.1.1.1	First Increment	MVWXX	**	
				109.20.2.1.1.2	Each Additional Increment	MVW1X	**	
			109.20.2.1.2	Overtime				
				109.20.2.1.2.1	First Increment	MVWOX	**	
				109.20.2.1.2.2	Each Additional Increment	MVW2X	**	
			109.20.2.1.3	Premium				
				109.20.2.1.3.1	First Increment	MWWPX	**	
				109.20.2.1.3.2	Each Additional Increment	MWW3X	**	
		109.20.2.2	Optional Testing (Additional Labor)					
			109.20.2.2.1	Basic, First and Each Additional Increment	OTNBX		**	
			109.20.2.2.2	Overtime, First and Each Additional Increment	OTNOX		**	
			109.20.2.2.3	Premium, First and Each Additional Increment	OTNPX		**	
		109.20.2.3	Dispatch (Additional Dispatch - No trouble found)		VT6DC		**	
		109.20.2.4	Dispatch for Maintenance of Service - No Trouble Found		VT6DM		**	
	109.20.3	Design and Non-Design						
		109.20.3.1	Trip Charge - Premises Visit Charge		No USOC		**	
		109.20.3.2	Premises Work Charge					
			109.20.3.2.1	Basic				
				109.20.3.2.1.1	First Increment	HRD11	**	
				109.20.3.2.1.2	Each Additional Increment	HRDA1	**	
			109.20.3.2.2	Overtime				
				109.20.3.2.2.1	First Increment	HRD12	**	
				109.20.3.2.2.2	Each Additional Increment	HRDA2	**	
			109.20.3.2.3	Premium				

CenturyLink™ Commercial Wholesale Local Voice (WLV) Rates - North Dakota - 3-1-22

				109.20.3.2.3.1	First Increment	HRD13			**
				109.20.3.2.3.2	Each Additional Increment	HRDA3			**
			109.20.3.2.4	Network Premises Work Charge					
				109.20.3.2.4.1	Basic, First Increment	HRR11			**
				109.20.3.2.4.2	Basic, Each Additional Increment	HRRA1			**
				109.20.3.2.4.3	Overtime, First Increment	HRR12			**
				109.20.3.2.4.4	Overtime, Each Additional Increment	HRRA2			**
				109.20.3.2.4.5	Premium, First Increment	HRR13			**
				109.20.3.2.4.6	Premium, Each Additional Increment	HRRA3			**
		109.20.3.3	Date Change			VT6DC			**
		109.20.3.4	Design Change			H28			**
		109.20.3.5	Expedite Charge, Per day advanced			EODDB			**
		109.20.3.6	Cancellation Charge			No USOC			ICB
109.23	Installation and Conversion Nonrecurring Charges (NRCs)								
	109.23.1	Conversion Nonrecurring Charges							
		109.23.1.1	Business, Centrex, PAL, and PBX Analog non-DID Trunks, Residential						
			109.23.1.1.1	First Line (Mechanized)		URCCU			\$1.50
			109.23.1.1.2	Each Additional Line (Mechanized)		URCCY			\$0.50
			109.23.1.1.3	First Line (Manual)		URCCV			\$15.00
			109.23.1.1.4	Each Additional Line (Manual)		URCCZ			\$3.00
		109.23.1.2	PBX DID Trunks						
			109.23.1.2.1	First Trunk		URCCD			\$25.89
			109.23.1.2.2	Each Additional					\$3.26
		109.23.1.3	ISDN BRI						
			109.23.1.3.1	First		URCCU			\$27.82
			109.23.1.3.2	Each Additional					\$3.26
	109.23.2	Installation Nonrecurring Charges							
		109.23.2.1	Business, Centrex, PAL, and PBX Analog non-DID Trunks, Residential						
			109.23.2.1.1	First Line (Mechanized)		NHCRA			\$25.00
			109.23.2.1.2	Each Additional Line (Mechanized)		NHCRC			\$18.00
			109.23.2.1.3	First Line (Manual)		NHCRB			\$75.00
			109.23.2.1.4	Each Additional Line (Manual)		NHCRD			\$20.00
		109.23.2.2	Analog DID PBX Trunks						\$186.57
		109.23.2.3	ISDN-BRI						\$325.30
	109.23.3	CenturyLink AIN Features						See Applicable CenturyLink Retail Tariff, Catalog or Price List.	
	109.23.4	CenturyLink Voice Messaging Services						See Applicable CenturyLink Retail Tariff, Catalog or Price List.	
112	Operational Support Systems								
	112.1	Developments and Enhancements, per Local Service Request						All charges and increments equal the comparable charges and increments provided in the CenturyLink Wholesale PCAT.	
	112.2	Ongoing Operations, per Local Service Request							
	112.3	Daily Usage Records File, per Record							
Notes									
*	Universal Service Order Codes (USOCs) have been provided in an effort to ease item description and USOC association with charges. In the event USOCs are inaccurate or are revised, CenturyLink reserves the right to correct the Rate Sheet. In the event of any significant change(s), notification will be provided via the								
**	See Applicable CenturyLink Retail Tariff, Catalog or Price List for all charges and increments.								
1	Business and Residential services utilize the same Class of Service and line Universal Service Order codes (USOCs). Residential services will be billed at the Analog Port rate and only those lines that specifically qualify for and are identified as serving a residential end-user customer by the presence of the LAWUR USOC will receive the Residential end user credit.								
3	Reserved for future use.								
4	The Subsequent Order Charge is applicable on a per order basis when changes are requested to existing service, including changing a telephone number, initiating or removing Suspension or Service, denying or restoring service, adding, removing, or changing features, and other similar requests.								
5	ISDN BRI and PBX are "Design". Remaining services are "Non-Design". All charges and increments shall be the same as the comparable charges and increments provided in CenturyLink Retail Tariffs, Catalogs, or Price Lists and are subject to change based on changes in those underlying CenturyLink Retail Tariffs, Catalogs, or Price Lists.								

CenturyLink™ Commercial Wholesale Local Voice (WLV) Rates - South Dakota - 3-1-22

						USOC	Recurring	Non-Recurring	Notes
109.2.1	Analog Loops								
	109.2.1.1	2-Wire Voice Grade Loop							
		109.2.1.1.1	Zone 1			U5R/U5RAX	\$27.78		
		109.2.1.1.2	Zone 2			U5R/U5RAX	\$29.89		
		109.2.1.1.3	Zone 3			U5R/U5RAX	\$37.93		
	109.2.1.3	4-Wire Voice Grade Loop							
		109.2.1.3.1	Zone 1			THHCX	\$54.50		
		109.2.1.3.2	Zone 2			THHCX	\$59.40		
		109.2.1.3.3	Zone 3			THHCX	\$78.08		
109.2.4	Loop Installation Charges for 2 & 4-Wire Analog Loops								
	109.2.4.1	Basic Installation							
		109.2.4.1.1	First			1CRUL		\$55.27	
		109.2.4.1.2	Each Additional			1CRUM		\$48.77	
	109.2.4.2	Basic Installation with Performance Testing							
		109.2.4.2.1	First			1CRUB		\$142.10	
		109.2.4.2.2	Each Additional			1CRUC		\$86.61	
	109.2.4.3	Coordinated Installation with Cooperative Testing / Project Coordinated Installation							
		109.2.4.3.1	First			1CRUT		\$171.87	
		109.2.4.3.2	Each Additional			1CRUU		\$94.09	
	109.2.4.4	Coordinated Installation without Cooperative Testing / Project Coordinated Installation							
		109.2.4.4.1	First			1CRUF		\$59.81	
		109.2.4.4.2	Each Additional			1CRUG		\$53.32	
	109.2.4.5	Basic Installation with Cooperative Testing							
		109.2.4.5.1	First			1CRU2		\$142.10	
		109.2.4.5.2	Each Additional			1CRU3		\$86.61	
109.8	Shared Transport Purchased								
	109.8.1	Residential and Business (Per MOU)					\$0.00138786		
	109.8.2	Centrex, ISDN BRI, PAL, and PBX Analog Trunks (Per line/trunk)				UGUST	\$0.44		
109.11	Local Switching Purchased								
	109.11.1	Ports, Basic Plan							
		109.11.1.1	Analog Port				\$7.92		
		109.11.1.2	Residential end user credit			LAWUR	(\$4.35)		1
		109.11.1.3	Effective Residential Analog Port				\$3.57		1
		109.11.1.4	Digital Port (Supporting BRI ISDN)				\$18.61		
		109.11.1.5	PBX DID Port				\$11.06		
	109.11.7	Local Switch Usage							
		109.11.7.1	Residential and Business (Per MOU)				\$0.000702		
		109.11.7.2	Centrex, ISDN BRI, PAL, and PBX Analog Trunks (Per Line/Trunk)			UGUFM	\$0.59		
	109.11.8	Switch Features							
		109.11.8.1	Account Codes - per system			AZ8PS		\$75.00	
		109.11.8.2	Attendant Access Line - per station line			DZR		\$10.00	
		109.11.8.3	Audible Message Waiting			MGN, MWW		\$11.00	
		109.11.8.4	Authorization Codes - per system			AFYPS		\$85.00	
		109.11.8.5	Automatic Line, per station line			ETVPB		\$6.00	
		109.11.8.6	Automatic Route Selection - Common Equip. per system			F5GPG		\$2200.00	
		109.11.8.7	Call Drop			NA-FID		\$5.00	
		109.11.8.8	Call Exclusion - Automatic			NXB (ISDN)		\$5.00	
		109.11.8.9	Call Exclusion - Manual			NA-FID (IDSN)		\$5.00	
		109.11.8.10	Call Forwarding Incoming Only			69B1X		\$5.00	
		109.11.8.11	Call Forwarding: Busy Line/Don't Answer Programmable Svc. Establishment			SEPFA		\$50.00	
		109.11.8.12	Call Waiting Indication - per timing state			WUT		\$25.00	
		109.11.8.13	CENTREX Common Equipment			HYE, HYS		\$160.00	
		109.11.8.14	CF Don't answer/CF busy customer Programmable - per Line			FSW		\$10.00	
		109.11.8.15	CLASS - Call Trace, per Occurrence			NO USOC		\$1.48	
		109.11.8.16	CLASS - Continuous Redial			NSS		\$10.00	
		109.11.8.17	CLASS - Last Call Return			NSQ		\$10.00	
		109.11.8.18	CLASS - Priority Calling			NSK		\$10.00	
		109.11.8.19	CLASS - Selective Call Forwarding			NCE		\$10.00	
		109.11.8.20	CLASS - Selective Call Rejection			NSY		\$10.00	
		109.11.8.21	CMS - PACKET CONTROL CAPABILITY, PER SYSTEM			PTGPS		\$1500.00	
		109.11.8.22	CMS - SYSTEM ESTABLISHMENT - INITIAL INSTALLATION			MB5XX		\$1000.00	
		109.11.8.23	CMS - SYSTEM ESTABLISHMENT - SUBSEQUENT INSTALLATION			CPVWO		\$500.00	
		109.11.8.24	Conference Calling - Meet Me			MJJPk		\$5.00	
		109.11.8.25	Conference Calling - Preset			MO9PK		\$5.00	
		109.11.8.26	Conference Calling - Station Dial			GVT		\$5.00	
		109.11.8.27	Dir Sta Sel/Busy Lamp Fld per arrangement			BUD		\$6.00	
		109.11.8.28	Directed Call Pickup with Barge-in			6MD		\$5.00	
		109.11.8.29	Directed Call Pickup without Barge-in			69D		\$5.00	

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	109.11.8.30	Distinctive Ring/Distinctive Call Waiting		RNN		\$5.00	
	109.11.8.31	Expensive Route Warning Tone- per system		AQWPS		\$100.00	
	109.11.8.32	Facility Restriction Level - per system		FRKPS		\$125.00	
	109.11.8.33	Group Intercom- Per Line		GCN		\$8.00	
	109.11.8.34	Hot Line - per line		HLA, HLN		\$6.00	
	109.11.8.35	Hunting: Multiposition Hunt Queuing - per group		MH5		\$5.00	
	109.11.8.36	Hunting: Multiposition with Announcement in Queue		MHW		\$10.00	
	109.11.8.37	Hunting: Multiposition with Music in Queue		MOHPS		\$100.00	
	109.11.8.38	ISDN Short Hunt		NHGP		\$20.00	
	109.11.8.39	Loudspeaker Paging - per trunk group		PTQPG		ICB	
	109.11.8.40	Make Busy Arrangements - per group		A9AEX, P89		\$20.00	
	109.11.8.41	Make Busy Arrangements - per line		MB1		\$10.00	
	109.11.8.42	Message Center - per main station line		MFR		\$6.00	
	109.11.8.43	Message Waiting Visual, per line		MV5		ICB	
	109.11.8.44	Music On Hold - per system		MHHP		\$75.00	
	109.11.8.45	Privacy Release, per station line		K7KPK		\$5.00	
	109.11.8.46	Query Time, per station line		QT1PK		\$5.00	
	109.11.8.47	SMDR-P - ARCHIVED DATA		SR7CX		\$300.00	
	109.11.8.48	SMDR-P - SERVICE ESTABLISHMENT CHARGE, INITIAL INSTALLATION		SEPSP, SEPSR		\$165.00	
	109.11.8.49	Station Camp-On Service - per main line, per line		CPK		\$6.00	
	109.11.8.50	Time of Day Control for ARS - per system		ATBPS		\$125.00	
	109.11.8.51	Time of Day NCOS Update		A4T		\$1.00	
	109.11.8.52	Time of Day Routing - per line		ATB		\$1.00	
	109.11.8.53	Trunk Verification from Designated Station		BVS		\$100.00	
	109.11.8.54	UCD in hunt group - per line		MHM, H6U, NZT		\$10.00	
	109.11.9	Other					
	109.11.9.1	Custom Number			See Applicable CenturyLink Retail Tariff, Catalog or Price		
	109.11.9.2	PBX DID Complex Translations Digits Outpulsed Change Signaling				\$14.59	
	109.11.9.3	PBX DID Complex Translations Signaling Change				\$34.05	
	109.11.9.4	PBX DID Block Compromise				\$25.69	
	109.11.9.5	PBX DID Group of 20 Numbers				\$34.18	
	109.11.9.6	PBX DID Reserve Sequential # Block				\$25.54	
	109.11.9.7	PBX DID Reserve Non Sequential TN				\$23.84	
	109.11.9.8	PBX DID NonSequential TN				\$35.87	
	109.11.10	Subsequent Order Charge		NHCUU		\$13.78	4
109.20	Miscellaneous Charges						5
	109.20.1	Non-Design					
	109.20.1.1	Trouble Isolation Charge (TIC)		LTESX		**	
	109.20.2	Design					
	109.20.2.1	Maintenance of Service					
	109.20.2.1.1	Basic					
		109.20.2.1.1.1 First Increment		MVWXX		**	
		109.20.2.1.1.2 Each Additional Increment		MVW1X		**	
		109.20.2.1.2 Overtime					
		109.20.2.1.2.1 First Increment		MVWOX		**	
		109.20.2.1.2.2 Each Additional Increment		MVW2X		**	
		109.20.2.1.3 Premium					
		109.20.2.1.3.1 First Increment		MVWPX		**	
		109.20.2.1.3.2 Each Additional Increment		MVW3X		**	
	109.20.2.2	Optional Testing (Additional Labor)					
	109.20.2.2.1	Basic, First and Each Additional Increment		OTNBX		**	
	109.20.2.2.2	Overtime, First and Each Additional Increment		OTNOX		**	
	109.20.2.2.3	Premium, First and Each Additional Increment		OTNPX		**	
	109.20.2.3	Dispatch (Additional Dispatch - No trouble found)		VT6DC		**	
	109.20.2.4	Dispatch for Maintenance of Service - No Trouble Found		VT6DM		**	
	109.20.3	Design and Non-Design					
	109.20.3.1	Trip Charge - Premises Visit Charge		No USOC		**	
	109.20.3.2	Premises Work Charge					
	109.20.3.2.1	Basic					
		109.20.3.2.1.1 First Increment		HRD11		**	
		109.20.3.2.1.2 Each Additional Increment		HRDA1		**	
		109.20.3.2.2 Overtime					
		109.20.3.2.2.1 First Increment		HRD12		**	

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				109.20.3.2.2.2	Each Additional Increment	HRDA2		**
			109.20.3.2.3	Premium				
				109.20.3.2.3.1	First Increment	HRD13		**
				109.20.3.2.3.2	Each Additional Increment	HRDA3		**
		109.20.3.3	Network Premises Work Charge					
			109.20.3.3.1	Basic, First Increment		HRR11		**
			109.20.3.3.2	Basic, Each Additional Increment		HRRRA1		**
			109.20.3.3.3	Overtime, First Increment		HRR12		**
			109.20.3.3.4	Overtime, Each Additional Increment		HRRRA2		**
			109.20.3.3.5	Premium, First Increment		HRR13		**
			109.20.3.3.6	Premium, Each Additional Increment		HRRRA3		**
		109.20.3.4	Date Change			VT6DC		**
		109.20.3.5	Design Change			H28		**
		109.20.3.6	Expedite Charge, Per day advanced			EODDB		**
		109.20.3.7	Cancellation Charge			No USOC		ICB
109.23	Installation and Conversion Nonrecurring Charges (NRCs)							
	109.23.1	Conversion Nonrecurring Charges						
		109.23.1.1	Business, Centrex, PAL, and PBX Analog non-DID Trunks, Residential					
			109.23.1.1.1	First Line (Mechanized)		URCCU		\$1.50
			109.23.1.1.2	Each Additional Line (Mechanized)		URCCY		\$0.50
			109.23.1.1.3	First Line (Manual)		URCCV		\$15.00
			109.23.1.1.4	Each Additional Line (Manual)		URCCZ		\$3.00
		109.23.1.2	PBX DID Trunks					
			109.23.1.2.1	First Trunk		URCCD		\$30.09
			109.23.1.2.2	Each Additional				\$2.82
		109.23.1.3	ISDN BRI					
			109.23.1.3.1	First		URCCU		\$31.97
			109.23.1.3.2	Each Additional				\$2.82
	109.23.2	Installation Nonrecurring Charges						
		109.23.2.1	Business, Centrex, PAL, and PBX Analog non-DID Trunks, Residential					
			109.23.2.1.1	First Line (Mechanized)		NHCRA		\$25.00
			109.23.2.1.2	Each Additional Line (Mechanized)		NHCRC		\$18.00
			109.23.2.1.3	First Line (Manual)		NHCRB		\$75.00
			109.23.2.1.4	Each Additional Line (Manual)		NHCRD		\$20.00
		109.23.2.2	Analog DID PBX Trunks					\$165.26
		109.23.2.3	ISDN-BRI					\$317.33
	109.23.3	CenturyLink AIN Features					See Applicable CenturyLink Retail Tariff, Catalog or Price	
	109.23.4	CenturyLink Voice Messaging Services					See Applicable CenturyLink Retail Tariff, Catalog or Price	
112	Operational Support Systems							
	112.1	Developments and Enhancements, per Local Service Request						All charges and increments equal the comparable charges and increments provided in the CenturyLink Wholesale PCAT.
	112.2	Ongoing Operations, per Local Service Request						
	112.3	Daily Usage Records File, per Record						
Notes								
*	Universal Service Order Codes (USOCs) have been provided in an effort to ease item description and USOC association with charges. In the event USOCs are inaccurate or are revised, CenturyLink reserves the right to correct the Rate Sheet. In the event of any significant change(s), notification will be provided							
**	See Applicable CenturyLink Retail Tariff, Catalog or Price List for all charges and increments.							
1	Business and Residential services utilize the same Class of Service and line Universal Service Order codes (USOCs). Residential services will be billed at the Analog Port rate and only those lines that specifically qualify for and are identified as serving a residential end-user customer by the presence of the LAWUR USOC will receive the Residential end user credit.							
3	Reserved for future use.							
4	The Subsequent Order Charge is applicable on a per order basis when changes are requested to existing service, including changing a telephone number, initiating or removing Suspension or Service, denying or restoring service, adding, removing, or changing features, and other similar requests.							
5	ISDN BRI and PBX are "Design". Remaining services are "Non-Design". All charges and increments shall be the same as the comparable charges and increments provided in CenturyLink Retail Tariffs, Catalogs, or Price Lists and are subject to change based on changes in those underlying CenturyLink Retail Tariffs, Catalogs, or Price Lists.							

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE EXTENDED LOOP (“WEL”) AND RELATED OFFERINGS

APPLICABLE STATES:

Please select the applicable states marked with an “X” below.

State
Alabama __ CT
Arkansas __ CT
Arizona __ Q
Colorado __ CT __ Q
Florida __ EQ
Georgia __ CT
Idaho __ CT __ Q
Illinois __ CT
Indiana __ CT __ EQ
Iowa __ CT <u>X</u> Q
Kansas __ EQ
Louisiana __ CT
Michigan __ CT
Minnesota __ CT <u>X</u> EQ <u>X</u> Q
Mississippi __ CT
Missouri __ CT __ EQ
Montana __ CT __ Q

Nebraska __ EQ __ Q
Nevada __ CT __ EQ
New Jersey __ EQ
New Mexico __ CT __ Q
North Carolina __ CT __ EQ
North Dakota <u>X</u> Q
Ohio __ CT __ EQ
Oregon __ CT __ EQ __ Q
Pennsylvania <u>X</u> EQ
South Carolina __ EQ
South Dakota <u>X</u> Q
Tennessee __ CT __ EQ
Texas __ CT __ EQ
Utah __ Q
Virginia __ EQ
Washington __ CT __ EQ __ Q
Wisconsin <u>X</u> CT
Wyoming __ CT __ EQ __ Q

SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP (“WEL”) AND RELATED OFFERINGS

Applicability. This Service Schedule (including Attachment 1 and Attachment 2, attached and incorporated into this Schedule) is applicable to the Wholesale Extended Loop Service Schedule (“Service”) and incorporates the terms of the Forbearance Master Services Agreement under which CenturyLink or a CenturyLink affiliate provides services to Customer (the “Agreement”). CenturyLink may subcontract any or all work to be performed under this Service Schedule. All capitalized terms that are used but not defined in this Service Schedule are defined in the Agreement. Services may only be procured from the entities listed in Exhibit 1.

1. **Definitions.** Capitalized terms used herein are defined in Attachment 1.

2. **Network Security. Customer Information.**

2.1 Network Security

2.1.1 Each party will exercise the same degree of care to prevent harm or damage to the other party and any third parties, its employees, agents or End Users, or their property as it employs to protect its own employees, agents, End Users and property, but in no case less than a commercially reasonable degree of care.

2.1.2 Each party is responsible to provide security and privacy of communications. This entails protecting the confidential nature of Telecommunications transmissions for any and all use of the Services by End Users. Specifically, no employee, agent or representative will monitor any circuits except as required to repair or provide Service of any End User at any time. Nor will an employee, agent or representative disclose the nature of overheard conversations, or who participated in such communications or even that such communication has taken place. Violation of such security may entail state and federal criminal penalties, as well as civil penalties. Customer is responsible for covering its employees on such security requirements and penalties.

2.1.3 The parties' networks are part of the national security network, and as such, are protected by federal law. Deliberate sabotage or disablement of any portion of the underlying equipment used to provide the network is a violation of federal statutes with severe penalties, especially in times of national emergency or state of war. The parties are responsible for their employees with respect to such security requirements and penalties.

2.1.4 CenturyLink is not liable for any losses, damages or other claims, including, but not limited to, uncollectible or unbillable revenues, resulting from accidental, erroneous, malicious, fraudulent or otherwise unauthorized use of Services or facilities (“Unauthorized Use”), whether or not such Unauthorized Use could have been reasonably prevented by CenturyLink, except to the extent CenturyLink has been notified in advance by Customer of the existence of such Unauthorized Use, and fails to take commercially reasonable steps to assist in stopping or preventing such activity or such activity is the result of CenturyLink's willful misconduct.

