APPENDIX ACCESS TO AIN UNE

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APPENDIX ACCESS TO AIN UNE

1. INTRODUCTION

- 1.1 The terms, conditions, and prices for Access to AIN in this Agreement will apply to AIN services that CLEC creates and/or deploys in <u>SBC-13STATE</u>'s network for CLEC's End Users served through an <u>SBC-13STATE</u> unbundled switching UNE where such unbundled switching UNE is provided pursuant to an Interconnection Agreement between CLEC and <u>SBC-13STATE</u>. All other requests for access to <u>SBC-13STATE</u>'s AIN will be pursuant to another agreement between CLEC and <u>SBC-13STATE</u>.
- 1.2 SBC NEVADA does not own an Advanced Intelligent Network (AIN) Service Control Point (SCP), Service Creation Environment (SCE), or AIN Service Management System (SMS). SBC NEVADA gains its AIN capabilities from SBC CALIFORNIA, which may also provide Access to AIN for other carriers not a party to this Agreement. Any use of the possessive in this Agreement as applied to SBC NEVADA will not indicate ownership but shall have the relationship described in this Section 1.2.
- 1.3 SBC Communications Inc. (SBC) means the holding company which directly or indirectly owns the following ILECs: Illinois Bell Telephone Company d/b/a SBC Illinois, Indiana Bell Telephone Company Incorporated d/b/a SBC Indiana, Michigan Bell Telephone Company d/b/a SBC Michigan, Nevada Bell Telephone Company d/b/a SBC Nevada, The Ohio Bell Telephone Company d/b/a SBC Ohio, Pacific Bell Telephone Company d/b/a SBC California, The Southern New England Telephone Company, Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, SBC Kansas, SBC Missouri, SBC Oklahoma and/or SBC Texas and/or Wisconsin Bell, Inc. d/b/a SBC Wisconsin.
- 1.4 SBC-12STATE As used herein, SBC-12STATE means SBC SOUTHWEST REGION 5-STATE, SBC MIDWEST REGION 5-STATE, SBC CALIFORNIA and SBC SNET the applicable SBC-owned ILEC(s) doing business in Arkansas, California, Connecticut, Illinois, Indiana, Kansas, Michigan, Missouri, Ohio, Oklahoma, Texa, and Wisconsin.
- 1.5 <u>SBC-13STATE</u> As used herein, <u>SBC-13STATE</u> means <u>SBC SOUTHWEST REGION 5-STATE</u>, <u>SBC MIDWEST REGION 5-STATE</u>, <u>SBC CALIFORNIA</u>, <u>SBC NEVADA</u> and <u>SBC SNET</u> the applicable SBC-owned ILEC(s) doing business in Arkansas, California, Connecticut, Illinois, Indiana, Kansas, Michigan, Missouri, Nevada, Ohio, Oklahoma, Texas and Wisconsin.
- 1.6 <u>SBC ARKANSAS</u> As used herein, <u>SBC ARKANSAS</u> means Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, the applicable SBC-owned ILEC doing business in Arkansas.
- 1.7 <u>SBC CALIFORNIA</u> As used herein, <u>SBC CALIFORNIA</u> means Pacific Bell Telephone Company d/b/a SBC California, the applicable SBC-owned ILEC doing business in California.
- 1.8 <u>SBC KANSAS</u> As used herein, <u>SBC KANSAS</u> means Southwestern Bell Telephone, L.P. d/b/a SBC Kansas, the applicable SBC-owned ILEC doing business in Kansas.
- 1.9 **SBC ILLINOIS** As used herein, **SBC ILLINOIS** means Illinois Bell Telephone Company d/b/a SBC Illinois, the applicable SBC-owned ILEC doing business in Illinois.
- 1.10 **SBC INDIANA** As used herein, **SBC INDIANA** means Indiana Bell Telephone Company Incorporated d/b/a SBC Indiana, the applicable SBC-owned ILEC doing business in Indiana.
- 1.11 <u>SBC MICHIGAN</u> As used herein, <u>SBC MICHIGAN</u> means Michigan Bell Telephone Company d/b/a SBC Michigan, the applicable SBC-owned doing business in Michigan.
- 1.12 SBC MIDWEST REGION 5-STATE As used herein, SBC MIDWEST REGION 5-STATE means Illinois Bell Telephone Company d/b/a SBC Illinois, Indiana Bell Telephone Company Incorporated d/b/a SBC Indiana, Michigan Bell Telephone Company d/b/a SBC Michigan, The Ohio Bell Telephone Company d/b/a SBC Ohio and/or Wisconsin Bell, Inc. d/b/a SBC Wisconsin, the applicable SBC-owned ILEC(s) doing business in Illinois, Indiana, Michigan, Ohio and Wisconsin.

- 1.13 **SBC MISSOURI** As used herein, **SBC MISSOURI** means Southwestern Bell Telephone, L.P. d/b/a SBC Missouri, the applicable SBC-owned ILEC doing business in Missouri.
- 1.14 <u>SBC NEVADA</u> As used herein, <u>SBC NEVADA</u> means Nevada Bell Telephone Company d/b/a SBC Nevada, the applicable SBC-owned ILEC doing business in Nevada.
- 1.15 **SBC OHIO** As used herein, **SBC OHIO** means The Ohio Bell Telephone Company d/b/a SBC Ohio, the applicable SBC-owned ILEC doing business in Ohio.
- 1.16 **SBC OKLAHOMA** As used herein, **SBC OKLAHOMA** means Southwestern Bell Telephone, L.P. d/b/a SBC Oklahoma, the applicable SBC-owned ILEC doing business in Oklahoma.
- 1.17 <u>SBC SNET</u> As used herein, <u>SBC SNET</u> means The Southern New England Telephone Company, the applicable above listed ILEC doing business in Connecticut.
- 1.18 SBC SOUTHWEST REGION 5-STATE As used herein, SBC SOUTHWEST REGION 5-STATE means Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, SBC Kansas, SBC Missouri, SBC Oklahoma and/or SBC Texas the applicable above listed ILEC(s) doing business in Arkansas, Kansas, Missouri, Oklahoma and Texas.
- 1.19 <u>SBC TEXAS</u> As used herein, <u>SBC TEXAS</u> means Southwestern Bell Telephone, L.P. d/b/a SBC Texas, the applicable SBC-owned ILEC doing business in Texas.
- 1.20 **SBC WISCONSIN** As used herein, **SBC WISCONSIN** means Wisconsin Bell, Inc. d/b/a SBC Wisconsin, the applicable SBC-owned ILEC doing business in Wisconsin.
- 1.21 **SNET DG**-- As used herein, **SNET DG** means SNET Diversified Group, Inc., a Connecticut corporation.

2. **DEFINITIONS**

- 2.1 "Advanced Intelligent Network Database" means a call-related database that uses distributed intelligence in centralized databases to allow some call processing functions to be performed outside of the switch as well as to manage certain network information. AIN Databases reside on Service Control Points (SCPs) where interactions with the voice network take place via signaling links and STPs.
- 2.2 "Service Creation Environment (SCE)" means an off-line computer used to design, create, and test AIN services.
- 2.3 "Service Management System (SMS)" means an off-line computer system that regularly downloads software and information to an AIN Database.
- 2.4 "Service Platform" means a physical platform that interacts with CLEC's service. A service platform may be a telephony switch, an SCP, or any other platform capable of interacting with CLEC's service.

3. GENERAL DESCRIPTION

- 3.1 Upon request by CLEC and where technically feasible, <u>SBC-12STATE</u> will provide CLEC with access to <u>SBC-12STATE</u>'s Advanced Intelligent Network (AIN) platform, AIN Service Creation Environment (SCE) and AIN Service Management System (SMS) as set forth below:
 - 3.1.1 <u>SBC-12STATE</u> will provide CLEC access to <u>SBC-12STATE</u>'s AIN Service Creation Environment (SCE) for the creation and modification of CLEC's AIN services. The Parties will mutually agree to the rates, terms and conditions applicable to such access.
 - 3.1.2 All AlN services to be deployed in SBC-13STATE's network will require testing in SBC-13STATE's network prior to deployment as more fully described in Section 4.4 below. Testing will evaluate compatibility with SBC-13STATE's network, including proper integration with any needed support systems and appropriate interaction with existing services and non-CLEC end users. The Parties will mutually agree to the rates, terms and conditions applicable to testing, design, and deployment. The Parties will mutually agree to the rates, terms and conditions applicable to testing, design, and design, a

- deployment. AlN service shall not be deployed in **SBC-13STATE**'s network if it does not successfully complete such lab and field testing.
- 3.2 CLEC's request to create and deploy its AIN Services will not change or modify the processes (including service ordering processes) that currently exist for other UNEs, facilities, or services (e.g., transport services) that CLEC may obtain from <u>SBC-13STATE</u> or that CLEC may incorporate into its service design. CLEC will follow all existing processes and procedures for obtaining access and/or use to <u>SBC-12STATE</u>'s AIN, SCE, and SMS.
- 3.3 Either party may initiate Alternative Dispute Resolution to resolve any disputes regarding AIN.

4. MANNER OF PROVISIONING

- 4.1 **SBC-12STATE** will provide CLEC with the following forms of access to the SCE:
 - 4.1.1 Option 1: CLEC personnel will operate **SBC-12STATE**'s SCE terminals themselves.
 - 4.1.2 Option 2: CLEC will develop service logic using a CLEC SCE platform that is compatible with SBC-13STATE's systems and will transfer the file to SBC-13STATE for testing and deployment,
 - 4.1.3 Option 3: Any other form of access mutually agreed upon by the Parties.
- 4.2 For each service CLEC deploys on <u>SBC-12STATE</u>'s AIN SCP, CLEC will provide complete service documentation to <u>SBC-12STATE</u> and will provide <u>SBC-12STATE</u> with updates to such documentation so that such documentation remains current at all times. <u>SBC-13STATE</u> will use such documentation for troubleshooting purposes, test planning, and all other activities needed to maintain the successful operation of <u>SBC-13STATE</u>'s network for all customers, including End Users and other telecommunications carriers.

4.3 Forecasts

- 4.3.1 For each <u>SBC-13STATE</u> network component CLEC will incorporate into its service or that will be impacted by CLEC's service, CLEC will provide a forecast sufficient to allow <u>SBC-13STATE</u> to assess the impact of CLEC's service logic on all impacted network components, facilities, and support systems. If, prior to CLEC's service design entering the testing phase, <u>SBC-13STATE</u> determines that it lacks adequate resources to deploy CLEC's service logic, <u>SBC-13STATE</u> shall notify CLEC of <u>SBC-13STATE</u>'s inability to deploy the service logic until such time as <u>SBC-13STATE</u> gains adequate capacity in the affected network component(s), facility(ies), and/or support system(s). Subject to the applicability of the BFR Process, <u>SBC-13STATE</u> will take reasonable commercial efforts to obtain the needed processing capability; however, <u>SBC-13STATE</u> will have no liability to CLEC pending these efforts while <u>SBC-13STATE</u> gains such needed capacity.
- 4.3.2 During the life of this Appendix, additional forecasts will be required at least thirty (30) days in advance of any event(s) that is likely to result in significant change in CLEC's usage. Such events may include, but are not limited to, deployment of new service offerings, deployment of additional Service Platforms, and access to new data elements.
- 4.3.3 In addition to and without qualifying any other limitation of liability provision contained in this Appendix, if CLEC does not provide <u>SBC-13STATE</u> with reliable forecast information as set forth in this Section 4, <u>SBC-13STATE</u> shall not be liable for any service degradation that may occur, including without limitation, loss of service.

4.4 Testing

4.4.1 <u>SBC-13STATE</u> will test CLEC's service logic first in a lab environment and then in a controlled live environment to determine whether CLEC's logic is compatible with <u>SBC-13STATE</u>'s network, integrates properly with the needed support systems, and whether such logic has undesirable feature interaction with non-CLEC End Users.

- 4.4.2 CLEC and <u>SBC-13STATE</u> must jointly approve service logic test results. The Parties will provide each other with copies of test scripts each has designed for CLEC's service. Each Party will allow the other the opportunity to comment on such test scripts. However, neither Party is required to incorporate such comments into its own test scripts. Each Party is responsible for designing tests that evaluate fully the compatibility, safety, and integration of CLEC's service logic into the networks and services each provides to the other and to other customers (including End Users and other telecommunications service providers).
- 4.4.3 In order to preserve the integrity of the network, all integrated support systems for all End Users and telecommunications carriers, CLEC acknowledges that <u>SBC-13STATE</u> has no obligation to deploy any of CLEC's service logic that has failed any testing until such testing failure(s) is eliminated. CLEC will redesign or modify its service logic in response to any testing failure such that the failure is eliminated.
- 4.4.4 CLEC is responsible for proofreading its service logic for syntax and for making all service logic changes.
- 4.4.5 The Parties will resolve any disputes regarding logic flaws and requested corrections according to the dispute resolution procedures of this Appendix.
- 4.4.6 <u>SBC-13STATE</u> will notify CLEC's designated representative when CLEC's service logic successfully completed all testing and <u>SBC-13STATE</u> will then complete the deployment of CLEC's service logic across all applicable <u>SBC-13STATE</u>'s network elements according to a schedule jointly agreed to by the Parties.
- 4.5 <u>SBC-13STATE</u> will provide CLEC with access to <u>SBC-13STATE</u>'s AIN service management system (SMS) for the purpose of administering CLEC's customer data associated with CLEC's-developed AIN services residing on <u>SBC-13STATE</u>'s SCP and supporting end users served by an SBC-13STATE's switching UNE. <u>SBC-13STATE</u> will provide, at CLEC's request, electronic access to the AIN SMS where available.
- 4.6 CLEC will provide SBC-13STATE with sufficient information to allow SBC-13STATE to evaluate what SBC-13STATE network components, support systems, processes, and technical expertise will be needed for SBC-13STATE to assist CLEC in design coordination meetings between CLEC and SBC-13STATE. Based upon this information, SBC-13STATE will identify the impacted systems in its network and operations as well as the associated technical subject matter experts (SMEs) of those systems. SBC-13STATE's SMEs will identify (I) information or processes CLEC will need to consider in its service logic for integration onto SBC-13STATE's AIN SCP, (ii) identify functions and services CLEC must incorporate and/or accommodate into is service logic to ensure appropriate interaction, and (iii) any technical incompatibilities with CLEC's requested design.
- 4.7 Prior to gaining access to <u>SBC-13STATE</u>'s SCE, CLEC's representatives will attend training offered by the vendor(s) of <u>SBC-13STATE</u>'s SCE and provide <u>SBC-13STATE</u> with a document confirming the successful completion of such training.
- 4.8 CLEC is responsible, at its own expense, for arranging appropriate vendor support for each network component (e.g., SCE) that CLEC incorporates into its service logic.
- 4.9 <u>SBC-13STATE</u> will implement security measures to restrict CLEC from being able to view or access the service logic of another company and to restrict other companies from being able to view or access the service logic of CLEC. These security measures may be either physical (such as physical partitioning or escorted access) or logical (such as passwords or firewalls). Any attempt by CLEC's representatives to circumvent or otherwise thwart such security measures will result in the immediate removal of CLEC's representatives from SBC's premises and/or the blocking of CLEC's electronic access, whichever is appropriate in <u>SBC-13STATE</u>'s sole discretion, and to escalation procedures between the Parties, which may include invocation of dispute resolutions with the appropriate regulatory body.

4.10 After General Availability

- 4.10.1 Once <u>SBC-13STATE</u> has declared CLEC's service logic generally available (GA) as set forth in section 4.4.6, any subsequent change to CLEC's service logic (including expansion of service logic to new platforms) will be treated as a new request for Access to AIN UNE, including initial ordering, testing, and pricing.
- 4.10.2 Either Party may request from the other priority consideration to changes developed as a result of troubleshooting service deficiencies.
- 4.10.3 If <u>SBC-13STATE</u> encounters a service or hardware disruption during live testing on an upgrade to an existing CLEC AIN service, <u>SBC-13STATE</u> will deactivate the upgrade and reactivate the prior service logic until CLEC provides corrected service logic that eliminates the disruption(s). Upon receipt of the corrected service logic, <u>SBC-13STATE</u> will restart its testing procedures.
- 4.10.4 <u>SBC-13STATE</u> will incorporate CLEC's service logic into <u>SBC-13STATE</u>'s testing procedures of any new AIN service logic deployment, whether such new service logic was created by CLEC, <u>SBC-13STATE</u>, or a third party. <u>SBC-13STATE</u> will use CLEC's service documentation in designing its testing processes.

4.11 Troubleshooting

4.11.1 The Parties will work cooperatively to identify and resolve the root cause of any service or hardware deficiency. The Parties will use their existing trouble reporting processes to report trouble to each other. <u>SBC-13STATE</u> may direct CLEC to the vendor for vendor-related support.

5. PRICING

5.1 The Parties will mutually agree to the rates, terms and conditions for access to AIN.

6. TERM AND TERMINATION

- 6.1 This Appendix shall remain in effect unless the Interconnection Agreement is terminated (in which event this Appendix is automatically terminated simultaneously) or this Appendix is terminated separately from the Interconnection Agreement as a whole by either Party upon written notice given sixty (60) days in advance of the termination date.
- 6.2 If a Party materially fails to perform its obligations under this Appendix, the other Party, after notifying the non-performing Party of the failure to perform and allowing that Party thirty (30) days after receipt of the notice to cure such failure, may terminate this Appendix upon written notice.
- 6.3 Notwithstanding anything to the contrary in this Appendix, if legal or regulatory decisions or rules compel **SBC-12STATE** or CLEC to terminate the Appendix, **SBC-12STATE** and CLEC shall have no liability to the other in connection with such termination.

7. OWNERSHIP OF INFORMATION

- 7.1 To the extent CLEC, through the development or deployment of its service, or otherwise by virtue of the activities connected with this Agreement, gains access to the data owned by another company, including but not limited to data stored or connected with call-related databases, CLEC will not obtain any ownership interest in such data by virtue of this Appendix.
- 7.2 Examples of proprietary information include:
 - 7.2.1 Billed numbers
 - 7.2.2 PIN Number(s)
 - 7.2.3 Billed Number Screening (BNS) indicators
 - 7.2.4 Class of Service (also referred to as Service or Equipment)
 - 7.2.5 Reports on LIDB and CNAM Query usage

- 7.2.6 Information related to billing for LIDB and CNAM Query usage
- 7.2.7 LIDB and CNAM Query usage statistics
- 7.3 CLEC's will not copy, store, maintain, or create any table or database of any kind based upon information it receives through its efforts pursuant to this Agreement, unless CLEC has otherwise obtained authorization to do so from the owner of such information.
- 7.4 CLEC will obtain all needed authorization, including effective contracts and/or tariffs, to obtain access to the data it will use in creating or deploying its services developed pursuant to this Appendix.
- 7.5 In addition to any other remedies available at law or in equity, if CLEC uses another company's information for any purposes not permitted by this Agreement or by such other company, SBC-12STATE may cease providing Access to AIN or disable CLEC's AIN service. Further, if such misuse continues after written notice from SBC-12STATE or other company, SBC-12STATE may terminate this Appendix upon ten (10) days written notice. In the event of such termination, CLEC will remain obligated to pay SBC-12STATE for any unpaid charges incurred under this Appendix (in addition to any remedies available to SBC-12STATE at law or in equity)

8. LIMITATION OF LIABILITY

- 8.1 A Party's sole and exclusive remedy against the other Party for injury, loss or damage arising in connection with this Appendix, regardless of the form of action, whether in contract or in tort (including negligence or strict liability) shall be the amount of actual direct damages and in no event shall exceed the amount paid for the specific service at issue. THE MEASURE OF DAMAGES FOR SUCH LIABILITY SHALL NOT INCLUDE AMOUNTS FOR INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND WHATSOEVER, INCLUDING LOST REVENUE OR LOST PROFITS, EVEN IF ADVISED OF THE POSSIBILITY THEREOF, WHETHER SUCH DAMAGES ARISE OUT OF BREACH OF CONTRACT, BREACH OF WARRANTY, NEGLIGENCE, STRICT LIABILITY OR ANY OTHER THEORY OF LIABILITY AND WHETHER SUCH DAMAGES WERE FORESEEABLE OR NOT AT THE TIME THE UNDERLYING AGREEMENT TO WHICH THIS APPENDIX IS ATTACHED WAS EXECUTED.
- 8.2 The remedies as set forth above in this Appendix shall be the exclusive remedy against a Party, its affiliates, subsidiaries or parent corporation, (including their directors, officers, employees or agents).
- 8.3 In no event shall **SBC-13STATE** have any liability for system outage or inaccessibility, or for losses arising from the unauthorized use of the data by CLEC or any user of the services provided hereunder.
- 8.4 CLEC acknowledges its responsibility to refrain from using third-party data and accessing third-party networks without authorization from such third parties. Therefore, SBC-13STATE, in addition to the limitations of liability set forth in this Agreement, is not liable for CLEC's use and/or access of third party data and/or networks without authorization. In addition to any other indemnity obligations set forth in this Agreement, to hold SBC-13STATE for any and all liability, claims, damages, actions, costs, losses, or expenses, including attorney's fees, resulting directly or indirectly from CLEC's unauthorized use and/or access of third party data and/or networks.

9. ASSIGNMENT

9.1 Neither Party shall assign, sublet, or transfer any interest in this Appendix without the prior written consent of the other Party, which consent shall not be unreasonably withheld; provided, however, that either Party may assign and transfer this Agreement to any parent, subsidiary, successor, or affiliated company without the prior written consent of the other Party.

10. CONFIDENTIALITY

10.1 The Parties' Proprietary Information is subject to the terms and conditions of Section 20 of the General Terms and Conditions in this Agreement

11. COMMUNICATION AND NOTICES

11.1 Ordering for the services described herein from SBC-12STATE shall be directed to CLEC's Account Manager. Billing inquiries for the services described herein from SBC-12STATE shall be directed to the Local Service Center (LSC).

12. APPLICABILITY OF OTHER RATES, TERMS AND CONDITIONS

12.1 Every interconnection, service and network element provided hereunder, shall be subject to all rates, terms and conditions contained in this Agreement which are legitimately related to such interconnection, service or network element. Without limiting the general applicability of the foregoing, the following terms and conditions of the General Terms and Conditions are specifically agreed by the Parties to be legitimately related to, and to be applicable to, each interconnection, service and network element provided hereunder: definitions, interpretation, construction and severability; notice of changes; general responsibilities of the Parties; effective date, term and termination; fraud; deposits; billing and payment of charges; non-payment and procedures for disconnection; dispute resolution; audits; disclaimer of representations and warranties; limitation of liability; indemnification; remedies; intellectual property: publicity and use of trademarks or service marks: no license; confidentiality; intervening law; governing law: regulatory approval: changes in End User local exchange service provider selection: compliance and certification; law enforcement; no third party beneficiaries; disclaimer of agency; relationship of the Parties/independent contractor; subcontracting; assignment; responsibility for environmental contamination; force majeure; taxes; non-waiver; network maintenance and management; signaling; transmission of traffic to third parties; customer inquiries; expenses; conflicts of interest; survival; scope of agreement; amendments and modifications; and entire agreement.

APPENDIX PERFORMANCE MEASUREMENTS - SBC-11STATE
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APPENDIX PERFORMANCE MEASUREMENTS

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APPENDIX PERFORMANCE MEASUREMENTS

1. INTRODUCTION

- SBC Communications Inc. (SBC) means the holding company which directly or indirectly owns the following ILECs: Illinois Bell Telephone Company d/b/a SBC Illinois, Indiana Bell Telephone Company Incorporated d/b/a SBC Indiana, Michigan Bell Telephone Company d/b/a SBC Michigan, Nevada Bell Telephone Company d/b/a SBC Nevada, The Ohio Bell Telephone Company d/b/a SBC Ohio, Pacific Bell Telephone Company d/b/a SBC California, The Southern New England Telephone Company, Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, SBC Kansas, SBC Missouri, SBC Oklahoma and/or SBC Texas and/or Wisconsin Bell, Inc. d/b/a SBC Wisconsin.
- 1.2 As used herein, <u>SBC-11STATE</u> means the applicable above listed SBC-owned ILEC doing business in Arkansas, Connecticut, Illinois, Indiana, Kansas, Michigan, Missouri, Ohio, Oklahoma, Texas, and Wisconsin.
- 1.3 As used herein, Service Bureau Provider means a company which has been engaged by CLEC to act as its agent for purposes of accessing SBC-LEC's OSS application-to-application interfaces.
- The performance measurements contained herein, notwithstanding any provisions in any other appendix in this Agreement, are not intended to create, modify or otherwise affect parties' rights and obligations with respect to OSS access. The existence of any particular performance measure, or the language describing that measure, is not evidence that CLEC is entitled to any particular manner of access, nor is it evidence SBC-11STATE is limited to providing any particular manner of access. The parties' rights and obligations to such access are defined elsewhere, including the relevant laws, FCC and PUC decisions/regulations, tariffs, and within this interconnection agreement.

2. SOLE REMEDY

2.1 These liquidated damages shall be the sole and exclusive remedy of CLEC for <u>SBC 11-STATE</u>'s failure to meet specified performance measures and shall be in lieu of any other damages CLEC might otherwise seek for such breach through any claim or suit brought under any contract or tariff.

3. **DEFINITIONS**

3.1 When used in this Appendix, the following terms will have the meanings indicated:

3.1.1 Performance Criteria

- 3.1.1.1 The target level of <u>SBC-11STATE</u> performance specified for each Performance Measurement. Generally, the Performance Measurements contained in this Appendix specify performance equal to that <u>SBC-11STATE</u> achieves for itself in providing equivalent end user service as the Performance Criterion. Parity exists when the measured results in a single month (whether in the form of means, proportions, or rates) for the same measure, at equivalent disaggregation for <u>SBC-11STATE</u> and CLEC are used to calculate an appropriate test statistic and the resulting test value has an associated probability that is no less than the critical probability indicated in the Table of Critical Values shown in Section 8.
- 3.1.1.2 Performance Measurements for which parity calculations are not possible have a specified standard as the Performance Criterion. Compliance is assessed by comparing the result obtained by the CLEC with the applicable standard using an appropriate statistical test. The result is compliant if the probability associated with the test statistic is no less than the critical probability indicated in the Table of Critical Values shown in Section 8.

3.1.2 Performance Measures

3.1.2.1 The set of measures listed in all of Section 13 of this Appendix.

3.1.3 Non-compliance

3.1.3.1 The failure by **SBC-11STATE** to meet the Performance Criteria for any performance measure identified as an available measurement type in Section 13.