2.2 **Customer Information.** Customer will work with CenturyLink in good faith to promptly complete or update required new customer information about Customer as applicable, (e.g., CenturyLink's “Commercial Customer Questionnaire”) to the extent that Customer has not already done so, and Customer will hold CenturyLink harmless for any damages to or claims from Customer caused by Customer's failure to promptly complete or update such questionnaire.

3.0 **End User Notices.** If CenturyLink terminates Service to Customer for any of the reasons delineated in this Agreement, Customer will provide any and all notices required under applicable law to its End Users. In no event will CenturyLink be responsible to provide any notice of a termination of this Agreement to Customer's End Users.

SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP ("WEL") AND RELATED OFFERINGS

ATTACHMENT 1- DEFINITIONS

"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.

"Act" means the Communications Act of 1934 (47 U.S.C. 151 et. seq.), as amended.

"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.

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

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

"Customer" means the Person purchasing a Telecommunications Service or an information service or both from a Carrier.

"Demarcation Point" is defined as the point at which the LEC ceases to own or control Customer Premises wiring including without limitation inside wiring.

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

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

"FCC" means the Federal Communications Commission.

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

"Loop" or "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's Premises

"Miscellaneous Charges" mean charges that CenturyLink may assess in addition to recurring and nonrecurring rates set forth in the Rate Sheet, for activities Customer requests CenturyLink to perform, activities Customer authorizes, or charges that are a result of Customer's actions, such as cancellation charges, additional labor and maintenance. Miscellaneous Charges are not already included in CenturyLink's recurring or nonrecurring rates. Miscellaneous Charges are contained in or referenced in the Rate Sheet or the applicable Tariff.

"Network Element" is a facility or equipment used in the provision of Telecommunications Service or an information service or both. 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 or an information service or both, as is more fully described in this Agreement.

"Operational Support Systems" or "OSS" mean pre-ordering, Provisioning, maintenance, repair and billing systems.

"Optional Testing" is testing conducted by CenturyLink, at the request of Customer, that is in lieu of testing Customer should complete to

isolate trouble to the CenturyLink network prior to submitting a trouble ticket to CenturyLink.

"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.

"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.

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

"Serving Wire Center" denotes the Wire Center from which dial tone for local exchange service would normally be provided to a particular Customer Premises.

"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.

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

"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 is treated as a Common Carrier under the Act only to the extent that it is engaged in providing Telecommunications Services, except that the FCC determines whether the provision of fixed and mobile satellite service is treated as common carriage.

"Telecommunications Service" 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.

"Wire Center" denotes a building or space within a building that serves as an aggregation point on a given Carrier's network, where transmission facilities are connected or switched. Wire Center can also denote a building where one or more Central Offices, used for the provision of basic exchange Telecommunications Services and Access Services, are located.

Terms not otherwise defined here but defined in the Act and the orders and the rules implementing the Act or elsewhere in this Agreement, has 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.

SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP ("WEL") AND RELATED OFFERINGS

ATTACHMENT 2

1.0 General Rules

1.0.1 The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, Enhanced Extended Loops and Loop Mux Combinations will no longer be available for new orders after January 12, 2020. The wire center lists pertaining to this order can be found at: <http://www.CenturyLink.com/wholesale/clec.html>.

1.0.2 **Unbundled Transport** The terms and conditions under which Customer may maintain existing forborne Enhanced Extended Loop ("EEL") are as follows:

1.0.2.1 After July 12, 2022, the Parties agree that CenturyLink will convert the embedded base of existing forborne EELs/LMCs to be governed under the terms of this Agreement. No new orders for EEL or Wholesale Extended Loops ("WEL") are available under this Service Schedule.

1.0.3 WEL will only be used for the provision of Telecommunications Services, which do not include telecommunications utilized by Customer for its own administrative use.

1.0.4 Customer may not access WEL for the exclusive provision of Mobile Wireless Services or Interexchange Services.

1.0.5 If Customer accesses and uses a WEL consistently with Section 1.1, Customer may provide any Telecommunications Services over the same WEL.

1.1 For the period of time CenturyLink provides access to Customer to a WEL, Customer will have exclusive use of the Network Element.

1.2 A WEL is a combination of Wholesale Analog Loop ("WAL") and Wholesale Dedicated Interoffice Transport ("WDIT") and may also include multiplexing. WEL facilities may utilize DS0 through DS3 bandwidths. The interoffice facility of a WEL must terminate one end at Customer's Collocation in a Wire Center other than the Serving Wire Center of the Loop and the other end at the Serving Wire Center of the Loop. WEL combinations consist of Loops and interoffice transport of the same bandwidth (Point-to-Point WEL). High-capacity point-to-point WELs must originate from Customer's Collocation in a Wire Center other than the Serving Wire Center of the Loop. When multiplexing is requested, WEL may consist of Loops and interoffice transport of different bandwidths (multiplexed WEL).

1.3 Charges, if any, for testing pursuant to this paragraph are contained in the Rate Sheet for this Schedule.

a) CenturyLink will perform testing necessary or reasonably requested by Customer to determine the WEL or combination is capable of meeting the technical parameters established.

b) CenturyLink will repair and maintain such element or combination to ensure that WEL continues to meet the technical parameters. Customer is responsible for the end-to-end transmission and circuit functionality testing for WEL Combinations created by Customer.

c) CenturyLink will cooperate with Customer in any testing CenturyLink agrees is necessary or reasonably requested by Customer to assist in determining end-to-end transmission and circuit functionality of such WEL or combination.

1.4 Maintenance and repair is described herein. The repair center contact telephone numbers are provided in the PCAT.

1.5 In order to maintain and modernize the network properly, CenturyLink may make necessary modifications and changes to the WEL 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 WEL transmission parameters that are within transmission limits of the WEL initially ordered by Customer.

1.6 Recurring and nonrecurring charges apply for WEL, as provided under "Rate Elements" subsections of Section 2.1.

1.7 Miscellaneous Charges apply for miscellaneous services listed below in this Section if such miscellaneous services are available with WEL as provided under "Rate Elements" subsections of this Section 2.1. When more than one miscellaneous service is requested for the same WEL, Miscellaneous Charges for each miscellaneous service apply. 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 - other - involves labor only, including testing and maintenance that are not part of initially requested installation or maintenance, or, for example, for Optional Testing when Customer reports trouble and provides no test results and authorizes CenturyLink to perform tests on Customer's behalf. Basic, overtime, or premium rates apply.

c) Additional cooperative testing – performing specific tests requested by Customer. 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 Customer'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.

d) Non-scheduled testing - performing specific tests requested by Customer 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.

e) Cancellation –The cancellation date is the date CenturyLink receives notice from Customer that the order to disconnect is cancelled.

f) Design change – information provided by Customer or a request from Customer that results in an engineering review and/or a design change to service. Design changes include, but are not limited to CenturyLink conversions from a WEL to a private line/special access circuit.

SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP ("WEL") AND RELATED OFFERINGS

g) Dispatch – 1) information provided by Customer, or a request from Customer, in relation to repair of existing services, resulting in dispatch of a CenturyLink technician(s) when dispatch is not required for CenturyLink to complete its repair work; 2) information provided by Customer resulting in dispatch, or a request from Customer 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 Customer or Customer's End User is not available or ready.

h) Expedite – a Due Date that reflects a shorter service interval than is available in the SIG; or that is a request for an earlier Due Date than has been established; or that is required to meet a Due Date due to design or other changes submitted by Customer. Prices for this miscellaneous service are specified in the Rate Sheet(s). When expedites are approved, expedite charges apply. The request for an expedite will be allowed only when resources are available, and the request meets the criteria outlined in the Pre-Approved Expedite Process in the PCAT.

i) Maintenance of Service/Trouble Isolation – work performed by CenturyLink when Customer reports trouble to CenturyLink and no trouble is found in CenturyLink's facilities. Customer is responsible for payment of charges when the trouble is in equipment or systems provided by a party(ies) other than CenturyLink. Additionally, when Customer 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.

2.0 Description

The WEL 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.

2.0.1 Loop Demarcation Point – For purposes of this Section, Loop Demarcation Point is the point where CenturyLink owned or controlled facilities cease, and Customer ownership of facilities begins.

2.0.2 If there is a conflict between an End User (or its respective agent) and Customer regarding the disconnection of WEL, CenturyLink will advise the End User to contact Customer, and CenturyLink will initiate contact with Customer.

2.0.3 Facilities and lines CenturyLink furnishes on Customer's End User Premises up to and including the Loop Demarcation Point are the property of CenturyLink. CenturyLink will have reasonable access to all such facilities for network management purposes. CenturyLink will coordinate entry dates and times with appropriate Customer personnel to accommodate testing, inspection repair and maintenance of such facilities and lines. Customer 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 WEL service, to remove such facilities and lines. Such entry is restricted to testing, inspection, repair and maintenance of CenturyLink's property in that facility.

2.1 Rate Elements

The recurring and nonrecurring rates for WEL are set forth in this Agreement. Rate Sheet(s) also cover(s) Miscellaneous Charges. Rate Sheet(s) are subject to change with a 30 day notice to Customer.

2.2 Ordering Process

2.2.1 WEL is ordered via an LSR. Customer will also submit disconnect WEL orders using the LSR process. Ordering processes are contained in the OSS Section of CenturyLink's Wholesale website.

2.3 Maintenance and Repair

2.3.1 Customer is responsible for its own End User base and will have the responsibility for resolution of any service trouble report(s) from its End Users. Customer will perform trouble isolation on the WEL and any associated ancillary services prior to reporting trouble to CenturyLink. Customer will have access for testing purposes at the NID or Loop Demarcation Point. CenturyLink will work cooperatively with Customer to resolve trouble reports when the trouble condition has been isolated and found to be within a portion of CenturyLink's network. CenturyLink and Customer will report trouble isolation test results to the other. For WEL, each party will be responsible for the costs of performing trouble isolation on its facilities, subject to Sections 2.3.2 and 2.3.3.

2.3.2 When Customer requests that CenturyLink perform trouble isolation with Customer, a Maintenance of Service charge applies if the trouble is found to be on Customer's side or on the End User's side of the Loop Demarcation Point. If the trouble is on the End User's side of the Loop Demarcation Point, Customer is required to perform its own maintenance.

2.3.3 Before submitting a repair request to CenturyLink, Customer 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 Customer's or the End User's side of the Loop Demarcation Point, a Maintenance of Service charge applies. If Customer elects not to perform trouble isolation and CenturyLink performs tests on the WEL at Customer's request, a Maintenance of Service charge applies.

2.3.4 CenturyLink will allow access to the NID (if available) 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 will waive any trouble isolation charges that may otherwise be applicable.

SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP ("WEL") AND RELATED OFFERINGS

Exhibit 1 CenturyLink Legal Entity List

ENTITY LIST (By State)	
ALABAMA	
CenturyTel of Alabama, LLC d/b/a CenturyLink	
ARIZONA	
Qwest Corporation d/b/a CenturyLink QC	
ARKANSAS	
CenturyLink of Louisiana, LLC	
CenturyTel of Arkansas, Inc. d/b/a CenturyLink	
CenturyTel of Central Arkansas, LLC d/b/a CenturyLink	
CenturyTel of Missouri, LLC d/b/a CenturyLink	
CenturyTel of Mountain Home, Inc. d/b/a CenturyLink	
CenturyTel of Northwest Arkansas, LLC d/b/a CenturyLink	
CenturyTel of Redfield, Inc. d/b/a CenturyLink	
CenturyTel of South Arkansas, Inc. d/b/a CenturyLink	
COLORADO	
CenturyTel of Colorado, Inc. d/b/a CenturyLink	
CenturyTel of Eagle, Inc. d/b/a CenturyLink (Also provides 8 access lines into Utah from a central office in Colorado)	
El Paso County Telephone Company d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
FLORIDA	
Embarq Florida, Inc. d/b/a CenturyLink	
GEORGIA	
Coastal Utilities, Inc. d/b/a CenturyLink	
IDAHO	
CenturyTel of the Gem State, Inc. d/b/a CenturyLink	
CenturyTel of Idaho, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
ILLINOIS	
Gallatin River Communications L.L.C. d/b/a CenturyLink GRC	
INDIANA	
CenturyTel of Central Indiana, Inc. d/b/a CenturyLink	
CenturyTel of Odon, Inc. d/b/a CenturyLink	
United Telephone Company of Indiana, Inc. d/b/a CenturyLink	
IOWA	
CenturyTel of Chester, Inc. d/b/a CenturyLink	
CenturyTel of Postville, Inc. d/b/a CenturyLink	
Embarq Missouri, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
KANSAS	
Embarq Missouri, Inc. d/b/a CenturyLink	
United Telephone Company of Eastern Kansas d/b/a CenturyLink	
United Telephone Company of Kansas d/b/a CenturyLink	
United Telephone Company of Southcentral Kansas d/b/a CenturyLink	
LOUISIANA	
CenturyLink of Louisiana, LLC	
CenturyTel of South Arkansas, Inc. d/b/a CenturyLink	
MICHIGAN	
CenturyTel Midwest – Michigan, Inc. d/b/a CenturyLink	
CenturyTel of Michigan, Inc. d/b/a CenturyLink	
CenturyTel of Northern Michigan, Inc. d/b/a CenturyLink	
CenturyTel of Upper Michigan, Inc. d/b/a CenturyLink	

SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP ("WEL") AND RELATED OFFERINGS

ENTITY LIST (By State)	
MINNESOTA	
CenturyTel of Chester, Inc. d/b/a CenturyLink	
CenturyTel of Minnesota, Inc. d/b/a CenturyLink	
CenturyTel of Northwest Wisconsin, LLC d/b/a CenturyLink	
Embarq Minnesota, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
MISSISSIPPI	
CenturyTel of Adamsville, Inc. d/b/a CenturyLink	
CenturyTel of North Mississippi, Inc. d/b/a CenturyLink	
MISSOURI	
CenturyTel of Missouri, LLC d/b/a CenturyLink	
CenturyTel of Northwest Arkansas, LLC d/b/a CenturyLink	
Embarq Missouri, Inc. d/b/a CenturyLink	
Spectra Communications Group, LLC d/b/a CenturyLink	
MONTANA	
CenturyTel of Montana, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
NEBRASKA	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the West d/b/a CenturyLink	
NEVADA	
CenturyLink of Nevada, LLC	
CenturyTel of the Gem State, Inc. d/b/a CenturyLink	
NEW JERSEY	
United Telephone Company of New Jersey, Inc. d/b/a CenturyLink	
NEW MEXICO	
CenturyTel of the Southwest, Inc.	
Qwest Corporation	
NORTH CAROLINA	
Carolina Telephone & Telegraph Company LLC d/b/a CenturyLink	
Central Telephone Company d/b/a CenturyLink	
Mebtel, Inc. d/b/a CenturyLink	
NORTH DAKOTA	
Qwest Corporation d/b/a CenturyLink QC	
OHIO	
CenturyTel of Ohio, Inc. d/b/a CenturyLink	
United Telephone Company of Indiana, Inc. d/b/a CenturyLink	
United Telephone Company of Ohio d/b/a CenturyLink	
OREGON	
CenturyTel of Eastern Oregon, Inc. d/b/a CenturyLink	
CenturyTel of Oregon, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the Northwest d/b/a CenturyLink	
PENNSYLVANIA	
The United Telephone Company of Pennsylvania LLC d/b/a CenturyLink	
SOUTH CAROLINA	
United Telephone Company of the Carolinas LLC d/b/a CenturyLink	
SOUTH DAKOTA	
Qwest Corporation d/b/a CenturyLink QC	
TENNESSEE	
CenturyTel of Adamsville, Inc. d/b/a CenturyLink Adamsville	
CenturyTel of Claiborne, Inc. d/b/a CenturyLink Claiborne	
CenturyTel of Ooltewah-Collegedale, Inc. d/b/a CenturyLink Ooltewah-Collegedale	
United Telephone Southeast LLC d/b/a CenturyLink	

SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP ("WEL") AND RELATED OFFERINGS

ENTITY LIST (By State)	
TEXAS	
Central Telephone Company of Texas d/b/a CenturyLink	
CenturyLink of Louisiana LLC (f/k/a CenturyTel of Northwest Louisiana, Inc. d/b/a CenturyLink)	
CenturyTel of Lake Dallas, Inc. d/b/a CenturyLink	
CenturyTel of Port Aransas, Inc. d/b/a CenturyLink	
CenturyTel of San Marcos, Inc. d/b/a CenturyLink	
United Telephone Company of Texas, Inc. d/b/a CenturyLink	
UTAH	
Qwest Corporation d/b/a CenturyLink QC	
VIRGINIA	
Central Telephone Company of Virginia d/b/a CenturyLink	
United Telephone Southeast LLC d/b/a CenturyLink	
WASHINGTON	
CenturyTel of Cowiche, Inc. d/b/a CenturyLink	
CenturyTel of Inter Island, Inc. d/b/a CenturyLink	
CenturyTel of Washington, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the Northwest d/b/a CenturyLink	
WISCONSIN	
CenturyTel of Central Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Fairwater-Brandon-Alto, LLC d/b/a CenturyLink	
CenturyTel of Forestville, LLC d/b/a CenturyLink	
CenturyTel of Larsen-Readfield, LLC d/b/a CenturyLink	
CenturyTel of the Midwest-Kendall, LLC d/b/a CenturyLink	
CenturyTel of the Midwest-Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Monroe County, LLC d/b/a CenturyLink	
CenturyTel of Northern Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Northwest Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Southern Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Wisconsin, LLC d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
Telephone USA of Wisconsin, LLC d/b/a CenturyLink	
WYOMING	
CenturyTel of Wyoming, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the West d/b/a CenturyLink of the West	

		Wholesale Extended Loop (WEL)		
KEY CODES		CenturyTel - Wisconsin 4-1-22		
MRC	NRC	ICA Elements		
		Account Establishment Charge	MRC	NRC
		Account Establishment		\$0.00
		Customer Service Record Search	MRC	NRC
		CSR - Manual		\$13.22
		CSR - Automated		\$0.00
		UNE Loop, Tag & Label	MRC	NRC
	I0005	Tag and Label on a reinstall loop or an existing loop		\$11.36
	I0007	Trip Charge		\$23.60
		Service Order / Installation / Repair	MRC	NRC
	I0008	Service Order Requests - Simple		\$9.24
	I0009	Service Order Requests - Complex		\$41.25
	I0010	Service Order Requests for DSR - Directory Listing Only		\$5.64
	I0014	2-Wire Loop Cooperative Testing		\$49.73
	I0015	4-Wire Loop Cooperative Testing		\$61.09
	I0016	Trouble Isolation Charge		\$63.72
		LNP Coordinated Conversion (Hot Cut)		
		First Quarter Hour		\$18.41
		Additional Quarter Hour		\$18.41
		UNE to Special Access Conversions or Migrations (*E, *F)	MRC	NRC
	I0018	DS1 Loop, per circuit		\$94.56
	I0019	DS1 Transport, per circuit		\$94.56
		DS3 Loop, per circuit		\$94.56
		DS3 Transport, per circuit		\$94.56
		Unbundled Network Elements (UNE)		
		Loops (Rates Include NID Charge)		
		T-070 CenturyTel of Wisconsin, LLC, WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0094		Band 1	\$12.56	
I0095		Band 2	\$21.71	
I0096		Band 3	\$36.19	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32
		DS1 Service		
I0104		Band 1	\$46.69	
I0105		Band 2	\$89.87	
I0106		Band 3	\$164.95	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)		
		072 CenturyTel of Southern Wisconsin, LLC, WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0095		Band 2	\$63.76	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18

KEY CODES		CenturyTel - Wisconsin 4-1-22		
MRC	NRC	ICA Elements		
	I0103	Disconnect		\$53.32
		DS1 Service		
I0105		Band 2	\$109.28	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)	T-	
		073 CenturyTel of Fairwater-Brandon-Alto, LLC, WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0095		Band 2	\$73.96	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32
		DS1 Service		
I0105		Band 2	\$145.61	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)	T-	
		096 Telephone USA of Wisconsin, LLC, WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0094		Band 1	\$34.37	
I0095		Band 2	\$80.87	
I0096		Band 3	\$141.13	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32
		DS1 Service		
I0104		Band 1	\$156.65	
I0105		Band 2	\$265.33	
I0106		Band 3	\$296.28	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)	T-	
		098 CenturyTel of Central Wisconsin, LLC, WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0094		Band 1	\$45.34	
I0095		Band 2	\$75.62	
I0096		Band 3	\$130.56	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32

KEY CODES		CenturyTel - Wisconsin 4-1-22		
MRC	NRC	ICA Elements		
		DS1 Service		
I0104		Band 1	\$214.57	
I0105		Band 2	\$295.18	
I0106		Band 3	\$667.05	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)		
		T-105 CenturyTel of Forestville, LLC, WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0095		Band 2	\$178.80	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32
		DS1 Service		
I0105		Band 2	\$823.43	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)		
		T-106 CenturyTel of Larsen-Readfield, LLC, WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0095		Band 2	\$55.04	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32
		DS1 Service		
I0105		Band 2	\$300.37	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)		
		T-108 CenturyTel of Monroe County, LLC, WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0094		Band 1	\$40.49	
I0095		Band 2	\$90.75	
I0096		Band 3	\$113.05	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32
		DS1 Service		
I0104		Band 1	\$142.61	
I0105		Band 2	\$142.61	
I0106		Band 3	\$142.61	

KEY CODES		CenturyTel - Wisconsin 4-1-22		
MRC	NRC	ICA Elements		
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)	T-	
		109 CenturyTel of Northwest Wisconsin, LLC, WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0094		Band 1	\$48.67	
I0095		Band 2	\$92.13	
I0096		Band 3	\$193.11	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32
		DS1 Service		
I0104		Band 1	\$296.69	
I0105		Band 2	\$296.69	
I0106		Band 3	\$296.69	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)	T-	
		111 CenturyTel of Northern Wisconsin, Inc., WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0094		Band 1	\$79.33	
I0095		Band 2	\$136.53	
I0096		Band 3	\$236.20	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32
		DS1 Service		
I0104		Band 1	\$438.66	
I0105		Band 2	\$488.97	
I0106		Band 3	\$1,137.19	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)	T-	
		156 CenturyTel of Midwest - Wisconsin, LLC (Northwest), WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0094		Band 1	\$30.83	
I0095		Band 2	\$52.63	
I0096		Band 3	\$111.14	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32

KEY CODES		CenturyTel - Wisconsin 4-1-22		
MRC	NRC	ICA Elements		
		DS1 Service		
I0104		Band 1	\$145.69	
I0105		Band 2	\$208.38	
I0106		Band 3	\$281.21	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)		
		T-157 CenturyTel of Midwest - Wisconsin, LLC (Cencom), WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0094		Band 1	\$47.17	
I0095		Band 2	\$89.75	
I0096		Band 3	\$149.21	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32
		DS1 Service		
I0104		Band 1	\$250.01	
I0105		Band 2	\$320.81	
I0106		Band 3	\$594.63	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)		
		T-158 CenturyTel of Midwest - Wisconsin, LLC (Platteville), WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0095		Band 2	\$26.42	
I0096		Band 3	\$46.10	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32
		DS1 Service		
I0105		Band 2	\$183.65	
I0106		Band 3	\$183.65	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)		
		T-159 CenturyTel of Midwest - Wisconsin, LLC (Thorp), WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0095		Band 2	\$97.67	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32

KEY CODES		CenturyTel - Wisconsin 4-1-22		
MRC	NRC	ICA Elements		
		DS1 Service		
I0105		Band 2	\$410.78	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)		
		T-160 CenturyTel of Midwest - Wisconsin, LLC (Casco), WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0095		Band 2	\$104.88	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32
		DS1 Service		
I0105		Band 2	\$344.22	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)		
		T-161 CenturyTel of Midwest - Wisconsin, LLC (Wayside), WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0094		Band 1	\$59.18	
I0095		Band 2	\$83.68	
I0096		Band 3	\$143.10	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32
		DS1 Service		
I0104		Band 1	\$210.35	
I0105		Band 2	\$454.59	
I0106		Band 3	\$463.48	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		Loops (Rates Include NID Charge)		
		T-162 CenturyTel of Midwest - Kendall, LLC, WI (*E, *F)	MRC	NRC
		Digital 56k/64k Loop		
I0094		Band 1	\$27.22	
I0095		Band 2	\$51.61	
I0096		Band 3	\$90.97	
	I0101	First Line		\$251.31
	I0102	Second Line and Each Additional Line (same time)		\$179.18
	I0103	Disconnect		\$53.32
		DS1 Service		
I0104		Band 1	\$101.07	

KEY CODES		CenturyTel - Wisconsin 4-1-22		
MRC	NRC	ICA Elements		
I0105		Band 2	\$199.54	
I0106		Band 3	\$252.38	
	I0111	First Line		\$346.55
	I0112	Second Line and Each Additional Line (same time)		\$274.43
	I0113	Disconnect		\$53.32
		DS3 Service		
		Add DS3 to existing fiber system	ICB	\$138.53
		Disconnect		\$22.63
		UNE Dedicated Interoffice Transport (*A, *E, *F)	MRC	NRC
		DS1		
		Recurring Fixed	\$28.03	
		Recurring per Mile	\$1.57	
		NRC		\$99.91
		Disconnect		\$22.63
		DS3		
		Recurring Fixed	\$410.60	
		Recurring per Mile	\$43.85	
		NRC		\$99.91
		Disconnect		\$22.63
		UNE Multiplexing (*E, *F)	MRC	NRC
		Multiplexing elements are only relevant in conjunction with UNE transport.		
I0136	I0137	Multiplexing - DS3-DS1 (per DS3)	\$164.48	\$99.91
		DS3-DS1 Disconnect		\$22.63
		WEL Combinations (*A, *E, *F)	MRC	NRC
		Wholesale Extended Loop (WEL) is a combination of Loop, Transport and Multiplexing (when applicable). Refer to the specific UNE section (transport, loop, multiplexing) in this document to obtain pricing for each specific element.		
		See Rate Element / Service Order / Repair Center section of this price sheet for WEL Conversion Charges.		
	*A	The Federal Communications Commission (the, "FCC" or "Commission") released Order FCC 19-66, a Report and Order on Remand and Memorandum Opinion and Order in WC Docket Nos. 18-141, et al (the "UNE Transport Order"), and on August 2, 2019, released Order FCC 19-72, a Memorandum Opinion and Order in WC Docket 18-141 (the "UNE Analog Loop and Resale Forbearance Order") which altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNEs and Resold services according to the terms of the UNE/Resale Forbearance Amendment of the Agreement. Any rate with this footnote is no longer applicable in any way after August 2, 2022.		
	*E	The Federal Communications Commission ("FCC" or "Commission") released Order FCC 20-152 on October 28, 2020, a Report and Order in WC Docket 19-308 for the Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services ("Order"), which became effective February 8, 2021, and altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNE DS1, DS3 and DSO Loops, Subloops, Network Interface Device (NID), Dark Fiber and the applicable forborne OSS services according to the terms of this UNE Modernization Forbearance Amendment. Any rate with this footnote is no longer applicable after the following transition periods, consistent with the terms of the above referenced amendment: 1) DS1- new orders not available after February 8, 2023; 2) DS3- new orders not available as of February 8, 2021; 3) DSO- new orders not available after February 8, 2023; 4) UNE Subloops and NIDs- new orders not available as of February 8, 2021; 5) Dark Fiber Transport- new orders not available as of February 8, 2021; and, 6) OSS- subject to the transition periods applicable to the corresponding UNEs. The wire center lists pertaining to this order can be found under "Reports" at: http://www.centurylink.com/wholesale/clec.html .		
	*F	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.		

Table 1 - Loop Bands

Loop Bands			
CenturyTel - Wisconsin			
	Exchange Name	CLLI	Band
T-070	LaCrosse	LCRSWIXC	1
T-070	LaCrosse-Onalaska	LCRSWIXA	2
T-070	LaCrosse SE	LCRSWIXB	2
T-070	West Salem	WSLMWIXA	3

	Exchange Name	CLLI	Band
T072	Cambria	CMBAWIXA	2
T072	Fall River	FLRVWIXA	2
T072	Fox Lake	FXLKWIXA	2
T072	Rio	RIO WIXA	2
T072	Randolph	RNDHWIXB	2

	Exchange Name	CLLI	Band
T073	Brandon-Fairwater	BRNDWIXB	2

	Exchange Name	CLLI	Band
T096	Balsam Lake	BLLKWIXA	1
T096	Prairie Du Chien	PDUCWIXA	1
T096	Prescott	PRSCWIXA	1
T096	Saint Croix Falls	SCFLWIXA	1
T096	Birchwood	BHWDWIXA	2
T096	Boyceville	BYVLWIXA	2
T096	Centuria	CENTWIXA	2
T096	Colfax	CLFXWIXA	2
T096	Elk Mound	EKMDWIXA	2
T096	Elmwood	EMWDWIXA	2
T096	Glenwood City	GLCYWIXA	2
T096	Gillett	GLLTWIXA	2
T096	Hayward	HYWRWIXA	2
T096	Knapp	KNAPWIXA	2
T096	Lakewood	LKWDWIXA	2
T096	Pepin	PEPNWIXA	2
T096	Park Falls	PKFLWIXA	2
T096	Rice Lake	RCLKWIXB	2
T096	Spider Lake	SRLKWIXA	2
T096	Suring	SRNGWIXA	2
T096	Stone Lake	STLKWIXA	2
T096	Wabeno	WABNWIXB	2
T096	Wauzeka	WZKAWIXA	2
T096	Barron	BRRNWIXA	3
T096	Butternut	BTRNWIXA	3
T096	Eastman	ESMNWIXA	3
T096	Glidden	GLDNWIXA	3
T096	Laona	LAONWIXD	3
T096	Maiden Rock	MDRKWIXA	3
T096	Mellen	MLLNWIXA	3
T096	Plum City	PLCYWIXA	3
T096	Seneca	SENCWIXA	3
T096	Springbrook	SPBKWIXA	3
T096	Wheeler	WHLRWIXA	3
T096	Winter	WNTRWIXA	3

	Exchange Name	CLLI	Band
T098	Black Creek	BLCKWIXA	1
T098	Holmen	HLMNWIXA	1
T098	Luxemburg	LXBGWIXA	1
T098	Seymour	SYMRWIXA	1
T098	Trempealeau	TRMPWIXA	1
T098	Whitehall	WHTHWIXA	1

Table 1 - Loop Bands

Loop Bands			
CenturyTel - Wisconsin			
	Exchange Name	CLLI	Band
T098	Wautoma	WTMAWIXA	1
T098	Augusta	AGSTWIXA	2
T098	Arcadia	ARCDWIXA	2
T098	Argyle	ARGYWIXA	2
T098	Blair	BLARWIXA	2
T098	Bangor	BNGRWIXA	2
T098	Benton	BNTNWIXB	2
T098	Black River Falls	BRFLWIXA	2
T098	Cleghorn	CLGHWIXA	2
T098	Denmark	DNMKWIXA	2
T098	Darlington	DRTNWIXA	2
T098	Fall Creek	FLCKWIXA	2
T098	Fountain City	FNCYWIXA	2
T098	Galesville	GLVLWIXA	2
T098	Hixton	HXTNWIXA	2
T098	Kingston	KGTNWIXA	2
T098	Mindoro	MNDRWIXA	2
T098	Markesan	MRKSWIXA	2
T098	Merrillan	MRLNWIXA	2
T098	Muscoda	MSCDWIXA	2
T098	Nichols	NCHLWIXA	2
T098	New Franken	NWFRWIXA	2
T098	Osseo	OSSEWIXA	2
T098	Pickett	PCKTWIXB	2
T098	Rosendale	RODLWIXA	2
T098	Shiocton	SCTNWIXA	2
T098	Shullsburg	SHBGWIXA	2
T098	Alma Center	ALCTWIXA	3
T098	Centerville	CNVLWIXA	3
T098	Ettrick	ETRCWIXA	3
T098	Fairchild	FRCHWIXA	3
T098	Gratiot	GRATWIXA	3
T098	Melrose	MLRSWIXA	3
T098	Montfort	MTFTWIXA	3
T098	Taylor	TAYLWIXA	3
T098	Wiot	WIOTWIXA	3

	Exchange Name	CLLI	Band
T105	Brussels	BRSLWIXA	2
T105	Forestville	FSVLWIXA	2
T105	Little Sturgeon	LTSTWIXA	2

	Exchange Name	CLLI	Band
T106	Larsen	LRSNWIXA	2
T106	Readfield	RDFDWIXA	2

	Exchange Name	CLLI	Band
T108	Sparta	SPRTWIXA	1
T108	Cashton	CSTNWIXA	2
T108	Cataract	CTRCWIXA	3
T108	Norwalk	NRWLWIXA	3
T108	Ontario	ONTRWIXA	3
T108	Wilton	WLTOWIXA	3

	Exchange Name	CLLI	Band
T109	Frederic	FRDRWIXA	1
T109	Hammond	HMNDWIXB	1
T109	Osceola	OSCLWIXA	1
T109	Danbury	DNBRWIXA	2

Table 1 - Loop Bands

Loop Bands			
CenturyTel - Wisconsin			
	Exchange Name	CLLI	Band
T109	Lake Nebagamom	LKNBWIXA	2
T109	Minong	MNNGWIXA	2
T109	Poplar	PPLRWIXA	2
T109	Solon Springs	SLSPWIXA	2
T109	Webb Lake	WBLKWIXA	2
T109	Webster	WBSTWIXA	2
T109	Bennett	BNNTWIXA	3
T109	Dairyland	DRLDWIXA	3
T109	Gordon	GRDNWIXA	3
T109	Lewis	LEWSWIXA	3

	Exchange Name	CLLI	Band
T111	Jim Falls	JMFLWIXA	1
T111	Manitowish Waters	MNWRWIXA	1
T111	Boulder Junction	BLJTWIXA	2
T111	Eagle Point	EGPTWIXA	2
T111	Gilman	GLMNWIXA	2
T111	Gleason	GLSNWIXA	2
T111	Holcombe	HLCMWIXA	2
T111	Hawkins	HWKNWIXA	2
T111	Kennan	KENNWIXA	2
T111	Mercer	MRCRWIXA	2
T111	Ogema	OGEMWIXA	2
T111	Presque Island	PRISWIXA	2
T111	Sheldon	SHLNWIXA	2
T111	Springstead	SPSTWIXA	2
T111	Brantwood	BNWDWIXA	3
T111	Glen Flora	GLFLWIXA	3
T111	Jump River	JMRVWIXA	3

	Exchange Name	CLLI	Band
T156	Deforest	DFRSWIXA	1
T156	Delafield	DLFDWIXA	1
T156	East Troy	ETRYWIXA	1
T156	Genesee	GENSWIXA	1
T156	Mukwonago	MKWNWIXA	1
T156	Ripon	RIPNWIXA	1
T156	Boscobel	BOSCWIXA	2
T156	Dousman	DSMNWIXA	2
T156	Eagle	EAGLWIXA	2
T156	Elroy	ELRYWIXA	2
T156	North Prairie	NPRRWIXA	2
T156	Palmyra	PLMYWIXA	2
T156	Poynette	PYNTWIXA	2
T156	Sullivan	SLLWIXA	2
T156	Spooner	SPNRWIXA	2
T156	Tomah	TOMAWIXA	2
T156	Wild Rose	WLDRWIXA	2
T156	Avoca	AVOCWIXA	3
T156	Boyd	BOYDWIXA	3
T156	Cadott	CDOTWIXA	3
T156	Chetek	CHTKWIXA	3
T156	Highland	HGLDWIXA	3
T156	Mount Zion	MTZNWIXA	3
T156	Neshkoro	NSHKWIXA	3
T156	Steuben	STBNWIXA	3
T156	Wonewoc	WNWCWIXA	3
T156	Warrens	WRNSWIXA	3

Table 1 - Loop Bands

Loop Bands			
CenturyTel - Wisconsin			
	Exchange Name	CLLI	Band
	Exchange Name	CLLI	Band
T157	Fremont	FRMTWIXA	1
T157	Milton	MLTNWIXA	1
T157	Weyauwega	WYWGWIXA	1
T157	Coleman	CLMNWIXA	2
T157	Cumberland	CMLDWIXA	2
T157	Crivitz	CRVTWIXA	2
T157	Lena	LENAWIXA	2
T157	Pembine	PMBNWIXA	2
T157	Poy Sippi	PYSPWIXA	2
T157	Twin Bridge	TWBRWIXA	2
T157	Wausaukee	WASKWIXA	2
T157	Amberg	AMBGWIXA	3
T157	Goodman	GDMNWIXA	3
T157	Harmony	HRMYWIXA	3

	Exchange Name	CLLI	Band
T158	Platteville	PTVLWIXA	2
T158	Hazel Green	HZGRWIXA	3

	Exchange Name	CLLI	Band
T159	Thorp	THRPWIXA	2

	Exchange Name	CLLI	Band
T160	Casco	CASCWIXA	2

	Exchange Name	CLLI	Band
T161	Turtle Lake	TTLKWIXA	1
T161	Footville	FTVLWIXA	2
T161	Shell Lake	SHLKWIXA	2
T161	Wayside	WYSDWIXA	2
T161	Sarona	SARNWIXA	3

	Exchange Name	CLLI	Band
T162	Ashland	ASLDWI01	1
T162	Baraboo	BARBWI01	1
T162	Green Lake	GNLKW111	1
T162	Marinette	MRNTWI01	1
T162	Superior	SPRRWI12	1
T162	Berlin	BRLNWI01	2
T162	Bayfield	BYFDWI11	2
T162	Mazomanie	MAZOWI11	2
T162	Oconto Falls	OCFLWI11	2
T162	Oconto	OCNTWI11	2
T162	Princeton	PRTNWI11	2
T162	Peshtigo	PSHTWI11	2
T162	Redgranite	RDGRWI11	2
T162	Superior East	SPRRWI11	2
T162	Washburn	WSBNWI11	2
T162	Cornell	CRNLWI12	3
T162	Hurley	HRLYWI11	3
T162	Kendall	KENDWIXA	3
T162	Ladysmith	LDYSWI11	3
T162	North Freedom	NFDMWI11	3
T162	Saxon	SAXNWI11	3
T162	Superior Pattison	SPRRWI13	3
T162	Stanley	STNLWI12	3

Wholesale Extended Loop (WEL)

KEY CODES		Embarq - Minnesota 4-1-22		
MRC	NRC	ICA Elements		
		Account Establishment Charge	MRC	NRC
		Account Establishment		\$0.00
		Customer Service Record Search	MRC	NRC
		CSR - Manual		\$12.34
		CSR - Automated		\$0.00
		Usage File Charges	MRC	NRC
		Media Charge - per CD (Price reflects shipping via regular U.S. Mail)		\$18.00
		UNE Loop, Tag & Label	MRC	NRC
	I0005	Tag and Label on a reinstall loop or an existing loop		\$10.55
	I0007	Trip Charge		\$21.91
		Service Order / Repair	MRC	NRC
	I0008	Manual Service Order NRC		\$16.50
	I0009	Manual Service Order - Listing Only		\$16.50
	I0010	Manual Service Order - Change Only		\$16.50
	I0011	Electronic Service Order		\$9.13
	I0012	Electronic Service Order - Listing Only		\$9.13
	I0013	Electronic Service Order - Change Only		\$9.13
	I0014	2-Wire Loop Cooperative Testing		\$46.17
	I0015	4-Wire Loop Cooperative Testing		\$56.71
	I0016	Trouble Isolation Charge		\$66.86
		UNE to Special Access Conversions or Migrations (includes WEL) (*A)	MRC	NRC
	I0018	DS1 Loop, per circuit		\$84.16
	I0019	DS1 Transport, per circuit		\$84.16
		DS3 Loop, per circuit		ICB
		DS3 Transport, per circuit		ICB
		Unbundled Network Elements (UNE)		
		Loops (Rates Include NID Charge) (*A)	MRC	NRC
		Digital 56k/64k Loop		
	I0094	Band 1	\$41.87	
	I0095	Band 2	\$52.08	
	I0096	Band 3	\$65.70	
	I0101	First Line		\$258.87
	I0102	Second Line and Each Additional Line (same time)		\$191.91
	I0103	Disconnect		\$52.22
		DS1 Service		
	I0104	Band 1	\$134.02	
	I0105	Band 2	\$76.47	
	I0106	Band 3	\$149.99	
	I0111	First Line		\$347.96
	I0112	Second Line and Each Additional Line (same time)		\$281.00
	I0113	Disconnect		\$52.22
		DS3 Service		
		Add DS3 to existing fiber system	\$2,446.29	\$152.57
		Disconnect		\$24.20
		UNE Multiplexing (*A)	MRC	NRC
		Multiplexing elements are only relevant in conjunction with UNE transport.		
I0136	I0137	Multiplexing - DS3-DS1 (per DS3)	\$232.50	\$83.06

Wholesale Extended Loop (WEL)

KEY CODES		Embarq - Minnesota 4-1-22		
MRC	NRC	ICA Elements		
		DS3-DS1 Disconnect		\$24.20
	*A	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.		

MN Loops Bands		
Embarq - Minnesota		
Exchange Name	CLLI	Rate Band
Alexandria XAH	ALXNMNXADS0	1
Chaska	CHSKMNXCDS0	1
Hastings	HSNGMNXHDS0	1
Maple Grove	MPGVMNXADS0	1
Osseo	OSSEMNXODS0	1
Rogers	RGRSMNXRRS0	1
St. Michael	STMCMNXSRS0	1
Waconia	WACNMNXWRS4	1
Cokato	COKTMNXCRS0	2
Eyota	EYOTMNXERS0	2
Glencoe	GLCOMNXGRS0	2
Granite Falls	GRFLMNXGRS0	2
Howard Lake	HWLKMNXHRS0	2
Lake City	LKCYMNXLRS0	2
Lester Prairie	LSPRMNXLRS0	2
Norwood	NRWDMNXNRS4	2
Aitken	ATKNMNXADS0	3
Benson	BNSNMNXBDS0	3
Browerville	BOVLMNXBRS5	3
Carlos	CARLMNXCRS8	3
Cologne	CLGNMNXCRS4	3
Crosby	CRSBMNXCDS0	3
Dassel	DSSLMNXDRS0	3
Deerwood	DRWDMNXDRS0	3
Elgin	ELGNMNXERS0	3
Grove City	GVCYMNXGRS0	3
Lewiston	LSTNMNXADS0	3
Long Prairie	LNPRMNXLRS7	3
New Richland	NWLDMNXNRS0	3
Plainview	PLVWMNXPDS0	3
Plato	PLATMNXPRS0	3
Rollingstone	RLNGMNXRRS0	3
Silver Lake	SLLKMNXSRS0	3
St. James	STJMMNXSDS0	3
Stewart	STWTMNXSRS0	3
Waldorf	WDRFMNXWRS0	3

Dedicated Transport Price List

Embarq - Minnesota - December 2021

*C. UNE Forbearance. The Federal Communications Commission (the, "FCC" or "Commission") released Order FCC 19-66, a Report and Order on Remand and Memorandum Opinion and Order in WC Docket Nos. 18-141, et al (the "UNE Transport Order"), and on August 2, 2019, released Order FCC 19-72, a Memorandum Opinion and Order in WC Docket 18-141 (the "UNE Analog Loop and Resale Forbearance Order") which altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNEs and Resold services according to the terms of the UNE/Resale Forbearance Amendment of the Agreement. Any rate with this footnote is no longer applicable in any way after August 2, 2022.

*D. The rates in this table apply solely to services ordered for UNE/Resale on or before February 2, 2020. Any new services for UNE/Resale incorrectly ordered after February 2, 2020 will not have the discounts or rates applicable in this table, but instead will be subject to the applicable tariff, price list or catalog rates.

*E. The Federal Communications Commission ("FCC" or "Commission") released Order FCC 20-152 on October 28, 2020, a Report and Order in WC Docket 19-308 for the Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services ("Order"), which became effective February 8, 2021, and altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNE DS1, DS3 and DSO Loops, Subloops, Network Interface Device (NID), Dark Fiber and the applicable forbore OSS services according to the terms of this UNE Modernization Forbearance Amendment. Any rate with this footnote is no longer applicable after the following transition periods, consistent with the terms of the above referenced amendment: 1) DS1- new orders not available after February 8, 2023; 2) DS3- new orders not available as of February 8, 2021; 3) DSO- new orders not available after February 8, 2023; 4) UNE Subloops and NIDs- new orders not available as of February 8, 2021; 5) Dark Fiber Transport- new orders not available as of February 8, 2021; and, 6) OSS- subject to the transition periods applicable to the corresponding UNEs. The wire center lists pertaining to this order can be found under "Reports" at: <http://www.centurylink.com/wholesale/clec.html>.