4. OCCURRENCE OF A SPECIFIED PERFORMANCE BREACH

4.1 In recognition of either: 1) the loss of End User opportunities, revenues and goodwill which a CLEC might sustain in the event of a Specified Performance Breach; 2) the uncertainty, in the event of a Specified Performance Breach, of a CLEC having available to its End User opportunities similar to those opportunities available to SBC-11STATE at the time of a breach; or 3) the difficulty of accurately ascertaining the amount of damages a CLEC would sustain if a Specified Performance Breach occurs, SBC-11STATE agrees to pay the CLEC Liquidated Damages, subject to Section 5.1 below.

5. LIQUIDATED DAMAGES AS FORM OF REMEDY

5.I The Parties agree and acknowledge that a) the Liquidated Damages are not a penalty and have been determined based upon the facts and circumstances known by the Parties at the time of the negotiation and entering into this Agreement, with due consideration given to the performance expectations of each Party; b) the Liquidated Damages constitute a reasonable approximation of the damages the CLEC would sustain if its damages were readily ascertainable; c) neither Party will be required to provide any proof of Liquidated Damages; and d) the Liquidated Damages provided herein will constitute full compensation for any failure of SBC to meet a specified performance commitment in this Attachment and any specific time commitments for the same activity contained in any other Attachments or Appendices.

6. LIQUIDATED DAMAGES PAYMENT PLAN; GENERALLY

- 6.1 Liquidated damages apply to the available, non-diagnostic measurements of the FCC Merger Conditions designated in Section 13 below, when <u>SBC-11STATE</u> delivers non-compliant performance as defined in 3.1.3. In no event shall <u>SBC-11STATE</u> be required to pay liquidated damages for any performance which was at parity or in compliance with the applicable benchmark at the time that the performance occurred.
- 6.2 The Table of Critical Values (Section 8) gives the maximum number, F, of measurements of those required to be reported to the CLEC that may fail the Performance Criteria in any month. Liquidated damages apply to Non-compliant measures that are in excess of the applicable value of F.
- 6.3 None of the liquidated damages provisions set forth in this proposal will apply during the first three months after a CLEC first purchases the type of service or unbundled network element(s) associated with a particular performance measurement or introduction of a new measure.
- 6.4 There are two kinds of failures of the Performance Criteria. Ordinary failures are failures on a measure for one month or two consecutive months. Chronic failures are failures on a measure for three consecutive months. Ordinary failures may be excused up to the applicable value of F from the Table of Critical Values. Chronic failures may not be excused in that manner. \$500 is paid for each ordinary failure in excess of F. \$2,500 is paid for each Chronic failure. For example, if the value of F is 8 and there are 10 Ordinary failures and 1 Chronic failure in a month, then the Liquidated Damages for that month would be (10-8)*\$500 + \$2,500 = \$3,500. If there were 7 Ordinary failures and no Chronic failures, no Liquidated Damages would be paid.

7. LIQUIDATED DAMAGES; METHOD OF CALCULATION

- 7.1 <u>SBC-11STATE</u> and CLEC agree to use the following as statistical tests for evaluating the compliance of CLEC results with the Performance Criterion. These tests are applicable if the number of data points for each **SBC-11STATE** and CLEC is greater than or equal to 30 for a given measurement.
- 7.2 The following list describes the tests to be used in evaluating the performance criterion. In each test, the important concept is the probability that the CLEC's results are significantly worse than either the

comparable result for <u>SBC-11STATE</u> or the benchmark (whichever is relevant to the test). This probability is compared with the P value from the Table of Critical Values to decide if the measure meets the Performance Criterion. Probabilities that are less than the P value are deemed to have failed the test.

For parity measures that are expressed as Averages or Means, the following (Modified) Z test applies:

 $z = (DIFF) / \delta_{DIFF}$

Where:

DIFF = MILEC - MOLEC

M_{ILEC} = ILEC Average M_{CLEC} = CLEC Average

 $\delta_{\text{DIFF}} = \text{SQRT} \left[\delta^2_{\text{ILEC}} \left(1/n_{\text{CLEC}} + 1/n_{\text{ILEC}} \right) \right]$

 $\delta^2_{\rm REC}$ = Calculated variance for ILEC.

n_{ilec} = number of observations or samples used in ILEC measurement

n_{olec} = number of observations or samples used in CLEC measurement

The probability of the Z statistic is obtained from a standard normal distribution.

For parity measures that are expressed as Percentages or Proportions:

 $z = (DIFF) / \delta_{DIFF}$

Where:

DIFF = PILEC - PCLEC

P_{LEC} = ILEC Proportion

P_{CLEC} = CLEC Proportion

 $\delta_{DEF} = SQRT \left[\delta^2_{ILEC} \left(\frac{1}{n_{CLEC}} + \frac{1}{n_{ILEC}} \right) \right]$

 $\delta^2_{\text{ILEC}} = P_{\text{ILEC}} (1 - P_{\text{ILEC}}).$

n_{ilec} = number of observations or samples used in ILEC measurement

n_{clec} = number of observations or samples used in CLEC measurement

The probability of the Z statistic is obtained from a standard normal distribution.

In the event that $P_{\text{ILEC}} = 0$ (and low values are associated with good service), the above test cannot be used. In such cases, Fisher's Exact Test is used to calculate the probability, P_{FE} , of the data given the hypothesis of parity.:

$$P_{FE} = 1 - \sum_{x=0}^{H_{CLEC}^{-1}} \frac{\binom{n_{CLEC}}{x} \binom{n_{ILEC}}{H_{CLEC} + H_{ILEC} - x}}{\binom{n_{CLEC} + H_{ILEC}}{H_{CLEC} + H_{ILEC}}}$$

Where:

House = Poleoficial

HILEC = PILECTILEC.

If $P_{ILEC} = 1$ (and high values are associated with good service), the same formula is used with the following interpretation:

Holed = noled - Polecholed

HILEC = NILEC - PILECNILEC.

Of course if it is also true that H_{CLEC} = 0, then P_{FE} = 1 because the results are at parity.

For parity measures that are expressed as Rates or Ratios: a binomial test is used to calculate the probability of the data given the hypothesis of parity:

$$P_{Rate} = 1 - \sum_{x=0}^{H_{CLEC-1}} {N \choose x} p^{x} (1-p)^{N-x}$$

Where:

H_{CLEC} = numerator for the CLEC

H_{ILEC} = numerator for the ILEC

N = H_{CLEC} + H_{ILEC}

D_{CLEC} = denominator for CLEC

D_{ILEC} = denominator for ILEC

 $p = D_{CLEC} / (D_{CLEC} + D_{ILEC})$

In calculating the difference between the performances the formulae given above apply when a larger CLEC value indicates a higher quality of performance. For cases in which a smaller CLEC value indicates a higher quality of performance the order of subtraction should be reversed (i.e., $M_{\text{CLEC}} - M_{\text{LEC}}$, $P_{\text{CLEC}} - P_{\text{LLEC}}$).

For measures with benchmarks that are expressed as Averages or Means:

 $t = (DIFF) / \delta_{DIFF}$

Where;

DIFF = McLEC -- BM

Malec = CLEC Average

BM = Benchmark

 $\delta_{\text{DIFF}} = \text{SQRT} \left[\delta^2_{\text{CLEC}} \left(1 / n_{\text{CLEC}} \right) \right]$

 δ^2_{CLEC} = Calculated variance for CLEC.

n_{cLEC} = number of observations or samples used in CLEC measurement

The probability of the t statistic is obtained from Student's distribution with $n_{\alpha EC} - 1$ degrees of freedom.

For measures with benchmarks that are expressed as Percentages or Proportions:

When high proportions designate good service, the probability of the CLEC result is given by

$$\sum_{x=0}^{K} \binom{N}{x} B^{x} (1-B)^{N-x}$$

Where

K = PN

P = CLEC proportion

N = number of observations or samples used in CLEC measurement

B = benchmark expressed as a proportion

When low proportions designate good service, the probability of the CLEC result is given by

$$1 - \sum_{x=0}^{K-1} \binom{N}{x} B^{x} (1-B)^{N-x}$$

with the same definition of symbols as is given above.

7.3 The following table will be used for determining the critical probabilities that define the Performance Criterion as well as the number of non-compliant measures that may be excused in a given month. The table is read as follows: (1) determine the number of measures to which Liquidated Damages are

applicable and which have sample sizes greater than or equal to 30 cases. Let this number be M. (2) Find the value of M in the columns of the table with the heading "M". (3 To the immediate right of the value of M, find the value in the column labeled "F". This is the maximum number of measures that may be failed when there are M measures being evaluated. (4) To the immediate right of F in the column labeled "P" is the critical probability for determining compliance in each statistical test performed on the M measures Statistical tests that yield probabilities less than this value indicate failures for the sub-measure.

8. TABLE OF CRITICAL VALUES

| M | F | P | M | F | P | M | F | Р | M | F | P | М | F | P | M | F | Р |
|----|---|-------|-----|----|-------|-----|----|-------|-----|----|-------|-----|----|-------|-----|----|-------|
| 1 | 0 | 0.010 | 71 | 8 | 0.051 | 141 | 14 | 0.054 | 211 | 19 | 0.054 | 281 | 23 | 0.051 | 351 | 28 | 0.052 |
| 2 | 1 | 0.100 | 72 | 8 | 0.050 | 142 | 14 | 0.054 | 212 | 19 | 0.053 | 282 | 23 | 0.051 | 352 | 28 | 0.052 |
| 3 | 1 | 0.059 | 73 | 9 | 0.059 | 143 | 14 | 0.054 | 213 | 19 | 0.053 | 283 | 23 | 0.051 | 353 | 28 | 0.052 |
| 4 | 2 | 0.141 | 74 | 9 | 0.058 | 144 | 14 | 0.053 | 214 | 19 | 0.053 | 284 | 23 | 0.050 | 354 | 28 | 0.051 |
| 5 | 2 | 0.106 | 75 | 9 | 0.057 | 145 | 14 | 0.053 | 215 | 19 | 0.053 | 285 | 23 | 0.050 | 355 | 28 | 0.051 |
| 6 | 2 | 0.085 | 76 | 9 | 0.056 | 146 | 14 | 0.052 | 216 | 19 | 0.052 | 286 | 23 | 0.050 | 356 | 28 | 0.051 |
| 7 | 2 | 0.071 | 77 | 9 | 0.055 | 147 | 14 | 0.052 | 217 | 19 | 0.052 | 287 | 24 | 0.053 | 357 | 28 | 0.051 |
| 8 | 2 | 0.061 | 78 | 9 | 0.055 | 148 | 14 | 0.052 | 218 | 19 | 0.052 | 288 | 24 | 0.052 | 358 | 28 | 0.051 |
| 9 | 2 | 0.053 | 79 | 9 | 0.054 | 149 | 14 | 0.051 | 219 | 19 | 0.052 | 289 | 24 | 0.052 | 359 | 28 | 0.051 |
| 10 | 3 | 0.093 | 80 | 9 | 0.053 | 150 | 14 | 0.051 | 220 | 19 | 0.051 | 290 | 24 | 0.052 | 360 | 28 | 0.051 |
| 11 | 3 | 0.084 | 81 | 9 | 0.053 | 151 | 14 | 0.051 | 221 | 19 | 0.051 | 291 | 24 | 0.052 | 361 | 28 | 0.050 |
| 12 | 3 | 0.076 | 82 | 9 | 0.052 | 152 | 14 | 0.050 | 222 | 19 | 0.051 | 292 | 24 | 0.052 | 362 | 28 | 0.050 |
| 13 | 3 | 0.069 | 83 | 9 | 0.051 | 153 | 15 | 0.055 | 223 | 19 | 0.051 | 293 | 24 | 0.052 | 363 | 28 | 0.050 |
| 14 | 3 | 0.064 | 84 | 9 | 0.051 | 154 | 15 | 0.054 | 224 | 19 | 0.050 | 294 | 24 | 0.051 | 364 | 28 | 0.050 |
| 15 | 3 | 0.059 | 85 | 9 | 0.050 | 155 | 15 | 0.054 | 225 | 19 | 0.050 | 295 | 24 | 0.051 | 365 | 29 | 0.052 |
| 16 | 3 | 0.055 | 86 | 10 | 0.057 | 156 | 15 | 0.054 | 226 | 20 | 0.053 | 296 | 24 | 0.051 | 366 | 29 | 0.052 |
| 17 | 3 | 0.052 | 87 | 10 | 0.057 | 157 | 15 | 0.053 | 227 | 20 | 0.053 | 297 | 24 | 0.051 | 367 | 29 | 0.052 |
| 18 | 4 | 0.077 | 88 | 10 | 0.056 | 158 | 15 | 0.053 | 228 | 20 | 0.053 | 298 | 24 | 0.051 | 368 | 29 | 0.052 |
| 19 | 4 | 0.073 | 89 | 10 | 0.055 | 159 | 15 | 0.053 | 229 | 20 | 0.053 | 299 | 24 | 0.050 | 369 | 29 | 0.052 |
| 20 | 4 | 0.069 | 90 | 10 | 0.055 | 160 | 15 | 0.052 | 230 | 20 | 0.052 | 300 | 24 | 0.050 | 370 | 29 | 0.051 |
| 21 | 4 | 0.065 | 91 | 10 | 0.054 | 161 | 15 | 0.052 | 231 | 20 | 0.052 | 301 | 24 | 0.050 | 371 | 29 | 0.051 |
| 22 | 4 | 0.062 | 92 | 10 | 0.053 | 162 | 15 | 0.052 | 232 | 20 | 0.052 | 302 | 25 | 0.053 | 372 | 29 | 0.051 |
| 23 | 4 | 0.059 | 93 | 10 | 0.053 | 163 | 15 | 0.051 | 233 | 20 | 0.052 | 303 | 25 | 0.052 | 373 | 29 | 0.051 |
| 24 | 4 | 0.057 | 94 | 10 | 0.052 | 164 | 15 | 0.051 | 234 | 20 | 0.051 | 304 | 25 | 0.052 | 374 | 29 | 0.051 |
| 25 | 4 | 0.054 | 95 | 10 | 0.052 | 165 | 15 | 0.051 | 235 | 20 | 0.051 | 305 | 25 | 0.052 | 375 | 29 | 0.051 |
| 26 | 4 | 0.052 | 96 | 10 | 0.051 | 166 | 15 | 0.050 | 236 | 20 | 0.051 | 306 | 25 | 0.052 | 376 | 29 | 0.051 |
| 27 | 5 | 0.070 | 97 | 10 | 0.051 | 167 | 15 | 0.050 | 237 | 20 | 0.051 | 307 | 25 | 0.052 | 377 | 29 | 0.050 |
| 28 | 5 | 0.068 | 98 | 10 | 0.050 | 168 | 16 | 0.054 | 238 | 20 | 0.051 | 308 | 25 | 0.052 | 378 | 29 | 0.050 |
| 29 | 5 | 0.065 | 99 | 11 | 0.056 | 169 | 16 | 0.054 | 239 | 20 | 0.050 | 309 | 25 | 0.051 | 379 | 29 | 0.050 |
| 30 | 5 | 0.063 | 100 | 11 | 0.056 | 170 | 16 | 0.053 | 240 | 20 | 0.050 | 310 | 25 | 0.051 | 380 | 29 | 0.050 |
| 31 | 5 | 0.061 | 101 | 11 | 0.055 | 171 | 16 | 0.053 | 241 | 21 | 0.053 | 311 | 25 | 0.051 | 381 | 30 | 0.052 |
| 32 | 5 | 0.059 | 102 | 11 | 0.055 | 172 | 16 | 0.053 | 242 | 21 | 0.053 | 312 | 25 | 0.051 | 382 | 30 | 0.052 |
| 33 | 5 | 0.057 | 103 | 11 | 0.054 | 173 | 16 | 0.053 | 243 | 21 | 0.053 | 313 | 25 | 0.051 | 383 | 30 | 0.052 |
| 34 | 5 | 0.055 | 104 | 11 | 0.054 | 174 | 16 | 0.052 | 244 | 21 | 0.052 | 314 | 25 | 0.051 | 384 | 30 | 0.052 |
| 35 | 5 | 0.054 | 105 | 11 | 0.053 | 175 | 16 | 0.052 | 245 | 21 | 0.052 | 315 | 25 | 0.050 | 385 | 30 | 0.051 |
| 36 | 5 | 0.052 | 106 | 11 | 0.053 | 176 | 16 | 0.052 | 246 | 21 | 0.052 | 316 | 25 | 0.050 | 386 | 30 | 0.051 |
| 37 | 5 | 0.051 | 107 | 11 | 0.052 | 177 | 16 | 0.051 | 247 | 21 | 0.052 | 317 | 25 | 0.050 | 387 | 30 | 0.051 |
| 38 | 6 | 0.065 | 108 | 11 | 0.052 | 178 | 16 | 0.051 | 248 | 21 | 0.052 | 318 | 26 | 0.052 | 388 | 30 | 0.051 |
| 39 | 6 | 0.063 | 109 | 11 | 0.051 | 179 | 16 | 0.051 | 249 | 21 | 0.051 | 319 | 26 | 0.052 | 389 | 30 | 0.051 |
| 40 | 6 | 0.061 | 110 | 11 | 0.051 | 180 | 16 | 0.050 | 250 | 21 | 0.051 | 320 | 26 | 0.052 | 390 | 30 | 0.051 |
| 41 | 6 | 0.060 | 111 | 11 | 0.050 | 181 | 16 | 0.050 | 251 | 21 | 0.051 | 321 | 26 | 0.052 | 391 | 30 | 0.051 |

| 42 | 6 | 0.058 | 112 | 12 | 0.056 | 182 | 17 | 0.054 | 252 | 21 | 0.051 | 322 | 26 | 0.052 | 392 | 30 | 0.051 |
|----|---|-------|-----|----|-------|-----|----|-------|-----|----|-------|-----|----|-------|-----|----|-------|
| 43 | 6 | 0.057 | 113 | 12 | 0.055 | 183 | 17 | 0.054 | 253 | 21 | 0.051 | 323 | 26 | 0.052 | 393 | 30 | 0.050 |
| 44 | 6 | 0.055 | 114 | 12 | 0.055 | 184 | 17 | 0.053 | 254 | 21 | 0.050 | 324 | 26 | 0.051 | 394 | 30 | 0.050 |
| 45 | 6 | 0.054 | 115 | 12 | 0.054 | 185 | 17 | 0.053 | 255 | 21 | 0.050 | 325 | 26 | 0.051 | 395 | 30 | 0.050 |
| 46 | 6 | 0.053 | 116 | 12 | 0.054 | 186 | 17 | 0.053 | 256 | 22 | 0.053 | 326 | 26 | 0.051 | 396 | 31 | 0.052 |
| 47 | 6 | 0.052 | 117 | 12 | 0.054 | 187 | 17 | 0.052 | 257 | 22 | 0.053 | 327 | 26 | 0.051 | 397 | 31 | 0.052 |
| 48 | 6 | 0.051 | 118 | 12 | 0.053 | 188 | 17 | 0.052 | 258 | 22 | 0.053 | 328 | 26 | 0.051 | 398 | 31 | 0.052 |
| 49 | 7 | 0.062 | 119 | 12 | 0.053 | 189 | 17 | 0.052 | 259 | 22 | 0.052 | 329 | 26 | 0.051 | 399 | 31 | 0.052 |
| 50 | 7 | 0.061 | 120 | 12 | 0.052 | 190 | 17 | 0.052 | 260 | 22 | 0.052 | 330 | 26 | 0.050 | 400 | 31 | 0.052 |
| 51 | 7 | 0.059 | 121 | 12 | 0.052 | 191 | 17 | 0.051 | 261 | 22 | 0.052 | 331 | 26 | 0.050 | 401 | 31 | 0.051 |
| 52 | 7 | 0.058 | 122 | 12 | 0.051 | 192 | 17 | 0.051 | 262 | 22 | 0.052 | 332 | 26 | 0.050 | 402 | 31 | 0.051 |
| 53 | 7 | 0.057 | 123 | 12 | 0.051 | 193 | 17 | 0.051 | 263 | 22 | 0.052 | 333 | 27 | 0.052 | 403 | 31 | 0.051 |
| 54 | 7 | 0.056 | 124 | 12 | 0.050 | 194 | 17 | 0.051 | 264 | 22 | 0.051 | 334 | 27 | 0.052 | 404 | 31 | 0.051 |
| 55 | 7 | 0.055 | 125 | 13 | 0.056 | 195 | 17 | 0.050 | 265 | 22 | 0.051 | 335 | 27 | 0.052 | 405 | 31 | 0.051 |
| 56 | 7 | 0.054 | 126 | 13 | 0.055 | 196 | 17 | 0.050 | 266 | 22 | 0.051 | 336 | 27 | 0.052 | 406 | 31 | 0.051 |
| 57 | 7 | 0.053 | 127 | 13 | 0.055 | 197 | 18 | 0.054 | 267 | 22 | 0.051 | 337 | 27 | 0.052 | 407 | 31 | 0.051 |
| 58 | 7 | 0.052 | 128 | 13 | 0.054 | 198 | 18 | 0.053 | 268 | 22 | 0.051 | 338 | 27 | 0.052 | 408 | 31 | 0.050 |
| 59 | 7 | 0.051 | 129 | 13 | 0.054 | 199 | 18 | 0.053 | 269 | 22 | 0.050 | 339 | 27 | 0.051 | 409 | 31 | 0.050 |
| 60 | 7 | 0.050 | 130 | 13 | 0.053 | 200 | 18 | 0.053 | 270 | 22 | 0.050 | 340 | 27 | 0.051 | 410 | 31 | 0.050 |
| 61 | 8 | 0.060 | 131 | 13 | 0.053 | 201 | 18 | 0.052 | 271 | 23 | 0.053 | 341 | 27 | 0.051 | 411 | 31 | 0.050 |
| 62 | 8 | 0.059 | 132 | 13 | 0.053 | 202 | 18 | 0.052 | 272 | 23 | 0.053 | 342 | 27 | 0.051 | 412 | 32 | 0.052 |
| 63 | 8 | 0.058 | 133 | 13 | 0.052 | 203 | 18 | 0.052 | 273 | 23 | 0.052 | 343 | 27 | 0.051 | 413 | 32 | 0.052 |
| 64 | 8 | 0.057 | 134 | 13 | 0.052 | 204 | 18 | 0.052 | 274 | 23 | 0.052 | 344 | 27 | 0.051 | 414 | 32 | 0.052 |
| 65 | 8 | 0.056 | 135 | 13 | 0.051 | 205 | 18 | 0.051 | 275 | 23 | 0.052 | 345 | 27 | 0.051 | 415 | 32 | 0.052 |
| 66 | 8 | 0.055 | 136 | 13 | 0.051 | 206 | 18 | 0.051 | 276 | 23 | 0.052 | 346 | 27 | 0.050 | 416 | 32 | 0.051 |
| 67 | 8 | 0.054 | 137 | 13 | 0.051 | 207 | 18 | 0.051 | 277 | 23 | 0.052 | 347 | 27 | 0.050 | 417 | 32 | 0.051 |
| 68 | 8 | 0.053 | 138 | 13 | 0.050 | 208 | 18 | 0.051 | 278 | 23 | 0.052 | 348 | 27 | 0.050 | 418 | 32 | 0.051 |
| 69 | 8 | 0.053 | 139 | 14 | 0.055 | 209 | 18 | 0.050 | 279 | 23 | 0.051 | 349 | 28 | 0.052 | 419 | 32 | 0.051 |
| 70 | 8 | 0.052 | 140 | 14 | 0.055 | 210 | 18 | 0.050 | 280 | 23 | 0.051 | 350 | 28 | 0.052 | 420 | 32 | 0.051 |

9. LIMITATIONS

- 9.1 <u>SBC-11STATE</u> will not be excused from payment of liquidated damages, as calculated by the rules set forth herein, on any grounds, except as provided in Sections 9.2 and 9.3 and 10.6. Any dispute regarding whether a <u>SBC-11STATE</u> performance failure is excused under that paragraph will be resolved, through negotiation, through a dispute resolution proceeding under applicable Commission rules or, if the parties agree, through commercial arbitration with the American Arbitration Association.
- 9.2 <u>SBC-11STATE</u> shall not be obligated to pay liquidated damages or assessments for noncompliance with a performance measurement to the extent that such noncompliance was the result of actions or events beyond <u>SBC-11STATE</u>'s control, including but not limited to the following: (i) a Force Majeure event; (ii) an act or omission by a CLEC that is contrary to any of its obligations under its interconnection agreement with <u>SBC-11STATE</u> or law; (iii) environmental events beyond <u>SBC-11STATE</u>'s control even though not considered "Force Majeure"; (iv) problems associated with third-party systems or equipment which could not be avoided <u>SBC-11STATE</u> through the exercise of reasonable diligence, regardless of whether or not such third-party systems or equipment were sold to or otherwise being provided to <u>SBC-11STATE</u> and (v) delays or other problems resulting from actions of a Service Bureau Provider acting on the CLEC's behalf for connection to SBC-LEC's OSS, including Service Bureau Provider processes, services, systems or connectivity.
- 9.3 If a Delaying Event (i) prevents a Party from performing an activity, then such activity will be excluded from the calculation of SBC-11STATE's compliance with the Performance Criteria, or (ii) only suspends SBC-

11STATE's ability to timely perform the activity, the applicable time frame in which <u>SBC-11STATE</u>'s compliance with the Performance Criteria is measured will be extended on an hour-for-hour or day-for-day basis, as applicable, equal to the duration of the Delaying Event.