Key Codes		Route (CLLI to CLLI)			Route (Exchange to Exchange)		Non-Impaired Routes	Dedicated DS1 Rate	Dedicated DS3 Rate
DS1	DS3	Rate Band	Originating	Terminating	Originating	Terminating			
D0024	D1024	24	ALXNMNXCDS0	CARLMNXCDS8	Alexandria	Carlos	*C, *D, *E	\$36.49	\$692.14
D0030	D1030	30	BOVLMNXCDS5	LNPRMNXLRS7	Browerville	Long Prairie	*C, *D, *E	\$36.49	\$692.14
D0057	D1057	57	CARLMNXCDS8	LKCYMNXLRS0	Carlos	Lake City	*C, *D, *E	\$403.62	\$10,971.73
D0036	D1036	36	CHSKMNXCDS0	CLGNMNXCDS4	Chaska	Cologne	*C, *D, *E	\$40.71	\$810.30
D0133	D1133	133	CHSKMNXCDS0	HSNGMNXHDS0	Chaska	Hastings	*C, *D, *E	\$97.68	\$2,405.40
D0132	D1132	132	CHSKMNXCDS0	MPGVMNXADS0	Chaska	Maple Grove	*C, *D, *E	\$70.25	\$1,637.39
D0037	D1037	37	CHSKMNXCDS0	NRWDMNXCDS4	Chaska	Norwood	*C, *D, *E	\$53.37	\$1,164.77
D0002	D1002	2	CHSKMNXCDS0	OSSEMNXCDS0	Chaska	Osseo	*C, *D, *E	\$72.36	\$1,696.47
D0023	D1023	23	CHSKMNXCDS0	WACNMNXCDS4	Chaska	Waconia	*C, *D, *E	\$40.71	\$810.30
D0041	D1041	41	CLGNMNXCDS4	NRWDMNXCDS4	Cologne	Norwood	*C, *D, *E	\$34.38	\$633.06
D0042	D1042	42	CLGNMNXCDS4	WACNMNXCDS4	Cologne	Waconia	*C, *D, *E	\$32.27	\$573.98
D0039	D1039	39	COKTMNXCDS0	DSSLMNXCDS0	Cokato	Dassel	*C, *D, *E	\$32.27	\$573.98
D0014	D1014	14	COKTMNXCDS0	HWLKMNXHRS0	Cokato	Howard Lake	*C, *D, *E	\$34.38	\$633.06
D0044	D1044	44	CRSBMNXCDS0	DRWDMNXCDS0	Crosby	Deerwood	*C, *D, *E	\$25.94	\$396.75
D0047	D1047	47	ELGNMNXCDS0	EYOTMNXCDS0	Elgin	Eyota	*C, *D, *E	\$40.71	\$810.30
D0046	D1046	46	ELGNMNXCDS0	PLVWMNXCDS0	Elgin	Plainview	*C, *D, *E	\$30.16	\$514.91
D0051	D1051	51	GLCOMNXCDS0	LSPRMNXLRS0	Glencoe	Lester Prairie	*C, *D, *E	\$40.71	\$810.30
D0134	D1134	134	GLCOMNXCDS0	OSSEMNXCDS0	Glencoe	Osseo	*C, *D, *E	\$112.45	\$2,818.95
D0052	D1052	52	GLCOMNXCDS0	PLATMNXCDS0	Glencoe	Plato	*C, *D, *E	\$32.27	\$573.98
D0005	D1005	5	GLCOMNXCDS0	SLLKMNXSRS0	Glencoe	Silver Lake	*C, *D, *E	\$40.71	\$810.30
D0053	D1053	53	HSNGMNXCDS0	NRWDMNXCDS4	Hastings	Norwood	*C, *D, *E	\$131.44	\$3,350.65
D0131	D1131	131	HSNGMNXCDS0	OSSEMNXCDS0	Hastings	Osseo	*C, *D, *E	\$99.79	\$2,464.48
D0061	D1061	61	LSPRMNXLRS0	PLATMNXCDS0	Lester Prairie	Plato	*C, *D, *E	\$36.49	\$692.14
D0062	D1062	62	LSPRMNXLRS0	SLLKMNXSRS0	Lester Prairie	Silver Lake	*C, *D, *E	\$38.60	\$751.22
D0085	D1085	85	LSPRMNXLRS0	STWTMNXCDS0	Lester Prairie	Stewart	*C, *D, *E	\$72.36	\$1,696.47
D0064	D1064	64	LSTNMNXCDS0	RLNGMNXCDS0	Lewiston	Rollingstone	*C, *D, *E	\$38.60	\$751.22
D0065	D1065	65	MPGVMNXCDS0	NRWDMNXCDS4	Maple Grove	Norwood	*C, *D, *E	\$91.35	\$2,228.17
D0022	D1022	22	MPGVMNXCDS0	OSSEMNXCDS0	Maple Grove	Osseo	*C, *D, *E	\$25.94	\$396.75
D0073	D1073	73	NRWDMNXCDS4	OSSEMNXCDS0	Norwood	Osseo	*C, *D, *E	\$93.46	\$2,287.25
D0071	D1071	71	NRWDMNXCDS4	PLATMNXCDS0	Norwood	Plato	*C, *D, *E	\$32.27	\$573.98
D0130	D1130	130	NRWDMNXCDS4	RGSMNXCDS0	Norwood	Rogers	*C, *D, *E	\$91.35	\$2,228.17
D0084	D1084	84	NRWDMNXCDS4	STCMNXCDS0	Norwood	St Michael	*C, *D, *E	\$91.35	\$2,228.17
D0072	D1072	72	NRWDMNXCDS4	WACNMNXCDS4	Norwood	Waconia	*C, *D, *E	\$38.60	\$751.22
D0069	D1069	69	NWLDMNXCDS0	WDRFMNXCDS0	New Richland	Waldorf	*C, *D, *E	\$42.82	\$869.37

Wholesale Extended Loop (WEL)

KEY CODES		Embarq - Pennsylvania 4-1-22		
MRC	NRC	ICA Elements		
		Account Establishment Charge	MRC	NRC
		Account Establishment		\$0.00
		Customer Service Record Search	MRC	NRC
		CSR - Manual		\$14.11
		CSR - Automated		\$0.00
		Usage File Charges	MRC	NRC
		Media Charge - per CD (Price reflects shipping via regular U.S. Mail)		\$18.00
		UNE Loop, Tag & Label	MRC	NRC
	I0005	Tag and Label on a reinstall loop or an existing loop		\$9.73
	I0007	Trip Charge		\$20.22
		Service Order / Repair	MRC	NRC
	I0008	Manual Service Order NRC		\$17.42
	I0009	Manual Service Order - Listing Only		\$17.42
	I0010	Manual Service Order - Change Only		\$17.42
	I0011	Electronic Service Order		\$9.63
	I0012	Electronic Service Order - Listing Only		\$9.63
	I0013	Electronic Service Order - Change Only		\$9.63
	I0014	2-Wire Loop Cooperative Testing		\$42.61
	I0015	4-Wire Loop Cooperative Testing		\$52.34
	I0016	Trouble Isolation Charge		\$64.04
		UNE to Special Access Conversions or Migrations (includes WEL) (*A)	MRC	NRC
	I0018	DS1 Loop, per circuit		\$94.91
	I0019	DS1 Transport, per circuit		\$94.91
		DS3 Loop, per circuit		ICB
		DS3 Transport, per circuit		ICB
		UNBUNDLED NETWORK ELEMENTS (UNE)		
		Loops (Rates Include NID Charge) (*A)	MRC	NRC
		Digital 56k/64k Loop		
	I0094	Band 1	\$44.29	
	I0095	Band 2	\$59.66	
	I0096	Band 3	\$83.10	
	I0101	First Line		\$203.06
	I0102	Second Line and Each Additional Line (same time)		\$133.04
	I0103	Disconnect		\$46.55
		DS1 Service		
	I0104	Band 1	\$154.15	
	I0105	Band 2	\$137.62	
	I0106	Band 3	\$270.37	
	I0111	First Line		\$284.03
	I0112	Second Line and Each Additional Line (same time)		\$205.78
	I0113	Disconnect		\$46.55
		DS3 Service		
		Add DS3 to existing fiber system	\$1,685.37	\$106.80
		Disconnect		\$18.19
		UNE Multiplexing (*A)	MRC	NRC
		Multiplexing elements are only relevant in conjunction with UNE transport.		
	I0136	I0137 Multiplexing - DS3-DS1 (per DS3)	\$240.16	\$82.15
		DS3-DS1 Disconnect		\$18.19
	*A	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.		

Loop Bands		
Embarq - Pennsylvania		
Exchange Name	CLLI	Band
Beford	BDFRPAXBDS0	1
Blrdgsummt	BLRSPAXBRS1	1
Butler	BTLRPAXBDS0	1
Carlisle	CRLSPAXCDS0	1
Chambersbg	CHBGPAXCDS0	1
Columbi	CLMAPAXCDS0	1
Elizabthtn	EZTWPAXEDS0	1
Evans City	EVCYPAXERS0	1
Fayetteville	FYVLPAXFRS1	1
Gettysburg	GTBGPAXGDS0	1
Greencastle	GNCSPAXGRS1	1
Hanover	HNVRPAXHDS0	1
Littlestn	LTTWPAXLRS1	1
Marietta	MRTTPAXMRS1	1
Marysville	MYVIPAXMRS1	1
Mount Joy	MTJYPAXMRS1	1
Mountville	MTVLPAXMRS1	1
New Oxford	NWOXPAXNDS0	1
Nixon	NIXNPAXNRS0	1
Roaringspg	RRSPAXRRS1	1
Shippensbg	SHIPPAXSDS0	1
Waynesboro	WYBOPAXWDS0	1
New Bloomfield	NBFDPAxNRS1	2
Biglerville	BIGVPAXBRS1	2
Claysburg	CYBGPAXCRS1	2
Conoqnssng	CNQNPAxCRS0	2
Everett	EVRTPAXERS1	2
Fairfield	FRFDPAXFRS1	2
Harrisville	HRVLPAXHRS1	2
Howard	HWRDPAXHRS1	2
Marion	MARNPAxMRS1	2
Martinsbg	MRBGPAXMRS1	2
Mconellstn	MNTWPAXMRS1	2
Mercerbg	MRCBPAXMRS1	2
Mifflintn	MFTWPAXMDS0	2
Mill Hall	MLHLPAXEDS0	2
Mthollyspg	MHSPPAXMRS1	2
Newport	NWPTPAxNDS0	2
Newville	NVLCPAxNRS1	2
Nuncannon	DNCNPAxDRS2	2
Orbisonia	ORBSPAxORS1	2
Parker	PRKRPAXPRS1	2
Petrolia	PTRLPAxPRS0	2
Prospect	PRSPPAxPRS0	2
Slipperyrk	SLRKPAXSDS1	2
St Thomas	STTMPAXSRS1	2
Thompsontn	TMTWPAXTRS1	2
Williamsbg	WLBGPAXWRS1	2
Zion	ZIONPAxZRS1	2
Allensvl	ALVLPAXARS1	3
Bedfordvyl	BDVYPAXBRS1	3
Beechcreek	BCKPAXBRS1	3
Blacktown	BLTWPAXBRS0	3
Chicora	CHCRPAxCRS0	3
Hopewell	HPWLPAXHRS1	3
Hyndam	HYNDPAxHRS1	3

Ickesburg	ICBGPAXIRS2	3
Marklesbg	MKBGPAXMRS1	3
Mconellsbg	MCBGPAXMRS1	3
Millerstn	MLTWPAXMRS2	3
Port Royal	PTRYPAXPRS1	3
Portersville	PTVLPAXPRS0	3
Reedsville	RDVLPAXRDS0	3
Richfield	RCFDPAXRRS1	3
Schellsbg	SCBGPAXSRS1	3
Shade Gap	SHGPPAXSRS1	3
York Spg	YRSPPAXYRS1	3

Dedicated Transport Price List

Embarq - Pennsylvania - December 2021

*C. UNE Forbearance. The Federal Communications Commission (the, "FCC" or "Commission") released Order FCC 19-66, a Report and Order on Remand and Memorandum Opinion and Order in WC Docket Nos. 18-141, et al (the "UNE Transport Order"), and on August 2, 2019, released Order FCC 19-72, a Memorandum Opinion and Order in WC Docket 18-141 (the "UNE Analog Loop and Resale Forbearance Order") which altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNEs and Resold services according to the terms of the UNE/Resale Forbearance Amendment of the Agreement. Any rate with this footnote is no longer applicable in any way after August 2, 2022.

*D. The rates in this table apply solely to services ordered for UNE/Resale on or before February 2, 2020. Any new services for UNE/Resale incorrectly ordered after February 2, 2020 will not have the discounts or rates applicable in this table, but instead will be subject to the applicable tariff, price list or catalog rates.

*E. The Federal Communications Commission ("FCC" or "Commission") released Order FCC 20-152 on October 28, 2020, a Report and Order in WC Docket 19-308 for the Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services ("Order"), which became effective February 8, 2021, and altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNE DS1, DS3 and DSO Loops, Subloops, Network Interface Device (NID), Dark Fiber and the applicable forborne OSS services according to the terms of this UNE Modernization Forbearance Amendment. Any rate with this footnote is no longer applicable after the following transition periods, consistent with the terms of the above referenced amendment: 1) DS1- new orders not available after February 8, 2023; 2) DS3- new orders not available as of February 8, 2021; 3) DSO- new orders not available after February 8, 2023; 4) UNE Subloops and NIDs- new orders not available as of February 8, 2021; 5) Dark Fiber Transport- new orders not available as of February 8, 2021; and, 6) OSS- subject to the transition periods applicable to the corresponding UNEs. The wire center lists pertaining to this order can be found under "Reports" at: <http://www.centurylink.com/wholesale/clec.html>.

Key Codes		Route (CLLI to CLLI)			Route (Exchange to Exchange)		Non-Impaired Routes		Dedicated DS3 Rate
DS1	DS3	Rate Band	Originating	Terminating	Originating	Terminating			
D0015	D1015	15	BCCKPAXBRS1	HWRDPAXHRS1	Beech Creek	Howard	*C, *D, *E		\$715.94
D0060	D1060	60	BCCKPAXBRS1	MLHLPAXEDS0	Beech Creek	Mill Hall	*C, *D, *E		\$785.81
D0034	D1034	34	BDFRPAXBDS0	BDVYPAXBRS1	Bedford	Bedford Valley	*C, *D, *E		\$1,414.65
D0056	D1056	56	BDFRPAXBDS0	CHBGPAXCDS0	Bedford	Chambersburg	*C, *D, *E		\$3,440.90
D0055	D1055	55	BDFRPAXBDS0	CRLSPAXCPS0	Bedford	Carlisle	*C, *D, *E		\$5,187.67
D0001	D1001	1	BDFRPAXBDS0	EVRTPAXERS1	Bedford	Everett	*C, *D, *E		\$785.81
D0059	D1059	59	BDFRPAXBDS0	SCBGPAXSRS1	Bedford	Schellsburg	*C, *D, *E		\$855.69
D0036	D1036	36	BDVYPAXBRS1	HYNDPAXHRS1	Bedford Valley	Hyndman	*C, *D, *E		\$576.20
D0062	D1062	62	BIGVPAXBRS1	GTBGPAXGDS0	Biglerville	Gettysburg	*C, *D, *E		\$785.81
D0053	D1053	53	BIGVPAXBRS1	HNVRPAXHDS0	Biglerville	Hanover	*C, *D, *E		\$1,554.39
D0063	D1063	63	BIGVPAXBRS1	YRSPXPAXRS1	Biglerville	York Springs	*E		\$995.43
D0067	D1067	67	BLRSPAXBRS1	WYBOPAXWDS0	Blue Ridge Summit	Waynesboro	*C, *D, *E		\$785.81
D0071	D1071	71	BTLRPAXBDS0	CHCRPAXCRS0	Butler	Chicora	*E		\$995.43
D0072	D1072	72	BTLRPAXBDS0	CNQNPAAXCRS0	Butler	Connoquenessing	*E		\$785.81
D0200	D1200	200	BTLRPAXBDS0	EVCYPAXERS0	Butler	Evans City	*E		\$1,065.30
D0074	D1074	74	BTLRPAXBDS0	NIXNPAXNRS0	Butler	Nixon	*E		\$715.94
D0078	D1078	78	BTLRPAXBDS0	PRSPPAAXRS0	Butler	Prospect	*E		\$925.56
D0076	D1076	76	BTLRPAXBDS0	PTRLPAXPRS0	Butler	Petrolia	*E		\$1,344.78
D0077	D1077	77	BTLRPAXBDS0	PTVLPAXPRS0	Butler	Portersville	*E		\$1,344.78
D0079	D1079	79	BTLRPAXBDS0	SLRKPAXSDS0	Butler	Slippery Rock	*E		\$1,484.52
D0259	D1259	259	CHBGPAXCDS0	CRLSPAXCPS0	Chambersburg	Carlisle	*C, *D, *E		\$2,462.71
D0088	D1088	88	CHBGPAXCDS0	FYVLPAXFRS1	Chambersburg	Fayetteville	*C, *D, *E		\$715.94
D0089	D1089	89	CHBGPAXCDS0	GNCSPAXGRS1	Chambersburg	Greencastle	*C, *D, *E		\$1,065.30
D0261	D1261	261	CHBGPAXCDS0	GTBGPAXGDS0	Chambersburg	Gettysburg	*C, *D, *E		\$1,973.62
D0090	D1090	90	CHBGPAXCDS0	MARNPAXMRS1	Chambersburg	Marion	*C, *D, *E		\$715.94
D0091	D1091	91	CHBGPAXCDS0	MCBGPAXMRS1	Chambersburg	McConnellsburg	*C, *D, *E		\$1,554.39
D0257	D1257	257	CHBGPAXCDS0	MRCBPAXMRS1	Chambersburg	Mercersburg	*C, *D, *E		\$1,344.78
D0093	D1093	93	CHBGPAXCDS0	SHIPPAXSDS0	Chambersburg	Shippensburg	*C, *D, *E		\$1,065.30
D0092	D1092	92	CHBGPAXCDS0	STTMPAXSRS1	Chambersburg	Saint Thomas	*C, *D, *E		\$855.69
D0187	D1187	187	CHBGPAXCDS0	WYBOPAXWDS0	Chambersburg	Waynesboro	*C, *D, *E		\$1,274.91
D0096	D1096	96	CHCRPAXCRS0	PTRLPAXPRS0	Chicora	Petrolia	*C, *D, *E		\$646.07
D0041	D1041	41	CLMAPAXCDS0	CRLSPAXCPS0	Columbia	Carlisle	*C, *D, *E		\$3,021.68
D0100	D1100	100	CLMAPAXCDS0	EZTWPAXEDS0	Columbia	Elizabethtown	*C, *D, *E		\$995.43
D0130	D1130	130	CLMAPAXCDS0	HNVRPAXHDS0	Columbia	Hanover	*C, *D, *E		\$2,462.71
D0101	D1101	101	CLMAPAXCDS0	MRTTPAXMRS1	Columbia	Marietta	*C, *D, *E		\$576.20
D0102	D1102	102	CLMAPAXCDS0	MTJYPAXMDS0	Columbia	Mount Joy	*C, *D, *E		\$715.94
D0103	D1103	103	CLMAPAXCDS0	MTVLPAXMRS1	Columbia	Mountville	*C, *D, *E		\$576.20
D0104	D1104	104	CNQNPAAXCRS0	EVCYPAXERS0	Connoquenessing	Evans City	*C, *D, *E		\$646.07
D0106	D1106	106	CNQNPAAXCRS0	NIXNPAXNRS0	Connoquenessing	Nixon	*C, *D, *E		\$715.94
D0107	D1107	107	CNQNPAAXCRS0	PRSPPAAXRS0	Connoquenessing	Prospect	*C, *D, *E		\$785.81
D0047	D1047	47	CRLSPAXCPS0	DNCNPAXDRS1	Carlisle	Duncannon	*C, *D, *E		\$1,414.65
D0080	D1080	80	CRLSPAXCPS0	EZTWPAXEDS0	Carlisle	Elizabethtown	*C, *D, *E		\$2,532.58

D0081	D1081	81	CRLSPAXCPS0	FYVLPAXFRS1	Carlisle	Fayetteville	*C, *D, *E	\$2,253.10
D0082	D1082	82	CRLSPAXCPS0	GNCSPAXGRS1	Carlisle	Greencastle	*C, *D, *E	\$3,091.55
D0126	D1126	126	CRLSPAXCPS0	GTBGPAXGDS0	Carlisle	Gettysburg	*C, *D, *E	\$2,113.36
D0129	D1129	129	CRLSPAXCPS0	HNVRPAXHDS0	Carlisle	Hanover	*C, *D, *E	\$2,462.71
D0042	D1042	42	CRLSPAXCPS0	MCBGPAXMRS1	Carlisle	McConnellsburg	*C, *D, *E	\$3,580.64
D0083	D1083	83	CRLSPAXCPS0	MFTWPAXMDS0	Carlisle	Mifflintown	*C, *D, *E	\$2,322.97
D0084	D1084	84	CRLSPAXCPS0	MHSPPAXMRS1	Carlisle	Mount Holly Springs	*C, *D, *E	\$715.94
D0085	D1085	85	CRLSPAXCPS0	MTJYPAXMDS0	Carlisle	Mount Joy	*C, *D, *E	\$2,951.81
D0156	D1156	156	CRLSPAXCPS0	MYVIPAXMDS0	Carlisle	Marysville	*C, *D, *E	\$1,554.39
D0256	D1256	256	CRLSPAXCPS0	NVLCAPAXNRS1	Carlisle	Newville	*C, *D, *E	\$1,065.30
D0171	D1171	171	CRLSPAXCPS0	NWOXPAXNDS0	Carlisle	New Oxford	*C, *D, *E	\$2,043.49
D0086	D1086	86	CRLSPAXCPS0	NWPTPAXNDS0	Carlisle	Newport	*C, *D, *E	\$1,694.13
D0040	D1040	40	CRLSPAXCPS0	PTRYPAXPRS1	Carlisle	Port Royal	*C, *D, *E	\$2,043.49
D0048	D1048	48	CRLSPAXCPS0	RDVLPAXRDS0	Carlisle	Reedsville	*C, *D, *E	\$3,091.55
D0045	D1045	45	CRLSPAXCPS0	SHIPPAXS0	Carlisle	Shippensburg	*C, *D, *E	\$1,764.00
D0044	D1044	44	CRLSPAXCPS0	WYBOPAXWDS0	Carlisle	Waynesboro	*C, *D, *E	\$2,881.94
D0098	D1098	98	CYBGPAXCRS1	RRSPPAXRRS1	Claysburg	Roaring Springs	*C, *D, *E	\$506.33
D0108	D1108	108	DNCNPAXDRS1	MYVIPAXMDS0	Duncannon	Marysville	*C, *D, *E	\$785.81
D0109	D1109	109	DNCNPAXDRS1	NBFDPAAXNRS1	Duncannon	New Bloomfield	*C, *D, *E	\$925.56
D0110	D1110	110	DNCNPAXDRS1	NWPTPAXNDS0	Duncannon	Newport	*C, *D, *E	\$855.69
D0121	D1121	121	EVCPAXERS0	NIXNPAXNRS0	Evans City	Nixon	*C, *D, *E	\$785.81
D0021	D1021	21	EVRTPAAXERS1	HPWLPAXHRS1	Everett	Hopewell	*C, *D, *E	\$995.43
D0117	D1117	117	EZTWPAXEDS0	MRTTPAXMRS1	Elizabethtown	Marietta	*C, *D, *E	\$785.81
D0118	D1118	118	EZTWPAXEDS0	MTJYPAXMDS0	Elizabethtown	Mount Joy	*C, *D, *E	\$715.94
D0122	D1122	122	FRFDPAXFRS1	GTBGPAXGDS0	Fairfield	Gettysburg	*C, *D, *E	\$855.69
D0123	D1123	123	FYVLPAXFRS1	HNVRPAXHDS0	Fayetteville	Hanover	*C, *D, *E	\$2,602.45
D0260	D1260	260	GNCSPAXGRS1	HNVRPAXHDS0	Greencastle	Hanover	*C, *D, *E	\$3,091.55
D0222	D1222	222	GNCSPAXGRS1	MARNPAXMRS1	Greencastle	Marion	*C, *D, *E	\$646.07
D0127	D1127	127	GNCSPAXGRS1	MRCBPAXMRS1	Greencastle	Mercersburg	*C, *D, *E	\$995.43
D0128	D1128	128	GNCSPAXGRS1	WYBOPAXWDS0	Greencastle	Waynesboro	*C, *D, *E	\$855.69
D0038	D1038	38	GTBGPAXGDS0	HNVRPAXHDS0	Gettysburg	Hanover	*C, *D, *E	\$1,274.91
D0145	D1145	145	GTBGPAXGDS0	LTTWPAXLRS1	Gettysburg	Littlestown	*C, *D, *E	\$995.43
D0188	D1188	188	GTBGPAXGDS0	YRSPPAXYRS1	Gettysburg	York Springs	*E	\$1,274.91
D0132	D1132	132	HNVRPAXHDS0	LTTWPAXLRS1	Hanover	Littlestown	*C, *D, *E	\$785.81
D0131	D1131	131	HNVRPAXHDS0	MTJYPAXMDS0	Hanover	Mount Joy	*C, *D, *E	\$2,672.32
D0049	D1049	49	HNVRPAXHDS0	MTVLPAXMRS1	Hanover	Mountville	*C, *D, *E	\$2,672.32
D0133	D1133	133	HNVRPAXHDS0	NWOXPAXNDS0	Hanover	New Oxford	*C, *D, *E	\$785.81
D0051	D1051	51	HNVRPAXHDS0	NWPTPAXNDS0	Hanover	Newport	*C, *D, *E	\$3,650.51
D0134	D1134	134	HNVRPAXHDS0	WYBOPAXWDS0	Hanover	Waynesboro	*C, *D, *E	\$2,532.58
D0136	D1136	136	HRVLPAXHRS0	PTVLPAXPRS0	Harrisville	Portersville	*C, *D, *E	\$1,484.52
D0137	D1137	137	HRVLPAXHRS0	SLRKPAXSDS0	Harrisville	Slippery Rock	*C, *D, *E	\$715.94
D0139	D1139	139	HWRDPAXHRS1	ZIONPAXZRS1	Howard	Zion	*C, *D, *E	\$785.81
D0141	D1141	141	ICBGPAXIRS1	MLTWPAXMRS1	Ickesburg	Millerstown	*C, *D, *E	\$1,205.04
D0142	D1142	142	ICBGPAXIRS1	NBFDPAAXNRS1	Ickesburg	New Bloomfield	*C, *D, *E	\$925.56
D0143	D1143	143	ICBGPAXIRS1	NWPTPAXNDS0	Ickesburg	Newport	*C, *D, *E	\$1,135.17
D0144	D1144	144	ICBGPAXIRS1	PTRYPAXPRS1	Ickesburg	Port Royal	*C, *D, *E	\$715.94
D0146	D1146	146	LTTWPAXLRS1	NWOXPAXNDS0	Littlestown	New Oxford	*C, *D, *E	\$925.56
D0243	D1243	243	MARNPAXMRS1	MRCBPAXMRS1	Marion	Mercersburg	*C, *D, *E	\$1,065.30
D0164	D1164	164	MFTWPAXMDS0	PTRYPAXPRS1	Mifflintown	Port Royal	*C, *D, *E	\$576.20
D0165	D1165	165	MFTWPAXMDS0	TMTWPAXTRS1	Mifflintown	Thompsontown	*C, *D, *E	\$855.69
D0245	D1245	245	MKBGPAXMRS1	MNTWPAXMRS1	Marklesburg	McConnellstown	*C, *D, *E	\$855.69
D0166	D1166	166	MLTWPAXMRS1	NBFDPAAXNRS1	Millerstown	New Bloomfield	*C, *D, *E	\$995.43
D0167	D1167	167	MLTWPAXMRS1	NWPTPAXNDS0	Millerstown	Newport	*C, *D, *E	\$715.94
D0168	D1168	168	MLTWPAXMRS1	TMTWPAXTRS1	Millerstown	Thompsontown	*C, *D, *E	\$646.07
D0154	D1154	154	MRBGPAXMRS1	RRSPPAXRRS1	Martinsburg	Roaring Springs	*C, *D, *E	\$646.07
D0155	D1155	155	MRBGPAXMRS1	WLBGPAXWRS1	Martinsburg	Williamsburg	*C, *D, *E	\$1,205.04
D0161	D1161	161	MRCBPAXMRS1	STTMPAXSRS1	Mercersburg	Saint Thomas	*C, *D, *E	\$925.56
D0151	D1151	151	MRTTPAXMRS1	MTJYPAXMDS0	Marietta	Mount Joy	*C, *D, *E	\$646.07
D0152	D1152	152	MRTTPAXMRS1	MTVLPAXMRS1	Marietta	Mountville	*C, *D, *E	\$785.81
D0169	D1169	169	MTJYPAXMDS0	MTVLPAXMRS1	Mount Joy	Mountville	*C, *D, *E	\$785.81
D0170	D1170	170	NBFDPAAXNRS1	NWPTPAXNDS0	New Bloomfield	Newport	*C, *D, *E	\$715.94
D0022	D1022	22	ORBSFAXORS1	SHGPPAXSRS1	Orbisonia	Shade Gap	*C, *D, *E	\$646.07
D0176	D1176	176	PRKRPAXPRS0	PTRLPAXPRS0	Parker	Petrolia	*C, *D, *E	\$715.94
D0181	D1181	181	PRSPPAXPRS0	PTVLPAXPRS0	Prospect	Portersville	*C, *D, *E	\$715.94
D0180	D1180	180	PTRYPAXPRS1	TMTWPAXTRS1	Port Royal	Thompsontown	*C, *D, *E	\$855.69
D0182	D1182	182	PTVLPAXPRS0	SLRKPAXSDS0	Portersville	Slippery Rock	*C, *D, *E	\$1,065.30

Wholesale Extended Loop (WEL)

Qwest - Iowa - 8-19-22							Recurring	Recurring Per Mile	Non- Recurring	Notes				
										REC	Mile	REC per Mile	NRC	
	9.6	Wholesale Dedicated Interoffice Transport (WDIT)												
		9.6.7	WDIT DS0 Channel Performance											
			9.6.7.1	DS0 Low Side Channelization (no mux)			\$14.24			B, F				
	9.20	Miscellaneous Charges												
		9.20.1	Additional Engineering, per Half Hour or fraction thereof											
			9.20.1.1	Additional Engineering - Basic					\$32.61					
			9.20.1.2	Additional Engineering - Overtime					\$40.33					
		9.20.2	Intentionally Left Blank											
		9.20.3	Additional Labor Other, per Half Hour or fraction thereof											
			9.20.3.1	Additional Labor Other (Optional Testing) - Basic					\$28.82					
			9.20.3.2	Additional Labor Other (Optional Testing) - Overtime					\$37.96					
			9.20.3.3	Additional Labor Other (Optional Testing) - Premium					\$47.52					
		9.20.4	Intentionally Left Blank											
		9.20.5	Intentionally Left Blank											
		9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof											
			9.20.6.1	Additional Cooperative Acceptance Testing - Basic					\$30.20					
			9.20.6.2	Additional Cooperative Acceptance Testing - Overtime					\$40.33					
			9.20.6.3	Additional Cooperative Acceptance Testing - Premium					\$50.47					
		9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof											
			9.20.7.1	Nonscheduled Cooperative Testing - Basic					\$30.20					
			9.20.7.2	Nonscheduled Cooperative Testing - Overtime					\$40.33					
			9.20.7.3	Nonscheduled Cooperative Testing - Premium					\$50.47					
		9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof											
			9.20.8.1	Nonscheduled Manual Testing - Basic					\$30.20					
			9.20.8.2	Nonscheduled Manual Testing - Overtime					\$40.33					
			9.20.8.3	Nonscheduled Manual Testing - Premium					\$50.47					
		9.20.9	Intentionally Left Blank											
		9.20.10	Intentionally Left Blank											
		9.20.11	Additional Dispatch, per Order						\$86.65					
		9.20.12	Intentionally Left Blank											
		9.20.13	Design Change, per Order						\$75.90					
		9.20.14	Expedite Charge, per Day Advanced						\$400.00					
		9.20.15	Cancellation Charge						ICB					
		9.20.16	Maintenance of Service, per Half Hour or fraction thereof											
			9.20.16.1	Maintenance of Service - Basic					\$28.42					
			9.20.16.2	Maintenance of Service - Overtime					\$37.96					
			9.20.16.3	Maintenance of Service - Premium					\$47.52					
		9.20.17	Intentionally Left Blank											
	9.23	UNE Combinations												
			9.23.2.3	WEL Loop, DS1										
			9.23.2.3.1	WEL DS1 Loop Installation										
				9.23.2.3.1.1	First				\$315.65				B, F	
				9.23.2.3.1.2	Each Additional				\$268.67				B, F	
			9.23.2.3.2	DS1 Capable Loop (see rates in 9.2.3.3)										
				9.23.2.3.2.1	Zone 1		\$85.92			F, 15				
				9.23.2.3.2.2	Zone 2		\$88.74			F, 15				
				9.23.2.3.2.3	Zone 3		\$103.75			F, 15				
			9.23.2.4	WEL Loop, DS3										
			9.23.2.4.1	WEL DS3 Loop Installation										
				9.23.2.4.1.1	First				\$340.72				B, F	
				9.23.2.4.1.2	Each Additional				\$293.73				B, F	
			9.23.2.4.2	DS3 Capable Loop (see rates in 9.2.3.4)										
				9.23.2.4.2.1	Zone 1		\$931.74			F, 15				
				9.23.2.4.2.2	Zone 2		\$1,006.85			F, 15				
				9.23.2.4.2.3	Zone 3		\$1,365.22			F, 15				
			9.23.2.5	Intentionally Left Blank										
		9.23.2.6	WEL Rearrangement											
			9.23.2.6.1	DS0					\$137.51				B, 1	
			9.23.2.6.2	High Capacity					\$156.08				F, 1	
		9.23.2.7	WEL Transport											
			9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)										
				9.23.2.7.1.1	Over 0 to 8 Miles		\$7.93	\$0.00		F, 15	F, 15			
				9.23.2.7.1.2	Over 8 to 25 Miles		\$7.93	\$0.00		F, 15	F, 15			
				9.23.2.7.1.3	Over 25 to 50 Miles		\$7.93	\$0.00		F, 15	F, 15			
				9.23.2.7.1.4	Over 50 Miles		\$7.93	\$0.00		F, 15	F, 15			
			9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)										
				9.23.2.7.2.1	Over 0 to 8 Miles		\$190.29	\$0.00		F, 15	F, 15			
				9.23.2.7.2.2	Over 8 to 25 Miles		\$190.29	\$0.00		F, 15	F, 15			
				9.23.2.7.2.3	Over 25 to 50 Miles		\$190.29	\$0.00		F, 15	F, 15			
				9.23.2.7.2.4	Over 50 Miles		\$190.29	\$0.00		F, 15	F, 15			
			9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (sees rates in 9.6.3)										
				9.23.2.7.3.1	Over 0 to 8 Miles		\$219.24	\$54.79		F, 15	F, 15			
				9.23.2.7.3.2	Over 8 to 25 Miles		\$222.65	\$17.32		F, 15	F, 15			
				9.23.2.7.3.3	Over 25 to 50 Miles		\$204.76	\$21.47		F, 15	F, 15			

Wholesale Extended Loop (WEL)

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Wholesale Extended Loop (WEL)

Qwest - Minnesota - 8-19-22						Recurring	Recurring Per Mile	Non- Recurring	REC	Mile Per	REC	NRC
	9.6	Wholesale Dedicated Interoffice Transport (WDIT)										
	9.6.7	WDIT DS0 Channel Performance										
	9.6.7.1	DS0 Low Side Channelization				\$11.68			E, P			
	9.20	Miscellaneous Charges										
	9.20.1	Additional Engineering, per Half Hour or fraction thereof										
	9.20.1.1	Additional Engineering - Basic						\$21.22				
	9.20.1.2	Additional Engineering - Overtime						\$34.28				
	9.20.2	Intentionally Left Blank										
	9.20.3	Additional Labor Other (Optional Testing), per Half Hour or fraction thereof										
	9.20.3.1	Additional Labor Other - (Optional Testing) Basic						\$26.08				
	9.20.3.2	Additional Labor Other - (Optional Testing) Overtime						\$40.68				
	9.20.3.3	Additional Labor Other - (Optional Testing) Premium						\$50.41				
	9.20.4	Intentionally Left Blank										
	9.20.5	Intentionally Left Blank										
	9.20.6	Additional Cooperative Testing, Acceptance, per Half Hour or fraction thereof										
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic						\$23.09				
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime						\$36.50				
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium						\$45.58				
	9.20.7	Nonscheduled Cooperative Testing, Maintenance and Repair, per Half Hour or fraction thereof										
	9.20.7.1	Nonscheduled Cooperative Testing - Basic						\$23.09				
	9.20.7.2	Nonscheduled Cooperative Testing - Overtime						\$36.50				
	9.20.7.3	Nonscheduled Cooperative Testing - Premium						\$45.58				
	9.20.8	Intentionally Left Blank										
	9.20.9	Intentionally Left Blank										
	9.20.10	Intentionally Left Blank										
	9.20.11	Additional Dispatch, per Order						\$77.93				
	9.20.12	Date Change, see 9.20.11										
	9.20.13	Design and CFA Changes, per Order						\$11.00				
	9.20.14	Expedite Charge, per Order						\$100.00				
	9.20.15	Cancellation Charge						ICB				
	9.20.16	Maintenance of Service, per Half Hour or fraction thereof										
	9.20.16.1	Maintenance of Service - Basic						\$26.08				
	9.20.16.2	Maintenance of Service - Overtime						\$40.68				
	9.20.16.3	Maintenance of Service - Premium						\$50.41				
	9.23	UNE Combinations										
	9.23.7.3	WEL DS1										
	9.23.7.3.1	WEL DS1 Loop Installation										
	9.23.7.3.1.1	First										
	9.23.7.3.1.1.1	Installation						\$64.95			J, P	
	9.23.7.3.1.1.2	Disconnect						\$20.30			J, P	
	9.23.7.3.1.2	Each Additional										
	9.23.7.3.1.2.1	Installation						\$36.31			J, P	
	9.23.7.3.1.2.2	Disconnect						\$20.30			J, P	
	9.23.7.3.2	DS1 Capable Loop										
	9.23.7.3.2.1	Zone 1				\$27.14			E, P			
	9.23.7.3.2.2	Zone 2				\$33.23			E, P			
	9.23.7.3.2.3	Zone 3				\$36.54			E, P			
	9.23.7.3.2.4	Zone 4				\$46.61			E, P			
	9.23.7.4	WEL DS3										
	9.23.7.4.1	WEL DS3 Loop Installation										
	9.23.7.4.1.1	First										
	9.23.7.4.1.1.1	Installation						\$90.61			J, P	
	9.23.7.4.1.1.2	Disconnect						\$20.30			J, P	
	9.23.7.4.1.2	Each Additional										
	9.23.7.4.1.2.1	Installation						\$55.94			J, P	
	9.23.7.4.1.2.2	Disconnect						\$20.30			J, P	
	9.23.7.4.2	DS3 Capable Loop										
	9.23.7.4.2.1	Zone 1				\$599.81			E, P			
	9.23.7.4.2.2	Zone 2				\$605.09			E, P			
	9.23.7.4.2.3	Zone 3				\$601.96			E, P			
	9.23.7.4.2.4	Zone 4				\$705.26			E, P			
	9.23.7.5	Intentionally Left Blank										
	9.23.7.6	Intentionally Left Blank										
	9.23.7.7	WEL Rearrangement										
	9.23.7.7.1	DS0						\$59.22			J, P	
	9.23.7.7.2	High Capacity						\$82.18			J, P	
	9.23.7.8	WEL Transport										
	9.23.7.8.1	DS0 (Recurring Fixed & per Mile)										
	9.23.7.8.1.1	Over 0 to 8 Miles				\$39.18	\$0.00		B, P	B, P		
	9.23.7.8.1.2	Over 8 to 25 Miles				\$39.18	\$0.00		B, P	B, P		
	9.23.7.8.1.3	Over 25 to 50 Miles				\$39.18	\$0.00		B, P	B, P		
	9.23.7.8.1.4	Over 50 Miles				\$39.18	\$0.00		B, P	B, P		
	9.23.7.8.2	DS1 (Recurring Fixed & per Mile)										
	9.23.7.8.2.1	Over 0 to 8 Miles				\$100.65	\$0.00		F, P	B, P		

Wholesale Extended Loop (WEL)

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Wholesale Extended Loop (WEL)

										Notes			
Qwest - North Dakota - 8-19-22										Recurring	Recurring Per Mile	Non- Recurring	REC Mile REC NRC
9.6	Wholesale Dedicated Interoffice Transport (WDIT)												
9.6.7	WDIT DS0 Channel Performance												
9.6.7.1	DS0 Low Side Channelization									\$12.56			C, G
9.20	Miscellaneous Charges												
9.20.1	Additional Engineering, per Half Hour or fraction thereof												
9.20.1.1	Additional Engineering - Basic											\$30.03	
9.20.1.2	Additional Engineering - Overtime											\$37.14	
9.20.2	Intentionally Left Blank												
9.20.2.1	Additional Labor Installation - Overtime											\$8.54	
9.20.3	Additional Labor Other, per Half Hour or fraction thereof												
9.20.3.1	Additional Labor Other - (Optional Testing) Basic											\$26.18	
9.20.3.2	Additional Labor Other - (Optional Testing) Overtime											\$34.96	
9.20.3.3	Additional Labor Other - (Optional Testing) Premium											\$43.76	
9.20.4	Intentionally Left Blank												
9.20.5	Intentionally Left Blank												
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof												
9.20.6.1	Additional Cooperative Acceptance Testing - Basic											\$27.81	
9.20.6.2	Additional Cooperative Acceptance Testing - Overtime											\$37.14	
9.20.6.3	Additional Cooperative Acceptance Testing - Premium											\$46.48	
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof												
9.20.7.1	Nonscheduled Cooperative Testing - Basic											\$27.81	
9.20.7.2	Nonscheduled Cooperative Testing - Overtime											\$37.14	
9.20.7.3	Nonscheduled Cooperative Testing - Premium											\$46.48	
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof												
9.20.8.1	Nonscheduled Manual Testing - Basic											\$27.81	
9.20.8.2	Nonscheduled Manual Testing - Overtime											\$37.14	
9.20.8.3	Nonscheduled Manual Testing - Premium											\$46.48	
9.20.9	Intentionally Left Blank												
9.20.10	Intentionally Left Blank												
9.20.11	Additional Dispatch, per Order											\$79.80	
9.20.12	Intentionally Left Blank												
9.20.13	Design Change, per Order											\$69.90	
9.20.14	Expedite Charge, per Day Advanced											\$400.00	
9.20.15	Cancellation Charge											ICB	
9.20.16	Maintenance of Service, per Half Hour or fraction thereof												
9.20.16.1	Maintenance of Service - Basic											\$26.18	
9.20.16.2	Maintenance of Service - Overtime											\$34.96	
9.20.16.3	Maintenance of Service - Premium											\$43.76	
9.20.17	Intentionally Left Blank												
9.23	UNE Combinations												
9.23.2.3	WEL Loop, DS1												
9.23.2.3.1	WEL DS1 Loop Installation												
9.23.2.3.1.1	First											\$210.93	C, G
9.23.2.3.1.2	Each Additional											\$162.63	C, G
9.23.2.3.2	DS1 Capable Loop (see rates in 9.2.3.3)												
9.23.2.3.2.1	Zone 1									\$74.88			G, 11
9.23.2.3.2.2	Zone 2									\$78.63			G, 11
9.23.2.3.2.3	Zone 3									\$83.57			G, 11
9.23.2.4	WEL Loop, DS3												
9.23.2.4.1	WEL DS3 Loop Installation												
9.23.2.4.1.1	First											\$247.09	C, G
9.23.2.4.1.2	Each Additional											\$189.81	C, G
9.23.2.4.2	DS3 Capable Loop (see rates in 9.2.3.4)												
9.23.2.4.2.1	Zone 1									\$748.54			G, 11
9.23.2.4.2.2	Zone 2									\$953.76			G, 11
9.23.2.4.2.3	Zone 3									\$1,009.89			G, 11
9.23.2.5	Intentionally Left Blank												
9.23.2.6	WEL Rearrangement												
9.23.2.6.1	DS0											\$131.08	G, 1
9.23.2.6.2	High Capacity											\$148.78	G, 1
9.23.2.7	WEL Transport												
9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)												
9.23.2.7.1.1	Over 0 to 8 Miles									\$26.09	\$0.09		G, 11
9.23.2.7.1.2	Over 8 to 25 Miles									\$26.09	\$0.09		G, 11
9.23.2.7.1.3	Over 25 to 50 Miles									\$26.09	\$0.11		G, 11
9.23.2.7.1.4	Over 50 Miles									\$25.60	\$0.11		G, 11
9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)												
9.23.2.7.2.1	Over 0 to 8 Miles									\$34.12	\$3.25		G, 11
9.23.2.7.2.2	Over 8 to 25 Miles									\$34.95	\$3.28		G, 11
9.23.2.7.2.3	Over 25 to 50 Miles									\$36.80	\$1.86		G, 11
9.23.2.7.2.4	Over 50 Miles									\$35.44	\$0.79		G, 11
9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)												
9.23.2.7.3.1	Over 0 to 8 Miles									\$421.97	\$5.87		G, 11

Wholesale Extended Loop (WEL)

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Wholesale Extended Loop (WEL)

						Notes			
Qwest - South Dakota - 8-19-22						Recurring	Recurring Per Mile	Non-Recurring	REC per Mile REC NRC
	9.6	Wholesale Dedicated Interoffice Transport (WDIT)							
	9.6.7	WDIT DS0 Channel Performance							
	9.6.7.1	DS0 WDIT Low Side Channelization				\$14.76			E, 5
	9.20	Miscellaneous Charges							
	9.20.1	Additional Engineering, per Half Hour or fraction thereof							
	9.20.1.1	Additional Engineering - Basic						\$32.34	
	9.20.1.2	Additional Engineering - Overtime						\$40.00	
	9.20.2	Intentionally Left Blank							
	9.20.3	Additional Labor Other, per Half Hour or fraction thereof							
	9.20.3.1	Additional Labor Other - (Optional Testing) Basic						\$28.19	
	9.20.3.2	Additional Labor Other - (Optional Testing) Overtime						\$37.65	
	9.20.3.3	Additional Labor Other - (Optional Testing) Premium						\$47.13	
	9.20.4	Intentionally Left Blank							
	9.20.5	Intentionally Left Blank							
	9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof							
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic						\$29.95	
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime						\$40.00	
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium						\$50.06	
	9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof							
	9.20.7.1	Nonscheduled Cooperative Testing - Basic						\$29.95	
	9.20.7.2	Nonscheduled Cooperative Testing - Overtime						\$40.00	
	9.20.7.3	Nonscheduled Cooperative Testing - Premium						\$50.06	
	9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof							
	9.20.8.1	Nonscheduled Manual Testing - Basic						\$29.95	
	9.20.8.2	Nonscheduled Manual Testing - Overtime						\$40.00	
	9.20.8.3	Nonscheduled Manual Testing - Premium						\$50.06	
	9.20.9	Intentionally Left Blank							
	9.20.10	Intentionally Left Blank							
	9.20.11	Additional Dispatch, per Order						\$123.51	
	9.20.12	Intentionally Left Blank							
	9.20.13	Design Change, per Order						\$105.34	
	9.20.14	Expedite Charge, per Day Advanced						\$400.00	
	9.20.15	Cancellation Charge						ICB	
	9.20.16	Maintenance of Service, per Half Hour or fraction thereof							
	9.20.16.1	Maintenance of Service - Basic						\$28.19	
	9.20.16.2	Maintenance of Service - Overtime						\$37.65	
	9.20.16.3	Maintenance of Service - Premium						\$47.13	
	9.20.17	Intentionally Left Blank							
	9.23	UNE Combinations							
	9.23.2.3	WEL Loop, DS1							
	9.23.2.3.1	WEL DS1 Loop Installation							
	9.23.2.3.1.1	First						\$319.65	E, 5
	9.23.2.3.1.2	Each Additional						\$238.47	E, 5
	9.23.2.3.2	DS1 Capable Loop (see rates in 9.2.3.3)							
	9.23.2.3.2.1	Zone 1				\$120.17			E, 15
	9.23.2.3.2.2	Zone 2				\$120.93			E, 15
	9.23.2.3.2.3	Zone 3				\$123.65			E, 15
	9.23.2.4	WEL Loop, DS3							
	9.23.2.4.1	WEL DS3 Loop Installation							
	9.23.2.4.1.1	First						\$344.51	E, 5
	9.23.2.4.1.2	Each Additional						\$263.33	E, 5
	9.23.2.4.2	DS3 Capable Loop (see rates in 9.2.3.4)							
	9.23.2.4.2.1	Zone 1				\$765.48			E, 15
	9.23.2.4.2.2	Zone 2				\$799.74			E, 15
	9.23.2.4.2.3	Zone 3				\$1,032.54			E, 15
	9.23.2.5	Intentionally Left Blank							
	9.23.2.6	WEL Rearrangement							
	9.23.2.6.1	DS0						\$132.32	E, 1
	9.23.2.6.2	High Capacity						\$150.20	E, 1
	9.23.2.7	WEL Transport							
	9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (sees rates in 9.6.1)							
	9.23.2.7.1.1	Over 0 to 8 Miles				\$17.14	\$0.09		E, 15 E, 15
	9.23.2.7.1.2	Over 8 to 25 Miles				\$17.12	\$0.12		E, 15 E, 15
	9.23.2.7.1.3	Over 25 to 50 Miles				\$17.13	\$0.11		E, 15 E, 15
	9.23.2.7.1.4	Over 50 Miles				\$17.14	\$0.07		E, 15 E, 15
	9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)							
	9.23.2.7.2.1	Over 0 to 8 Miles				\$34.75	\$0.95		E, 15 E, 15
	9.23.2.7.2.2	Over 8 to 25 Miles				\$34.76	\$1.82		E, 15 E, 15
	9.23.2.7.2.3	Over 25 to 50 Miles				\$34.76	\$1.77		E, 15 E, 15
	9.23.2.7.2.4	Over 50 Miles				\$34.75	\$1.23		E, 15 E, 15
	9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)							
	9.23.2.7.3.1	Over 0 to 8 Miles				\$236.22	\$10.43		E, 15 E, 15
	9.23.2.7.3.2	Over 8 to 25 Miles				\$236.53	\$10.83		E, 15 E, 15
	9.23.2.7.3.3	Over 25 to 50 Miles				\$236.71	\$9.91		E, 15 E, 15
	9.23.2.7.3.4	Over 50 Miles				\$243.94	\$24.44		E, 15 E, 15

Wholesale Extended Loop (WEL)

[illegible]

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

APPLICABLE STATES:

Please select the applicable states marked with an “X” below.