10. RECORDS AND REPORTS

- 10.1 <u>SBC-11STATE</u> will not levy a separate charge for provision of the data to CLEC called for under this Appendix. Notwithstanding other provisions of this Agreement, the Parties agree that such data and associated records will be deemed Proprietary Information.
- 10.2 Reports are to be made available to the CLEC by the 20th day following the close of the calendar month. If the 20th day falls on a weekend or holiday, the reports will be made available the next business day.
- 10.3 CLEC will have access to monthly reports through an interactive Website.
- 10.4 **SBC-11STATE** will provide billing credits for the associated liquidated damages on or before the 30th day following the due date of the performance report for the month in which the obligation arose.
- 10.5 The measurement data herein shall be collected, reported and used to calculate payments or penalties on a per CLEC operating entity basis. The results of multiple CLEC affiliates shall not be combined for any purpose under this Appendix.
- 10.6 <u>SBC-11STATE</u> will not pay liquidated damages in excess of the monthly maximum amounts listed in the table below. These thresholds are based on the aggregate damages to all CLECs in the designated state.

| State | Monthly Maximum |
|-------------|--------------------|
| Arkansas | \$.072M |
| Connecticut | \$.168M |
| Illinois | \$.51M |
| Indiana | \$.165M |
| Kansas | \$.101M |
| Michigan | \$.392M |
| Missouri | \$.189M |
| | |
| Ohio | \$.296M |
| Oklahoma | \$.120M |
| Texas | \$.713M |
| Wisconsin | \$.158M |

11. AUDITS

- 11.1 CLEC and <u>SBC-11STATE</u> will consult with one another and attempt in good faith to resolve any issues regarding the accuracy or integrity of data collected, generated, and reported pursuant to this Appendix. In the event that CLEC requests such consultation and the issues raised by CLEC have not been resolved within 30 days after CLEC's request for consultation, then <u>SBC-11STATE</u> will allow CLEC to commence a mini-audit, at CLEC's expense, upon providing <u>SBC-11STATE</u> 5 days advance written notice (including e-mail).
- 11.2 CLEC is limited to auditing three (3) single measures/submeasures during the year (hereafter, "Mini-Audits"). No more than three (3) Mini-Audits will be conducted simultaneously for all CLECs, unless more than one CLEC wants the same measure/sub-measure audited at the same time, in which case, Mini-Audits of the same measure/submeasure shall count as one Mini-Audit for the purposes of this paragraph only.

11.3 CLEC will bear the expense of the mini-audits, unless SBC-11STATE is found to be "materially" misreporting or misrepresenting data or to have non-compliant procedures, in which case, SBC-11STATE will pay for the costs of the third party auditor. "Materially" at fault means that a reported successful measure changes as a consequence of the audit to a missed measure, or there is a change from an ordinary missed measure to another category, if such exists. Each party to the mini-audit shall bear its own internal costs, regardless of which party ultimately bears the costs of the third party auditor. The major service categories are listed below:

Pre-Ordering/Ordering
Provisioning
Maintenance
Interconnection
Coordinated Conversions
Collocation
Billing

12. INITIAL IMPLEMENTATION

12.1 The Parties agree that none of the liquidated damages provisions set forth in this Appendix will apply during the first three months after first purchases of a new type of service or unbundled network element(s) associated with a particular Performance Measurement or after the introduction of a new measure. During this three-month period the Parties agree to consider in good faith any adjustments that may be warranted to the Performance Criteria for that Performance Measurement.

13. PERFORMANCE MEASUREMENTS

13.1 SBC-11STATE will provide Performance Measurements under this Agreement, in accordance with the Business Rules and associated implementation timelines contained in paragraphs 23 and 24 of the FCC Merger Conditions, and its associated Attachments. Except as otherwise provided herein, the Performance Measure Business Rules contained in the FCC Merger Conditions, including any subsequent additions, modifications and/or deletions to the Business Rules adopted pursuant to FCC Merger Conditions, Attachment A, paragraph 4, shall also be incorporated into this Agreement by reference. As provided in Section 6.1 herein, liquidated damages apply to available, non-diagnostic measurements of the FCC Merger Conditions, when SBC-11STATE delivers non-compliant performance as defined in 3.1.3. SBC-11STATE will also report results for any measurements that have been ordered by the state commission that approved this agreement, although liquidated damages shall not apply to such measurements. SBC-11STATE performance shall be measured by the Business Rules in effect on the first date of each month in which the activity subject to measurement occurred.

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031903

APPENDIX BCR

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APPENDIX BCR (Billing, Collecting and Remitting)

1. INTRODUCTION

- 1.1 This Appendix sets forth the terms and conditions that apply to those telecommunications services for which charges are billed and collected by one Local Exchange Carrier (LEC) or CLEC but earned by another LEC; and to establish procedures for the billing, collecting and remitting of such charges and for compensation for the services performed in connection with the billing, collecting and remitting of such charges.
- 1.2 <u>SBC ARKANSAS</u> As used herein, <u>SBC ARKANSAS</u> means Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, the applicable SBC-owned ILEC doing business in Arkansas.
- 1.3 <u>SBC KANSAS</u> As used herein, <u>SBC KANSAS</u> means Southwestern Bell Telephone, L.P. d/b/a SBC Kansas, the applicable SBC-owned ILEC doing business in Kansas.
- 1.4 <u>SBC MISSOURI</u> As used herein, <u>SBC MISSOURI</u> means Southwestern Bell Telephone, L.P. d/b/a SBC Missouri, the applicable SBC-owned ILEC doing business in Missouri.
- 1.5 <u>SBC OKLAHOMA</u> As used herein, <u>SBC OKLAHOMA</u> means Southwestern Bell Telephone, L.P. d/b/a SBC Oklahoma, the applicable SBC-owned ILEC doing business in Oklahoma.
- 1.6 <u>SBC SOUTHWEST REGION 5-STATE</u> As used herein, <u>SBC SOUTHWEST REGION 5-STATE</u> means Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, SBC Kansas, SBC Missouri, SBC Oklahoma and/or SBC Texas the applicable above listed ILEC(s) doing business in Arkansas, Kansas, Missouri, Oklahoma, and Texas.
- 1.7 <u>SBC TEXAS</u> As used herein, <u>SBC TEXAS</u> means Southwestern Bell Telephone, L.P. d/b/a SBC Texas, the applicable SBC-owned ILEC doing business in Texas.
- 1.8 The prices at which <u>SBC SOUTHWEST REGION 5-STATE</u> agrees to provide CLEC with BCR services are contained in the applicable Appendix Pricing and/or the applicable Commissioned ordered tariff where stated.

2. DEFINITIONS

- 2.1 "Telcordia Client Company Calling Card and Third Number Settlement System" (BCC CATS) Nationwide system used to produce information reports that are used in the settlement of LEC revenues recorded by one BCC (or LEC) and billed to an End User of another BCC (or LEC) as described in accordance with the Telcordia Practice BR 981-200-110.
- 2.2 "Charges" the amount approved or allowed by the appropriate regulatory authority to be billed to an End User for any of the services described in Section 3, rendered by a LEC to an End User.
- 2.3 "Compensation" the amount to be paid by one Party to the other Party for billing, collecting and remitting of charges as set forth in Section 5.
- 2.4 "IntraLATA" within a Local Access Transport Area (LATA) IntraLATA messages are those messages, either intrastate or interstate, which originate and terminate within a LATA. The term "IntraLATA messages," as used herein, shall only include those that qualify for the Telcordia Client Company BCC CATS process.
- 2.5 "InterLATA" between Local Access and Transport Areas (LATAs) as defined in the FCC's CC Docket No. 78-72. InterLATA messages are those messages, which originate in one LATA and terminate, in a different LATA. The term "InterLATA messages" as used herein, shall only include those that qualify for the Telcordia Client Company BCC CATS process.

- 2.6 "Local Exchange Carrier" (LEC) as used in this Appendix shall mean those Local Exchange Carriers or Competitive Local Exchange Carriers using BCC CATS as a message tracking system.
- 2.7 "Local Message" Local messages are those messages that originate and terminate within the area defined as the local service area of the station from which the message originates.
- 2.8 "Revenues" the sum of all or part of the charges as defined above.

3. SCOPE OF APPENDIX

- 3.1 This Appendix shall apply to <u>SBC SOUTHWEST REGION 5-STATE</u> procedures for the billing; collecting and remitting of revenues (and compensation to either Party for billing, collecting and remitting of such revenues) derived from the following services:
- 3.2 LEC-carried (traffic transported by facilities belonging to a LEC) local messages of the following types:
 - 3.2.1 Local Message Service Charges Billed to a Calling Card or to a Third Number.
 - 3.2.2 Directory Assistance Calls Charged to a Calling Card or to a Third Number.
 - 3.2.3 Public Land Mobile Radiotelephone Transient-Unit Local Message Service (Mobile Channel Usage Link Charge).
 - 3.2.4 Maritime Mobile Radiotelephone Service and Aviation Radiotelephone Service (Marine, Aircraft, High Speed Train Radio Link Charges).
- 3.3 LEC-carried Interstate IntraLATA and Interstate InterLATA telecommunications services that qualify for and flow through the BCC CATS process as addressed in the Telcordia Practice BR 981-200-110, of the following types: paragraph 3.3 is applicable) only when **SBC SOUTHWEST REGION 5-STATE** company is the CMDS Host Company.
 - 3.3.1 Interstate IntraLATA Toll Service carried by an LEC and charged to a Calling Card or a Third Number.
 - 3.3.2 Interstate InterLATA Toll Service carried by an LEC and charged to a Calling Card or a Third Number.
 - 3.3.3 Radio Link Charges where service is provided by one LEC and billed by another LEC.

4. RESPONSIBILITIES OF THE PARTIES

- 4.1 CLEC agrees to bill, collect and remit to <u>SBC SOUTHWEST REGION 5-STATE</u> the charges for the services described in Section 3.2 which charges are earned by any LEC (including <u>SBC SOUTHWEST REGION 5-STATE</u>), but which are to be billed to End Users of the CLEC.
- 4.2 In those cases in which the charges for the services listed in Section 3.2 above are due any LEC other than SBC SOUTHWEST REGION 5-STATE will arrange to transfer these and charges to the appropriate company in accordance with accepted industry standards.
- 4.3 Charges for the services listed in Section 3.2 above to be billed, collected and remitted by CLEC for <u>SBC SOUTHWEST REGION 5-STATE</u> benefit, shall be remitted by CLEC to <u>SBC SOUTHWEST REGION 5-STATE</u> bill to CLEC for such services.
- 4.4 <u>SBC SOUTHWEST REGION 5-STATE</u> agrees to bill and collect (or to have another LEC bill and collect, where appropriate), and to remit to CLEC, the charges for the services described in Section 3.2 above, which charges are earned by CLEC, but which are to be billed by another LEC (including <u>SBC SOUTHWEST REGION 5-STATE</u>) to the End Users of that LEC.
- 4.5 Charges for the services listed in Section 3.2 above to be billed, collected and remitted by <u>SBC SOUTHWEST REGION 5-STATE</u> or another LEC for CLEC's benefit, shall be remitted by <u>SBC</u>

- <u>SOUTHWEST REGION 5-STATE</u> to CLEC within thirty (30) calendar days of the date of CLEC's bill to <u>SBC SOUTHWEST REGION 5-STATE</u> for such services.
- 4.6 The full amount of the charges transmitted to either Party for billing, collecting and remitting shall be remitted by the other Party, without setoff, abatement or reduction for any purpose, other than to deduct the compensation, as described in Section 5 below, due the Party for performing the End User billing function. The Party billing the End User shall be responsible for all uncollectible amounts related to the services described remitted in Section 3.2 and 3.3 above. Notwithstanding this paragraph, SBC SOUTHWEST REGION 5-STATE may net amounts due to CLEC under this Appendix against amounts owed to SBC SOUTHWEST REGION 5-STATE renders a bill to CLEC hereunder.
- 4.7 Each Party will furnish to the other such information as may be required for monthly billing and remitting purposes.

5. COMPENSATION

5.1 A Party performing the services described in Section 3.2 and Section 3.3 above will compensate the other Party for each charge billed at the rates set forth in Appendix Pricing. Such compensation shall be paid (unless a Party has collected such compensation as described in Section 4.6 above) within thirty (30) calendar days of the date of a bill for such compensation by the Party performing (or which has another LEC perform for it), the billing, collecting and remitting functions described in Section 4.

6. DISCLAIMER OF REPRESENTATIONS AND WARRANTIES

6.1 <u>SBC SOUTHWEST REGION 5-STATE</u> makes no representations or warranties, express or implied, including but not limited to any warranty as to merchantability or fitness for intended or particular purpose with respect to services provided hereunder. <u>SBC SOUTHWEST REGION 5-STATE</u> assumes no responsibility with regard to the correctness of the data supplied by CLEC when this data is accessed and used by a third party.

7. APPLICABILITY OF OTHER RATES, TERMS AND CONDITIONS

Every interconnection, service and network element provided hereunder, shall be subject to all rates, terms and conditions contained in this Agreement which are legitimately related to such interconnection, service or network element. Without limiting the general applicability of the foregoing, the following terms and conditions of the General Terms and Conditions are specifically agreed by the Parties to be legitimately related to, and to be applicable to, each interconnection, service and network element provided hereunder: definitions; interpretation, construction and severability; notice of changes; general responsibilities of the Parties: effective date, term and termination; fraud; deposits; billing and payment of charges; non-payment and procedures for disconnection; dispute resolution; audits; disclaimer of representations and warranties; limitation of liability; indemnification; remedies; intellectual property; publicity and use of trademarks or service marks; no license; confidentiality; intervening law; governing law; regulatory approval; changes in End User local exchange service provider selection; compliance and certification; law enforcement; no third party beneficiaries; disclaimer of agency; relationship of the Parties/independent contractor; subcontracting; assignment; responsibility for environmental contamination; force majeure; taxes; non-waiver; network maintenance and management; signaling; transmission of traffic to third parties; customer inquiries; expenses; conflicts of interest; survival; scope of agreement; amendments and modifications; and entire agreement.

| | CLEC SERVING AREA | A DESCRIPTION AND E9 | -1-1 INTERCONNECTION D | DETAILS | |
|---|---------------------------|---------------------------------------|---------------------------------------|----------------------------|--------------|
| CLEC Name & Contacts | CLEC "OCN" | 9-1-1 Intercon. Addr. | Switch Type | CLEC NPA/NXX(s) Includ | ed |
| | | | | NPA Code(s): | |
| E9-1-1 Manager | | | CLLI Code | | -1 |
| | CLEC Telco ID | | | | |
| *************************************** | | | "Connect Signal" Digits | Estimated # of EAAs | |
| 9-1-1 Database Manager | CLEC Service Area Des | cription: | 1-1 | | ~ |
| | Rate Center(s): | | | # 9-1-1 Trunks Requeste | ď |
| | (-7- | | 18***MIN III WILAH | | |
| Switch Site Contact | | | "Default" PSAP / ESN | | |
| | | | | SS7 Point Code | |
| | | | | | |
| | | | ITH DESIGNATED E9-1-1 (| CONTROL OFFICE | |
| E9-1-1 CONTROL OFFICE: | | RATE CENTER(s) FOR | PSAPs | E9-1-1 CUSTOMER and | |
| CLLI Code: | | MSAG PULL (1) | INCLUDED | AGENCY TYPE (see legend be | low) |
| | | Rate Center(s): | | | |
| E9-1-1 Features Required: | ANI/ALI/SR | | | | |
| | | | | | |
| # of 9-1-1 Trunks for LSP: | | | | | |
| | | · | | | |
| MSAG Update Interval: | | | | | |
| | | | | | |
| ALI Database Provider: | | | | | - |
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| ACCOUNT MANAGER: | | | | | ļ |
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| FOOTNOTES: (1) | Machanizad same of 240.5 | G in provided when CDO: | n the All determine went de- | | |
| FOOTNOTES: (1) | Mechanized copy or MSA | la is provided when SBC i | s the ALI database provider. | | 1 |
| (2) | | | | | |
| , <u>, , , , , , , , , , , , , , , , , , </u> | | · · · · · · · · · · · · · · · · · · · | | | |
| (3) | Only areas within the the | listed exchanges and also | within the jurisdiction of this | PSAP | 1 |
| 1 | | | s within other telco exchange | | 1 |
| | Z 11- | | | | |
| "TYPE of AGENCY" LEGE | | | | Prepared by: | |
| | ⇒ Home Rule City | | | | |
| | | | _ | | voice |
| | = Council of Governme | | | | fax |
| | = (blank space for use | as needed to define anoth | er agency type) | Data Branca | email |
| STATUS of EXHIBIT: | | | | Date Prepared | |

APPENDIX PRICING - SOUTHWESTERN BELL TELEPHONE, L.P.
PAGE 1 OF 6
SBC ARKANSAS/ GRANITE TELECOMMUNICATIONS, LLC
110503

APPENDIX-PRICING

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APPENDIX PRICING

1. INTRODUCTION

- 1.1 This Appendix sets forth the terms and conditions under which the applicable SBC Communications Inc. (SBC) owned Incumbent Local Exchange Carrier (ILEC) provides pricing below and divided into the following five categories: Unbundled Network Elements, Resale, Other (Resale), Other and Reciprocal Compensation. These categories are for convenience only and shall not be construed to define or limit any of the terms herein or affect the meaning or interpretation of this agreement.
- 1.2 SBC Communications Inc. (SBC) means the holding company which directly or indirectly owns the following ILECs: Illinois Bell Telephone Company d/b/a SBC Illinois, Indiana Bell Telephone Company Incorporated d/b/a SBC Indiana, Michigan Bell Telephone Company d/b/a SBC Michigan, Nevada Bell Telephone Company d/b/a SBC Nevada, The Ohio Bell Telephone Company d/b/a SBC Ohio, Pacific Bell Telephone Company d/b/a SBC California, The Southern New England Telephone Company, Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, SBC Kansas, SBC Missouri, SBC Oklahoma and/or SBC Texas and/or Wisconsin Bell, Inc. d/b/a SBC Wisconsin.
- 1.3 SBC ARKANSAS As used herein, SBC ARKANSAS means Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, the applicable SBC-owned ILEC doing business in Arkansas.
- 1.4 For any rate element and/or charge contained in or referenced to in this Appendix Pricing that are not listed herein, including Bona Fide Requests (BFR), **SBC ARKANSAS** and CLEC will negotiate prices.
- 1.5 The following defines the zones found in Appendix Pricing:

Rate Zone:Total Access Lines:Zone 1 (Rural)3,000 or fewerZone 2 (Suburban)3,001 – 18,000Zone 3 (Urban)18,001 or Greater

- 1.6 For modifications of **SBC ARKANSAS**' plant facilities see the BFR process to satisfy the CLEC request.
- 1.7 To the extent a CLEC orders a product/UNE that is not in its current Interconnection Agreement, SBC reserves the right to reject the order. In the event the order is rejected, the CLEC may either issue a BFR or, if the product/UNE is available in a state commission approved Agreement in the state in which the CLEC is seeking to order the product/UNE, the CLEC may request an amendment to its current Interconnection Agreement to provide for the product/UNE under the same terms, conditions and rates as provided in that approved Agreement.

2. RECURRING CHARGES

- 2.1 Unless otherwise identified in the Pricing Tables, where rates are shown as monthly, a month will be defined as a calendar month. The minimum term for each monthly rated Unbundled Network Element (UNE), Resale, Other (Resale), Other and Reciprocal Compensation elements will be one (1) month. After the initial month, billing will be on the basis of whole or fractional months used. The minimum service period for UNEs provided under the BFR process set forth in Appendix UNE of this Agreement may be longer.
- 2.2 Where rates (excluding Resale) are based on minutes of use, usage will be accumulated at the End Office Switch or other measurement point without any per call rounding and total minutes by End Office Switch or other measurement point will then be rounded to the next higher minute. CLEC shall pay for applicable usage on completed calls as described in sections 11 and 12 of Appendix UNE.
- 2.3 Where rates are distance sensitive, the mileage will be calculated on the airline distance involved between the locations. To determine the rate to be billed <u>SBC ARKANSAS</u> will first compute the mileage using the V&H coordinates method, as set forth in the National Exchange Carrier Association, Inc. Tariff FCC No 4.

- When the calculation results in a fraction of a mile, **SBC ARKANSAS** will round up to the next whole mile before determining the mileage and applying rates.
- 2.4 Where rates consist of usage sensitive charges or per occurrence charges, such rates are classified as "recurring charges".

3. NON-RECURRING CHARGES

- 3.1 Nonrecurring Charges are applicable for all five (5) categories of rates.
- 3.2 Consistent with FCC Rule 51.307(d), there are non-recurring charges for each UNE on the first connection on an CLEC order as well as separate non-recurring charges for each additional connection associated with the same CLEC order at the same CLEC specified premises.
- 3.3 For Resale, when a CLEC converts an End User currently receiving non-complex service from the <u>SBC ARKANSAS</u> network, without any changes to <u>SBC ARKANSAS</u>' network, the normal service order charges and/or nonrecurring charges associated with said additions and/or changes will apply.
- 3.4 CLEC shall pay a non-recurring charge when a CLEC adds or removes a signaling point code. The rates and charges for signaling point code(s) are identified in the applicable access tariffs. This charge also applies to point code information provided by CLEC allowing other Telecommunications Carriers to use CLEC's SS7 signaling network.
- 3.5 CLEC shall pay a service order processing charge (Service Order Charge) for each service order issued by SBC ARKANSAS to process a request for installation, disconnection, rearrangement, changes to or record orders for UNEs.
- 3.6 Some items, which must be individually charged, are billed as nonrecurring charges.
- 3.7 Time and Material charges (a.k.a. additional labor charges) are defined in FCC Tariff 73.

4. UNBUNDLED LOCAL SWITCHING (ULS)

- 4.1 Unbundled Local Switching (ULS) may include two usage sensitive components: originating usage (ULS-O) and terminating usage (ULS-T). ULS-O represents the use of the unbundled Local Switching element to originate Local Calls. ULS-T represents the use of the unbundled Local Switching element to terminate Local Calls.
- 4.2 Rate Structure for ULS
 - 4.2.1 Intra Switch Calls calls originating and terminating in the same switch i.e., the same 11 digit Common Language Location Identifier (CLLI) end office:
 - 4.2.1.1 CLEC will pay ULS-O and SS7 signaling for a call originating from an CLEC ULS line or trunk port that terminates to a <u>SBC ARKANSAS</u> End User service line, Resale service line, or any unbundled line or trunk port which is connected to the same End Office Switch.
 - 4.2.1.2 CLEC will pay ULS-O and SS7 signaling charges for a centrex-like ULS intercom call in which CLEC's user dials from one centrex-like station to another centrex-like station in the same common block defined system.
 - 4.2.1.3 SBC ARKANSAS will not bill ULS-T for Intra switch calls.
 - 4.2.2 Inter Switch Calls calls not originating and terminating in the same switch i.e., not the same 11 digit Common Language Location Identifier (CLLI) end office:
- 4.3 General Principles for Inter Switch Calls
 - 4.3.1 Local Calls
 - 4.3.1.1 When a call originates from an CLEC ULS Port, CLEC will pay ULS-O and SS7 signaling charges. If the call routes over <u>SBC ARKANSAS</u>' common network, CLEC will pay charges

- for Common Transport as reflected in Appendix Pricing. CLEC will also pay Tandem Switching charges where applicable as reflected in Appendix Pricing.
- 4.3.1.2 The Parties agree that, for calls originated over unbundled local switching and routed over common transport, <u>SBC ARKANSAS</u> will not be required to record and will not bill actual tandem switching usage. Rather, CLEC will pay the rate shown on Appendix Pricing labeled "Blended Transport," for each minute of use of unbundled common transport, whether or not the call actually traverses the Tandem Office Switch.
- 4.3.1.3 When a call terminates to an CLEC ULS Port, CLEC will pay ULS-T charges.

4.3.2 IntraLATA and InterLATA Toll Calls

- 4.3.2.1 With the implementation of intraLATA Dialing Parity, intraLATA toll calls from CLEC ULS Ports will be routed to the End User intraLATA Primary Interexchange Carrier (PIC) choice. When an interLATA toll call is initiated from an ULS port it will be routed to the End User interLATA PIC choice.
- 4.3.2.2 CLEC may provide exchange access transport services to Interexchange Carriers (IXCs) for intraLATA traffic originated by or terminating to CLEC local service End Users, upon request, using UNEs. For interLATA toll calls and intraLATA toll calls (post Dialing Parity) that are originated by local End Users using <u>SBC ARKANSAS</u> unbundled local switching, CLEC may offer to deliver the calls to the PIC at the <u>SBC ARKANSAS</u> access Tandem Office Switch, with CLEC using unbundled common transport and Tandem Office Switching to transport the call from the originating unbundled local switch to the PIC's interconnection at the access Tandem Office Switch. When the PIC agrees to take delivery of toll calls under this arrangement, then CLEC will pay <u>SBC ARKANSAS</u> ULS-O usage, signaling, common transport, and tandem switching for such calls. <u>SBC ARKANSAS</u> will not bill any access charges to the PIC under this arrangement. CLEC may use this arrangement to provide exchange access services to itself when it is the PIC for toll calls originated by CLEC local End Users using <u>SBC ARKANSAS</u> unbundled local switching.
- 4.3.2.3 If the PIC elects to use transport and Tandem Office Switching provided by <u>SBC</u>

 <u>ARKANSAS</u> to deliver interLATA toll calls or intraLATA toll calls (post Dialing Parity) that are originated by CLEC local End Users using <u>SBC ARKANSAS</u> unbundled local switching, then CLEC will pay <u>SBC ARKANSAS</u> ULS-O usage and signaling only in connection with such calls. <u>SBC ARKANSAS</u> will not bill the PIC any originating switching access charges in connection with such calls.
- 4.3.2.4 When an IntraLATA or InterLATA toll call terminates to an CLEC ULS Port, CLEC will pay ULS-T charges and <u>SBC ARKANSAS</u> will not charge terminating access to CLEC or the IXC except that <u>SBC ARKANSAS</u> may bill the IXC for terminating transport in cases where the IXC has chosen <u>SBC ARKANSAS</u> as its transport provider.

4.3.3 Toll Free Calls

4.3.3.1 When CLEC uses ULS Ports to initiate an 800-type call, <u>SBC ARKANSAS</u> will perform the appropriate database query and route the call to the indicated IXC. CLEC will pay the 800 database query charge and ULS-O charge. CLEC will be responsible for any billing to the IXC for such calls.

4.3.4 Optional Two-way Extended Area Service (EAS)

4.3.4.1 When the NXX of the telephone number provided to CLEC is one associated with an optional EAS arrangement, CLEC shall pay a flat-rated monthly port additive for the optional EAS toll package(s) inherent in the telephone number.

5. BILLING

5.1 For information regarding billing, non-payment, disconnects and dispute resolution, see the General Terms and Conditions of this Agreement.

6. APPLICABILITY OF OTHER RATES, TERMS AND CONDITIONS

6.1 Every interconnection, service and network element provided hereunder, shall be subject to all rates, terms and conditions contained in this Agreement which are legitimately related to such interconnection, service or network element. Without limiting the general applicability of the foregoing, the following terms and conditions of the General Terms and Conditions are specifically agreed by the Parties to be legitimately related to, and to be applicable to, each interconnection, service and network element provided hereunder: definitions, interpretation, construction and severability; notice of changes; general responsibilities of the Parties; effective date, term and termination; fraud; deposits; billing and payment of charges; non-payment and procedures for disconnection; dispute resolution; audits; disclaimer of representations and warranties; limitation of liability; indemnification; remedies; intellectual property; publicity and use of trademarks or service marks; no license; confidentiality; intervening law; governing law; regulatory approval; changes in End User local exchange service provider selection; compliance and certification; law enforcement; no third party beneficiaries; disclaimer of agency; relationship of the Parties/independent contractor; subcontracting; assignment; responsibility for environmental contamination; force majeure; taxes; non-waiver; network maintenance and management; signaling; transmission of traffic to third parties; customer inquiries; expenses; conflicts of interest; survival; scope of agreement; amendments and modifications; and entire agreement.

| Line | Change/ Updates | Service | Rate Elements | USOCa | Recurring Rate | Nonrecurring Rate First | Nonrecurring Rate Additional | Subsequent Changes |
|------|--------------------|----------------------------|---|----------------|----------------------|----------------------------|------------------------------|-----------------------|
| 1 | Opened. | UNBUNDLED NETWORK ELEM | | | | | | |
| 2 | | Local Loops | Disconnect Loop from inside wiring, per NID | NRBND | None | \$ 46.15 | | |
| 3 | | | 2-Wire Analog Zone 1 (Rural) | U21 | \$ 35.00 | \$ _37.50 | | |
| 4 | | | 2-Wire Analog Zone 2 (Suburban) | U21 | \$ 18.00 | \$ 37.50 | | |
| 5 | | | 2-Wire Analog Zone 3 (Urban) | U21 | \$ 13.00 | | | |
| 6 | | | Conditioning for dB loss from 8db to 5db | UL2 | \$ 7.81 | | | |
| 7 | | | 4-Wire Analog Zone 1(Rural) | U4H | \$ 72.37 | | | |
| 8 | | | 4-Wire Analog Zone 2 (Suburban). | U4H | \$ 40.52 | \$ 37.50 | | |
| 9 | | | 4-Wire Analog Zone 3 (Urban) | U4H | \$ 30.39 | | | |
| 10 | | | 2-Wire Digital Zone 1(Rural) | U2Q | \$ 72.87 | | | |
| 11 | | | 2-Wire Digital Zone 2 (Suburban) | U2Q | \$ 47.60 | | | |
| 12 | | | 2-Wire Digital Zone 3 (Urban) | U2Q | \$ 41.14 | | | |
| 13 | | | 4-Wire Digital Zone 1(Rural) | U4D1X | \$ 166.57 | | | <u> </u> |
| 14 | | | 4-Wire Digital Zone 2 (Suburban) | U4D1X | \$ 142.87 | | | |
| 15 | | | 4-Wire Digital Zone 3 (Urban) | U4D1X | \$ 134.61 | \$ 220.25 | | |
| 16 | | | DS3 Loop Zone 1 (Rural) | U4D3X | \$ 1,493.71 | \$ 849.78 | | |
| 17 | | | DS3 Loop Zone 2 (Suburban) | U4D3X | \$ 1,455.33 | \$ 849.78 | | |
| 18 | | | (DS3 Loop Zone 3 (Urban) | U4D3X | \$ 1,087.24 | \$ 849.78 | \$ 374.82 | |
| 19 | | | | | | | | |
| 20 | | DSL Capable Loops | | | | ļ., | | |
| 21 | | 2-Wire xDSL Loop | *PSD #1 - 2-Wire xDSL Loop - Zone 1 (Rural) | 2SLAX | \$ 35.00 | | | |
| 22 | | | PSD #1 - 2-Wire xDSL Loop - Zone 2 (Suburban) | 2SLAX | \$ 18.00 | | | |
| 23 | | | *PSD #1 - 2-Wire xDSL Loop - Zone 3 (Urban) | 2SLAX | \$ 13.00 | | | |
| 24 | <u> </u> | | *PSD #2 - 2-Wire xDSL Loop - Zone 1 (Rural) | 2SLCX | \$ 35.00 | | | |
| 25 | | | *PSD #2 - 2-Wire xDSL Loop - Zone 2 (Suburban) | 2SLCX | \$ 18.00 | | | |
| 26 | | | *PSD #2 - 2-Wire xDSL Loop - Zone 3 (Urban) | 2SLCX | \$ 13.00 | | | |
| 27 | | | *PSD #3 - 2-Wire xDSL Loop - Zone 1 (Rural) | 2SLBX | \$ 35.00 | | \$ 15.65 | |
| 28 | | | *PSD #3 - 2-Wire xDSL Loop - Zone 2 (Suburban) | 2SLBX | \$ 18.00 | | | |
| 29 | | | "PSD #3 - 2-Wire xDSL Loop - Zone 3 (Urban) | 2SLBX | \$ 13.00 | \$ 37.50 | | |
| 30 | | | *PSD #4 - 2-Wire xDSL Loop - Zone 1 (Rural) | 2SLDX | \$ 35.00 | | | |
| 31 | | | *PSD #4 - 2-Wire xDSL Loop - Zone 2 (Suburban) | 2SLDX | \$ 18.00 | | | |
| 32 | | | *PSD #4 - 2-Wire xDSL Loop - Zone 3 (Urban) | 2SLDX | \$ 13.00 | | | |
| 33 | | | *PSD #5 - 2-Wire xDSL Loop - Zone 1 (Rural) | U2F | \$ 35.00 | | | |
| 34 | | | *PSD #5 - 2-Wire xDSL Loop - Zone 2 (Suburban) | U2F | \$ 18.00 | | | |
| 35 | | | *PSD #5 - 2-Wire xDSL Loop - Zone 3 (Urban) | U2F | \$ 13.00 | | | |
| 36 | | | *PSD #7 - 2-Wire xDSL Loop - Zone 1 (Rural) | 2SLFX | \$ 35.00 | | | |
| 37 | | | *PSD #7 - 2-Wire xDSL Loop - Zone 2 (Suburban) | 2SLFX | \$ 18.00 | | | |
| 38 | | | PSD #7 - 2-Wire xDSL Loop - Zone 3 (Urban) | 2SLFX | \$ 13.00 | | | |
| 39 | | 4-Wire xDSL Loop | *PSD #3 • 4-Wire xDSL Loop - Zone 1 (Rural) | 4SL1X | \$ 72.37 | | | |
| 40 | | | *PSD #3 - 4-Wire xDSL Loop - Zone 2 (Suburban) | 4SL1X | \$ 40.52 | | | |
| 41 | | | *PSD #3 - 4-Wire xDSL Loop - Zone 3 (Urban) | 4SL1X | \$ 30.39 | \$ 37.50 | 3 10.00 | |
| 42 | | | " USOCS used for inventory purpose only | INCEN | \$ 72.87 | \$ 93.24 | \$ 48.68 | |
| 43 | | IDSL Capable Loops | IDSL Loop Zone 1 (Rural) | UY5FX | | | | |
| 44 | | | IDSL Loop Zone 2 (Suburban) | UY5FX UY5FX | \$ 47.60 \$ 41.14 | | | · |
| 45 | | | IDSL Loop Zone 3 (Urban) | UYSEX | \$ 41.14 | 3 93.24 | \$ 45.00 | |
| 46 | | | | UXRRX | A 7.75 | \$ 62.04 | \$ 48.22 | |
| 47 | | DSL Cross Connects | DSL Shielded Loop to Collocation | | \$ 2.10 | | | |
| 48 | | | 2-Wire DSL Non-Shielded Cross Connect to Collocation | UCX92 UCX94 | \$ 2.10 \$ 4.17 | | | - |
| 49 | | | 4-Wire DSL Non-Shielded Cross Connect to Collocation | UÇA94 | 3 4.17 | 71.56 | a 56.54 | ···· |
| 50 | | | | ND 001 | \$17A | \$ 0.10 | N/A | |
| 51 | | Loop Qualification Process | Loop Qualification Process - Mechanized | NR98U | N/A | | N/A N/A | |
| 52 | | | Loop Qualification Process - Manual | NRBXU | N/A | | | |
| 53 | | | Loop Qualification Process - Detailed Manual | NR98Y | N/A | TBD | N/A | |
| 54 | | | | 110010 | No. | 0 01100 | 61 | |
| 55 | | LST | LST performed on CODSLAM Loop | URCLD | None | \$ 211.08 | None None | |
| 56 | | <u> </u> | LST performed on Sub Loop | URCLB | None | \$ 194.30 | None | |
| 57 | | xDSL Conditioning Options | ADSL loop conditioning UNE Loops 12,000 feet to 17,500 feet | | | | | |
| 58 | | | Removal of Load Coils | L NO STEE | | 000.00 | | |
| 59 | | | Initial Rate | NRBXZ | N/A | \$ 822.06 | N/A | ···· |
| 60 | | | Additional Same Location / Same Cable | NRMNN | N/A | \$ 19.37 | N/A | |
| 61 | | | Additional Same Location / Different Cable | NRMNO | N/A | \$ 351.74 | N/A | |
| 62 | | | Removal of Excessive Bridge Tap | | | | | |
| 63 | | | Initial Rate | NRBXW | N/A | \$ 362.37 | N/A | |

UNE AECN; RESALE AECN: ACNA:

| Line | Change/ Updates | Service | | Rate Elements | USOCa | Recurring Rate | L | First | Nonrecurring Rate Additional | Subsequent Changes |
|--|--|--------------------------------|--|---|---|--|----------------|---|---|-----------------------|
| 65 | | | | Additional Same Location / Different Cable | NRMNH | N/A | | 124,15 | N/A | |
| 66 | | | | Removal of Repeaters | LID BY 02 | 41/4 | ١. | 64= 00 | | |
| 67 | | | 4— | Initial Rate | NRBXV NRMNA | N/A N/A | \$ | 315.36 13.79 | | |
| 68 | | | | Additional Same Location / Same Cable Additional Same Location / Different Cable | NRMNB | N/A | \$ | 119.37 | | |
| 69 70 | | | \dashv — | Removal of Load Coils & Excessive Bridge Tap | IALIMIAD | 1862 | \ ~ | (1844) | 186 | |
| 71 | | | +- | Initial Rate | NRBXF | N/A | \$ | 1,184.43 | N/A | |
| 72 | | | | Additional Same Location / Same Cable | NRMNK | N/A | Š | 38.73 | N/A | |
| 73 | | | _ | Additional Same Location / Different Cable | NAMNL | N/A | \$ | 475.90 | N/A | |
| 74 | <u> </u> | | | Removal Excessive Bridge Tap & Repeater | | | | | | |
| 75 | | | | Initial Rate | NRBXH | N/A | \$ | 659.14 | N/A | |
| 76 | | | | Additional Same Location / Same Cable | NRMND | N/A | \$ | 33.16 | | |
| 77 | | | | Additional Same Location / Different Cable | NRMNE | N/A | \$ | 242.73 | N/A | |
| | | | | ADSL loop conditioning UNE Loops over 17,500 feet in addition to | | | | | | |
| 78 | | | | conditioning of 12,000 feet to 17,500 feet. | | | <u> </u> | | | |
| 79 | | | | Removal of Load Colls | | | <u> </u> | | | |
| 80 | | | | Initial Rate | NRBNJ | N/A | \$ | 286.15 | | |
| 81 | | <u> </u> | 4- | Additional Same Location / Same Cable Additional Same Location / Different Cable | NRMNY NRMNZ | N/A N/A | \$ | 6.57 116.98 | N/A N/A | <u></u> |
| 82 83 | | | | Additional Same Location / Dimerent Cable Removal of Excessive Bridge Tap | INTOVINA | 18/7 | ۳ | 110,80 | 147 | |
| 84 | | | +- | Initial Rate | NRBNK | N/A | 5 | 210.58 | N/A | <u></u> |
| 85 | - | | | Additional Same Location / Same Cable | NRMNU | N/A | \$ | 9.29 | N/A | |
| 86 | | | | Additional Same Location / Different Cable | NRMNV | N/A | Š | 62.24 | N/A | |
| 87 | | | | Removal of Repeaters | | | | | | |
| 88 | | | | Initlal Rate | NRBNL | N/A | \$ | 315.36 | N/A | |
| 89 | | | \neg | Additional Same Location / Same Cable | NRMNQ | N/A | \$ | 13.79 | | |
| 90 | | | | Additional Same Location / Different Cable | NRMNR | N/A | \$ | 118.58 | N/A | |
| 91 | | | | Removal of Load Coils & Excessive Bridge Tap | | | <u> </u> | | | |
| 92 | | | | Initial Rate | NRBM8 | N/A | \$ | 480.79 | | |
| 93 | | | | Additional Same Location / Same Cable | NRMNW NAMNX | N/A N/A | \$ | 15.85 179.22 | | |
| 94 | | | | Additional Same Location / Different Cable Removal Excessive Bridge Tap & Repeater | NHMINA | N/A | 1.3 | 1/9.22 | IV/A | |
| 95 | ļ | | | Initial Rate | NRBTV | N/A | s | 498.06 | N/A | |
| 96 97 | | | | Additional Same Location / Same Cable | NRMNS | N/A | \$ | 23.08 | N/A | |
| 98 | | | + | Additional Same Location / Different Cable | NRMNT | N/A | š | 180.82 | N/A | |
| 99 | For loops great | er than 17.500 feet in length. | the rate | s for conditioning loops under 17,500 feet in length will apply in additi | on to the rates for | toops in excess of | 17,50 | | | |
| 100 | teet in length. | The rates for conditioning lo | ops in e | xcess of 17,500 feet will apply on a per occurrence basis for the remov | el of inbibitors be | yond that point. | | | | |
| 101 | | | | | | | | | | |
| 102 | | Loop Cross Connects | | 2-Wire Analog Loop to Collocation | UCXC2 | \$ 2.10 | | 62.04 | | |
| 103 | | | | 2-Wire Analog Loop to Collocation (without testing) | UCXD2 | \$ 2.10 | | 62.04 | | |
| 104 | | | | 4-Wire Analog Loop to Collocation | UCXC4 | \$ 4.17 | | 71.56 | | |
| 105 | | | \Box | 4-Wire Analog Loop to Collocation (without testing) | UCXD4 | \$ 4.17 | \$_ | 71,56 | \$ 58.54 | |
| | | | 1 1 | A LIP OF THE LOCAL CONTROL OF | (UCXC2) under development | \$ 2.10 | 8 | 00.04 | s 48.22 | |
| 106 | | | | 2-Wire Digital Loop to Collocation | (UCXD2) under | 2.10 | 13 | 62.04 | \$ 48,22 | |
| | | | 1 1 | 2-Wire Digital Loop to Collocation (without testing) | development | \$ 2.10 | s | 62.04 | \$ 48.22 | |
| 107 | | | \dashv | 2-wire Digital Loop to Collectrick (without testing) 2-wire Analog Loop to Analog Line Port | UDLX2 | \$ - | \$ | 70.71 | | |
| | | | | C-Mile Latered Fresh in United Files (Off | | | ۳- | 70.71 | 30.71 | |
| 108 | | | + | | under | | | | : I | |
| | | | | 2-wire Analog Loop to Analog DID Trunk Port | | s - | s | 70.71 | S 55.71 | |
| 109 | | | | 2-wire Analog Loop to Analog DID Trunk Port 2-wire Digital Loop to ISDN BRI Line Port | development RECB2 | \$ | \$ \$ | 70.71 80.44 | | |
| 109 110 | | | | 2-wire Analog Loop to Analog DID Trunk Port 2-wire Digital Loop to ISDN BRI Line Port 4-Wire Digital Loop to Collocation | development RECB2 UDLY4 | | \$ | | \$ 66.38 | |
| 109 110 111 | | | | 2-wire Digital Loop to ISDN BRI Line Port | development RECB2 UDLY4 RECP4 | \$ | \$ | 80.44 | \$ 66.38 | |
| 109 110 | | | | 2-wire Digital Loop to ISDN BRI Line Port 4-Wire Digital Loop to Collocation 4-wire Digital Loop to ISDN PRI Trunk Port | development RECB2 UDLY4 RECP4 RECP4 | \$ 8.90 | \$ | 80.44 101.70 | \$ 66.38 \$ 67.27 | |
| 109 110 111 112 | | | | 2-wire Digital Loop to ISDN BRI Line Port 4-Wire Digital Loop to Collocation 4-wire Digital Loop to ISDN PRI Trunk Port DS3 C.O. Cross Connect to Collocation | development RECB2 UDLY4 RECP4 RECP4 UCXBX | \$ 8.90 \$ 32.00 | \$ | 80.44 101.70 | \$ 66.38 \$ 67.27 \$ 108.98 | |
| 109 110 111 112 113 | | Sub-loop Unbundling | | 2-wire Digital Loop to ISDN BRI Line Port 4-Wire Digital Loop to Collocation 4-wire Digital Loop to ISDN PRI Trunk Port DS3 C.O. Cross Connect to Collocation ECS to SAI subloop charge 2-Wire Analog Zone 1 (Rural) | development RECB2 UDLY4 RECP4 RECP4 UCXBX U6LAP | \$ 8.90 \$ 32.00 \$ 3.78 | \$ | 80.44 101.70 157.84 None | \$ 66.38 \$ 67.27 \$ 108.98 None | |
| 109 110 111 112 113 114 | | Sub-loop Unbundling | | 2-wire Digital Loop to ISDN BRI Line Port 4-Wire Digital Loop to Collocation 4-wire Digital Loop to ISDN PRI Trunk Port DS3 C.O. Cross Connect to Collocation ECS to SAI subloop charge 2-Wire Analog Zone 1 (Rural) ECS to SAI subloop charge 2-Wire Analog Zone 2 (Suburban) | development RECB2 UDLY4 RECP4 RECP4 UCXBX UGLAP UGLAP | \$ 8.90 \$ 32.00 \$ 3.78 \$ 3.20 | \$ | 80.44 101.70 157.84 None None | \$ 66.38 \$ 67.27 \$ 108.98 None None | |
| 109 110 111 112 113 114 115 | | Sub-loop Unbundling | | 2-wire Digital Loop to ISDN BRI Line Port 4-Wire Digital Loop to Collocation 4-wire Digital Loop to ISDN PRI Trunk Port DS3 C.O. Cross Connect to Collocation ECS to SAI subloop charge 2-Wire Analog Zone 1 (Rural) ECS to SAI subloop charge 2-Wire Analog Zone 2 (Suburban) ECS to SAI subloop charge 2-Wire Analog Zone 3 (Urban) | development RECB2 UDLY4 RECP4 RECP4 UCXBX UGLAP UGLAP UGLAP UGLAP | \$ 8.90 \$ 32.00 \$ 3.78 \$ 3.20 \$ 2.01 | \$ | 80.44 101.70 157.84 None None | \$ 66.38 \$ 67.27 \$ 108.98 None None | |
| 109 110 111 112 113 114 115 | | Sub-loop Unbundling | | 2-wire Digital Loop to ISDN BRI Line Port 4-Wire Digital Loop to Collocation 4-wire Digital Loop to ISDN PRI Trunk Port DS3 C.O. Cross Connect to Collocation ECS to SAI subloop charge 2-Wire Analog Zone 1 (Rural) ECS to SAI subloop charge 2-Wire Analog Zone 2 (Suburban) | development RECB2 UDLY4 RECP4 RECP4 UCXBX UGLAP UGLAP | \$ 8.90 \$ 32.00 \$ 3.78 \$ 3.20 | \$ | 80.44 101.70 157.84 None None | \$ 66.38 \$ 67.27 \$ 108.98 None None | |
| 109 110 111 112 113 114 115 116 117 118 | | Sub-loop Unbundling | | 2-wire Digital Loop to ISDN BRI Line Port 4-Wire Digital Loop to Collocation 4-wire Digital Loop to ISDN PRI Trunk Port DS3 C.O. Cross Connect to Collocation ECS to SAI subloop charge 2-Wire Analog Zone 1 (Rural) ECS to SAI subloop charge 2-Wire Analog Zone 2 (Suburban) ECS to SAI subloop charge 2-Wire Analog Zone 3 (Urban) ECS to Terminal subloop charge 2-Wire Analog Zone 1 (Rural) | development RECB2 UDLY4 RECP4 RECP4 UCXBX U6LAP U6LAP U6LAP U6LAP U6LAP | \$ 8.90 \$ 32.00 \$ 3.78 \$ 3.20 \$ 2.01 \$ 25.92 | \$ | 80.44 101.70 157.84 None None None | \$ 66.38 \$ 67.27 \$ 108.98 None None None None | |
| 109 110 111 112 113 114 115 116 117 118 | | Sub-loop Unbundling | | 2-wire Digital Loop to ISDN BRI Line Port 4-Wire Digital Loop to Collocation 4-wire Digital Loop to ISDN PRI Trunk Port DS3 C.O. Cross Connect to Collocation ECS to SAI subloop charge 2-Wire Analog Zone 1 (Rural) ECS to SAI subloop charge 2-Wire Analog Zone 3 (Urban) ECS to Terminal subloop charge 2-Wire Analog Zone 1 (Rural) ECS to Terminal subloop charge 2-Wire Analog Zone 1 (Rural) ECS to Terminal subloop charge 2-Wire Analog Zone 2 (Suburban) | development RECB2 UDLY4 RECP4 RECP4 UCXBX UGLAP UGLAP UGLAP UGLAQ UGLAQ | \$ | \$ | 80.44 101.70 157.84 None None None None | \$ 66.38 \$ 67.27 \$ 108.98 None None None None | |
| 109 110 111 112 113 114 115 116 117 118 119 120 | | Sub-loop Unbundling | | 2-wire Digital Loop to ISDN BRI Line Port 4-Wire Digital Loop to Collocation 4-wire Digital Loop to Collocation 1-wire Digital Loop to ISDN PRI Trunk Port 1-bs3 C.O. Cross Connect to Collocation 1-bs3 C.O. | development RECB2 UDLY4 RECP4 RECP4 UCXBX UGLAP UGLAP UGLAP UGLAP UGLAQ UGLAQ | \$ 32.00 \$ 32.00 \$ 3.78 \$ 3.20 \$ 25.92 \$ 14.59 \$ 10.80 | \$ | 80.44 101.70 157.84 None None None None | \$ 66.38 \$ 67.27 \$ 108.98 None None None None | |
| 109 110 111 112 113 114 115 116 117 118 | | Sub-loop Unbundling | | 2-wire Digital Loop to ISDN BRI Line Port 4-Wire Digital Loop to Collocation 4-wire Digital Loop to ISDN PRI Trunk Port DS3 C.O. Cross Connect to Collocation ECS to SAI subloop charge 2-Wire Analog Zone 1 (Rural) ECS to SAI subloop charge 2-Wire Analog Zone 3 (Urban) ECS to Terminal subloop charge 2-Wire Analog Zone 1 (Rural) ECS to Terminal subloop charge 2-Wire Analog Zone 1 (Rural) ECS to Terminal subloop charge 2-Wire Analog Zone 2 (Suburban) | development RECB2 UDLY4 RECP4 RECP4 UCXBX UGLAP UGLAP UGLAP UGLAQ UGLAQ | \$ | \$ | 80.44 101.70 157.84 None None None None | \$ 66.38 \$ 67.27 \$ 108.98 None None None None | |