State
Alabama __ CT
Arkansas __ CT
Arizona __ Q
Colorado __ CT __ Q
Florida __ EQ
Georgia __ CT
Idaho __ CT __ Q
Illinois __ CT
Indiana __ CT __ EQ
Iowa __ CT <u>X</u> Q
Kansas __ EQ
Louisiana __ CT
Michigan __ CT
Minnesota __ CT <u>X</u> EQ <u>X</u> Q
Mississippi __ CT
Missouri __ CT __ EQ
Montana __ CT __ Q

Nebraska __ EQ __ Q
Nevada __ CT __ EQ
New Jersey __ EQ
New Mexico __ CT __ Q
North Carolina __ CT __ EQ
North Dakota <u>X</u> Q
Ohio __ CT __ EQ
Oregon __ CT __ EQ __ Q
Pennsylvania <u>X</u> EQ
South Carolina __ EQ
South Dakota <u>X</u> Q
Tennessee __ CT __ EQ
Texas __ CT __ EQ
Utah __ Q
Virginia __ EQ
Washington __ CT __ EQ __ Q
Wisconsin <u>X</u> CT
Wyoming __ CT __ EQ __ Q

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

Applicability. This Service Schedule (including Attachment 1 and Attachment 2, attached and incorporated into this Schedule) is applicable only to Wholesale Dedicated Interoffice Transport and related Services (“Service”) and incorporates the terms of the Forbearance Master Services Agreement under which CenturyLink or a CenturyLink affiliate provides services to Customer (the “Agreement”). CenturyLink may subcontract any or all of the work to be performed under this Service Schedule. All capitalized terms that are used but not defined in this Service Schedule are defined in the Agreement or Order. Services only apply to the entities listed in Exhibit 1.

1. **Definitions.** Capitalized terms used herein are defined in Attachment 1.

2. **Network Security. Customer Information.**

2.1 Network Security

2.1.1 Each party will exercise the same degree of care to prevent harm or damage to the other party and any third parties, its employees, agents or End Users, or their property as it employs to protect its own employees, agents, End Users and property, but in no case less than a commercially reasonable degree of care.

2.1.2 Each party is responsible to provide security and privacy of communications. This entails protecting the confidential nature of Telecommunications transmissions for any and all use of the Services by End Users. Specifically, no employee, agent or representative will monitor any circuits except as required to repair or provide Service of any End User at any time. Nor will an employee, agent or representative disclose the nature of overheard conversations, or who participated in such communications or even that such communication has taken place. Violation of such security may entail state and federal criminal penalties, as well as civil penalties. Customer is responsible for covering its employees on such security requirements and penalties.

2.1.3 The parties' networks are part of the national security network, and as such, are protected by federal law. Deliberate sabotage or disablement of any portion of the underlying equipment used to provide the network is a violation of federal statutes with severe penalties, especially in times of national emergency or state of war. The parties are responsible for their employees with respect to such security requirements and penalties.

2.1.4 CenturyLink is not liable for any losses, damages or other claims, including, but not limited to, uncollectible or unbillable revenues, resulting from accidental, erroneous, malicious, fraudulent or otherwise unauthorized use of Services or facilities (“Unauthorized Use”), whether or not such Unauthorized Use could have been reasonably prevented by CenturyLink, except to the extent CenturyLink has been notified in advance by Customer of the existence of such Unauthorized Use, and fails to take commercially reasonable steps to assist in stopping or preventing such activity or such activity is the result of CenturyLink’s willful misconduct.

2.2 **Customer Information.** Customer will work with CenturyLink in good faith to promptly complete or update required new customer information about Customer as applicable, (e.g., CenturyLink’s “Commercial Customer Questionnaire”) to the extent that Customer has not already done so, and Customer will hold CenturyLink harmless for any damages to or claims from Customer caused by Customer’s failure to promptly complete or update such questionnaire.

3.0 **End User Notices.** If CenturyLink terminates Service to Customer for any of the reasons delineated in this Agreement, Customer will provide any and all notices required under applicable law to its End Users. In no event will CenturyLink be responsible to provide any notice of a termination of this Agreement to Customer’s End Users.

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT ("WDIT")

ATTACHMENT 1- DEFINITIONS

"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.

"Act" means the Communications Act of 1934 (47 U.S.C. 151 et. seq.), as amended.

"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.

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

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

"Customer" means the Person purchasing a Telecommunications Service or an information service or both from a Carrier.

"Demarcation Point" is defined as the point at which the LEC ceases to own or control Customer Premises wiring including without limitation inside wiring.

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

"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.

"End User" means a third-party retail Customer that subscribes to a Telecommunications Service or information service provided by either of the parties or by another Carrier or by two or more Carriers.

"FCC" means the Federal Communications Commission.

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

"Loop" or "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's Premises

"Miscellaneous Charges" mean charges that CenturyLink may assess in addition to recurring and nonrecurring rates set forth in the Rate Sheet, for activities Customer requests CenturyLink to perform, activities Customer authorizes, or charges that are a result of Customer's actions, such as cancellation charges, additional labor and maintenance. Miscellaneous Charges are not already included in CenturyLink's recurring or nonrecurring rates. Miscellaneous Charges are contained in or referenced in the Rate Sheet or the applicable Tariff.

"Network Element" is a facility or equipment used in the provision of Telecommunications Service or an information service or both. 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 or an information service or both, as is more fully described in this Agreement.

"Operational Support Systems" or "OSS" mean pre-ordering, Provisioning, maintenance, repair and billing systems.

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

"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.

"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.

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

"Serving Wire Center" denotes the Wire Center from which dial tone for local exchange service would normally be provided to a particular Customer Premises.

"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.

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

"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 is treated as a Common Carrier under the Act only to the extent that it is engaged in providing Telecommunications Services, except that the FCC determines whether the provision of fixed and mobile satellite service is treated as common carriage.

"Telecommunications Service" 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.

"Wire Center" denotes a building or space within a building that serves as an aggregation point on a given Carrier's network, where transmission facilities are connected or switched. Wire Center can also denote a building where one or more Central Offices, used for the provision of basic exchange Telecommunications Services and Access Services, are located.

Terms not otherwise defined here but defined in the Act and the orders and the rules implementing the Act or elsewhere in this Agreement, has 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.

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

ATTACHMENT 2

1.0 General Rules

1.0.1 The Federal Communications Commission (“FCC” or “Commission”) released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink’s obligations to provide certain unbundled network elements. As such, Unbundled Dedicated Interoffice Transport (“UDIT”) is no longer available for new orders after January 12, 2020. The wire center lists pertaining to this FCC order can be found at: <http://www.CenturyLink.com/wholesale/clec.html>.

1.0.2 **Unbundled Dedicated Interoffice Transport.** The terms and conditions under which Customer may maintain existing forborne Unbundled Dedicated Interstate Transport (“UDIT”) are as follows:

1.0.2.1 After July 12, 2022 - The parties agree that CenturyLink will convert the embedded base of existing forborne UDITs to be governed under the terms of this Agreement after July 12, 2022. No new orders for UDIT or Wholesale Dedicated Interoffice Transport (“WDIT”) are available under this Service Schedule.

1.0.3 WDIT will only be used for the provision of Telecommunications Services, which do not include telecommunications utilized by Customer for its own administrative use.

1.0.4 Customer may not access WDIT for the exclusive provision of Mobile Wireless Services or Interexchange Services.

1.0.5 If Customer accesses and uses a WDIT consistently with Section 1.1, Customer may provide any Telecommunications Services over the same WDIT.

1.1 For the period of time CenturyLink provides access to Customer to a WDIT, Customer will have exclusive use of the Network Element.

1.2 A WDIT is dedicated interoffice transport between two forborne Wire Centers. WDIT facilities may utilize DS0 through DS3 bandwidths.

1.3 Charges, if any, for testing pursuant to this paragraph are contained in the Rate Sheet for this Schedule. Elements are tested by CenturyLink on an individual element basis or in combination when:

- a) CenturyLink will perform testing necessary or reasonably requested by Customer to determine whether WDIT is capable of meeting the technical parameters established.
- b) CenturyLink will repair and maintain such element or combination to ensure that WDIT continues to meet the technical parameters.
- c) CenturyLink will cooperate with Customer in any testing CenturyLink agrees is necessary or reasonably requested by Customer to assist in determining end-to-end transmission and circuit functionality of such WDIT.

1.4 Maintenance and repair is described herein. The repair center contact telephone numbers are provided in the PCAT.

1.5 In order to maintain and modernize the network properly, CenturyLink may make necessary modifications and changes to the WDIT 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 WDIT transmission parameters that are within transmission limits of the WDIT ordered by Customer.

1.6 Recurring and nonrecurring charges apply for WDIT, as provided under "Rate Elements" subsections of Section 2.1.

1.7 Miscellaneous Charges apply for miscellaneous services listed below in this section if such miscellaneous services are available with WDIT as provided under "Rate Elements" of Section 2.1. When more than one miscellaneous service is requested for the same WDIT, Miscellaneous Charges for each miscellaneous service apply. 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 - other - involves labor only, including testing and maintenance that are not part of initially requested installation or maintenance, or, for example, for Optional Testing when Customer reports trouble and provides no test results and authorizes CenturyLink to perform tests on Customer's behalf. Basic, overtime, or premium rates apply.

c) Additional cooperative testing – performing specific tests requested by Customer. 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 Customer'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.

d) Non-scheduled testing - performing specific tests requested by Customer 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.

e) Cancellation –The cancellation date is the date CenturyLink receives notice from Customer that the order to disconnect is cancelled.

f) Design change – information provided by Customer or a request from Customer that results in an engineering review and/or a design change to service. Design changes include, but are not limited to CenturyLink conversions from a WDIT to a private line/special access circuit.

g) Dispatch – 1) information provided by Customer, or a request from Customer, in relation to repair of existing services, resulting in dispatch of a CenturyLink technician(s) when dispatch is not required for CenturyLink to complete its repair work; 2) information provided by Customer resulting in dispatch, or a request from Customer for dispatch, of a CenturyLink technician(s) in relation to a repair request where

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

no trouble is found in CenturyLink's facilities; and 3) a CenturyLink technician(s) is dispatched and Customer or Customer's End User is not available or ready.

h) Expedite – a Due Date that reflects a shorter service interval than is available in the SIG; or that is a request for an earlier Due Date than has been established; or that is required to meet a Due Date due to design or other changes submitted by Customer. Prices for this miscellaneous service are specified in the Rate Sheet(s). When expedites are approved, expedite charges apply. The request for an expedite will be allowed only when resources are available, and the request meets the criteria outlined in the Pre-Approved Expedite Process in the PCAT.

i) Maintenance of Service/Trouble Isolation – work performed by CenturyLink when Customer reports trouble to CenturyLink and no trouble is found in CenturyLink's facilities. Customer is responsible for payment of charges when the trouble is in equipment or systems provided by a party(ies) other than CenturyLink. Additionally, when Customer 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.

2.0 Description

The WDIT 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.

2.0.1 Loop Demarcation Point – For purposes of this section, Loop Demarcation Point is the point where CenturyLink owned or controlled facilities cease, and Customer, End User, owner or landlord ownership of facilities begins.

2.0.2 If there is a conflict between an End User (or its respective agent) and Customer regarding the disconnection of WDIT, CenturyLink will advise the End User to contact Customer, and CenturyLink will initiate contact with Customer.

2.0.3 Facilities and lines CenturyLink furnished on Customer's End User Premises up to and including the Loop Demarcation Point are the property of CenturyLink. CenturyLink will have reasonable access to all such facilities for network management purposes. CenturyLink will coordinate entry dates and times with appropriate Customer personnel to accommodate testing, inspection repair and maintenance of such facilities and lines. Customer 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 WDIT service, to remove such facilities and lines. Such entry is restricted to testing, inspection, repair and maintenance of CenturyLink's property in that facility.

2.1 Rate Elements

The recurring and nonrecurring rates for WDIT are set forth in the attached Rate Sheet(s). Rate Sheet(s) also cover(s) Miscellaneous Charges. Rate Sheet(s) are subject to change with a 30 day notice to Customer.

2.2 Ordering Process

2.2.1 Customer will submit disconnect WDIT orders using the LSR process. Disconnect processes are contained in the OSS Section of CenturyLink's Wholesale website.

2.3 Maintenance and Repair

2.3.1 Customer is responsible for its own End User base and will have the responsibility for resolution of any service trouble report(s) from its End Users. Customer will perform trouble isolation on the WDIT and any associated ancillary services prior to reporting trouble to CenturyLink. Customer will have access for testing purposes at the NID or Loop Demarcation Point. CenturyLink will work cooperatively with Customer to resolve trouble reports when the trouble condition has been isolated and found to be within a portion of CenturyLink's network. CenturyLink and Customer will report trouble isolation test results to the other. For WDIT, each party will be responsible for the costs of performing trouble isolation on its facilities, subject to Sections 2.3.2 and 2.3.3.

2.3.2 When Customer requests that CenturyLink perform trouble isolation with Customer, a Maintenance of Service charge applies if the trouble is found to be on Customer's side or on the End User's side of the Loop Demarcation Point. If the trouble is on the End User's side of the Loop Demarcation Point, Customer is required to perform its own maintenance.

2.3.3 Before submitting a repair request to CenturyLink, Customer 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 Customer's or the End User's side of the Loop Demarcation Point, a Maintenance of Service charge applies. If Customer elects not to perform trouble isolation and CenturyLink performs tests on the WDIT at Customer's request, a Maintenance of Service charge applies.

2.3.4 CenturyLink will allow access to the NID (if available) 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 will waive any trouble isolation charges that may otherwise be applicable.

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

Exhibit 1 CenturyLink Legal Entity List

ENTITY LIST (By State)
ALABAMA
CenturyTel of Alabama, LLC d/b/a CenturyLink
ARIZONA
Qwest Corporation d/b/a CenturyLink QC
ARKANSAS
CenturyLink of Louisiana, LLC
CenturyTel of Arkansas, Inc. d/b/a CenturyLink
CenturyTel of Central Arkansas, LLC d/b/a CenturyLink
CenturyTel of Missouri, LLC d/b/a CenturyLink
CenturyTel of Mountain Home, Inc. d/b/a CenturyLink
CenturyTel of Northwest Arkansas, LLC d/b/a CenturyLink
CenturyTel of Redfield, Inc. d/b/a CenturyLink
CenturyTel of South Arkansas, Inc. d/b/a CenturyLink
COLORADO
CenturyTel of Colorado, Inc. d/b/a CenturyLink
CenturyTel of Eagle, Inc. d/b/a CenturyLink (Also provides 8 access lines into Utah from a central office in Colorado)
El Paso County Telephone Company d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
FLORIDA
Embarq Florida, Inc. d/b/a CenturyLink
GEORGIA
Coastal Utilities, Inc. d/b/a CenturyLink
IDAHO
CenturyTel of the Gem State, Inc. d/b/a CenturyLink
CenturyTel of Idaho, Inc. d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
ILLINOIS
Gallatin River Communications L.L.C. d/b/a CenturyLink GRC
INDIANA
CenturyTel of Central Indiana, Inc. d/b/a CenturyLink
CenturyTel of Odon, Inc. d/b/a CenturyLink
United Telephone Company of Indiana, Inc. d/b/a CenturyLink
IOWA
CenturyTel of Chester, Inc. d/b/a CenturyLink
CenturyTel of Postville, Inc. d/b/a CenturyLink
Embarq Missouri, Inc. d/b/a CenturyLink
Qwest Corporation d/b/a CenturyLink QC
KANSAS
Embarq Missouri, Inc. d/b/a CenturyLink
United Telephone Company of Eastern Kansas d/b/a CenturyLink
United Telephone Company of Kansas d/b/a CenturyLink
United Telephone Company of Southcentral Kansas d/b/a CenturyLink
LOUISIANA
CenturyLink of Louisiana, LLC
CenturyTel of South Arkansas, Inc. d/b/a CenturyLink
MICHIGAN
CenturyTel Midwest – Michigan, Inc. d/b/a CenturyLink
CenturyTel of Michigan, Inc. d/b/a CenturyLink
CenturyTel of Northern Michigan, Inc. d/b/a CenturyLink
CenturyTel of Upper Michigan, Inc. d/b/a CenturyLink

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

ENTITY LIST (By State)	
MINNESOTA	
CenturyTel of Chester, Inc. d/b/a CenturyLink	
CenturyTel of Minnesota, Inc. d/b/a CenturyLink	
CenturyTel of Northwest Wisconsin, LLC d/b/a CenturyLink	
Embarq Minnesota, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
MISSISSIPPI	
CenturyTel of Adamsville, Inc. d/b/a CenturyLink	
CenturyTel of North Mississippi, Inc. d/b/a CenturyLink	
MISSOURI	
CenturyTel of Missouri, LLC d/b/a CenturyLink	
CenturyTel of Northwest Arkansas, LLC d/b/a CenturyLink	
Embarq Missouri, Inc. d/b/a CenturyLink	
Spectra Communications Group, LLC d/b/a CenturyLink	
MONTANA	
CenturyTel of Montana, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
NEBRASKA	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the West d/b/a CenturyLink	
NEVADA	
CenturyLink of Nevada, LLC	
CenturyTel of the Gem State, Inc. d/b/a CenturyLink	
NEW JERSEY	
United Telephone Company of New Jersey, Inc. d/b/a CenturyLink	
NEW MEXICO	
CenturyTel of the Southwest, Inc.	
Qwest Corporation	
NORTH CAROLINA	
Carolina Telephone & Telegraph Company LLC d/b/a CenturyLink	
Central Telephone Company d/b/a CenturyLink	
Mebtel, Inc. d/b/a CenturyLink	
NORTH DAKOTA	
Qwest Corporation d/b/a CenturyLink QC	
OHIO	
CenturyTel of Ohio, Inc. d/b/a CenturyLink	
United Telephone Company of Indiana, Inc. d/b/a CenturyLink	
United Telephone Company of Ohio d/b/a CenturyLink	
OREGON	
CenturyTel of Eastern Oregon, Inc. d/b/a CenturyLink	
CenturyTel of Oregon, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the Northwest d/b/a CenturyLink	
PENNSYLVANIA	
The United Telephone Company of Pennsylvania LLC d/b/a CenturyLink	
SOUTH CAROLINA	
United Telephone Company of the Carolinas LLC d/b/a CenturyLink	
SOUTH DAKOTA	
Qwest Corporation d/b/a CenturyLink QC	
TENNESSEE	
CenturyTel of Adamsville, Inc. d/b/a CenturyLink Adamsville	
CenturyTel of Claiborne, Inc. d/b/a CenturyLink Claiborne	
CenturyTel of Ooltewah-Collegedale, Inc. d/b/a CenturyLink Ooltewah-Collegedale	
United Telephone Southeast LLC d/b/a CenturyLink	

SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

ENTITY LIST (By State)	
TEXAS	
Central Telephone Company of Texas d/b/a CenturyLink	
CenturyLink of Louisiana LLC (f/k/a CenturyTel of Northwest Louisiana, Inc. d/b/a CenturyLink)	
CenturyTel of Lake Dallas, Inc. d/b/a CenturyLink	
CenturyTel of Port Aransas, Inc. d/b/a CenturyLink	
CenturyTel of San Marcos, Inc. d/b/a CenturyLink	
United Telephone Company of Texas, Inc. d/b/a CenturyLink	
UTAH	
Qwest Corporation d/b/a CenturyLink QC	
VIRGINIA	
Central Telephone Company of Virginia d/b/a CenturyLink	
United Telephone Southeast LLC d/b/a CenturyLink	
WASHINGTON	
CenturyTel of Cowiche, Inc. d/b/a CenturyLink	
CenturyTel of Inter Island, Inc. d/b/a CenturyLink	
CenturyTel of Washington, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the Northwest d/b/a CenturyLink	
WISCONSIN	
CenturyTel of Central Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Fairwater-Brandon-Alto, LLC d/b/a CenturyLink	
CenturyTel of Forestville, LLC d/b/a CenturyLink	
CenturyTel of Larsen-Readfield, LLC d/b/a CenturyLink	
CenturyTel of the Midwest-Kendall, LLC d/b/a CenturyLink	
CenturyTel of the Midwest-Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Monroe County, LLC d/b/a CenturyLink	
CenturyTel of Northern Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Northwest Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Southern Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Wisconsin, LLC d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
Telephone USA of Wisconsin, LLC d/b/a CenturyLink	
WYOMING	
CenturyTel of Wyoming, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the West d/b/a CenturyLink of the West	

		Wholesale Dedicated Interoffice Transport (WDIT)		
KEY CODES		CenturyTel - Wisconsin 4-1-22		
MRC	NRC	ICA Elements		
		Account Establishment Charge	MRC	NRC
		Account Establishment		\$0.00
		Customer Service Record Search	MRC	NRC
		CSR - Manual		\$13.22
		CSR - Automated		\$0.00
		UNE Loop, Tag & Label	MRC	NRC
	I0005	Tag and Label on a reinstall loop or an existing loop		\$11.36
	I0007	Trip Charge		\$23.60
		Service Order / Installation / Repair	MRC	NRC
	I0008	Service Order Requests - Simple		\$9.24
	I0009	Service Order Requests - Complex		\$41.25
	I0010	Service Order Requests for DSR - Directory Listing Only		\$5.64
	I0014	2-Wire Loop Cooperative Testing		\$49.73
	I0015	4-Wire Loop Cooperative Testing		\$61.09
	I0016	Trouble Isolation Charge		\$63.72
		LNP Coordinated Conversion (Hot Cut)		
		First Quarter Hour		\$18.41
		Additional Quarter Hour		\$18.41
		UNE to Special Access Conversions or Migrations (*E, *F)	MRC	NRC
	I0018	DS1 Loop, per circuit		\$94.56
	I0019	DS1 Transport, per circuit		\$94.56
		DS3 Loop, per circuit		\$94.56
		DS3 Transport, per circuit		\$94.56
		UNE Dedicated Interoffice Transport (*A, *E , *F)	MRC	NRC
		DS1		
		Recurring Fixed	\$28.03	
		Recurring per Mile	\$1.57	
		NRC		\$99.91
		Disconnect		\$22.63
		DS3		
		Recurring Fixed	\$410.60	
		Recurring per Mile	\$43.85	
		NRC		\$99.91
		Disconnect		\$22.63
		UNE Multiplexing (*E, *F)	MRC	NRC
		Multiplexing elements are only relevant in conjunction with UNE transport.		
I0136	I0137	Multiplexing - DS3-DS1 (per DS3)	\$164.48	\$99.91
		DS3-DS1 Disconnect		\$22.63
	*A	The Federal Communications Commission (the, "FCC" or "Commission") released Order FCC 19-66, a Report and Order on Remand and Memorandum Opinion and Order in WC Docket Nos. 18-141, et al (the "UNE Transport Order"), and on August 2, 2019, released Order FCC 19-72, a Memorandum Opinion and Order in WC Docket 18-141 (the "UNE Analog Loop and Resale Forbearance Order") which altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNEs and Resold services according to the terms of the UNE/Resale Forbearance Amendment of the Agreement. Any rate with this footnote is no longer applicable in any way after August 2, 2022.		

KEY CODES		CenturyTel - Wisconsin 4-1-22		
MRC	NRC	ICA Elements		
	*E	The Federal Communications Commission ("FCC" or "Commission") released Order FCC 20-152 on October 28, 2020, a Report and Order in WC Docket 19-308 for the Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services ("Order"), which became effective February 8, 2021, and altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNE DS1, DS3 and DSO Loops, Subloops, Network Interface Device (NID), Dark Fiber and the applicable forbore OSS services according to the terms of this UNE Modernization Forbearance Amendment. Any rate with this footnote is no longer applicable after the following transition periods, consistent with the terms of the above referenced amendment: 1) DS1- new orders not available after February 8, 2023; 2) DS3- new orders not available as of February 8, 2021; 3) DSO- new orders not available after February 8, 2023; 4) UNE Subloops and NIDs- new orders not available as of February 8, 2021; 5) Dark Fiber Transport- new orders not available as of February 8, 2021; and, 6) OSS- subject to the transition periods applicable to the corresponding UNEs. The wire center lists pertaining to this order can be found under "Reports" at: http://www.centurylink.com/wholesale/clec.html .		
	*F	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.		

Wholesale Dedicated Interoffice Transport (WDIT)

KEY CODES		Embarq - Minnesota 4-1-22		
MRC	NRC	ICA Elements		
		Account Establishment Charge	MRC	NRC
		Account Establishment		\$0.00
		Customer Service Record Search	MRC	NRC
		CSR - Manual		\$12.34
		CSR - Automated		\$0.00
		Usage File Charges	MRC	NRC
		Media Charge - per CD (Price reflects shipping via regular U.S. Mail)		\$18.00
		UNE Loop, Tag & Label	MRC	NRC
	I0005	Tag and Label on a reinstall loop or an existing loop		\$10.55
	I0007	Trip Charge		\$21.91
		Service Order / Repair	MRC	NRC
	I0008	Manual Service Order NRC		\$16.50
	I0009	Manual Service Order - Listing Only		\$16.50
	I0010	Manual Service Order - Change Only		\$16.50
	I0011	Electronic Service Order		\$9.13
	I0012	Electronic Service Order - Listing Only		\$9.13
	I0013	Electronic Service Order - Change Only		\$9.13
	I0014	2-Wire Loop Cooperative Testing		\$46.17
	I0015	4-Wire Loop Cooperative Testing		\$56.71
	I0016	Trouble Isolation Charge		\$66.86
		UNE to Special Access Conversions or Migrations (*A)	MRC	NRC
	I0018	DS1 Loop, per circuit		\$84.16
	I0019	DS1 Transport, per circuit		\$84.16
		DS3 Loop, per circuit		ICB
		DS3 Transport, per circuit		ICB
		UNE Multiplexing (*A)	MRC	NRC
		Multiplexing elements are only relevant in conjunction with UNE transport.		
I0136	I0137	Multiplexing - DS3-DS1 (per DS3)	\$232.50	\$83.06
		DS3-DS1 Disconnect		\$24.20
	*A	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.		

Dedicated Transport Price List

Embarq - Minnesota - December 2021

*C. UNE Forbearance. The Federal Communications Commission (the, "FCC" or "Commission") released Order FCC 19-66, a Report and Order on Remand and Memorandum Opinion and Order in WC Docket Nos. 18-141, et al (the "UNE Transport Order"), and on August 2, 2019, released Order FCC 19-72, a Memorandum Opinion and Order in WC Docket 18-141 (the "UNE Analog Loop and Resale Forbearance Order") which altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNEs and Resold services according to the terms of the UNE/Resale Forbearance Amendment of the Agreement. Any rate with this footnote is no longer applicable in any way after August 2, 2022.

*D. The rates in this table apply solely to services ordered for UNE/Resale on or before February 2, 2020. Any new services for UNE/Resale incorrectly ordered after February 2, 2020 will not have the discounts or rates applicable in this table, but instead will be subject to the applicable tariff, price list or catalog rates.

*E. The Federal Communications Commission ("FCC" or "Commission") released Order FCC 20-152 on October 28, 2020, a Report and Order in WC Docket 19-308 for the Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services ("Order"), which became effective February 8, 2021, and altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNE DS1, DS3 and DSO Loops, Subloops, Network Interface Device (NID), Dark Fiber and the applicable forbore OSS services according to the terms of this UNE Modernization Forbearance Amendment. Any rate with this footnote is no longer applicable after the following transition periods, consistent with the terms of the above referenced amendment: 1) DS1- new orders not available after February 8, 2023; 2) DS3- new orders not available as of February 8, 2021; 3) DSO- new orders not available after February 8, 2023; 4) UNE Subloops and NIDs- new orders not available as of February 8, 2021; 5) Dark Fiber Transport- new orders not available as of February 8, 2021; and, 6) OSS- subject to the transition periods applicable to the corresponding UNEs. The wire center lists pertaining to this order can be found under "Reports" at: <http://www.centurylink.com/wholesale/clec.html>.

Key Codes		Route (CLLI to CLLI)			Route (Exchange to Exchange)		Non-Impaired Routes	Dedicated DS1 Rate	Dedicated DS3 Rate
DS1	DS3	Rate Band	Originating	Terminating	Originating	Terminating			
D0024	D1024	24	ALXNMNXCDS0	CARLMNXCDS8	Alexandria	Carlos	*C, *D, *E	\$36.49	\$692.14
D0030	D1030	30	BOVLMNXCDS5	LNPRMNXLRS7	Browerville	Long Prairie	*C, *D, *E	\$36.49	\$692.14
D0057	D1057	57	CARLMNXCDS8	LKCYMNXLRS0	Carlos	Lake City	*C, *D, *E	\$403.62	\$10,971.73
D0036	D1036	36	CHSKMNXCDS0	CLGNMNXCDS4	Chaska	Cologne	*C, *D, *E	\$40.71	\$810.30
D0133	D1133	133	CHSKMNXCDS0	HSNGMNXHDS0	Chaska	Hastings	*C, *D, *E	\$97.68	\$2,405.40
D0132	D1132	132	CHSKMNXCDS0	MPGVMNXADS0	Chaska	Maple Grove	*C, *D, *E	\$70.25	\$1,637.39
D0037	D1037	37	CHSKMNXCDS0	NRWDMNXCDS4	Chaska	Norwood	*C, *D, *E	\$53.37	\$1,164.77
D0002	D1002	2	CHSKMNXCDS0	OSSEMNXCDS0	Chaska	Osseo	*C, *D, *E	\$72.36	\$1,696.47
D0023	D1023	23	CHSKMNXCDS0	WACNMNXCDS4	Chaska	Waconia	*C, *D, *E	\$40.71	\$810.30
D0041	D1041	41	CLGNMNXCDS4	NRWDMNXCDS4	Cologne	Norwood	*C, *D, *E	\$34.38	\$633.06
D0042	D1042	42	CLGNMNXCDS4	WACNMNXCDS4	Cologne	Waconia	*C, *D, *E	\$32.27	\$573.98
D0039	D1039	39	COKTMNXCDS0	DSSLMNXCDS0	Cokato	Dassel	*C, *D, *E	\$32.27	\$573.98
D0014	D1014	14	COKTMNXCDS0	HWLKMNXHRS0	Cokato	Howard Lake	*C, *D, *E	\$34.38	\$633.06
D0044	D1044	44	CRSBMNXCDS0	DRWDMNXCDS0	Crosby	Deerwood	*C, *D, *E	\$25.94	\$396.75
D0047	D1047	47	ELGNMNXCDS0	EYOTMNXCDS0	Elgin	Eyota	*C, *D, *E	\$40.71	\$810.30
D0046	D1046	46	ELGNMNXCDS0	PLVWMNXCDS0	Elgin	Plainview	*C, *D, *E	\$30.16	\$514.91
D0051	D1051	51	GLCOMNXCDS0	LSPRMNXCDS0	Glencoe	Lester Prairie	*C, *D, *E	\$40.71	\$810.30
D0134	D1134	134	GLCOMNXCDS0	OSSEMNXCDS0	Glencoe	Osseo	*C, *D, *E	\$112.45	\$2,818.95
D0052	D1052	52	GLCOMNXCDS0	PLATMNXCDS0	Glencoe	Plato	*C, *D, *E	\$32.27	\$573.98
D0005	D1005	5	GLCOMNXCDS0	SLLKMNXSRS0	Glencoe	Silver Lake	*C, *D, *E	\$40.71	\$810.30
D0053	D1053	53	HSNGMNXCDS0	NRWDMNXCDS4	Hastings	Norwood	*C, *D, *E	\$131.44	\$3,350.65
D0131	D1131	131	HSNGMNXCDS0	OSSEMNXCDS0	Hastings	Osseo	*C, *D, *E	\$99.79	\$2,464.48
D0061	D1061	61	LSPRMNXCDS0	PLATMNXCDS0	Lester Prairie	Plato	*C, *D, *E	\$36.49	\$692.14
D0062	D1062	62	LSPRMNXCDS0	SLLKMNXSRS0	Lester Prairie	Silver Lake	*C, *D, *E	\$38.60	\$751.22
D0085	D1085	85	LSPRMNXCDS0	STWTMNXCDS0	Lester Prairie	Stewart	*C, *D, *E	\$72.36	\$1,696.47
D0064	D1064	64	LSTNMNXCDS0	RLNGMNXCDS0	Lewiston	Rollingstone	*C, *D, *E	\$38.60	\$751.22
D0065	D1065	65	MPGVMNXCDS0	NRWDMNXCDS4	Maple Grove	Norwood	*C, *D, *E	\$91.35	\$2,228.17
D0022	D1022	22	MPGVMNXCDS0	OSSEMNXCDS0	Maple Grove	Osseo	*C, *D, *E	\$25.94	\$396.75
D0073	D1073	73	NRWDMNXCDS4	OSSEMNXCDS0	Norwood	Osseo	*C, *D, *E	\$93.46	\$2,287.25
D0071	D1071	71	NRWDMNXCDS4	PLATMNXCDS0	Norwood	Plato	*C, *D, *E	\$32.27	\$573.98
D0130	D1130	130	NRWDMNXCDS4	RGSMNXCDS0	Norwood	Rogers	*C, *D, *E	\$91.35	\$2,228.17
D0084	D1084	84	NRWDMNXCDS4	STCMNXCDS0	Norwood	St Michael	*C, *D, *E	\$91.35	\$2,228.17
D0072	D1072	72	NRWDMNXCDS4	WACNMNXCDS4	Norwood	Waconia	*C, *D, *E	\$38.60	\$751.22
D0069	D1069	69	NWLDMNXCDS0	WDRFMNXCDS0	New Richland	Waldorf	*C, *D, *E	\$42.82	\$869.37

Wholesale Dedicated Interoffice Transport (WDIT)

KEY CODES		Embarq - Pennsylvania 4-1-22		
MRC	NRC	ICA Elements		
		Account Establishment Charge	MRC	NRC
		Account Establishment		\$0.00
		Customer Service Record Search	MRC	NRC
		CSR - Manual		\$14.11
		CSR - Automated		\$0.00
		Usage File Charges	MRC	NRC
		Media Charge - per CD (Price reflects shipping via regular U.S. Mail)		\$18.00
		UNE Loop, Tag & Label	MRC	NRC
	I0005	Tag and Label on a reinstall loop or an existing loop		\$9.73
	I0007	Trip Charge		\$20.22
		Service Order / Repair	MRC	NRC
	I0008	Manual Service Order NRC		\$17.42
	I0009	Manual Service Order - Listing Only		\$17.42
	I0010	Manual Service Order - Change Only		\$17.42
	I0011	Electronic Service Order		\$9.63
	I0012	Electronic Service Order - Listing Only		\$9.63
	I0013	Electronic Service Order - Change Only		\$9.63
	I0014	2-Wire Loop Cooperative Testing		\$42.61
	I0015	4-Wire Loop Cooperative Testing		\$52.34
	I0016	Trouble Isolation Charge		\$64.04
		UNE to Special Access Conversions or Migrations (*A)	MRC	NRC
	I0018	DS1 Loop, per circuit		\$94.91
	I0019	DS1 Transport, per circuit		\$94.91
		DS3 Loop, per circuit		ICB
		DS3 Transport, per circuit		ICB
		UNE Multiplexing (*A)	MRC	NRC
		Multiplexing elements are only relevant in conjunction with UNE transport.		
I0136	I0137	Multiplexing - DS3-DS1 (per DS3)	\$240.16	\$82.15
		DS3-DS1 Disconnect		\$18.19
	*A	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.		

Dedicated Transport Price List

Embarq - Pennsylvania - December 2021

*C. UNE Forbearance. The Federal Communications Commission (the, "FCC" or "Commission") released Order FCC 19-66, a Report and Order on Remand and Memorandum Opinion and Order in WC Docket Nos. 18-141, et al (the "UNE Transport Order"), and on August 2, 2019, released Order FCC 19-72, a Memorandum Opinion and Order in WC Docket 18-141 (the "UNE Analog Loop and Resale Forbearance Order") which altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNEs and Resold services according to the terms of the UNE/Resale Forbearance Amendment of the Agreement. Any rate with this footnote is no longer applicable in any way after August 2, 2022.

*D. The rates in this table apply solely to services ordered for UNE/Resale on or before February 2, 2020. Any new services for UNE/Resale incorrectly ordered after February 2, 2020 will not have the discounts or rates applicable in this table, but instead will be subject to the applicable tariff, price list or catalog rates.

*E. The Federal Communications Commission ("FCC" or "Commission") released Order FCC 20-152 on October 28, 2020, a Report and Order in WC Docket 19-308 for the Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services ("Order"), which became effective February 8, 2021, and altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNE DS1, DS3 and DSO Loops, Subloops, Network Interface Device (NID), Dark Fiber and the applicable forborne OSS services according to the terms of this UNE Modernization Forbearance Amendment. Any rate with this footnote is no longer applicable after the following transition periods, consistent with the terms of the above referenced amendment: 1) DS1- new orders not available after February 8, 2023; 2) DS3- new orders not available as of February 8, 2021; 3) DSO- new orders not available after February 8, 2023; 4) UNE Subloops and NIDs- new orders not available as of February 8, 2021; 5) Dark Fiber Transport- new orders not available as of February 8, 2021; and, 6) OSS- subject to the transition periods applicable to the corresponding UNEs. The wire center lists pertaining to this order can be found under "Reports" at: <http://www.centurylink.com/wholesale/clec.html>.

Key Codes		Route (CLLI to CLLI)			Route (Exchange to Exchange)		Non-Impaired Routes		Dedicated DS3 Rate
DS1	DS3	Rate Band	Originating	Terminating	Originating	Terminating			
D0015	D1015	15	BCCKPAXBRS1	HWRDPAXHRS1	Beech Creek	Howard	*C, *D, *E		\$715.94
D0060	D1060	60	BCCKPAXBRS1	MLHLPAXEDS0	Beech Creek	Mill Hall	*C, *D, *E		\$785.81
D0034	D1034	34	BDFRPAXBDS0	BDVYPAXBRS1	Bedford	Bedford Valley	*C, *D, *E		\$1,414.65
D0056	D1056	56	BDFRPAXBDS0	CHBGPAXCDS0	Bedford	Chambersburg	*C, *D, *E		\$3,440.90
D0055	D1055	55	BDFRPAXBDS0	CRLSPAXCPS0	Bedford	Carlisle	*C, *D, *E		\$5,187.67
D0001	D1001	1	BDFRPAXBDS0	EVRTPAXERS1	Bedford	Everett	*C, *D, *E		\$785.81
D0059	D1059	59	BDFRPAXBDS0	SCBGPAXSRS1	Bedford	Schellsburg	*C, *D, *E		\$855.69
D0036	D1036	36	BDVYPAXBRS1	HYNDPAXHRS1	Bedford Valley	Hyndman	*C, *D, *E		\$576.20
D0062	D1062	62	BIGVPAXBRS1	GTBGPAXGDS0	Biglerville	Gettysburg	*C, *D, *E		\$785.81
D0053	D1053	53	BIGVPAXBRS1	HNVRPAXHDS0	Biglerville	Hanover	*C, *D, *E		\$1,554.39
D0063	D1063	63	BIGVPAXBRS1	YRSPXPAXRS1	Biglerville	York Springs	*E		\$995.43
D0067	D1067	67	BLRSPAXBRS1	WYBOPAXWDS0	Blue Ridge Summit	Waynesboro	*C, *D, *E		\$785.81
D0071	D1071	71	BTLRPAXBDS0	CHCRPAXCRS0	Butler	Chicora	*E		\$995.43
D0072	D1072	72	BTLRPAXBDS0	CNQNPAAXCRS0	Butler	Connoquenessing	*E		\$785.81
D0200	D1200	200	BTLRPAXBDS0	EVCYPAXERS0	Butler	Evans City	*E		\$1,065.30
D0074	D1074	74	BTLRPAXBDS0	NIXNPAXNRS0	Butler	Nixon	*E		\$715.94
D0078	D1078	78	BTLRPAXBDS0	PRSPXPAXRS0	Butler	Prospect	*E		\$925.56
D0076	D1076	76	BTLRPAXBDS0	PTRLPAXPRS0	Butler	Petrolia	*E		\$1,344.78
D0077	D1077	77	BTLRPAXBDS0	PTVLPAXPRS0	Butler	Portersville	*E		\$1,344.78
D0079	D1079	79	BTLRPAXBDS0	SLRKPAXSDS0	Butler	Slippery Rock	*E		\$1,484.52
D0259	D1259	259	CHBGPAXCDS0	CRLSPAXCPS0	Chambersburg	Carlisle	*C, *D, *E		\$2,462.71
D0088	D1088	88	CHBGPAXCDS0	FYVLPAXFRS1	Chambersburg	Fayetteville	*C, *D, *E		\$715.94
D0089	D1089	89	CHBGPAXCDS0	GNCSPAXGRS1	Chambersburg	Greencastle	*C, *D, *E		\$1,065.30
D0261	D1261	261	CHBGPAXCDS0	GTBGPAXGDS0	Chambersburg	Gettysburg	*C, *D, *E		\$1,973.62
D0090	D1090	90	CHBGPAXCDS0	MARNPAXMRS1	Chambersburg	Marion	*C, *D, *E		\$715.94
D0091	D1091	91	CHBGPAXCDS0	MCBGPAXMRS1	Chambersburg	McConnellsburg	*C, *D, *E		\$1,554.39
D0257	D1257	257	CHBGPAXCDS0	MRCBPAXMRS1	Chambersburg	Mercersburg	*C, *D, *E		\$1,344.78
D0093	D1093	93	CHBGPAXCDS0	SHIPPAXSDS0	Chambersburg	Shippensburg	*C, *D, *E		\$1,065.30
D0092	D1092	92	CHBGPAXCDS0	STTMPAXSRS1	Chambersburg	Saint Thomas	*C, *D, *E		\$855.69
D0187	D1187	187	CHBGPAXCDS0	WYBOPAXWDS0	Chambersburg	Waynesboro	*C, *D, *E		\$1,274.91
D0096	D1096	96	CHCRPAXCRS0	PTRLPAXPRS0	Chicora	Petrolia	*C, *D, *E		\$646.07
D0041	D1041	41	CLMAPAXCDS0	CRLSPAXCPS0	Columbia	Carlisle	*C, *D, *E		\$3,021.68
D0100	D1100	100	CLMAPAXCDS0	EZTWPAXEDS0	Columbia	Elizabethtown	*C, *D, *E		\$995.43
D0130	D1130	130	CLMAPAXCDS0	HNVRPAXHDS0	Columbia	Hanover	*C, *D, *E		\$2,462.71
D0101	D1101	101	CLMAPAXCDS0	MRTTPAXMRS1	Columbia	Marietta	*C, *D, *E		\$576.20
D0102	D1102	102	CLMAPAXCDS0	MTJYPAXMDS0	Columbia	Mount Joy	*C, *D, *E		\$715.94
D0103	D1103	103	CLMAPAXCDS0	MTVLPAXMRS1	Columbia	Mountville	*C, *D, *E		\$576.20
D0104	D1104	104	CNQNPAAXCRS0	EVCYPAXERS0	Connoquenessing	Evans City	*C, *D, *E		\$646.07
D0106	D1106	106	CNQNPAAXCRS0	NIXNPAXNRS0	Connoquenessing	Nixon	*C, *D, *E		\$715.94
D0107	D1107	107	CNQNPAAXCRS0	PRSPXPAXRS0	Connoquenessing	Prospect	*C, *D, *E		\$785.81
D0047	D1047	47	CRLSPAXCPS0	DNCNPAXDRS1	Carlisle	Duncannon	*C, *D, *E		\$1,414.65
D0080	D1080	80	CRLSPAXCPS0	EZTWPAXEDS0	Carlisle	Elizabethtown	*C, *D, *E		\$2,532.58