| | Change/ | | | | D | | Nonrecurring Rate | Subsequent |
|------------|-------------|---|--|----------------|-------------------------|---------------|-------------------|------------|
| Line | Updates | Service | Rate Elements | USOCs U6LAS | Recurring Rate \$ 22.73 | First None | Additional None | Changes |
| 124 | | | SAI to Terminal subloop charge 2-Wire Analog Zone 1 (Rural) | U6LAS | T | None | None | |
| 125 | | | SAI to Terminal subloop charge 2-Wire Analog Zone 2 (Suburban) | U6LAS | \$ 11.95 \$ 9.35 | None | None | |
| 126 | | | SAI to Terminal subloop charge 2-Wire Analog Zone 3 (Urban) | U6LAS | \$ 27.00 | | None | |
| 127 | | ···· | SAI to NID subloop charge 2-Wire Analog Zone 1 (Rural) SAI to NID subloop charge 2-Wire Analog Zone 2 (Suburban) | U6LAT | \$ 16.56 | | None | |
| 128 129 | | | SAI to NID subloop charge 2-Wire Analog Zone 2 (Suburban) SAI to NID subloop charge 2-Wire Analog Zone 3 (Urban) | U6LAT | \$ 13.88 | None | None | |
| 130 | | | Terminal to NID subloop charge 2-Wire Analog Zone 1 (Rural) | U6LAU | \$ 4.41 | None | None | |
| 131 | | | Terminal to NID subloop charge 2-Wire Analog Zone 2 (Suburban) | U6LAU | \$ 4.75 | | None | |
| 132 | | | Terminal to NID subloop charge 2-Wire Analog Zone 3 (Urban) | U6LAU | \$ 4.68 | None | None | |
| 133 | | | ECS to SAI subloop charge 4-Wire Analog Zone 1 (Rural) | U6LEP | \$ 7.57 | None | None | |
| 134 | | | ECS to SAI subloop charge 4-Wire Analog Zone 2 (Suburban) | U6LEP | \$ 6.41 | None | None | |
| 135 | | | ECS to SAI subloop charge 4-Wire Analog Zone 3 (Urban) | U6LEP | \$ 4.03 | None | None | |
| 136 | | | ECS to Terminal subloop charge 4-Wire Analog Zone 1 (Rural) | USLEC | \$ 51.84 | None | None | |
| | | | | | | | | |
| 137 | [| | ECS to Terminal subloop charge 4-Wire Analog Zone 2 (Suburban) | U6LEQ | \$29.19 | None | None | |
| 138 | | | ECS to Terminal subloop charge 4-Wire Analog Zone 3 (Urban) | U6LEQ | \$ 21.61 | None | None | |
| 139 | | | ECS to NID subloop charge 4-Wire Analog Zone 1 (Rural) | U6LER | \$ 58.56 | None | None | |
| 140 | | | ECS to NID subloop charge 4-Wire Analog Zone 2 (Suburban) | U6LER | \$ 35.91 | None | None | |
| 141 | | | ECS to NID subloop charge 4-Wire-Analog Zone 3 (Urban) | U6LER | \$ 28.33 | None | None | |
| 142 | | | SAI to Terminal subloop charge 4-Wire Analog Zone 1 (Rural) | U6LES | \$ 45.47 | None | None | |
| 143 | | | SAI to Terminal subloop charge 4-Wire Analog Zone 2 (Suburban) | U6LES | \$ 23.91 | None | None | |
| 144 | | | SAI to Terminal subloop charge 4-Wire Analog Zone 3 (Urban) | U6LES | \$ 18.70 | | None | |
| 145 | | | SAI to NID subloop charge 4-Wire Analog Zone 1 (Rural) | U6LET | \$ 52.18 | None | None | |
| 146 | | | SAI to NID subloop charge 4-Wire Analog Zone 2 (Suburban) | U6LET | \$ 30.63 | None | None | |
| 147 | | | SAI to NID subloop charge 4-Wire Analog Zone 3 (Urban) | U6LET | \$ 25.42 | None | None | |
| 148 | | | Terminal to NID subboop charge 4-Wire Analog Zone 1 (Rural) | USLEU | \$ 7.02 | None | None | |
| 149 | | | Terminal to NID subloop charge 4-Wire Analog Zone 2 (Suburban) | U6LEU | \$ 7.02 | None | None | |
| 150 | | | Terminal to NID subloop charge 4-Wire Analog Zone 3 (Urban) | U6LEU | \$ 7.02 | None | None | |
| 151 | | | ECS to SAI subloop charge 2-Wire DSL Zone 1 (Rural) | U6LCP | \$ 3.80 | None | None | |
| 152 | | | ECS to SAI subloop charge 2-Wire DSL Zone 2 (Suburban) | U6LCP | \$ 3.23 \$ 2.01 | None None | None None | |
| 153 | | , | ECS to SAI subloop charge 2-Wire DSL Zone 3 (Urban) | UELCO | | None | None | |
| 154 | | | ECS to Terminal subloop charge 2-Wire DSL Zone 1 (Rural) | UELCO | \$ 25.94 \$ 14.62 | None | None | |
| 155 | | | ECS to Terminal subloop charge 2-Wire DSL Zone 2 (Suburban) ECS to Terminal subloop charge 2-Wire DSL Zone 3 (Urban) | UBLCO | \$ 10.80 | None | None | |
| 156 | | | ECS to NID subloop charge 2-Wire DSL Zone 1 (Rural) | USLCR | \$ 30.20 | | None | |
| 157 | | | ECS to NID subloop charge 2-Wire DSL Zone 2 (Suburban) | UGLCA | \$ 19.23 | None | None | |
| 158 159 | | | ECS to NID subloop charge 2-Wire-DSL Zone 3 (Urban) | U6LCR | \$ 15.33 | None | None | |
| 160 | | | SAI to Terminal subloop charge 2-Wire DSL Zone 1 (Rural) | U6LCS | \$ 22.75 | None | None | |
| 161 | | | SAI to Terminal subloop charge 2-Wire DSL Zone 2 (Suburban) | U6LCS | \$ 11,98 | | None | |
| 162 | | | SAI to Terminal subloop charge 2-Wire DSL Zone 3 (Urban) | U6LCS | \$ 9.35 | None | None | |
| 163 | | | SAI to NiD subloop charge 2-Wire DSL Zone 1 (Rural) | U6LCT | \$ 27.02 | None | None | |
| 164 | | | SAI to NID subloop charge 2-Wire DSL Zone 2 (Suburban) | U6LCT | \$ 16.58 | None | None | |
| 165 | | | SAI to NID subloop charge 2-Wire DSL Zone 3 (Urban) | U6LCT | \$ 13.88 | None | None | |
| 166 | | | Terminal to NID subloop charge 2-Wire DSL Zone 1 (Rural) | U6LCU | \$ 4.41 | None | None | |
| 167 | | | Terminal to NID subloop charge 2-Wire DSL Zone 2 (Suburban) | U6LCU | \$ 4.75 | None | None | |
| 168 | | | Terminal to NID subloop charge 2-Wire DSL Zone 3 (Urban) | U6LCU | \$ 4.68 | None | None | |
| 169 | | | ECS to SAI subloop charge 4-Wire DSL Zone 1 (Rural) | U6LGP | \$ 7.60 | None | None | |
| 170 | | | ECS to SAI subloop charge 4-Wire DSL Zone 2 (Suburban) | U6LGP | \$ 6.46 | None | None | |
| 171 | | | ECS to SAI subloop charge 4-Wire DSL Zone 3 (Urban) | U6LGP | \$ 4.03 | None | None | |
| 172 | | | ECS to Terminal subloop charge 4-Wire DSL Zone 1 (Rural) | U6LGQ | \$ 51.87 | None | None | |
| 173 | | | ECS to Terminal subloop charge 4-Wire DSL Zone 2 (Suburban) | U6LGQ | \$ 29.24 | None | None | |
| 174 | | | ECS to Terminal subloop charge 4-Wire DSL Zone 3 (Urban) | UELGO | \$ 21.61 | None | None | |
| 175 | | | ECS to NID subloop charge 4-Wire DSL Zone 1 (Rural) | U6LGR | \$ 58.59 | None | None | |
| 176 | | | ECS to NID subloop charge 4-Wire DSL Zone 2 (Suburban) | U6LGR | \$ 35.96 | None | None | |
| 177 | | | ECS to NID subtoop charge 4-Wire-DSL Zone 3 (Urban) | U6LGR | \$ 28.33 | None | None | |
| 178 | | | SAI to Terminal subloop charge 4-Wire DSL Zone 1 (Rural) | U6LGS | \$ 45.50 | None | None | |
| 179 | | | SAI to Terminal subloop charge 4-Wire DSL Zone 2 (Suburban) | U6LGS | \$ 23.96 | None | None | |
| 180 | | | SAI to Terminal subloop charge 4-Wire DSL Zone 3 (Urban) | U6LGS | \$ 18.70 | None | None | |
| 181 | | | SAI to NID subloop charge 4-Wire DSL Zone 1 (Rural) | U6LGT | \$ 52.22 | None | None | |
| 182 | | | SAI to NID subloop charge 4-Wire DSL Zone 2 (Suburban) | U6LGT | \$ 30.68 | None | None | |
| 183 | | | (SAI to NID subloop charge 4-Wire DSL Zone 3 (Urban) | U6LGT | \$ 25.42 | None | None | |
| 184 | | | Terminal to NID subloop charge 4-Wire DSL Zone 1 (Rural) | U6LGU | \$ 7.02 | None None | None | |
| 185 | | <u> </u> | Terminal to NID subloop charge 4-Wire DSL Zone 2 (Suburban) | U6LGU | \$ 7.02 | | None | |
| 186 | | | Terminal to NID subloop charge 4-Wire DSL Zone 3 (Urban) | U6LGU | \$ 7.02 | None | None | |

UNE AECN: RESALE AECN: ACNA:

| Line | Change/ Updates | Service | Rate Elements | USOCs | Recurring Rate | Nonrecurring Rate First | Nonrecurring Rate Additional | Subsequent Changes |
|------------|--------------------|--|---|----------------|------------------------|----------------------------|---------------------------------|-----------------------|
| 187 | | Sub-loop Unbundling Cross Connect | Subloop Cross Connect 2-Wire Analog Non-Central Office Originating | UKÇV2 | None | \$ <u>448.78</u> | \$ 170.20 | |
| 188 | | | Subloop Cross Connect 4-Wire Analog Non-Central Office Originating | UKCV4 | None | \$ 450.33 | \$ 171.77 | |
| 189 | | | Subloop Cross Connect 2-Wire DSL Non-Central Office Originating | UKCZ2 | None | \$ 448.78 | \$ 170.20 | |
| 190 | | | Subloop Cross Connect 4-Wire DSL Non-Central Office Originating | UKCZ4 | None | \$ 450.57 | \$ 171.77 | |
| | | Cross Connects to Point of | 2-wire Analog Loop to POA - Method 1 | UXRA1 | \$ 1.30 | s 93.15 | s 72.40 | |
| 191 | | Access (POA) | 2-wire Analog Loop to POA - Method 2 | UXRA2 | \$ 1.30 | | | |
| 192 | | | 2-wire Analog Loop to POA - Method 3 | UXRA3 | \$ 1.30 | | | |
| 194 | | | 4-wire Analog Loop to POA - Method 1 | UXRB1 | \$ 1.75 | | \$ 87.90 | |
| 195 | | <u> </u> | 4-wire Analog Loop to POA - Method 2 | UXRB2 | \$ 1.75 | | | |
| 196 | | <u> </u> | 4-wire Analog Loop to POA - Method 3 | UXRB3 | \$ 1.75 | | | |
| 197 | | | 2-wire Digital Loop to POA - Method 1 | UXRC1 | \$ 1.30 | | | |
| 198 | | | 2-wire Digital Loop to POA - Method 2 | UXRC2 | \$ 1.30 | | | |
| 199 | | | 2-wire Digital Loop to POA - Method 3 | UXRC3 | \$ 1.30 | | | |
| 200 | | | Analog Line Port to POA - Method 1 | UXRE1 | \$ 1.30 | | | |
| 201 | | <u> </u> | Analog Line Port to POA - Method 2 | UXRE2 UXRE3 | \$ 1.30 \$ 1.30 | | | |
| 202 | | <u> </u> | Analog Line Port to POA - Method 3 | UXRE3 | \$ 1.30 | | | |
| 203 | | | ISDN BRI Line Port to POA - Method 1 ISDN BRI Line Port to POA - Method 2 | UXRL2 | \$ 1.30 | | | |
| 204 | | | ISDN BRI Line Port to POA - Method 3 | UXRL3 | \$ 1,30 | | | |
| 205 | | . | Analog DiD Trunk Port to POA - Method 1 | UXRH1 | TBD | TBD | TBD | |
| 206 | | | Analog DID Trunk Port to POA - Method 2 | UXRH2 | TBD | TBD | TBD | · |
| 207 | | | Analog DID Trunk Port to POA - Method 3 | UXRH3 | TBD | TBD | TBD | |
| 209 | | Local Switching | Local Switching-Per Originating or Terminating MOU Zone 1(Rural) | ZZULS | \$ 0.003800 | None | None | |
| 210 | | | Local Switching-Per Originating or Terminating MOU Zone 2(Suburban) | ZZULS | \$ 0.002516 | None | None | |
| 211 | | | Local Switching-Per Originating or Terminating MOU Zone 3 (Urban) | ZZULS | \$ 0.002268 | None | None | |
| 212 | | | Local Switching-SS7 Signaling per call | ZZUU7 | \$ 0.000267 | None | None | |
| 213 | | Customized Routing | Customized Routing | Pending | ICB | ICB | ICB | |
| | | Customized Routing UNE | <u> </u> | ***** | | | L 100 | |
| 214 | | AIN | Per query per customer line | ZZURO UYP | \$ 0.009309 \$ 2.58 | | ICB 1.20 | |
| 215 | | Switch Ports | Analog Line Port - Zone 1 (Rural) Analog Line Port - Zone 2 (Suburban) | UYP/RBQ | \$ 2.21 | | | |
| 216 | | | Analog Line Port - Zone 3 (Urban) | UYP/RBQ | \$ 2.18 | | | |
| 217 | | | ISDN BRI Line Port | U1P | \$ 5.70 | | | |
| 218 | | | Analog DID Trunk Port | U5P | \$ 13.74 | | | |
| 219 220 | | | Optional Calling Area (Two-way EAS) Additive | OPXEX | None | None | None | |
| 221 | | Switch Port Cross Connects | Analog Line Port to Collecation | RECUC | \$ 0.30 | | | |
| 222 | | | Analog DID Trunk Port to Collocation | RECZĆ | \$ 0.30 | | | |
| 223 | | | ISDN BRI Line Port to Collocation | RECLC | \$ 0.30 | | | |
| 224 | | | ISDN PRI Trunk Port to Collocation | RECNC | \$ 8.90 | | | |
| 225 | | Feature Activation per Analog | DS1 Trunk Port to Collocation | RECKC | \$ 8.90 | \$ 85.78 | \$ 76.42 | |
| ا مم | | Line Port Type | Call Walting | ESX | None | s 1.83 | None | |
| 226 | | Line Port Type | Call Waiting ID | NWT | None | \$ 1.83 | None | |
| 227 | | | Call Waiting ID Options (for end user Type 2.5 CPE) | NWL | None | \$ 1.83 | None | |
| 228 | | · | Call Forwarding Variable | ESM | None | \$ 1.83 | None | |
| 230 | | | Call Forwarding Busy Line | EVB | None | \$ 1.83 | None | |
| 231 | | | Call Forwarding Don't Answer | EVD | None | \$ 1.83 | None | |
| 232 | | | Call Forwarding Busy Line Don't Answer | E5E | None | \$ 1.83 | None | |
| 233 | |] | Call Transfer Disconnect | FG3 | None | \$ 1.83 | None | |
| 234 | | | Simultaneous Call Forwarding | ESD | None | \$ 1.83 | None | |
| 235 | | | Remote Access to Call Forwarding | RC3 | None | \$ 1.83 | | |
| 236 | | | Three-Way Calling | ESC | None | \$ 1.83 | None | |
| 237 | | | Speed Calling 8 | E\$L | None | \$ 1.83 | None | |
| 238 | | | Speed Calling 30 | ESF | None | \$ 1.83 \$ 1.83 | None | |
| 239 | | | Auto Caliback/Auto Redial | NSQ NSK | None None | \$ 1.83 \$ 1.83 | | |
| 240 | r- | 1 1 | Distinctive Ring/Priority Call | T NOV _ | IACISE | 1.83 | None | |

| Line | Change/ Updates | Service | Rate Elements | USOCs | Recurring Rate | First | Nonrecurring Rate Additional | Subsequent Changes |
|------|--------------------|---|--|--------|----------------|-----------|---------------------------------|-----------------------|
| 241 | | | Selective Call Rejection/Call Blocker | NSY | None | \$ 1.83 | None | |
| 242 | | | Auto Recall/Call Return | NSS | None | \$ 1.83 | None | |
| 243 | | | Selective Call Forwarding | NCE | None | \$ 1.83 | None | |
| 244 | | | Calling # Delivery | NSD | None | \$ 1.83 | None | |
| 245 | | | CNAM Delivery | NMP | None | \$ 1.83 | None | |
| 246 | | <u> </u> | Calling Number/Name Delivery Blocking/Per Ln Block | NBJ | None | \$ 1.83 | None | |
| 247 | | | Calling Number/Name Blocking | NSG | None | \$ 1.83 | None | |
| 248 | | | Anonymous Call Rejection | AYK | None | \$ 1.83 | None | |
| 249 | | | Customer Alerting Enablement | AWS | None | \$ 1.83 | None | |
| 250 | | | Toll Restriction | DH2 | None | \$ 1.83 | None | |
| 251 | | | International Direct Dialing Blocking | NR4BK | None | \$ 1.83 | None | |
| | | Analog Line Port Features/per | | | | | | |
| 252 | | arrangement | Personalized Ring | DRS | None | \$ 4.36 | None | |
| 253 | | | Personalized Ring - DN1 | DRS1X | None | \$ 4.36 | None | |
| 254 | | | Personalized Ring - DN2 | DRS2X | None | \$ 4.36 | None | |
| 255 | | | Hunting Arrangement | NR931 | None | \$ 22.08 | None | |
| 256 | | Analog Line Port Features Activation per successful occurance | Call Trace (per feature per port) | NST | None | \$ 1.83 | None | |
| 257 | | | Call Trace (per successful occurrence per port) | ZZÚCL | \$ 4.53 | None | None | |
| 258 | | | Usage sensitive Call Return (per feature per port) | NV9 | None | \$ 1.83 | None | |
| 259 | | | Usage sensitive Call Return(per occurrence) | ZZURE | \$ 0.05 | | None | |
| 260 | | | Usage sensitive Auto ReDial (per feature per port) | NV8 | None | \$ 1.83 | None | |
| 261 | | l | Usage sensitive Auto ReDial (per occurrence) | ZZUAR | \$ 0.05 | None | None | |
| 262 | | | Usage sensitive Three Way Calling (per feature per port) | 3UY | None | \$ 1.83 | None | |
| 263 | | | Usage sensitive Three Way Calling (per occurrence) | ZZU3W | \$ 0.05 | None | None | |
| 284 | | ISDN BRI Basic/BRI Centrex- like | CSV/CSD per B channel | STHXX | None | \$ 13.15 | None | |
| 265 | | | Additional Call Offering for CSV per B Channel | NCO | None | \$ 4.26 | None | |
| 266 | | | Call Forwarding Don't Answer per B Channel | NQ6 | None | \$ 4.26 | None | |
| 267 | | | Call Forwarding Variable per B Channel | NVF | None | \$ 4.26 | None | |
| 268 | | | Three-way Conference Calling per B Channel | NZ3 | None | \$ 4.26 | None | |
| | | ISDN BRI Port Features | | | | | | |
| 269 | | Package | Basic EKTS per B Channel | FPG1X | None | \$ 13.15 | | |
| 270 | | | CACH EKTS per B Channel | EFV1X | None | \$ 16.12 | None | |
| 1 | | ISON BRI Basic Individual | | | | [| | |
| 271 | | Port Features | Call Forwarding Interface Busy | NQ5 | None | \$ 4.26 | None | |
| 272 | | | Calling Number Delivery | ZCN | None | \$ 4.26 | None | |
| 273 | | | Hunt Group for CSD | HTKPG | None | \$ 4.26 | None | |
| 274 | | | Hunt Group for CSV | GXH | None | \$ 4.26 | None | |
| 275 | | · · · · · · · · · · · · · · · · | Message Walting Indicator | NZW | None | \$ 4.26 | None | |
| 276 | | | Secondary Only Telephone Number | DO6 | None | \$ 4.26 | None | |
| 277 | | Analog Trunk Port DST Digital DID Trunk Port DIDTrunk Port Features | DID #3 - Initial 100 #9 | ND8 | None | \$ 123.98 | None | |
| 278 | | | DID #s - Addtl.100 #s | ND9 | None | \$ 9.22 | None | |
| 279 | | | DID #s - Initial 10 #s | NDZ | None | \$ 120.15 | None | |
| 280 | | | DID #s - Addtt. 10 #s | NDA | None | \$ 6.29 | None | |
| 281 | | Centrex-like System Charges | System Establishment per serving office - Analog Only | SEPUX | None | \$ 617.05 | | |
| 282 | |] | System Establishment per serving office - Analog/ISDN BRI Mix | SEPUY | None | \$ 617.05 | \$ 617.05 | |
| 283 | | | System Establishment per serving office - ISDN BRI Only | SEPUU | None | \$ 204.23 | \$ 204.23 | |
| 284 | | | System Subsequent Change per service office - Analog/ ISDN BRI mixed sys or BRI only Sys & Add ISDN to existing Analog only system System Subsequent Conversion per serving office - Add Analog to existing | NR93X | None | \$ 133.87 | \$ 133.87 | |
| | |) i | | MDONAL | Aless ! | e 470.40 | أميمور م | |
| 285 | | Andread Too Board & Bibliot | ISDN BRI only system | NR93W | None | \$ 473.13 | \$ 473.13 | |
| | | Analog Line Port & BRI Line | A CONTRACTOR OF THE PROPERTY OF THE CONTRACTOR O | 225 | | | | |
| 286 | | Port Centrex -Like Features | Auto Callback Calling/Business Group Callback | RGE | None | \$ 4.26 | None | |
| 287 | | | Call Forwarding Busy Line | GCE | None | \$ 4.26 | None | |
| 288 | | | Call Hold | 6AB | None | \$ 4.26 | None | |
| 289 | | | Call Pickup | E3P | None | \$ 4.26 | None | |
| 290 | | | Call Transfer - All Calls | TF1PS | None | \$ 4.26 | None | |
| 200 | | | Class of Service Restr Fully | ERSFC | None | \$ 4.26 | None | |

UNE AECN: RESALE AECN: ACNA:

| ine | Change/ Updates | Service | Rate Elements | USOCs | Recurring Rate | First | Nonrecurring Rate Additional | Subsequent Changes |
|--------------|--------------------|--|--|---------|----------------|--------------------|---------------------------------|-----------------------|
| 292 | Оровие | Del Vice | Class of Service Restr Semi | RQW | None | \$ 4.26 | None | |
| 293 | | | Class of Service Restr Toll | ERSPA | None | \$ 4.26 | None | |
| | | | Consult, Hold | EBE | None | \$ 4.26 | None | |
| 294 | | | Dial Call Walting | WDK | None | \$ 4.26 | None | |
| 295 | | · · · · · · · · · · · · · · · · · · · | Directed Call Pickup - Non Barge in | 69D | None | \$ 4.26 | None | |
| 296 | | | | 6MD | None | \$ 4.26 | None | |
| 297 | | | Directed Call Pickup - With Barge in | DRJ | None | \$ 4.26 | None | |
| 298 | | | Distinctive Ring and Call Waiting Tone | HRK | None | \$ 4.26 | None | |
| 299 | | | Hunting Arrgmt - Basic | | | | None | |
| 300 | | | Hunting Arrgmt - Circular | HCK | None | \$ 4.26 | Note | |
| | | Analog Line Port Centrex-Like | | | 1 | l | | |
| 301 | | Features . | Standard feature initialization per analog port | NR935 | None | \$ 3.56 | None | |
| | | | | | | | į | |
| 302 | | l | Call Forwarding Variable/ Business Group Call Forwarding Variable | HM7 | None | \$ 4.26 | None | |
| 303 | | | Call Forwarding Don't Answer | 69H | None | \$ 4.26 | None | |
| 303_ | | | Out to the contract of the con | · | | | | |
| | | | Call Waiting - Intragroup/ Business Group Call Forwarding Variable. | NGW | None | \$ 4.26 | None | |
| 304 | | | | 6SZ | None | \$ 4.26 | None | |
| 305 | | | Call Waiting - Orig. | HUH | None | \$ 4.26 | None | |
| 306 | | <u> </u> | Call Walting - Term. | E18 | None | \$ 4.26 | None | |
| 307 | | | Speed Calling Personal | ESCPS | None | \$ 4.26 | None | |
| 308 | | [| Three Way Calling | D7N | None | \$ 4.26 \$ 4.26 | None | |
| 309 | | | Voice/Data Protection | | | | | |
| 310 | | | CTX Simultaneous Ring | S3M | \$0.00 | \$0.00 | \$0.00 | |
| 311 | , | | CTX/Plexar Simultaneous Ring 1 Number | \$3\$1X | \$0.00 | \$0.00 | \$0.00 | |
| | | BRI Line Port Centrex-Like | | | | 1 | | |
| 312 | | Features . | Standard feature initialization per ISDN BRI Port | NR936 | None | \$ 3.58 | None | |
| 313 | | T Carming . | Speed Calling Personal | NXG | None | \$ 4.26 | None | |
| 314 | | Tandem Switching | Tandem Switching Per Minute Of Use | ZZUTA | \$ 0.000956 | | None | |
| | | Blended Transport | Blended Transport Zone 1 (Rural) | ZZUBT | \$ 0.000972 | None | None | |
| 315 | | Pieuded Ligusboir | Blended Transport Zone 2 (Suburban) | ZZUBT | \$ 0.000909 | None | None | |
| 316 | | | Blended Transport Zone 3 (Urban) | ZZUBT | \$ 0.000607 | None | None | |
| 317 | | | Common Transport Termination Per Minute of Use Zone 1 (Rural) | ZZUCT | \$ 0.000499 | | None | |
| 318 | | Common Transport | Common Haisport reministrator Ferminate of Ose Zono 1 (Haisa) | | + | 1,1,1,1,1 | | |
| | | 1 | Common Transport Termination Per Minute of Use Zone 2 (Suburban) | ZZUCT | \$ 0.000282 | None | None | |
| 319 | | | | ZZUCT | \$ 0.000266 | | None | |
| 320 | | <u> </u> | Common Transport Termination Per Minute of Use Zone 3 (Urban) | ZZUCT | \$ 0.000147 | | . 14016 | |
| 321 | | | Common Transport Termination Per Minute of Use Interzone | ZZUCT | | | | |
| 322 | | | Common Transport Facility Per Minute, Per Mile Zone 1 (Rural) | 22001 | \$ 0.000027 | None | None | |
| | | | | | 1 | 1 | | |
| 323 | | I I | Common Transport Facility Per Minute, Per Mile Zone 2 (Suburban) | ZZUCT | \$ 0.000049 | | None | |
| 324 | | t | Common Transport Facility Per Minute, Per Mile Zone 3 (Urban) | ZZUCT | \$ 0.000008 | | None | |
| 325 | | | Common Transport Facility Per Minute, Per Mile Interzone | ZZUCT | \$ 0.000002 | None | None | |
| 323 | | Unbundled Dedicated | | | | | | |
| | | Transport (UDT) | UDT-DS1 Interoffice Transport, First Mile - Zone 1 (Rural) | ULNHS | \$ 148.99 | \$ 301.93 | \$ 179.82 | |
| 326 | | transport (OD1) | UDT-DS1 Interoffice Transport, First Mile - Zone 2 (Suburban) | ULNHS | \$ 92.19 | \$ 301.93 | \$ 179.82 | |
| 327 | | | UDT-DS1 Interoffice Transport, First Mile - Zone 3 (Urban) | ULNHS | \$ 78.09 | \$ 301,93 | \$ 179.82 | |
| 328 | | | UDT-DS1 Interoffice Transport, First Mile - Interzone | ULNHS | \$ 140.40 | | | |
| 329 | | | OD1-D21 literourga (Istrabort' Liter Mile - Interporte | OLIVIO | 140.70 | 001100 | | |
| | Ì | i | Lune Control Town Town Additional Miles Town 1 (Dumit) | ULNHS | \$ 7.68 | None | None | |
| 330 | i | <u> </u> | UDT-DS1 Interoffice Transport, Each Additional Mile - Zone 1 (Rural) | OLIVINO | 7.00 | TYCHO . | 11016 | |
| | | | | 40 8040 | | Name | Mana | |
| 331 | | J | UDT-DS1 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban) | ULNHS | \$ 14.17 | None | None | |
| , | - | | · · · · · · · · · · · · · · · · · · · | | | | | |
| 332 | | | UDT-DS1 Interoffice Transport, Each Additional Mile - Zone 3 (Urban) | ULNHS | \$ 2.24 | | None | |
| | | | UDT-DS1 Interoffice Transport, Each Additional Mile - Interzone | ULNHS | \$ 2.99 | None | None | |
| 333 | | | UDT-DS3 Interoffice Transport, First Mile - Zone 1 (Rural) | ULNJS | \$ 2,007.79 | \$ 336.40 | \$ 218.88 | |
| 334 | | | UDT-DS3 Interoffice Transport, First Mile - Zone 2 (Suburban) | ULNJS | \$ 1,223.73 | | | |
| 335 | | | UDT-DS3 Interoffice Transport, First Mile - Zone 3 (Urban) | ULNJS | \$ 822.78 | | | |
| 336 | <u> </u> | <u> </u> | UST DOS (As affice Transport First Mile - Zone a Cristia) | ÜLNÜS | \$ 1,696.31 | | | |
| 337 | | 1 | UDT-DS3 Interoffice Transport, First Mile - Interzone | CELEGO | 1,050.31 | 330.40 | 210.00 | |
| | | | | 10.5150 | \$ 160.14 | A1 | Ness | |
| 338 | 1 | | UDT-DS3 Interoffice Transport, Each Additional Mile - Zone 1 (Rural) | ULNJS | \$ 160.14 | None | None | |
| | | 1 | | | 1 | | | |
| | 1 | 1 | UDT-DS3 interoffice Transport, Each Additional Mile - Zone 2 (Suburban) | ULNJS | \$ 274.35 | None | None | |
| 000 | | | | | | | | |
| 339 | ļ | | | | 1 | | | |
| 339 340 | | | UDT-DS3 Interoffice Transport, Each Additional Mile - Zone 3 (Urban) | ULNJS | \$ 58.67 | None | None | |

| ∟ine | Change/ Updates | Service | | Rate Elements | USOCs | Recurring Rate | Nonrecurring First | Rate | Nonrecurring Rate Additional | Subsequer Changes |
|------------|--------------------|---------------------------|--------------------|--|-------------------------------|----------------------------|-----------------------|----------------|---------------------------------|----------------------|
| 342 | | Dedicated Cross Connects | | DS1 to Collocation | UCXHX | \$ 8.90 | \$ 1 | 01.70 | \$ 67.27 | |
| 343 | | | | DS3 to Collocation | UCXIX | \$ 29.16 | | 07.23 | | |
| 344 | | Multiplexing | | DS1 to VG | UM4BX | \$ 182.83 | | 78.12 | | |
| 345 | | | | DS3 to DS1 | UM4AX ULYÇX | \$ 632.51 \$ 68.21 | | 95.90 81.06 | | |
| 346 | | Dark Fiber | } | Dark Fiber -Interoffice per strand | ULNCF | \$ 68.21 \$ 0.013236 | None | 01.00 | None | |
| 347 348 | | | ├ ─ | Dark Fiber - Interoffice per foot Zone 1 (Rural) Dark Fiber - Interoffice per foot Zone 2 (Suburban) | ULNCF | \$ 0.009097 | None | | None | |
| 349 | | | ├ | Dark Fiber - Interoffice per foot Zone 3 (Urban) | ULNCF | \$ 0.012156 | None | | None | |
| 350 | | | - | Dark Fiber Loop - CO to Customer Prem-per strand | UL1WX | \$ 36.74 | | 02.34 | | |
| 351 | | | _ | Dark Fiber Loop - CO to Customer, perfoot Zone 1 (Rural) | ULOWG | \$ 0.013236 | None | | None | |
| 352 | | | | Dark Fiber Loop - CO to Customer, per foot Zone 2 (Suburban) | ULOWG | \$ 0.009097 | None | | None | |
| 353 | · | | | Dark Fiber Loop - CO to Customer, per foot Zone 3 (Urban) | ULOWG | \$ 0.012156 | None | | None | |
| 354 | | | | Dark Fiber Cross Connect - Interoffice | UKCJX | \$ 7.65 | | 78.27 | | |
| 355 | | | | Dark Fiber Cross Connect - Loop | UKCHX | \$ 3.82 | \$ | 68.29 | | |
| 356 | | | | Dark Fiber - Loop Inquiry | NR9D7 | None | \$ | 98.85 | | |
| 357 | | Line Information Database | - | Dark Fiber - Interoffice Inquiry | NR9D6 | None | | 92.17 | \$ 592.17 None | |
| 358 | | (LIDB) | | Validation Query (includes SMS & Sleuth) | Not Applicable Not Applicable | \$ 0.005675 \$ 0.005500 | None None | ┷ | None | |
| 359 | | | | OLNS Query (Includes SMS) CNAM Query (Includes SMS) | Not Applicable | \$ 0.000451 | None | | None | |
| 360 361 | | | | Query Transport (Applies to Validation, OLNS & CNAM) | Not Applicable | \$ 0.000119 | None | | None | |
| 362 | | | | Service Order Cost | Not Applicable | None | | 04.43 | None | |
| 363 | | | - | Service Establishment Charge | Not Applicable | None | | 40.33 | None | |
| 364 | | 800 Database | $\vdash \lnot$ | Toll Free Database Query | Not Applicable | \$ 0.000280 | None | | None | |
| 365 | | | \vdash | Call Handling and Destination | Not Applicable | \$ 0.000044 | None | | None | |
| 366 | | | | Designated 10 digit Translation | Pending | None | None | | None | |
| 167 | | | | Call Validation Rate | Pending | None | None | | None | |
| 68 | | Service Order Charges | | Manual New - Simple | NRBUQ | None | | 47.95 | None | |
| 369 | | | | Manual Change - Simple | NRBUO | None | | 46.22 | None | |
| 370 | | | | Manual Record - Simple | NRBUU NRBUW | None None | | 28.64 23.98 | None None | ··· |
| 371 | | | | Manual Disconnect - Simple Manual Suspend - Simple | NRBUV | None | | 28.64 | None | |
| 372 | | | | Manual Restore - Simple | NRBJ9 | None | | 28.64 | None | |
| 373 374 | | | \vdash | Manual Expedited - Simple | NRMV1 | None | | 46.22 | None | |
| 375 | | | \vdash | Manual Customer Not Ready - Simple | NRMV5 | None | | 46.22 | None | |
| 76 | | | | Manual Due Date Change or Cancellation - Simple | NRMV3 | None | | 46.22 | None | |
| 377 | | 1 | | Manual New - Complex | NRBUR | None | \$ 1 | 96.00 | None | |
| 78 | | | | Manual Change - Complex | NRBUP | None | | 08.96 | None | |
| 379 | | | | Manual Record - Complex | NABUV | None | | 91.31 | None | |
| 80 | | | | Manual Disconnect - Complex | NRBUX | None | | 52.41 | None | |
| 381 | | | \Box | Manual Suspend - Complex | NRBJ7 | None | | 91.31 | None | |
| 382 | | | | Manual Restore - Complex | NRBJ8 | None | | 91.31 | None | |
| 383 | | | | Manual Expedited - Complex | NRMV2 NRMV6 | None None | | 08.96 08.96 | None None | |
| 384 | | | | Manual Customer Not Ready - Complex Manual Due Date Change or Cancellation - Complex | NRMV4 | None | | 08.96 | None | |
| 385 386 | | | | Electronic New - Simple | NR9W2 | None | \$ | 3.33 | None | |
| 87 | | | | Electronic New - Complex | NRBGX | None | | 84.59 | None | |
| 88 | | | \vdash | Electronic Change - Simple | NR9GG | None | \$ | 3.33 | None | · |
| 389 | | <u> </u> | | Electronic Change - Complex | NR9G8 | None | | 84.59 | None | |
| 190 | | | | Electronic Record - Simple | NR9GU | None | \$ | 3.33 | None | |
| 391 | | | | Electronic Record - Complex | NR9G7 | None | \$ | 5.34 | None | |
| 392 | | | | Electronic Disconnect - Simple | NR9GZ | None | \$ | 3.33 | None | |
| 393 | | <u></u> | | Electronic Disconnect - Complex | NR9G9 | None | | 28.91 | None | |
| 394 | | | \Box | Electronic Suspend - Simple | NRBJ5 | None | \$ | 3.33 | None | |
| 395 | | | $ldsymbol{\sqcup}$ | Electronic Restore - Simple | NRBJ6 | None | <u> </u> | 3.33 | None | |
| 396 | | <u> </u> | | Electronic Expedited - Simple | NRMV7 | None | \$ | 3.33 | None | |
| 397 | | | | Electronic Expedited - Complex | NRMVX | None | \$ | 3.33 | None | |
| 398 | | | ⊢⊢ | Electronic Customer Not Ready - Simple | NRMV9 NRMVY | None None | \$ | 3.33 | None | |
| 399 | | | \vdash | Electronic Customer Not Ready - Complex | NRMV8 | None | \$ | 3.33 | None None | |
| 100 | | | \vdash | Electronic Due Date Change or Cancellation - Simple Electronic Due Date Change or Cancellation - Complex | NRMVZ | None | \$ | 3.33 | None | |
| 101 | | <u></u> | | PIC Change Change | NRBL9 | None | \$ | 5.00 | None | |

UNE AECN: RESALE AECN:

ACNA:

| Line | Change/ Updates | Service | | Rate Elements | USOCs | Recurring Rate | Nonrecurring Rate First | Nonrecurring Rate Additional | Subsequent Changes |
|---------------|--------------------|-----------------------------|------------|--|-------------------------------|----------------------|----------------------------|---|-----------------------|
| 403 | | | | | | | | | |
| 404 | | OTHER | | | | 4 | <u> </u> | ļ | |
| 405 | | Directory Assistance | lacksquare | Directory Assistance (DA) - per call | ZZUO3/ZZUO4 | \$ 0.37 \$ 0.15 | None | None None | |
| 406 | | | Ш | Directory Assistance Call Completion (DACC) - per call | ZZUO7 ZZUO5/ZZUO6 | \$ 0.15 \$ 0.65 | None None | None | |
| 407 | | | | National Directory Assistance (NDA) | Not Applicable | \$ 2.00 | | None | |
| 408 | | | | Directory Assistance Non-Pub Emergency Service | NRBDG | None 2.00 | \$ 1,800.00 | | |
| 409 | | | | Directory Assistance - Branding - Initial/Subsequent Load Directory Assistance - Branding Per call | ZZUČB | S 0.025 | None None | None | |
| 410 | | | \vdash | Directory Assistance - Branding Per Call | 22000 | 3 0.023 | 14016 | 14040 | |
| 411 | | | - | Directory Assistance - Based Rate Reference - Initial Load | NRBDL | None | \$ 2,200,00 | None | |
| 413 | | | _ | Directory Assistance Rate Reference - Subsequent Load | NRBDM | None | \$ 1,000.00 | | |
| 414 | | | _ | Directory Assistance Listings (DAL)-Initial Load, per listing | Not Applicable | None | \$ 0.05850 | | |
| 415 | | | | Directory Assistance Listings (DAL)-Update, per listing | Not Applicable | None | \$ 0.05850 | | |
| +13 | | | | Directory Assistance Elemings (DALL) Operato, per materig | 71311 4 | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| 416 | | | i I | Directory Assistance Listings (DAL)-Non-Pub Emergency Message Service | Not Applicable | \$ 2.10 | None | None | |
| 417 | | | | Business Category Search (BCS) | ZZUOB | \$ 0.65 | None | None | |
| 418 | | | | Reverse Directory Assistance | ZZUO8/ZZUO9 | | None | None | |
| 7,0 | | | | Operated Services - Fully Automated Call Processing (Per completed | | | | | |
| 419 | | Operator Services | | automated call) | ZZUO1 | \$ 0.15 | None | None | |
| 400 | | | | Operator Services - Operator Assisted Call Processing (Per work second) | ZZU02 | s 0.020 | l None | None | |
| 420 421 | | | | Operator Services - Granding Initial/Subsequent Load | NRBDG | None | \$ 1,800.00 | | |
| 422 | | | - | Operator Services - Branding - Per Call | ZZUCB | \$ 0.025 | None | None | |
| 423 | | | | 0,0000 | | | | | |
| 424 | | | - | Operator Services - Rate Reference -Initial Load | NRBDL | None | \$ 2,200.00 | None | |
| | | | - | | | | | | |
| 425 | | | | Operator Services - Rate Reference - Subsequent Load Reference Load | NRBOM | None | \$ 1,000.00 | None | |
| 426 | | | | | | | | | |
| | | | | Hosting: Per Record Charge For Full Status RAO Company-Hosting | | | | | |
| 427 | | Hosting | ! i | Network Company | Not Applicable | \$ 0.002 | None | None | |
| | - | | | Hosting: Per Record Charge For Full Status RAO Company-National | | | [| | |
| 428 | | | | CMDS Network | Not Applicable | \$ 0.005 | None | None | |
| | | | | Hosting: Per Record Charge For Non-Full Status RAO Company-National | | 1 | ì | | |
| 429 | | | | CMDS Network | Not Applicable | \$ 0.007 | None | None | |
| | | | | Hosting: Per Record Charge For Non-Full Status RAO Company-Hosting | | | ļ | | |
| 430 | | | | Company Network | Not Applicable Not Applicable | \$ 0.010 \$ 0.020 | | None None | |
| 431 | | Clearinghouse | | GH processing charge for service - per originated CH record | Not Applicable | \$ 0.050 | None None | None | |
| 432 | | Maintenance of Service | | CH billing message - per message | Not Applicable | 3 0.050 | INDIE | Molle | |
| - 1 | | Charges & Non-Productive | i l | | | · | 1 | | |
| [| | | | Basic Time - per half hour | MVV | None | \$ 49.48 | \$ 23.78 | |
| 433 | | Dispatch | | Overtime - per half hour | MVV | None | \$ 62.10 | | |
| 434 | | | \vdash | Premium Time - per half hour | MVV | None | \$ 74.73 | | |
| 435 | | | \vdash | Contract Table - bet Hall From | | | 17,73 | 7 | |
| 420 | | Time and Materials Charges | | Basic Time - per half hour | ALK, ALT,ALH | None | s 49.48 | \$ 23.78 | |
| 436 437 | | LINE BUT INSTALIBLE CHAINES | \vdash | Overtime - per half hour | ALK, ALT, ALH | None | \$ 62.10 | | |
| 437 | | | \vdash | Premium Time - per half hour | ALK, ALT, ALH | None | \$ 74.73 | | |
| 439 | | | | | | Annual Rates | | | |
| 440 | | Poles and Duct | | Poles (\$/attachment/yr.)* | | \$ 1.55 | | | |
| 441 | | | | | | | | | |
| 442 | | | П | Per Foot Conduit Occupancy Fees | | L | | | |
| 443 | | (Structure) | | Full Duct (\$/ft/yr.) | | \$ 0.67 | | | |
| 444 | - | | | Half Duct (\$/ft/vr) | | \$ 0.34 | | | |
| + | | | | *For (1) each one foot of usable space, or fraction thereof, occupied and (2) | | | | | |
| J | | | | each additional one foot of space, or fraction thereof, rendered unusable by | | | l |] . | |
| 445 | | | | the attachment's presence. | | | ļ | <u> </u> | |
| 446 | | | | Contract Administration Fee | | | \$ 125.00 | | |
| 447 | | | | Administrative Record-Keeping Fee | | | \$ 125.00 | | |
| 448 | | | | | | | ļ <u> </u> | | |
| 449 | | | | | | | | | |
| 450 | | RECIPROCAL COMPENSATIO | | | | | | | |
| 451 | | | | Office Local Termination - Zone 1 Rural | | | | | |
| 452 | | | | Set up charge, per call | ZZUR8 | \$ 0.007746 | | | |
| 453 | | | | Duration charge, per MOU | ZZŲR2 | \$ 0.002051 | 1 | 1 | |

| Line | Change/ Updates | Service | | Rate Elements | USOCa | Recurring Rate | Nonrecurring Rate First | Nonrecurring Rate Additional | Subsequent Changes |
|--|---------------------------------------|--------------|--------|--|-------------------------------|--|--|--|-----------------------|
| 454 455 | | | End | Office Local Termination - Zone 2 Suburban | | | | | |
| 456 | | | Elia | Set up charge, per call | ZZUR8 | \$ 0.005129 | | | |
| 457 | | | | Duration charge, per MOU | ZZUR2 | \$ 0.001358 | | | |
| 458 | · · · · · · · · · · · · · · · · · · · | | | | | | | | |
| 459 | | | End | Office Local Termination - Zone 3 Urban | | | | | |
| 460 | | | | Set up charge, per call | ZZUA8 | \$ 0.004623 | | | |
| 461 | | | | Duration charge, per MOU | ZZUR2 | \$ 0.001224 | | | |
| 462 | | | | | | | | | |
| 463 | | | Tanc | em Switching | | | | | |
| 464 | | | | Set up charge, per call | ZZUR1 | \$ 0.001949 | | | |
| 465 | | <u> </u> | | Duration charge, per MOU | | \$ 0.000516 | | | |
| 466 | | | | mon Transport | | | | | |
| 467 | | | Com | Termination per Minute of Use Zone 1 (Rural) | ZZUST | \$ 0.000499 | | | |
| 468 469 | | | | Termination per Minute of Use Zone 2 (Suburban) | ZZUST | \$ 0.0002824 | | | |
| 470 | | | - | Termination per Minute of Use Zone 3 (Urban) | ZZUST | \$ 0.0002665 | | | |
| 471 | | | | Termination per Minute of Use Zone interzone | ZZUST | \$ 0.0001466 | | | |
| 472 | | | - | Facilities per Minute, per Mile Zone 1 (Rural) | ZZURF | \$ 0.0000267 | | | |
| 473 | | | _ | Facilities per Minute, per Mile Zone 2 (Suburban) | ZZURF | \$ 0.0000486 | | | |
| 474 | | | | Facilities per Minute, per Mile Zone 3 (Urban) | ZZURF | \$ 0.0000077 | | | |
| 475 | | | 1 | Facilities per Minute, per Mile Zone Interzone | ZZUAF | \$ 0.00000235 | | | |
| 476 | | Transiting | | Transiting-Zone 1 (Rural) | Not Applicable | | | None | <u></u> |
| 477 | | | | Transiting-Zone 2 (Suburban) | Not Applicable | \$ 0.001485 | None | None | |
| 478 | | | | Transiting-Zone 3 (Urban) | Not Applicable | \$ 0.001356 | None | None | |
| 479 | | | | Transiting-OCA (Optional Area) | Not Applicable | None \$ 0.006000 | None None | None | |
| 480 | | | | Transiting-Out of Region | Not Applicable Not Applicable | \$ 0.006000 None | None | None None | |
| 481 | | OCA | | OCA Transport & Termination | Not Applicable | IAOUsa | 14016 | NOIR | |
| 482 483 | | | | | | | | | |
| 484 | | | | <u> </u> | | | | | |
| 485 | | | | | | | | | 170 |
| 486 | | | | | | | | | |
| 487 | | RESALE | \neg | | RE | SALE DISCOUN | First | Additional | |
| 488 | | TEOREE | - | BUSINESS | | RECURRING | NON-RECURRING | | |
| 489 | | | | LOCAL EXCHANGE SERVICE | | | | | |
| 489 | | | | Business 1 Party | | | | | |
| 491 | | | | | | 19.80% | 19.80% | NA NA | |
| | | | | | | 19.80% 19.80% | 19.80% 19.80% | NA NA | |
| | | | | Business - Multi-Line Hunting | | 19.80% 19.80% | 19.80% 19.80% | NA NA | |
| 492 | | | | Business - Multi-Line Hunting | | | | | |
| 492 493 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING | | | | NA NA | |
| 492 493 494 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) | | 19.80% | 19.80% | NA NA NA | |
| 492 493 494 495 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party | | 19.80% 19.80% | 19.80% 19.80% | NA NA NA NA | |
| 492 493 494 495 496 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk | | 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% | NA NA NA NA NA | |
| 492 493 494 495 496 497 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - Multi-Line Hunting | | 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% | NA NA NA NA NA NA | |
| 492 493 494 495 496 497 498 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk | | 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% | NA NA NA NA NA NA NA | |
| 492 493 494 495 496 497 498 499 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - Multi-Line Hunting Mandatory EACS - PBX Trunk | | 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% | NA NA NA NA NA NA NA NA | |
| 492 493 494 495 496 497 498 499 500 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - Multi-Line Hunting | | 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% | NA NA NA NA NA NA NA NA | |
| 492 493 494 495 496 497 498 499 500 501 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - PBX Trunk VERTICAL SERVICES | | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% | NA N | |
| 492 493 494 495 496 497 498 499 500 501 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - Multi-Line Hunting Mandatory EACS - PBX Trunk VERTICAL SERVICES Auto Redial Call Blocker | | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | NA N | |
| 492 493 494 495 496 497 498 499 500 501 502 503 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - Multi-Line Hunting Mandatory EACS - PBX Trunk VERTICAL SERVICES Auto Redial Call Blocker Call Forwarding | | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | NA N | |
| 492 493 494 495 496 497 498 499 500 501 502 503 504 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - Multi-Line Hunting Mandatory EACS - PBX Trunk VERTICAL SERVICES Auto Redial Call Blocker Call Forwarding Call Forwarding - Busy Line | | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | NA N | |
| 492 493 494 495 496 497 498 499 500 501 502 503 504 505 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - Multi-Line Hunting Mandatory EACS - PBX Trunk VERTICAL SERVICES Auto Redial Call Blocker Call Forwarding - Busy Line Call Forwarding - Busy Line Call Forwarding - Busy Line/Don't Answer | | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | NA N | |
| 492 493 494 495 496 497 488 499 500 501 502 503 504 505 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - Multi-Line Hunting Mandatory EACS - PBX Trunk VERTICAL SERVICES Auto Redial Call Blocker Call Forwarding - Busy Line Call Forwarding - Busy Line Call Forwarding - Don't Answer | | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | NA N | |
| 492 493 494 495 496 497 488 499 500 501 502 503 504 605 506 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - Multi-Line Hunting Mandatory EACS - PBX Trunk VERTICAL SERVICES Auto Redial Call Blocker Call Forwarding - Busy Line Call Forwarding - Busy Line Call Forwarding - Don't Answer Call Forwarding - Don't Answer Call Return | | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | NA N | |
| 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - PBX Trunk WERTICAL SERVICES Auto Redial Call Blocker Call Forwarding - Busy Line Call Forwarding - Busy Line/Don't Answer Call Forwarding - Don't Answer | | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | NA N | |
| 492 493 494 495 496 497 498 499 500 501 502 503 504 605 506 507 508 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - Multi-Line Hunting Mandatory EACS - PBX Trunk VERTICAL SERVICES Auto Redial Call Blocker Call Forwarding Call Forwarding - Busy Line Call Forwarding - Busy Line/Don't Answer Call Forwarding - Don't Answer Call Formarding - Don't Answer Call Formarding - Don't Answer Call Formarding - Call Forma | | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | NA N | |
| 492 493 494 495 496 497 500 501 502 503 504 505 506 507 508 509 510 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - PBX Trunk VERTICAL SERVICES Auto Redial Call Blocker Call Forwarding - Busy Line Call Forwarding - Busy Line Call Forwarding - Don't Answer Call Forwarding - Don't Answer Call Trace Call Waiting Call Matting Calling Name | | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | NA N | |
| 492 493 494 495 496 497 498 499 500 501 502 503 504 605 506 507 508 509 510 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - Multi-Line Hunting Mandatory EACS - PBX Trunk VERTICAL SERVICES Auto Redial Call Blocker Call Forwarding Call Forwarding - Busy Line Call Forwarding - Busy Line Call Forwarding - Don't Answer Call Return Call Trace Call Walting Call Walting Calling Name Calling Number | | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | NA N | |
| 492 493 494 495 496 497 498 499 500 501 502 503 504 605 506 507 508 509 510 511 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - PRX Trunk WERTICAL SERVICES Auto Reclai Call Blocker Call Forwarding - Busy Line Call Forwarding - Busy Line/Don't Answer Call Forwarding - Don't Answer Call Forwarding - Don't Answer Call Trace Call Walting Calling Name Calling Name Calling Number Comcall® | | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | NA N | |
| 492 493 494 495 496 497 498 500 501 502 503 504 505 508 509 510 | | | | Business - Multi-Line Hunting EXPANDED LOCAL CALLING Expanded Local Calling (Mandatory) Mandatory Extended Area Calling Service (EACS)- 1 Party Mandatory EACS - Hotel/Motel Measured Trunk Mandatory EACS - Multi-Line Hunting Mandatory EACS - PBX Trunk VERTICAL SERVICES Auto Redial Call Blocker Call Forwarding Call Forwarding - Busy Line Call Forwarding - Busy Line Call Forwarding - Don't Answer Call Return Call Trace Call Walting Call Walting Calling Name Calling Number | | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% 19.80% | NA N | |