D0081	D1081	81	CRLSPAXCPS0	FYVLPAXFRS1	Carlisle	Fayetteville	*C, *D, *E	\$2,253.10
D0082	D1082	82	CRLSPAXCPS0	GNCSPAXGRS1	Carlisle	Greencastle	*C, *D, *E	\$3,091.55
D0126	D1126	126	CRLSPAXCPS0	GTBGPAXGDS0	Carlisle	Gettysburg	*C, *D, *E	\$2,113.36
D0129	D1129	129	CRLSPAXCPS0	HNVRPAXHDS0	Carlisle	Hanover	*C, *D, *E	\$2,462.71
D0042	D1042	42	CRLSPAXCPS0	MCBGPAXMRS1	Carlisle	McConnellsburg	*C, *D, *E	\$3,580.64
D0083	D1083	83	CRLSPAXCPS0	MFTWPAXMDS0	Carlisle	Mifflintown	*C, *D, *E	\$2,322.97
D0084	D1084	84	CRLSPAXCPS0	MHSPPAXMRS1	Carlisle	Mount Holly Springs	*C, *D, *E	\$715.94
D0085	D1085	85	CRLSPAXCPS0	MTJYPAXMDS0	Carlisle	Mount Joy	*C, *D, *E	\$2,951.81
D0156	D1156	156	CRLSPAXCPS0	MYVIPAXMDS0	Carlisle	Marysville	*C, *D, *E	\$1,554.39
D0256	D1256	256	CRLSPAXCPS0	NVLCAPAXNRS1	Carlisle	Newville	*C, *D, *E	\$1,065.30
D0171	D1171	171	CRLSPAXCPS0	NWOXPAXNDS0	Carlisle	New Oxford	*C, *D, *E	\$2,043.49
D0086	D1086	86	CRLSPAXCPS0	NWPTPAXNDS0	Carlisle	Newport	*C, *D, *E	\$1,694.13
D0040	D1040	40	CRLSPAXCPS0	PTRYPAXPRS1	Carlisle	Port Royal	*C, *D, *E	\$2,043.49
D0048	D1048	48	CRLSPAXCPS0	RDVLPAXRDS0	Carlisle	Reedsville	*C, *D, *E	\$3,091.55
D0045	D1045	45	CRLSPAXCPS0	SHIPPAXSDS0	Carlisle	Shippensburg	*C, *D, *E	\$1,764.00
D0044	D1044	44	CRLSPAXCPS0	WYBOPAXWDS0	Carlisle	Waynesboro	*C, *D, *E	\$2,881.94
D0098	D1098	98	CYBGPAXCRS1	RRSPPAXRRS1	Claysburg	Roaring Springs	*C, *D, *E	\$506.33
D0108	D1108	108	DNCNPAXDRS1	MYVIPAXMDS0	Duncannon	Marysville	*C, *D, *E	\$785.81
D0109	D1109	109	DNCNPAXDRS1	NBFDPAAXNRS1	Duncannon	New Bloomfield	*C, *D, *E	\$925.56
D0110	D1110	110	DNCNPAXDRS1	NWPTPAXNDS0	Duncannon	Newport	*C, *D, *E	\$855.69
D0121	D1121	121	EVCPYAXERS0	NIXNPAXNRS0	Evans City	Nixon	*C, *D, *E	\$785.81
D0021	D1021	21	EVRTPAAXERS1	HPWLPAXHRS1	Everett	Hopewell	*C, *D, *E	\$995.43
D0117	D1117	117	EZTWPAXEDS0	MRTTPAXMRS1	Elizabethtown	Marietta	*C, *D, *E	\$785.81
D0118	D1118	118	EZTWPAXEDS0	MTJYPAXMDS0	Elizabethtown	Mount Joy	*C, *D, *E	\$715.94
D0122	D1122	122	FRFDPAXFRS1	GTBGPAXGDS0	Fairfield	Gettysburg	*C, *D, *E	\$855.69
D0123	D1123	123	FYVLPAXFRS1	HNVRPAXHDS0	Fayetteville	Hanover	*C, *D, *E	\$2,602.45
D0260	D1260	260	GNCSPAXGRS1	HNVRPAXHDS0	Greencastle	Hanover	*C, *D, *E	\$3,091.55
D0222	D1222	222	GNCSPAXGRS1	MARNPAXMRS1	Greencastle	Marion	*C, *D, *E	\$646.07
D0127	D1127	127	GNCSPAXGRS1	MRCBPAXMRS1	Greencastle	Mercersburg	*C, *D, *E	\$995.43
D0128	D1128	128	GNCSPAXGRS1	WYBOPAXWDS0	Greencastle	Waynesboro	*C, *D, *E	\$855.69
D0038	D1038	38	GTBGPAXGDS0	HNVRPAXHDS0	Gettysburg	Hanover	*C, *D, *E	\$1,274.91
D0145	D1145	145	GTBGPAXGDS0	LTTWPAXLRS1	Gettysburg	Littlestown	*C, *D, *E	\$995.43
D0188	D1188	188	GTBGPAXGDS0	YRSPPAXYRS1	Gettysburg	York Springs	*E	\$1,274.91
D0132	D1132	132	HNVRPAXHDS0	LTTWPAXLRS1	Hanover	Littlestown	*C, *D, *E	\$785.81
D0131	D1131	131	HNVRPAXHDS0	MTJYPAXMDS0	Hanover	Mount Joy	*C, *D, *E	\$2,672.32
D0049	D1049	49	HNVRPAXHDS0	MTVLPAXMRS1	Hanover	Mountville	*C, *D, *E	\$2,672.32
D0133	D1133	133	HNVRPAXHDS0	NWOXPAXNDS0	Hanover	New Oxford	*C, *D, *E	\$785.81
D0051	D1051	51	HNVRPAXHDS0	NWPTPAXNDS0	Hanover	Newport	*C, *D, *E	\$3,650.51
D0134	D1134	134	HNVRPAXHDS0	WYBOPAXWDS0	Hanover	Waynesboro	*C, *D, *E	\$2,532.58
D0136	D1136	136	HRVLPAXHRS0	PTVLPAXPRS0	Harrisville	Portersville	*C, *D, *E	\$1,484.52
D0137	D1137	137	HRVLPAXHRS0	SLRKPAXSDS0	Harrisville	Slippery Rock	*C, *D, *E	\$715.94
D0139	D1139	139	HWRDPAXHRS1	ZIONPAXZRS1	Howard	Zion	*C, *D, *E	\$785.81
D0141	D1141	141	ICBGPAXIRS1	MLTWPAXMRS1	Ickesburg	Millerstown	*C, *D, *E	\$1,205.04
D0142	D1142	142	ICBGPAXIRS1	NBFDPAAXNRS1	Ickesburg	New Bloomfield	*C, *D, *E	\$925.56
D0143	D1143	143	ICBGPAXIRS1	NWPTPAXNDS0	Ickesburg	Newport	*C, *D, *E	\$1,135.17
D0144	D1144	144	ICBGPAXIRS1	PTRYPAXPRS1	Ickesburg	Port Royal	*C, *D, *E	\$715.94
D0146	D1146	146	LTTWPAXLRS1	NWOXPAXNDS0	Littlestown	New Oxford	*C, *D, *E	\$925.56
D0243	D1243	243	MARNPAXMRS1	MRCBPAXMRS1	Marion	Mercersburg	*C, *D, *E	\$1,065.30
D0164	D1164	164	MFTWPAXMDS0	PTRYPAXPRS1	Mifflintown	Port Royal	*C, *D, *E	\$576.20
D0165	D1165	165	MFTWPAXMDS0	TMTWPAXTRS1	Mifflintown	Thompsontown	*C, *D, *E	\$855.69
D0245	D1245	245	MKBGPAXMRS1	MNTWPAXMRS1	Marklesburg	McConnellstown	*C, *D, *E	\$855.69
D0166	D1166	166	MLTWPAXMRS1	NBFDPAAXNRS1	Millerstown	New Bloomfield	*C, *D, *E	\$995.43
D0167	D1167	167	MLTWPAXMRS1	NWPTPAXNDS0	Millerstown	Newport	*C, *D, *E	\$715.94
D0168	D1168	168	MLTWPAXMRS1	TMTWPAXTRS1	Millerstown	Thompsontown	*C, *D, *E	\$646.07
D0154	D1154	154	MRBGPAXMRS1	RRSPPAXRRS1	Martinsburg	Roaring Springs	*C, *D, *E	\$646.07
D0155	D1155	155	MRBGPAXMRS1	WLBGPAXWRS1	Martinsburg	Williamsburg	*C, *D, *E	\$1,205.04
D0161	D1161	161	MRCBPAXMRS1	STTMPAXSRS1	Mercersburg	Saint Thomas	*C, *D, *E	\$925.56
D0151	D1151	151	MRTTPAXMRS1	MTJYPAXMDS0	Marietta	Mount Joy	*C, *D, *E	\$646.07
D0152	D1152	152	MRTTPAXMRS1	MTVLPAXMRS1	Marietta	Mountville	*C, *D, *E	\$785.81
D0169	D1169	169	MTJYPAXMDS0	MTVLPAXMRS1	Mount Joy	Mountville	*C, *D, *E	\$785.81
D0170	D1170	170	NBFDPAAXNRS1	NWPTPAXNDS0	New Bloomfield	Newport	*C, *D, *E	\$715.94
D0022	D1022	22	ORBSFAXORS1	SHGPPAXSRS1	Orbisonia	Shade Gap	*C, *D, *E	\$646.07
D0176	D1176	176	PRKRPAXPRS0	PTRLPAXPRS0	Parker	Petrolia	*C, *D, *E	\$715.94
D0181	D1181	181	PRSPPAXPRS0	PTVLPAXPRS0	Prospect	Portersville	*C, *D, *E	\$715.94
D0180	D1180	180	PTRYPAXPRS1	TMTWPAXTRS1	Port Royal	Thompsontown	*C, *D, *E	\$855.69
D0182	D1182	182	PTVLPAXPRS0	SLRKPAXSDS0	Portersville	Slippery Rock	*C, *D, *E	\$1,065.30

Wholesale Dedicated Interoffice Transport (WDIT)

Qwest - Iowa -8-19-22						Recurring	Recurring Per Mile	Non- Recurring	REC	REC per Mile	REC	NRC		
	9.6	Wholesale Dedicated Interoffice Transport (WDIT)							Notes					
	9.6.7	WDIT DS0 Channel Performance												
		9.6.7.1	DS0 Low Side Channelization (no mux)			\$14.24			B, F					
	9.20	Miscellaneous Charges												
	9.20.1	Additional Engineering, per Half Hour or fraction thereof												
		9.20.1.1	Additional Engineering - Basic					\$32.61						
		9.20.1.2	Additional Engineering - Overtime					\$40.33						
	9.20.2	Intentionally Left Blank												
	9.20.3	Additional Labor Other, per Half Hour or fraction thereof												
		9.20.3.1	Additional Labor Other (Optional Testing) - Basic					\$28.82						
		9.20.3.2	Additional Labor Other (Optional Testing) - Overtime					\$37.96						
		9.20.3.3	Additional Labor Other (Optional Testing) - Premium					\$47.52						
	9.20.4	Intentionally Left Blank												
	9.20.5	Intentionally Left Blank												
	9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof												
		9.20.6.1	Additional Cooperative Acceptance Testing - Basic					\$30.20						
		9.20.6.2	Additional Cooperative Acceptance Testing - Overtime					\$40.33						
		9.20.6.3	Additional Cooperative Acceptance Testing - Premium					\$50.47						
	9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof												
		9.20.7.1	Nonscheduled Cooperative Testing - Basic					\$30.20						
		9.20.7.2	Nonscheduled Cooperative Testing - Overtime					\$40.33						
		9.20.7.3	Nonscheduled Cooperative Testing - Premium					\$50.47						
	9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof												
		9.20.8.1	Nonscheduled Manual Testing - Basic					\$30.20						
		9.20.8.2	Nonscheduled Manual Testing - Overtime					\$40.33						
		9.20.8.3	Nonscheduled Manual Testing - Premium					\$50.47						
	9.20.9	Intentionally Left Blank												
	9.20.10	Intentionally Left Blank												
	9.20.11	Additional Dispatch, per Order						\$86.65						
	9.20.12	Intentionally Left Blank												
	9.20.13	Design Change, per Order						\$75.90						
	9.20.14	Expedite Charge, per Day Advanced						\$400.00						
	9.20.15	Cancellation Charge						ICB						
	9.20.16	Maintenance of Service, per Half Hour or fraction thereof												
		9.20.16.1	Maintenance of Service - Basic					\$28.42						
		9.20.16.2	Maintenance of Service - Overtime					\$37.96						
		9.20.16.3	Maintenance of Service - Premium					\$47.52						
	9.20.17	Intentionally Left Blank												
	9.23	Transport												
		9.23.2.7	WDIT Transport											
			9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)										
				9.23.2.7.1.1	Over 0 to 8 Miles	\$7.93	\$0.00		F, 15	F, 15				
				9.23.2.7.1.2	Over 8 to 25 Miles	\$7.93	\$0.00		F, 15	F, 15				
				9.23.2.7.1.3	Over 25 to 50 Miles	\$7.93	\$0.00		F, 15	F, 15				
				9.23.2.7.1.4	Over 50 Miles	\$7.93	\$0.00		F, 15	F, 15				
			9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)										
				9.23.2.7.2.1	Over 0 to 8 Miles	\$190.29	\$0.00		F, 15	F, 15				
				9.23.2.7.2.2	Over 8 to 25 Miles	\$190.29	\$0.00		F, 15	F, 15				
				9.23.2.7.2.3	Over 25 to 50 Miles	\$190.29	\$0.00		F, 15	F, 15				
				9.23.2.7.2.4	Over 50 Miles	\$190.29	\$0.00		F, 15	F, 15				
			9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (sees rates in 9.6.3)										
				9.23.2.7.3.1	Over 0 to 8 Miles	\$219.24	\$54.79		F, 15	F, 15				
				9.23.2.7.3.2	Over 8 to 25 Miles	\$222.65	\$17.32		F, 15	F, 15				
				9.23.2.7.3.3	Over 25 to 50 Miles	\$204.76	\$21.47		F, 15	F, 15				
				9.23.2.7.3.4	Over 50 Miles	\$216.42	\$14.86		F, 15	F, 15				
	12.0	Operational Support Systems												
		12.1	Development and Enhancements, per Order					No charge at this time						
		12.2	Ongoing Operations, per Order					No charge at this time						
NOTES:														
	B	Cost Docket RPU-01-06 Effective 4/26/02												
	F	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.												
	15	Rate was previously ordered for this element in a different section of Exhibit A.												

Wholesale Dedicated Interoffice Transport (WDIT)

Qwest - Minnesota - 8-19-22							Recurring	Recurring Per Mile	Non- Recurring	REC	Mile	REC Per Mile	NRC	
	9.6	Wholesale Dedicated Interoffice Transport (WDIT)								Notes				
	9.6.7	WDIT DS0 Channel Performance												
	9.6.7.1	DS0 Low Side Channelization					\$11.68			E, P				
	9.20	Miscellaneous Charges												
	9.20.1	Additional Engineering, per Half Hour or fraction thereof												
	9.20.1.1	Additional Engineering - Basic							\$21.22					
	9.20.1.2	Additional Engineering - Overtime							\$34.28					
	9.20.2	Intentionally Left Blank												
	9.20.3	Additional Labor Other (Optional Testing), per Half Hour or fraction thereof												
	9.20.3.1	Additional Labor Other - (Optional Testing) Basic							\$26.08					
	9.20.3.2	Additional Labor Other - (Optional Testing) Overtime							\$40.68					
	9.20.3.3	Additional Labor Other - (Optional Testing) Premium							\$50.41					
	9.20.4	Intentionally Left Blank												
	9.20.5	Intentionally Left Blank												
	9.20.6	Additional Cooperative Testing, Acceptance, per Half Hour or fraction thereof												
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic							\$23.09					
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime							\$36.50					
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium							\$45.58					
	9.20.7	Nonscheduled Cooperative Testing, Maintenance and Repair, per Half Hour or fraction thereof												
	9.20.7.1	Nonscheduled Cooperative Testing - Basic							\$23.09					
	9.20.7.2	Nonscheduled Cooperative Testing - Overtime							\$36.50					
	9.20.7.3	Nonscheduled Cooperative Testing - Premium							\$45.58					
	9.20.8	Intentionally Left Blank												
	9.20.9	Intentionally Left Blank												
	9.20.10	Intentionally Left Blank												
	9.20.11	Additional Dispatch, per Order							\$77.93					
	9.20.12	Date Change, see 9.20.11												
	9.20.13	Design and CFA Changes, per Order							\$11.00					
	9.20.14	Expedite Charge, per Order							\$100.00					
	9.20.15	Cancellation Charge							ICB					
	9.20.16	Maintenance of Service, per Half Hour or fraction thereof												
	9.20.16.1	Maintenance of Service - Basic							\$26.08					
	9.20.16.2	Maintenance of Service - Overtime							\$40.68					
	9.20.16.3	Maintenance of Service - Premium							\$50.41					
	9.23	Transport												
	9.23.7.8	WDIT Transport												
	9.23.7.8.1	DS0 (Recurring Fixed & per Mile)												
	9.23.7.8.1.1	Over 0 to 8 Miles					\$39.18	\$0.00		B, P	B, P			
	9.23.7.8.1.2	Over 8 to 25 Miles					\$39.18	\$0.00		B, P	B, P			
	9.23.7.8.1.3	Over 25 to 50 Miles					\$39.18	\$0.00		B, P	B, P			
	9.23.7.8.1.4	Over 50 Miles					\$39.18	\$0.00		B, P	B, P			
	9.23.7.8.2	DS1 (Recurring Fixed & per Mile)												
	9.23.7.8.2.1	Over 0 to 8 Miles					\$100.65	\$0.00		F, P	B, P			
	9.23.7.8.2.2	Over 8 to 25 Miles					\$100.65	\$0.00		F, P	B, P			
	9.23.7.8.2.3	Over 25 to 50 Miles					\$100.65	\$0.00		F, P	B, P			
	9.23.7.8.2.4	Over 50 Miles					\$100.65	\$0.00		F, P	B, P			
	9.23.7.8.3	DS3 (Recurring Fixed & per Mile)												
	9.23.7.8.3.1	Over 0 to 8 Miles					\$87.97	\$38.02		E, P	E, P			
	9.23.7.8.3.2	Over 8 to 25 Miles					\$87.97	\$38.02		E, P	E, P			
	9.23.7.8.3.3	Over 25 to 50 Miles					\$87.97	\$38.02		E, P	E, P			
	9.23.7.8.3.4	Over 50 Miles					\$87.97	\$38.02		E, P	E, P			
	12.0	Operational Support Systems												
	12.1	Development and Enhancements, per Order												
	12.2	Ongoing Operations, per Order							\$2.00					
								\$0.58						
NOTES:														
B	Docket No. P-422, 5321, 3167, 466, 421/C-96-1540 (Generic Cost Docket)													
E	Docket No. P-421/CI-01-1375, OAH Docket No. 12-2500-14490-2													
F	Docket No. P-421/CI-01-1375, OAH Docket No. 12-2500-14490-2, Rework													
J	Docket No. P-421/AM-06-713 Review of TELRIC Rates Track 1													
P	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.													

Wholesale Dedicated Interoffice Transport (WDIT)

Qwest - North Dakota - 8-19-22						Recurring	Recurring Per Mile	Non- Recurring	REC	REC per Mile	REC	NRC
	9.6	Wholesale Dedicated Interoffice Transport (WDIT)							Notes			
	9.6.7	WDIT DS0 Channel Performance										
	9.6.7.1	DS0 Low Side Channelization				\$12.56			C, G			
	9.20	Miscellaneous Charges										
	9.20.1	Additional Engineering, per Half Hour or fraction thereof										
	9.20.1.1	Additional Engineering - Basic						\$30.03				
	9.20.1.2	Additional Engineering - Overtime						\$37.14				
	9.20.2	Intentionally Left Blank										
	9.20.2.1	Additional Labor Installation - Overtime						\$8.54				
	9.20.3	Additional Labor Other, per Half Hour or fraction thereof										
	9.20.3.1	Additional Labor Other - (Optional Testing) Basic						\$26.18				
	9.20.3.2	Additional Labor Other - (Optional Testing) Overtime						\$34.96				
	9.20.3.3	Additional Labor Other - (Optional Testing) Premium						\$43.76				
	9.20.4	Intentionally Left Blank										
	9.20.5	Intentionally Left Blank										
	9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof										
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic						\$27.81				
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime						\$37.14				
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium						\$46.48				
	9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof										
	9.20.7.1	Nonscheduled Cooperative Testing - Basic						\$27.81				
	9.20.7.2	Nonscheduled Cooperative Testing - Overtime						\$37.14				
	9.20.7.3	Nonscheduled Cooperative Testing - Premium						\$46.48				
	9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof										
	9.20.8.1	Nonscheduled Manual Testing - Basic						\$27.81				
	9.20.8.2	Nonscheduled Manual Testing - Overtime						\$37.14				
	9.20.8.3	Nonscheduled Manual Testing - Premium						\$46.48				
	9.20.9	Intentionally Left Blank										
	9.20.10	Intentionally Left Blank										
	9.20.11	Additional Dispatch, per Order						\$79.80				
	9.20.12	Intentionally Left Blank										
	9.20.13	Design Change, per Order						\$69.90				
	9.20.14	Expedite Charge, per Day Advanced						\$400.00				
	9.20.15	Cancellation Charge						ICB				
	9.20.16	Maintenance of Service, per Half Hour or fraction thereof										
	9.20.16.1	Maintenance of Service - Basic						\$26.18				
	9.20.16.2	Maintenance of Service - Overtime						\$34.96				
	9.20.16.3	Maintenance of Service - Premium						\$43.76				
	9.23	Transport										
	9.23.2.7	WDIT Transport										
	9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)										
	9.23.2.7.1.1	Over 0 to 8 Miles				\$26.09	\$0.09		G, 11	G, 11		
	9.23.2.7.1.2	Over 8 to 25 Miles				\$26.09	\$0.09		G, 11	G, 11		
	9.23.2.7.1.3	Over 25 to 50 Miles				\$26.09	\$0.11		G, 11	G, 11		
	9.23.2.7.1.4	Over 50 Miles				\$25.60	\$0.11		G, 11	G, 11		
	9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)										
	9.23.2.7.2.1	Over 0 to 8 Miles				\$34.12	\$3.25		G, 11	G, 11		
	9.23.2.7.2.2	Over 8 to 25 Miles				\$34.95	\$3.28		G, 11	G, 11		
	9.23.2.7.2.3	Over 25 to 50 Miles				\$36.80	\$1.86		G, 11	G, 11		
	9.23.2.7.2.4	Over 50 Miles				\$35.44	\$0.79		G, 11	G, 11		
	9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)										
	9.23.2.7.3.1	Over 0 to 8 Miles				\$421.97	\$5.87		G, 11	G, 11		
	9.23.2.7.3.2	Over 8 to 25 Miles				\$421.97	\$5.87		G, 11	G, 11		
	9.23.2.7.3.3	Over 25 to 50 Miles				\$421.97	\$5.87		G, 11	G, 11		
	9.23.2.7.3.4	Over 50 Miles				\$420.30	\$24.40		G, 11	G, 11		
	12.0	Operational Support Systems										
	12.1	Development and Enhancements, per Order						ICB				
	12.2	Ongoing Operations, per Order						ICB				
NOTES:												
C	Cost Docket Case No. PU-2342-01-296 effective 12/29/04.											
G	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.											
1	Rate not addressed in cost docket (estimated TELRIC)											
11	Rate was previously ordered for this element in a different section of Exhibit A.											

Wholesale Dedicated Interoffice Transport (WDIT)

Qwest - South Dakota - 8-19-22						Recurring	Recurring Per Mile	Non- Recurring	REC	REC per Mile	REC	NRC	
	9.6	Wholesale Dedicated Interoffice Transport (WDIT)							Notes				
	9.6.7	WDIT DS0 Channel Performance											
		9.6.7.1	DS0 WDIT Low Side Channelization			\$14.76			E, 5				
	9.20	Miscellaneous Charges											
	9.20.1	Additional Engineering, per Half Hour or fraction thereof											
		9.20.1.1	Additional Engineering - Basic					\$32.34					
		9.20.1.2	Additional Engineering - Overtime					\$40.00					
	9.20.2	Intentionally Left Blank											
	9.20.3	Additional Labor Other, per Half Hour or fraction thereof											
		9.20.3.1	Additional Labor Other - (Optional Testing) Basic					\$28.19					
		9.20.3.2	Additional Labor Other - (Optional Testing) Overtime					\$37.65					
		9.20.3.3	Additional Labor Other - (Optional Testing) Premium					\$47.13					
	9.20.4	Intentionally Left Blank											
	9.20.5	Intentionally Left Blank											
	9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof											
		9.20.6.1	Additional Cooperative Acceptance Testing - Basic					\$29.95					
		9.20.6.2	Additional Cooperative Acceptance Testing - Overtime					\$40.00					
		9.20.6.3	Additional Cooperative Acceptance Testing - Premium					\$50.06					
	9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof											
		9.20.7.1	Nonscheduled Cooperative Testing - Basic					\$29.95					
		9.20.7.2	Nonscheduled Cooperative Testing - Overtime					\$40.00					
		9.20.7.3	Nonscheduled Cooperative Testing - Premium					\$50.06					
	9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof											
		9.20.8.1	Nonscheduled Manual Testing - Basic					\$29.95					
		9.20.8.2	Nonscheduled Manual Testing - Overtime					\$40.00					
		9.20.8.3	Nonscheduled Manual Testing - Premium					\$50.06					
	9.20.9	Intentionally Left Blank											
	9.20.10	Intentionally Left Blank											
	9.20.11	Additional Dispatch, per Order						\$123.51					
	9.20.12	Intentionally Left Blank											
	9.20.13	Design Change, per Order						\$105.34					
	9.20.14	Expedite Charge, per Day Advanced						\$400.00					
	9.20.15	Cancellation Charge						ICB					
	9.20.16	Maintenance of Service, per Half Hour or fraction thereof											
		9.20.16.1	Maintenance of Service - Basic					\$28.19					
		9.20.16.2	Maintenance of Service - Overtime					\$37.65					
		9.20.16.3	Maintenance of Service - Premium					\$47.13					
	9.23	Transport											
		9.23.2.7	WDIT Transport										
			9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (sees rates in 9.6.1)									
				9.23.2.7.1.1	Over 0 to 8 Miles	\$17.14	\$0.09		E, 15	E, 15			
				9.23.2.7.1.2	Over 8 to 25 Miles	\$17.12	\$0.12		E, 15	E, 15			
				9.23.2.7.1.3	Over 25 to 50 Miles	\$17.13	\$0.11		E, 15	E, 15			
				9.23.2.7.1.4	Over 50 Miles	\$17.14	\$0.07		E, 15	E, 15			
			9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)									
				9.23.2.7.2.1	Over 0 to 8 Miles	\$34.75	\$0.95		E, 15	E, 15			
				9.23.2.7.2.2	Over 8 to 25 Miles	\$34.76	\$1.82		E, 15	E, 15			
				9.23.2.7.2.3	Over 25 to 50 Miles	\$34.76	\$1.77		E, 15	E, 15			
				9.23.2.7.2.4	Over 50 Miles	\$34.75	\$1.23		E, 15	E, 15			
			9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)									
				9.23.2.7.3.1	Over 0 to 8 Miles	\$236.22	\$10.43		E, 15	E, 15			
				9.23.2.7.3.2	Over 8 to 25 Miles	\$236.53	\$10.83		E, 15	E, 15			
				9.23.2.7.3.3	Over 25 to 50 Miles	\$236.71	\$9.91		E, 15	E, 15			
				9.23.2.7.3.4	Over 50 Miles	\$243.94	\$24.44		E, 15	E, 15			
	12.0	Operational Support Systems											
		12.1	Development and Enhancements, per Order					ICB					
		12.2	Ongoing Operations, per Order					ICB					
NOTES:													
E		NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.											
	5	Rates addressed in Cost Docket filed on October 15, 2002.											
	15	Rate was previously ordered for this element in a different section of Exhibit A.											