ACNA:

| | Change/ | _ | | | | | Nonrecurring Rate | Nonrecurring Rate | Subsequent |
|------------|-------------|--|----------|--|--|------------------|-------------------|-------------------|---------------------------------------|
| Line | Updates | Service | | Rate Elements | USOCs | Recurring Rate | First | Additional | Changes |
| 516 | | | | Priority Cali | | 19.80% | 19.80% | NA NA | |
| 517 | | | | Remote Access to Call Forwarding | | 19.80% | 19.80% | NA NA | |
| 518 | | | | Selective Call Forwarding | | 19.80% | 19.80% | NA NA | |
| 519 | | | | Simultaneous Call Forwarding | | 19.80% | 19.80% | NA | |
| 520 | | | | Speed Calling 8 | | 19.80% | 19.80% | NA | |
| 521 | | <u> </u> | | Speed Calling 30 | | 19.80% | 19.80% | NA | |
| 522 | | | | Three Way Calling | | 19.80% | 19.80% | NA NA | |
| 523 | | | | | | | | NA NA | |
| 524 | | | | DID | | | | NA NA | |
| 525 | | | | DID (First Block of 100 - Category 1) | | 19.80% | 19.80% | NA NA | |
| 526 | | | | DID (First Block of 10 - Category 1) | | 19.80% | 19.80% | NA NA | |
| 527 | | | | DID (Ea. adl. block of 10 after first 10 - Category 1) | | 19.80% | 19.80% | NA NA | |
| 528 | | | | DID (Ea. adl. block of 100 after first 100 - Category 2) | | 19.80% | 19.80% | NA NA | · · · · · · · · · · · · · · · · · · · |
| 529 | | | | DID (Ea, adi. block of 10 assigned over 1st 100 - Category 2) | | 19.80% | 19.80% | NA NA | |
| 530 | | | | DID (with Multifrequency) | - | 19.80% | 19.80% | NA T | |
| 531 | | | | DID (with Dual-Tone Multifrequency) | | 19.80% | 19.80% | NA NA | |
| 532 | | | | DID (1st 10 Trunks or access lines) | | | | | |
| 533 | | | | DID (11th thru 50th trunk or network access line) | - | 19.80% 19.80% | 19.80% | NA NA | |
| 534 | | | | DID (51st trunk or network access line) | - | | 19.80% | NA NA | |
| 535 | | <u> </u> | _ | DUD TO THE WALL DE LIGHT AND THE PARTY OF TH | | 19.80% | 19.80% | NA NA | |
| 536 | | | \dashv | TRUNKS | - | | | NA NA | |
| 537 | | - | | Analog Trunks | | | | NA NA | |
| 538 | | | | | | 19.80% | 19.80% | NA NA | |
| | | | | Digital Trunks | | 19.80% | 19.80% | NA | |
| 539 | | | | | | | | NA | |
| 540 | | | | Ain | | | | NA NA | |
| 541 | | | | Area Wide Networking | | 19.80% | 19.80% | NA . | |
| 542 | | | | Caller Intellidata® | | 19.80% | 19.80% | NA NA | |
| 543 | | | | Disaster Routing Service | | 19.80% | 19.80% | NA NA | |
| 544 | <u></u> | | | Intelligent Redirectsm | | 19.80% | 19.80% | NA NA | |
| 545 | | | | Positive ID | | 19.80% | 19.80% | NA NA | |
| 546_ | | | | | | | | NA NA | |
| 547 | | | | OTHER | | | | NA | |
| 548 | | | | Bundled Telecommunications Services (e.g., the Works) | | 19.80% | 19.80% | NA NA | |
| 549 | | | | Busy Out Arrangements | | 19.80% | 19.80% | NA NA | |
| 550 | | | | Customer Alerting Enablement | | 19.80% | 19.80% | NA NA | |
| 551 | | | | Grandfathered Services | | 19.80% | 19.80% | NA NA | |
| 552 | | | | Hot Line | | 19.80% | 19.80% | NA NA | |
| 553 | | | | Hunting | | 19.80% | 19.80% | NA NA | |
| 554 | | | 1 1 | Local Operator Assistance Service | | 19.80% | 19.80% | | |
| 555 | | | ~ | Night Number associated with Telephone Number | - | | | NA I | |
| 556 | | | | Night Number associated with a Terminal | | 19.80% | 19.80% | NA NA | |
| 557 | | | | Promotions (Greater than 90 days) | | 19.80% | 19.80% | NA NA | |
| 558 | | | | Preferred Number Service | | 19.80% | 19.80% | NA T | |
| 559 | | | | | | 19.80% | 19.80% | NA NA | |
| | | <u>- </u> | | Telebranch® | | 19.80% | 19.80% | NA NA | |
| 560 | | | | TouchTone Value Pist | | 19.80% | 19.80% | NA | |
| 561 | | | | Voice Dial | | 19.80% | 19.80% | NA | |
| 562 | | | | Warm Line | | 19.80% | 19.80% | NA . | |
| 563 | | · · · · · · · · · · · · · · · · · · · | | | | | | NA | |
| 564 | | | | Data Services | | | | NA NA | |
| 565 | | | | Gigabit Ethemet Metropolitan Area Network (GigaMAN) | | 19.80% | 19.80% | NA NA | |
| 566 | | | | PBX Trunks | | 19.80% | 19.80% | NA NA | |
| 567 | | | | Mulit-Service Optical Network (MON) | | 19.80% | 19.80% | NA NA | |
| 568 | | | | DS3 | `\ | 19.80% | 19,80% | NA NA | |
| 569 | | <u></u> | 1 | | - | 10.00/6 | 10.00 /61 | NA I | |
| 570 | | | 1 1 | ISDN | | | | NA NA | |
| 571 | | | | Circuit Switched Video/Circuit Switched Data | | 19.80% | 19.80% | | |
| 572 | | · · · · · · · · · · · · · · · · · · · | | Select Video Plus® | | | | NA NA | |
| | | | | Digilinesm (ISDN BRI) | | 19.80% | 19.80% | NA NA | |
| | , | | | | | | | | |
| 573 574 | | | | Smart Trunksm (ISDN PRI) | | 19.80% 19.80% | 19.80% 19.80% | NA NA | |

UNE AECN: RESALE AECN: ACNA:

| Line | Change/ Updates | Service | Rate Elements | USOCs | Recurring Rate | Nonrecurring Rate First | Additional | Subsequent Changes |
|------------|--------------------|-------------|--|---------------------------------------|------------------|----------------------------|------------|-----------------------|
| 576 | | | | · · · · · · · · · · · · · · · · · · · | | | NA NA | |
| 577 | | | TOLL | | 10.000/ | 19.80% | NA NA | |
| 578 | | | IntraLATA MTS | | 19.80% 19.80% | 19.80% | NA NA | |
| 579 | | | MaxiMizer 800® | | 19.80% | | NA NA | |
| 580 | | | OutWATS | | 19.80% | | NA NA | |
| 581 | | | 800 Service | | 19.6076 | 19.00% | NA NA | |
| 582 | | | COTOMAN TOLL CALLING DI ANG | | | | NA I | · |
| 583 | | | OPTIONAL TOLL CALLING PLANS | | 19.80% | 19.80% | NA NA | |
| 584 | | | 1+SAVERsm 1+SAVER Directsm | | 19.80% | | NA NA | |
| 585 586 | | | Circle Saver | | 19.80% | | NA NA | |
| 587 | | | Corridor Optional Saver | | 19.80% | | NA NA | |
| 588 | | | Extended Community Saver | | 19.80% | | NA NA | |
| 589 | | | EXPRESS CONTAINED OUT OF | | 10,000 | 10.007 | NA NA | |
| 590 | | | | | | | NA NA | |
| 591 | | | PLEXAR® | | | | NA NA | |
| 592 | | | Piexar KB | | 19.80% | 19.80% | NA NA | |
| 593 | | | Plexar I/III | | 19.80% | | NA NA | |
| 594 | | | Plexar Custom | | Variable | Variable | NA NA | |
| 595 | | | 1 100 | <u> </u> | | | NA NA | |
| 596 | | | PRIVATE LINE | | | | NA NA | |
| 597 | | | Analog Private Lines | | 19,80% | 19.80% | NA | |
| 598 | | | Automated Distribution Services | | 19,80% | | NA | |
| 599 | | | Digital Loop Service | | 19.80% | | NA NA | |
| 600 | | | Foreign Exchange Service | | 19.80% | | NA NA | |
| 601 | | | Foreign Serving Office | · · · · · · · · · · · · · · · · · · · | 19.80% | 19.80% | NA | |
| 602 | | | Frame Relay | | 19,80% | | NA NA | |
| 603 | | | Group Alerting Services | | 19.80% | | NA NA | |
| 604 | | | MegaLink 189 | | 19.80% | 19.80% | NA NA | |
| 605 | | | MegaLink II® | | 19.80% | 19.80% | NA | |
| 606 | | | MegaLink III® | | 19.80% | | NA NA | |
| 607 | | | MicroLink I® | | 19.80% | | NA NA | |
| 608 | | | MicroLink II® | | 19.80% | | NA NA | |
| 609 | | | MultiPoint Video | | 19.80% | | NA | |
| 610 | | | Service Loop Facility Modification Service | | 19.80% | 19.80% | NA NA | |
| 611 | | | | | | <u> </u> | NA NA | |
| 612 | | | | | | ISCOUNTS | NA . | |
| 613 | | | RESIDENCE | | RECURRING | NON-RECURRING | NA | |
| 614 | | | LOCAL EXCHANGE SERVICE | | | | NA NA | |
| 615 | | | Life Line and Link Up America Services | | 19.80% | 19.80% | NA NA | |
| 616 | | | Residence 1 Party | | 19.80% | | NA NA | |
| 617 | | | Residence Measured | | 19.80% | 19.80% | NA | |
| 618 | | | | | | | NA NA | |
| 619 | | | EXPANDED LOCAL CALLING | | | | NA | |
| 620 | | | Expanded Local Calling (Mandatory) | | 19.80% | 19.80% | NA | |
| 621 | | | Mandatory Extended Area Calling Service (EACS)-1 Party | | 19.80% | 19.80% | NA NA | |
| 622 | | | Mandatory EACS - One element measured, 1 Party | | 19.80% | 19.80% | NA | |
| 623 | | | | | | | NA | |
| 624 | | | VERTICAL SERVICES | | | | NA NA | |
| 625 | | | Auto Redial | | 19.80% | 19.80% | NA NA | |
| 626 | | | Call Blocker | | 19,80% | 19.80% | NA NA | |
| 627 | | | Call Forwarding | | 19.80% | 19.80% | NA NA | |
| 628 | | | Call Forwarding - Busy Line | | 19.80% | | NA NA | |
| 629 | | | Call Forwarding - Busy Line/Don't Answer | | 19.80% | 19.80% | NA NA | |
| 630 | | | Call Forwarding - Don't Answer | | 19.80% | | NA NA | |
| 631 | | | Cell Return | | 19.80% | | NA NA | |
| 632 | | | Call Trace | | 19.80% | 19.80% | NA NA | |
| 633 | | | Call Walting | | 19.80% | 19.80% | NA | |
| 634 | | | Calling Name | | 19.80% | 19.80% | NA | |
| 635 | | | Calling Number | 1 | 19.80% | 19.80% | NA NA | |

UNE AECN: RESALE AECN:

ACNA:

| ⊔ne | Change/ Updates | Service | | Rate Elements | USOCs | Recurring Rate | First | Nonrecurring Rate Additional | Subsequent Changes |
|------------|--------------------|---------------------------------------|--------------------|---|---------------|----------------|----------|---------------------------------|-----------------------|
| 636 | | | | ComCali® | | 19.80% | 19.80% | NA | |
| 637 | | | | Personalized Ring (1 dependent number) | | 19.80% | 19.80% | NA NA | |
| 638 | | | | Personalized Ring (2 dependent numbers - 1st number) | | 19.80% | 19.80% | NA | |
| 639 | | | | Personalized Ring (2 dependent numbers - 2nd number) | | 19.80% | 19.80% | NA NA | |
| 640 | | | | Priority Call | | 19.80% | 19.80% | NA . | |
| 641 | | | | Remote Access to Call Forwarding | | 19.80% | 19.80% | NA | |
| 642 | | | | Selective Call Forwarding | | 19.80% | 19.80% | NA | |
| 643 | | | " | Simultaneous Call Forwarding | | 19.80% | 19.80% | NA NA | |
| 644 | | | | Speed Calling 8 | | 19.80% | 19.80% | NA NA | |
| 645 | | | | Three Way Calling | | 19.80% | 19.80% | NA | |
| 646 | | | | ISDN | | 19.80% | 19.80% | NĀ | |
| 647 | | | 4 | | | | | NA NA | |
| 648 | | | | OTHER | | | | NA | |
| 649 | | | | Bundled Telecommunications Services (e.g., the Works) | | 19.80% | 19.80% | NA | |
| 650 | | | | Customer Alerting Enablement | | 19.80% | 19.80% | NA | |
| 651 | | | | Grandfathered Services | | 19.80% | 19.80% | NA | |
| 652 | | | | Hot Line | | 19.80% | 19.80% | NA | |
| 653 | | | | Local Operator Assistance Service | | 19.80% | 19.80% | NA | |
| 654 | | | | Promotions (Greater than 90 days) | | 19.80% | 19.80% | NA | |
| 655 | | | | Preferred Number Service | | 19.80% | 19.80% | NA | |
| 656 | | | | TouchTone | | 19.80% | 19.80% | NA | |
| 657 | | | _ | Voice Dial | | 19.80% | 19.80% | NA | |
| 658 | | | | Warm Line | | 19.80% | 19.80% | NA | |
| 659 | | | | | | | | NA | |
| 660 | | | _ | OTHER (Resale) | | | | NA | |
| | | | | 9 (112) (1100010) | | | | NA NA | |
| 661 | | | | ANT-ACCOV ACCIONATINGE ACTIVACES | | 19.80% | 19.80% | NA NA | |
| 662 | | | | DIRECTORY ASSISTANCE SERVICES Nationwide Listing Services (NLS) | | 19.80% | 19.80% | NA NA | |
| 663 | - | | | Manou Mide Figure 2 (ME2) | | 19.00 /0 | 19.50 % | NA NA | |
| 664 | | | -+ | TOLL. | | | | NA NA | |
| 665 | | | | | | 19.80% | 19.80% | NA NA | ····· |
| 666 | | · · · · · · · · · · · · · · · · · · · | - | Home 800sm IntraLATA MTS | | 19.80% | 19.80% | NA NA | |
| 667 | | | | IMPALATA M 13 | | 19,0078 | 19.00 /8 | NA NA | |
| 668 | | | | OPTIONAL TOLL CALLING PLANS | | | | NA NA | |
| 669 | | | | 1+SAVERsm | | 19.80% | 19.80% | NA NA | |
| 670 | | | | 1+SAVER Directsm | | 19.80% | 19.80% | NA NA | |
| 671 | | | | Circle Saver | | 19.80% | 19.80% | NA NA | |
| 672 | | | | | | 19.80% | 19.80% | NA NA | |
| 673 | | | ┉╁╼┉┧ | Comdor Optional Saver Extended Community Saver | | 19.80% | 19.80% | NA NA | |
| 674 | | | | Extended Community Saver | | 13.00 /4 | 10.00 /6 | NA NA | |
| 875 | | <u> </u> | | 900/976 Call Restriction | | 19.80% | 19.80% | NA NA | |
| 676 | | | | Access Services | | 19.00% | 0% | NA NA | |
| 677 | | | | Access Services Additional Directory Listings | | 19.80% | 19.80% | NA NA | |
| 678 | | | | Additional Orectory Listings Bill Plus | | 19.60% | 5% | NA NA | |
| 679 | | | -+ | Company Initiated Suspension Service | | 0% | 0% | NA NA | |
| 680 | | | - - | Connections with Terminal Equipment and Communications Equipment | | 0% | 0% | NA NA | |
| 681 | | | | | · | 5% | 5% | NA NA | |
| 682 | | | | Consolidated Billing | | 5% 0% | 5% 0% | NA NA | |
| 683 | | | | Construction Charges | | 0% | 0% | | |
| 684 | | | | Customer Initiated Suspension Service | | 0% | 0% | NA NA | |
| 685 | | | | Exchange Connection Service | - | | | NĀ NĀ | |
| 686 | | | -+ | Maintenance of Service Charges | | 0% 0% | 0% 0% | NA NA | |
| 687 | | | _ | Telecommunications Service Priority Systems | | | | NA NA | |
| 688 | | | | Toll Billing Exception | · | 19.80% | 19.80% | NA_ | |
| 689 | | | | Toll Restriction | | 19.80% | 19.80% | NA NA | |
| 690 | | | _— | Wireless Carrier Interconnection Services | | 0% | 0% | NA NA | |
| 691 | | | | Bit 1 Bills 1-7 | | | | | |
| 692 | | | | Electronic Billing Information Data (daily usage) per message | | \$ 0.003 | NA NA | NA | |
| 000 T | | | ιl | | | | | | |
| 693 694 | | | | Local disconnect Report (LDR) | | | | | |

UNE AECN: RESALE AECN:

ACNA:

APPENDIX PRICING Effective Date: xx/xx/xx SBC OK

| Line | Change/ Updates | Service | Rate Elements | USOCs | Recurring Rate | Nonrecurring Rate First | Nonrecurring Rate _Additional | Subsequent Changes |
|------|--------------------|---------|--|-------|----------------|----------------------------|-------------------------------|-----------------------|
| 696 | | | | |] | | | |
| 697 | | | Simple conversion charge per billable number | | NA NA | \$ 13.69 | NA NA | |
| 698 | | | Electronic conversion orders per billable number | | NA | \$ 3.33 | NA NA | |
| 699 | | | Complex conversion orders per billable number | | NA | \$ 69.51 | NA NA | |
| 700 | | | | | | | | |
| 701 | | | OS/DA | | | | | |
| 702 | | | Branding - Resellers | | | | | |
| 703 | | | - Initial Load | NRBDG | NA NA | \$1,800.00 | NA NA | |
| 704 | | | - Subsequent Load | NRBDG | NA NA | \$1,800.00 | NA . | |
| 705 | | | - Per Call | ZZUCB | \$ 0.025000 | NÃ | NA NA | |
| 706 | | | Rate Reference - Reseller | | | | | |
| 707 | | | - Initial Load | NRBDL | NA | \$2,200.00 | NA | |
| 708 | | - | Subsequent Load | NABDW | NA NA | \$1,000.00 | NA | |
| 709 | | | | | | | | |

| | Collocation Services | _ | | |
|------------------------------------|--|---------------------------------------|------------|------------|
| Oklahoma | CAGE | · · · · · · · · · · · · · · · · · · · | | |
| Okiajionia | QUOTE SHEET | | | |
| | | | | |
| | | | RATE | RATE |
| | | | MONTHLY | NON- |
| COST ELEMENT | UNIT | USOC | RECURRING | RECURRING |
| BC-PROVISIONED FACILITIES & EQUIPM | ENT: | | | |
| EAL ESTATE | | | | |
| Site Conditioning | Per Sq. Ft. of space used by CLEC | S8FWB | | \$27.41 |
| Safety & Security | Per Sq. Ft. of space used by CLEC | S8F4N | | \$55.24 |
| Floor Space Usage | Per Sq. Ft. of space used by CLEC | S8F4L | \$8.60 | |
| OMMON SYSTEMS | | | | |
| Common Systems - Cage | Per Sq. Ft. of space used by CLEC | S8F4A | \$0.77 | \$121.94 |
| OWER PROVISIONING | | | | |
| Power Engineering: | | <u> </u> | | |
| ILEC-Vendor Engineering | Per Application | NRL6Q | | \$593.20 |
| DC Power Engineering | Per Application | NRL6P | | \$1,081.90 |
| Power Panel: | | <u> </u> | | |
| 50 Amp | Per Power Panel (CLEC Provides) | NONE | | \$0.00 |
| 200 Amp | Per Power Panel (CLEC Provides) | NONE | | \$0.00 |
| Power Cable and Infrastructure: | | | | |
| Power Cable Rack | Per Four Power Cables or Quad | S8F29 | \$0.31 | \$49.13 |
| 20 Amp | Per Four Power Cables or Quad (Clec Provides) | NONE | | \$0.00 |
| 40 Amp | Per Four Power Cables or Quad (Clec Provides) | NONE | | \$0.00 |
| 50 Amp | Per Four Power Cables or Quad (Clec Provides) | NONE | | \$0.00 |
| 100 Amp | Per Four Power Cables or Quad (Clec Provides) | NONE | | \$0.00 |
| 200 Amp | Per Four Power Cables or Quad (Clec Provides) | NONE | | \$0.00 |
| Equipment Grounding: | | | | |
| Ground Cable Placement | Per Standard or Non-Standard Equip. Bay | S8FCR | \$0.20 | \$31.20 |
| OWER CONSUMPTION (Including HVAC) | | | | |
| 20 Amps | Per 20 Amps | S8FPT | \$354.49 | |
| 40 Amps | Per 40 Amps | S8FQD | \$708.98 | |
| 50 Amps | Per 50 Amps | S8FPS | \$886.22 | |
| 100 Amps | Per 100 Amps | S8FQE | \$1,447.65 | |
| 200 Amps | Per 200 Amps | S8FQF | \$2,895.30 | |
| 400 Amps | Per 400 Amps | SP1QJ | \$5,790.60 | |
| IBER CABLE PLACEMENT | , | | | |
| Central Office: | | <u> </u> | | |
| Fiber Cable | Per Fiber Cable Sheath (CLEC provides and pulls cable) | S8FQ9 | \$19.47 | \$1,210.58 |
| Entrance Conduit | Per Fiber Cable Sheath | S8FW5 | \$20.17 | |
| ISCELLANEOUS & OPTIONAL COST: | | | | |
| ISCELLANEOUS COSTS | | | | |
| Timing Lead (1 pair per circuit) | Per Linear Foot, Per pair | S8F45 | \$0.04 | \$15.09 |
| Bits Timing | Per two circuits | S8FQT | \$1.98 | \$711.84 |
| Space Availability Report | Per Premise | NRLYX | | \$115.99 |
| Security Access / ID Cards | Per Card | NRLZW | | \$31.44 |
| ID Card | Per Card | NONE | | \$0.00 |

| | Collocation Services | | | |
|----------------------------------|--|---------|---------------------------------------|--|
| Cage Prep Costs | | | | |
| Vendor Layout & Coord. | Per CLEC Cage | NRL6N | _ | \$511.34 |
| AC Circuits to Cage | Per CLEC Cage | NRL60 | - | \$567.15 |
| AC Circuits to Cage | i di dello dago | 1414200 | | 4001.10 |
| Cage Fencing Placement | Per Linear Foot Cage Enclosure (CLEC Provides) | | | \$0.00 |
| Cage Fencing Removal | Per Linear Foot Removed (CLEC Removes) | | | \$0.00 |
| Cage Fencing Relocation | Per Linear Foot Relocated (CLEC Relocates) | | | \$0.00 |
| Cage Door & Lock | Each (CLEC Provides) | | | \$0.00 |
| Backboard | Each (CLEC Provides) | | | \$0.00 |
| Signage | Each (CLEC Provides) | | | \$0.00 |
| Overhead light | Each (CLEC Provides) | | | \$0.00 |
| AC Electrical Outlet | Each (CLEC Provides) | | | \$0.00 |
| NTERCONNECTION COSTS: | | | T | |
| LEC TO CLEC CONNECTION | | | | |
| Route Design | Per Application | NRL6R | | \$1,761.83 |
| Installation | Per Cable (CLEC installs Cable) | | 7 | |
| Voice Grade Arrangement | 100 Copper Pairs (CLEC provides cable) | S8F48 | \$7.30 | \$173.64 |
| Rack - Voice Grade | 100 Copper Pairs | | | 1 |
| Voice Grade Arrangement | 100 Shielded Pairs (CLEC provides cable) | S8FWU | \$7.30 | \$173.64 |
| Rack - Voice Grade | 100 Shielded Pairs | | <u> </u> | |
| DS1 Arrangement - DCS | 28 DS1 (CLEC Provides Cable) | S8FQM | \$370.90 | \$5,088.26 |
| Rack - DS1 - DCS | 28 DS1 | | | *************************************** |
| DS1 Arrangement - DSX | 28 DS1 (CLEC Provides Cable) | S8F46 | \$4.19 | \$470.65 |
| Rack - DS1 - DSX | 28 DS1 | | · · · · · · · · · · · · · · · · · · · | 1 |
| DS3 Arrangement - DCS | 1 DS3 (CLEC Provides Cable) | S8F47 | \$193.75 | \$3,380,68 |
| Rack - DS3 - DCS | 1 DS3 | | | 1 |
| DS3 Arrangement - DSX | 1 DS3 (CLEC Provides Cable) | S8FQN | · \$1.85 | \$166,51 |
| Reck - DS3 - DSX | 1 DS3 | | | |
| Fiber Arrangement | 12 Fiber Pairs (CLEC Provides Cable) | S8FQR | \$9,48 | \$268,91 |
| Fiber Racking per 24 Fiber Cable | Per Placement | | 1 | |
| | | | | |
| LEC TO CLEC CONNECTION | | | | |
| Route Design | Per Placement/Per Route | NRL6W | | \$1,266.72 |
| Cable Installation | Per Placement (CLEC Installs Cable) | | | <u> </u> |
| 50 Pr Shielded Cable | Per Placement (CLEC Provides Cable) | | | |
| Cable Rack per 50 pr Cable | Per Placement | S8F4X | \$0.33 | L |
| DS-3 Coax Cable | Per Placement (CLEC Provides Cable) | |] | |
| Cable Rack Per DS-3 | Per Placement | S8F4Y | \$0.22 | |
| 4 Fiber Jumper | Per Placement (CLEC Provides Cable) | | | |
| Fiber Raceway per 4 Fiber Jumper | Per Placement | S8F4Z | \$1.41 | 1. |
| 24 Fiber Cable | Per Placement (CLEC Provides Cable) | | | |
| Fiber Racking per 24 Fiber Cable | Per Placement | S8F4G | \$0.66 | |
| 4 Inch Conduit | Per Placement (CLEC Provides) | | | |

APPENDIX PRICING SBC OK/GRANITE TELECOMMUNICATIONS, LLC Collocation Svcs

| | Collocation Services | | |
|---------------------------------|-----------------------------------|-------|-------------|
| SBC ACTIVITIES: | | | |
| ENGINEERING DESIGN | | | |
| CO Survey and | | | |
| Collocation Area Implementation | Per Sq. Ft. of space used by CLEC | SP1QC | \$22.70 |
| PROJECT MANAGEMENT | | | |
| INITIAL | | | |
| Application Processing | Per CLEC Application | NRL1D | \$1,119.44 |
| Project Coordination | Per CLEC Application | NRL57 | \$4,138.45 |
| AUGMENT | | | |
| Application Processing | Per CLEC Application Augment | NRL1F | \$712.15 |
| Project Coordination | Per CLEC Application Augment | NRL58 | \$2,210.56 |
| TIME SENSITIVE ACTIVITIES | | | |
| PRE-VISIT | | | |
| Colloc. Ser. Mgr2 lv | Per 1/4 hour | NRL11 | \$21.99 |
| Com. TechCraft | Per 1/4 hour | NRL14 | \$19.96 |
| C.O. Mgr1 Lv | Per 1/4 hour | NRL12 | \$20.88 |
| Floor Space planner 1 Lv | Per 1/4 hour | NRL13 | \$30.74 |
| CONSTRUCTION-VISIT | | | |
| Project Mgr1 Lv | Per 1/4 hour | NRL15 | \$30.74 |
| Colloc. Ser. Mgr2 lv | Per 1/4 hour | NRL16 | \$21.99 |

| | <u>Collocation Services</u> | | | |
|-----------------------------------|---|--|--|----------------|
| Oklahoma | CAGELESS | 1 | | |
| Oklanoma | QUOTE SHEET | | | |
| | QUOTE SHEET | | | |
| | | | RATE | RATE |
| | | - | MONTHLY | NON- |
| COST ELEMENT | UNIT | USOC | RECURRING | RECURRIN |
| BC-PROVISIONED FACILITIES & EQUIP | | - 0000 | RECORNING | KEOOKKIN |
| REAL ESTATE | ME(V) | | | |
| Site Conditioning | Per 10 Sq. Ft. of space (Standard Bay) | S8FWC | - | \$274.10 |
| Safety & Security | Per 10 Sq. Ft. of space (Standard Bay) | S8FWG | | \$552.40 |
| Floor Space Usage | Per 10 Sq. Ft. of space (Standard Bay) | S8F9C | \$86,00 | 4502.40 |
| Site Conditioning | Per 18 Sq. Ft. of space (Non-standard Bay) | S8FWD | 400.00 | \$493.38 |
| Safety & Security | Per 18 Sq. Ft. of space (Non-standard Bay) | S8FWH | | \$994.32 |
| Floor Space Usage | Per 18 Sq. Ft. of space (Non-standard Bay) | S8F9E | \$154.80 | \$054.32 |
| OMMON SYSTEMS | To to eq. (a di space (Hell-standard bay) | 1 301 0L T | 1 9134.00 | |
| Common Systems - Cageless | Per 10 Sq. Ft. of space (Standard Bay) | S8FWE | \$9.80 | \$1,549.20 |
| | Per 18 Sq. Ft. of space (Non-standard Bay) | S8FWF | | |
| Common Systems - Cageless | Per to Sq. Ft. or space (Nort-standard Bay) | SOFWE | \$17.64 | \$2,788.56 |
| OWER PROVISIONING | | ├ ─} | | |
| Power Engineering: | Der Application | NDI CO | | A CO 2 20 |
| ILEC-Vendor Engineering | Per Application Per Application | NRL6Q NRL6P | | \$593.20 |
| DC Power Engineering | Per Application | NKTOP | _ | \$1,081.90 |
| Power Panel: | Per Power Panel (CLEC Provides) | NONE - | | 20.00 |
| 50 Amp | | NONE | | \$0.00 |
| 200 Amp | Per Power Panel (CLEC Provides) | NONE | | \$0.00 |
| Power Cable and Infrastructure: | D of the Cobba of | | | |
| Power Cable Rack | Per Four Power Cables or Quad | S8F29 | \$0.31 | \$49.13 |
| 20 Amp | Per Four Power Cables or Quad | NONE | | \$0.00 |
| 40 Amp | Per Four Power Cables or Quad | NONE | | \$0.00 |
| 50 Amp | Per Four Power Cables or Quad | NONE | | \$0.00 |
| 100 Amp | Per Four Power Cables or Quad | NONE | | \$0.00 |
| 200 Amp | Per Four Power Cables or Quad | NONE | | \$0.00 |
| Equipment Grounding: | | - | | |
| Ground Cable Placement | Per Standard or Non-Standard Equip. Bay | S8FCR | \$0.20 | \$31.20 |
| OWER CONSUMPTION (Including HVA | | <u> </u> | | |
| 20 Amps | Per 20 Amps | S8FPT | \$354.49 | |
| 40 Amps | Per 40 Amps | S8FQD | \$708.98 | |
| 50 Amps | Per 50 Amps | S8FPS | \$886.22 | |
| 100 Amps | Per 100 Amps | S8FQE | \$1,447.65 | |
| 200 Amps | Per 200 Amps | S8FQF | \$2,895.30 | |
| 400 Amps | Per 400 Amps | SP1QJ | \$5,790.60 | |
| BER CABLE PLACEMENT | | | | |
| Central Office: | | | | |
| Fiber Cable | Per Fiber Cable Sheath (CLEC Provides and Pulls Cable) | S8FQ9 | \$19.47 | \$1,210.58 |
| Entrance Conduit | Per Fiber Cable Sheath | S8FW5 | \$20.17 | |
| | | <u> </u> | i | |

| | Collocation Services | | | |
|----------------------------------|--|--------------------|-------------|--------------|
| MISCELLANEOUS COSTS | | |] | |
| Timing Lead (1 pair per circuit) | Per Linear Foot, Per pair | S8F45 | \$0.04 | \$15.09 |
| Bits Timing | Per two circuits | S8FQT | \$1.98 | \$711.84 |
| Space Availability Report | Per Premise | NRLYX | | \$115.99 |
| Security Access / ID Cards | Per Card | NRLZW | | \$31.44 |
| ID Card | Per Card | NONE | | \$0.00 |
| CAGELESS / POT BAY OPTIONS | | | | i |
| Equipment Bay | CLEC Provided | | ~ | <u> </u> |
| Non Standard Bay | CLEC Provided | | | 1 |
| VF/DS0 Termination Panel | CLEC Provided | | | |
| VF/DS0 Termination Module | CLEC Provided | | 1 | ₹ |
| DDP-1 Panel | CLEC Provided | | | f |
| DDP-1 Jack Access Card | CLEC Provided | | | 1 |
| DS3/STS-1 Interconnect Panel | CLEC Provided | | | |
| DS3 Interconnect Module | CLEC Provided | | | |
| Fiber Optic Splitter Panel | CLEC Provided | | | |
| Fiber Termination Dual Module | CLEC Provided | | | |
| | | | | |
| NTERCONNECTION COSTS: | | | T T | 1 |
| LEC TO CLEC CONNECTION | | | | |
| Route Design | Per Application | NRL6R | | \$1,761,83 |
| Installation | Per Cable (CLEC Installs Cable) | | | 1 |
| Voice Grade Arrangement | 100 Copper Pairs (CLEC Provides Cable) | S8F3E | \$7.30 | \$173.64 |
| Rack - Voice Grade | 100 Copper Pairs | | | |
| Voice Grade Arrangement | 100 Shielded Pairs (CLEC Provides Cable) | S8FWV | \$7.30 | \$173.64 |
| Rack - Voice Grade | 100 Shielded Pairs | | V | |
| DS1 Arrangement - DCS | 28 DS1 (CLEC Provides Cable) | S8F2J | \$370.90 | \$5,088,26 |
| Rack - DS1 - DCS | 28 DS1 | — ••• | 40,000 | 10,000,20 |
| DS1 Arrangement - DSX | 28 DS1 (CLEC Provides Cable) | S8F2P | \$4.19 | \$470.65 |
| Rack - DS1 - DSX | 128 DS1 | | | 47,0.00 |
| Rack - DST - DSA | 1 DS3 (CLEC Provides Cable) | S8F21 | \$193,75 | \$3,380,68 |
| DS3 Arrangement - DCS | 1 DS3 | | \$100.10 | \$0,000.00 |
| Rack - DS3 - DCS | 1 DS3 (CLEC Provides Cable) | S8F25 | \$1.85 | \$166.51 |
| DS3 Arrangement - DSX | | 30723 L | \$1.00 | \$100.51 |
| Rack - DS3 - DSX | 1 DS3 | S8F49 | en 40 | £000 04 |
| Fiber Arrangement | 12 Fiber Pairs (CLEC Provides Cable) | 30749 | \$9.48 | \$268.91 |
| Fiber Racking per 24 Fiber Cable | Per Placement | | | <u> </u> |
| | | | | |
| CLEC TO CLEC CONNECTION | | | | |
| Route Design | Per Placement/Per Route | NRL6W | | \$1,266.72 |
| Cable Installation | Per Placement (CLEC Installs) | | | 1 |
| 50 Pr Shielded Cable | Per Placement (CLEC Provides) | | <u> </u> | |
| Cable Rack per 50 pr Cable | Per Placement | S8F4X | \$0.33 | <u></u> |
| DS-3 Coax Cable | Per Placement (CLEC Provides) | | | |
| Cable Rack Per DS-3 | Per Placement | S8F4Y | \$0.22 |] |
| 4 Fiber Jumper | Per Placement (CLEC Provides) | | | |
| Fiber Raceway per 4 Fiber Jumper | Per Placement | S8F4Z | \$1.41 | |
| 24 Fiber Cable | Per Placement (CLEC Proviides) | | | 1 |
| Fiber Racking per 24 Fiber Cable | Per Placement | S8F4G | \$0.66 | T |

| | Collocation Services | | |
|---------------------------------|-----------------------------------|---------|------------|
| 4 Inch Conduit | Per Placement (CLEC Provides) | | |
| BC ACTIVITIES: | | | |
| NGINEERING DESIGN | | | |
| CO Survey and | | | |
| Collocation Area Implementation | Per Sq. Ft. of space used by CLEC | SP1QC | \$22.70 |
| ROJECT MANAGEMENT | | | |
| INITIAL | | | |
| Application Processing | Per CLEC Application | NRL1D | \$1,119.44 |
| Project Coordination | Per CLEC Application | NRL57 | \$4,138.45 |
| AUGMENT | | | |
| Application Processing | Per CLEC Application Augment | NRL1F | \$712.15 |
| Project Coordination | Per CLEC Application Augment | NRL58 | \$2,210.56 |
| THE SPINISH ASSUMES | | | |
| TIME SENSITIVE ACTIVITIES | | | |
| PRE-VISIT | | | |
| Colloc. Ser. Mgr2 lv | Per 1/4 hour | NRL11 | \$21.99 |
| Com. TechCraft | Per 1/4 hour | NRL14 | \$19.96 |
| C.O. Mgr1 Lv | Per 1/4 hour | NRL12 | \$20.88 |
| Floor Space planner 1 Lv | Per 1/4 hour | NRL13 | \$30.74 |
| CONSTRUCTION-VISIT | | | |
| Project Mgr1 Lv | Per 1/4 hour | NRL15 | \$30.74 |
| Colloc. Ser. Mgr2 Iv | Per 1/4 hour | NRL16 | \$21.99 |

| | Collocation Services | | | |
|--|--|--|--------------|-------------|
| Oklahoma | ADJACENT STRUCTURE | <u> </u> | | |
| Oklanonia | COST SUMMARY | | | |
| | | T | | |
| NOTE: Applicable Physical Collocation Cost | Elements apply upon entrance to Eligible Structure | | DAYE | RATE |
| | | | RATE | NON- |
| | UNIT | USOC | MONTHLY | RECURRING |
| COST ELEMENT | | 0300 | RECORNING | KECOKKING |
| BC-PROVISIONED FACILITIES & EQUI | <u>PMENT:</u> | - | -} | |
| REAL ESTATE | Per Sq. Ft. of land used by CLEC | S8F55 | \$0.10 | |
| Floor Space Usage | Tel Sq. Ft. of land used by CLLO | 301 33 1 | \$0.10 | |
| CONDUIT PLACEMENT | Des Lienes Feet see 7 Durte | NRLSL | - | \$316.77 |
| Co to Adjacent Structure | Per Linear Foot per 7 Ducts Per Placement | S8F8E | | \$5,891.66 |
| Set Up and Wall Coring | Per Placement | SOFOE | | \$5,691.00 |
| DC POWER PROVISIONING | | ├ | | L |
| Power Engineering: | Per Placement | S8F8V | | \$1,081.90 |
| DC Power Engineering | Let Lidrottiett | | - | 41,001.30 |
| 50 Amp DC Power Extension 50 Amp Power Panel | Per Power Panel (CLEC Provides) | NONE | | \$0.00 |
| | Per Four Power Cables (quad) | S8FWZ | | \$5,872.68 |
| ILEC-Vendor Engineering | Per Cable Quad Per Linear Foot (CLEC Provides Cable) | NONE | | \$0.00 |
| 50 Amp Cable Extension 200 Amp DC Power Extension | Per Cable Quad Fer Linear Foot (OLEO Flowides Cable) | 140.4 | | 40,00 |
| 200 Amp Power Panel | Per Power Panel (CLEC Provides) | NONE | | \$0.00 |
| | Per Four Power Cables (quad) | S8FW3 | | \$5,872.68 |
| ILEC-Vendor Engineering 200 Amp Cable Extension | Per Cable Quad Per Linear Foot (CLEC Provides Cable) | | | 40,072.00 |
| 200 Amp Cable Extension | I el Cable Quad i el Elitedi i Cet (CEE o i 1041aco Cable) | - - - - - - - - | | L— |
| OC POWER CONSUMPTION | | | | |
| 20 Amps | Per 20 Amps | S8FWJ | \$225.64 | |
| 40 Amps | Per 40 Amps | S8FNK | \$451.28 | |
| 50 Amps | Per 50 Amps | S8FWK | \$564.11 | |
| 100 Amps | Per 100 Amps | S8FWL | \$1,128.21 | |
| 200 Amps | Per 200 Amps | S8F3U | \$2,256.42 | |
| AC POWER PROVISIONING | | TT | 7 | |
| 100 Amp AC Power Extension | Per Linear Foot (CLEC Installs) | | | |
| AC Power | Per KWH | S8F56 | \$0.06 | |
| BBC ACTIVITIES: | | 1 | T | |
| NGINEERING DESIGN | | | | |
| CO Site Survey | | NRL84 | | \$3,761.52 |
| PROJECT MANAGEMENT | | T | | |
| INITIAL | | | | |
| Application Processing | Per CLEC Application | NRL6X | | \$873.53 |
| Project Coordination | Per CLEC Application | NRL6Z | | \$6,896.97 |
| AUGMENT | | | | |
| Application Processing | Per CLEC Application Augment | NRL6Y | | \$712.15 |
| Project Coordination | Per CLEC Application Augment | NRL83 | | \$3,243.01 |
| OPTIONAL COST: | | T | T | |
| BER CABLE PLACEMENT | | | | |
| Fiber Cable Engineering | Per Placement | S8FW6 | | \$1,133.76 |

| | Collocation Services | | <u> </u> | |
|--|---|---------------|--|--|
| Fiber Cable /Rack | Per Fiber Cable Sheath/Rack (CLEC provides and pulls ca | S8FW7 | \$6.17 | |
| Innerduct Placement | Per Linear Foot | S8FW8 | | \$1.42 |
| NTERCONNECTION COSTS: | | | | T |
| NTERCONNECTION EXTENSION | | | | |
| VG, DS0 & DS1 Extension | Per Linear Foot (Clec Provides Cable) | | | ļ |
| (50 Pair Copper Cable) | | | | |
| | | | - | |
| VG, DS0 & DS1 Extension | Per Linear Foot (Clec Provides Cable) | | ļ. <u>. </u> | _ |
| (50 Pair Shielded Cable) | | | | |
| | F. VOL. B. M. O.N. | - - | | |
| DS3 Extension - 1 DS3 | Per Linear Foot (Clec Provides Cable) | <u> </u> | | · |
| (Coax Cable) | | | | |
| Optical Extension | Per Linear Foot (Clec Provides Cable) | ┝╼═╌╂═ | | 1 |
| (4 Fiber Jumper) | Ter Emour Tool (order Townson State) | | | |
| VTERCONNECTION COSTS: | | | | 1 |
| EC TO CLEC CONNECTION | | | | 1 |
| Route Design | Per Application | NRL8P | | \$1,761.83 |
| Installation | Per Cable (CLEC Installs) | | | |
| Voice Grade Arrangement | 100 Copper Pairs (CLEC Provides Cable) | S8F3G | \$7.30 | \$173,64 |
| Rack - Voice Grade | 100 Copper Pairs | | | 1 |
| Voice Grade Arrangement | 100 Shielded Pairs (CLEC Provides Cable) | S8FWW | \$7,30 | \$173.64 |
| Rack - Voice Grade | 100 Shielded Pairs | | | |
| DS1 Arrangement - DCS | 28 DS1 (CLEC Provides Cable) | S8F2L | \$370.90 | \$5,088,26 |
| Rack - DS1 - DCS | 28 DS1 | | , , , , , , , , , , , , , , , , , , , | _ |
| DS1 Arrangement - DSX | 28 DS1 (CLEC Provides Cable) | S8F2R | \$4.19 | \$470.65 |
| Rack - DS1 - DSX | 28 DS1 | | | |
| DS3 Arrangement - DCS | 1 DS3 (CLEC Provides Cable) | S8F23 | \$193.75 | \$3,380.68 |
| Rack - DS3 - DCS | 1 083 | | · · · · · · · · · · · · · · · · · · · | |
| DS3 Arrangement - DSX | 1 DS3 (CLEC Provides Cable) | S8F27 | \$1.85 | \$166.51 |
| Rack - DS3 - DSX | 1 083 | | · · · · · · · · · · · · · · · · · · · | |
| Fiber Arrangement | 12 Fiber Pairs (CLEC Provides Cable) | S8F3N | \$9.48 | \$268.91 |
| Fiber Racking per 24 Fiber Cable | Per Placement | | | |
| Fiber Racking per 24 Fiber Cable | Territacement | | 1 | |
| LEC TO CLEC CONNECTION | | | | |
| Route Design | Per Placement | NRL8Q | | \$1,266.72 |
| Cable Installation | Per Placement (CLEC Installs) | | | |
| 50 Pr Shielded Cable | Per Placement (CLEC Provides Cable) | | | |
| Cable Rack per 50 pr Cable | Per Placement | S8F57 | \$0.33 | † <u>-</u> - |
| DS-3 Coax Cable | Per Placement (CLEC Provides Cable) | | | |
| Cable Rack Per DS-3 | Per Placement | S8F58 | \$0.22 | † |
| 4 Fiber Jumper | Per Placement (CLEC Provides Cable) | | | |
| Fiber Raceway per 4 Fiber Jumper | Per Placement | S8F59 | \$1.41 | 1 |
| 24 Fiber Cable | Per Placement (CLEC Provides Cable) | | | 1 |
| Fiber Cable Fiber Racking per 24 Fiber Cable | Per Placement | S8F61 | \$0.66 | |
| 4 Inch Conduit | Per Placement (CLEC Provided) | | 1 | |
| 4 Inch Conduit | It or i lacomone (occo i to teco) | | | |

APPENDIX PRICING SBC OK/GRANITE TELECOMMUNICATIONS, LLC Collocation Svcs

| | Collocation S | | |
|---------------------------|---------------|-------|---------|
| TIME SENSITIVE ACTIVITIES | | | |
| Colloc. Ser. Mgr2 lv | Per 1/4 hour | NRL11 | \$21.99 |
| Com. TechCraft | Per 1/4 hour | NRL14 | \$19.96 |
| C.O. Mgr1 Lv | Per 1/4 hour | NRL12 | \$20.88 |
| Floor Space planner 1 Lv | Per 1/4 hour | NRL13 | \$30.74 |
| Project Mgr1 Lv | Per 1/4 hour | NRL15 | \$30.74 |
| Colloc. Ser. Mgr2 IV | Per 1/4 hour | NRL16 | \$21,99 |

| | <u>Collocation Services</u> | | | |
|--|--|-------------|--|---------------------------------------|
| Oklahoma | VIRTUAL COLLOCATION | | | |
| ORIGIONIA | QUOTE SHEET | | | |
| | | | | |
| ······································ | | | RATE | RATE |
| | | | MONTHLY | NON- |
| COST ELEMENT | UNIT | USOC | RECURRING | RECURRING |
| BC-PROVISIONED FACILITIES & EQUIPM | ENT: | - | 11 | |
| REALESTATE | | | | · · · · · · · · · · · · · · · · · · · |
| Floor Space | Per 10 Sq. Ft. of space (Standard Bay) | S8F62 | \$41.29 | |
| Floor Space | Per 18 Sq. Ft. of space (Non-standard Bay) | S8F63 | \$74.31 | |
| Storage Cabinet - Floor Space | Per 10 Sq. Ft. of space (Standard Bay) | S8F66 | \$41.29 | |
| Storage Cabinet - Floor Space | Per 18 Sq. Ft. of space (Non-standard Bay) | S8F67 | \$74.31 | |
| | | | | |
| QUIPMENT BAYS | | T T | | |
| Equipment Bay Standard | Per Standard Bay (CLEC Provides) | | | |
| Equipment Bay Non-Standard | Per Non-Standard Bay (CLEC Provides) | | | |
| | | | | |
| OMMON SYSTEMS | | T. | | - |
| Common Systems - Standard Bay | Per Standard Equipment Bay | S8F64 | \$26.22 | |
| Common Systems - Non-Standard Bay | Per Non-Standard Bay | S8F65 | \$47.19 | |
| OWER PROVISIONING | | | | |
| Power Engineering: | | _ | | |
| ILEC-Vendor Engineering | Per Application | NRLJX |] | \$593.20 |
| DC Power Engineering | Per Application | NRLFU | | \$1,081.90 |
| Power Panel: | | | | |
| 50 Amp | Per Power Panel (CLEC Provides) | | | |
| Power Cable and Infrastructure: | <u> </u> | L | | |
| Power Cable Rack Occupancy | Per Four Power Cables or Quad | S8F68 | \$1.26 | |
| 20 Amp | Per Four Power Cables or Quad (CLEC Provides) | | | |
| 40 Amp | Per Four Power Cables or Quad (CLEC Provides) | | | |
| 50 Amp | Per Four Power Cables or Quad (CLEC Provides) | | | |
| Equipment Grounding: | | | | |
| Ground Cable Placement | Per CLEC Equipment or Cabinet Bay | S8F69 | \$0.88 | |
| OWER CONSUMPTION | | | - | · |
| DC Power Usage | Per Amp | \$8F78 | \$13.53 | |
| IBER CABLE PLACEMENT | | | | |
| Fiber Cable Placement | Per Fiber Cable Sheath | S8F79 | \$12.12 | \$3,516.41 |
| Entrance Conduit | Per Fiber Cable Sheath | S8F8G | \$20.17 | |
| | | | | |
| BC ACTIVITIES: | | | | |
| NGINEERING DESIGN | | | | |
| CO Survey | | | | |
| ROJECT MANAGEMENT | | | | |
| INITIAL | ID. CLEO A - Noviko | | | 4004.40 |
| Application Processing | Per CLEC Application | NRL1U | ⋠ ┈┈┈ | \$634.16 |
| Project Coordination | Per CLEC Application | NRL59 | | \$4,802.03 |

| | Collocation Services | | | |
|-------------------------------------|-------------------------------|-------------|--|---|
| AUGMENT | | | | |
| Application Processing | Per CLEC Application Augment | NRL56 | | \$472.78 |
| Project Coordination | Per CLEC Application Augment | NRL5Z | | \$2,210.56 |
| IME SENSITIVE ACTIVITIES | | | | |
| RAINING | | | | |
| Communication Technician | Per 1/2 Hour | NRLJY | | \$39.93 |
| C O Manager (LFO) | Per 1/2 Hour | NRLMO | | \$41.76 |
| Power Engineer | Per 1/2 Hour | NRLNQ | | \$61.48 |
| Equipment Engineer | Per 1/2 Hour | NRLP6 | | \$61.48 |
| QUIPMENT MAINTENANCE COST | | T | T | 1 |
| Communication Technician (NOC) | Per 1/4 Hour | NRLVH | 1 | \$19.96 |
| QUIPMENT EVALUATION COST | | | 1 | T |
| Equipment Engineer | Per 1/2 Hour | NRLP7 | | \$61.48 |
| ONSTRUCTION COORDINATION | | | | |
| Communication Technician | Per 1/2 Hour | NRLVD | | \$39.93 |
| EST & ACCEPTANCE | | | | |
| Communication Technician | Per 1/2 Hour | NRLVD | | \$39.93 |
| NTERCONNECTION COSTS: | | | | |
| LEC TO CLEC CONNECTION | | | | |
| Route Design | Per Placement | NRLWF | | \$1,761.83 |
| Cable installation | Per Arrangement | | | |
| Voice Grade Arrangement | 100 Copper Pairs | S8F82 | \$3.50 | \$173.64 |
| Includes Rack & Maintenance-Voice G | rad 100 Copper Pairs | | | |
| Voice Grade Arrangement | 100 Shielded Pairs | S8F83 | \$3.50 | \$173.64 |
| Includes Rack & Maintenance-Voice G | rad 100 Shielded Pairs | | | |
| DS1 Arrangement - DCS | 28 DS1 | S8F8X | \$370.90 | \$5,088.26 |
| Includes Rack & Maintenance - DS1 - | DC 28 DS1 | | | <u> </u> |
| DS1 Arrangement - DSX | 28 DS1 | S8F8Y | \$4.19 | \$470.65 |
| Includes Rack & Maintenance - DS1 - | DS 28 DS1 | | | |
| DS3 Arrangement - DCS | 1 DS3 | S8F8Z | \$193.75 | \$3,380.68 |
| Includes Rack & Maintenance - DS3 - | DQ1 DS3 | | | |
| DS3 Arrangement - DSX | 1 DS3 | S8F81 | \$1.85 | \$166.51 |
| Includes Rack & Maintenance - DS3 - | | | | |
| 4 Fiber Jumper | per Placement | S8F84 | \$8.95 | \$134.45 |
| Fiber Raceway per 4 Fiber Jumper | Per Placement | | | |
| LEC TO CLEC CONNECTION | | | | † |
| Route Design | Per Placement/Per Route | NRLWG | | \$1,392.95 |
| Cable Installation | Per Placement (CLEC Installs) | | | |
| 50 Pr Shielded Cable | Per Placement (CLEC Provides) | | | 1 |
| Cable Rack per 50 pr Cable | Per Placement | S8F85 | \$0.50 | |
| DS-3 Coax Cable | Per Placement (CLEC Provides) | | | |
| Cable Rack Per DS-3 | Per Placement | S8F86 | \$0.33 | 1 |
| 4 Fiber Jumper | Per Placement (CLEC Provides) | | | |
| Fiber Raceway per 4 Fiber Jumper | Per Placement | S8F87 | \$2.11 | |
| 24 Fiber Cable | Per Placement (CLEC Provides) | | | 4 |
| Fiber Racking per 24 Fiber Cable | Per Placement | S8F88 | \$0.99 | |

APPENDIX PRICING SBC OK/GRANITE TELECOMMUNICATIONS, LLC Collocation Svcs

| | Collocation Service | 8 | | |
|----------------------------------|---------------------------|-------|--------|----------|
| SCELLANEOUS COSTS | | | | [|
| Timing Lead (1 pair per circuit) | Per Linear Foot, per pair | S8F8W | \$0.10 | \$15.09 |
| Bits Timing | Per two circuits | S8F7Z | \$4.52 | \$711.84 |

Oklahoma Merger Conditions Pricing

| MERGER CONDITIONS PRICING | usoc | Monthly Rate | Nonrecurring Rate First | Nonrecurring Rate Additional |
|---------------------------|---|--------------|---|---|
| Loops Promotion | | | | |
| 2-Wire Analog Promotion | (CLEC must certify use for Residence End Users Only) | | | |
| Zone 1 - Rural | U21 | \$16.20 | See NRC rate below USOC NRBM4 | See NRC rate below USOC NRBM4 |
| Zone 2 - Suburban | U21 | \$13.00 | See NRC rate below USOC NRBM4 | See NRC rate below USOC NRBM4 |
| Zone 3 - Urban | U21 | \$11.50 | See NRC rate below USOC NRBM4 | See NRC rate below USOC NRBM4 |
| 2-Wire Analog Promotion | NRBM4 | NA | Uses existing rates in underlying agreement | Uses existing rates in underlying agreement |

[&]quot;This promotional discount on monthly recurring charges for unbundled local loops used in the provision of local service to residential end user customers ("Local Loops Discount") has sunset (terminated) in SBC SOUTHWEST REGION 5-STATE and SBC SNET. However, any CLEC that had an approved and effective FCC Merger Conditions Appendix in its Interconnection Agreement with SBC SOUTHWEST REGION 5-STATE or SBC SNET that provided for such Local Loops Discount before the sunset date in each respective SBC SOUTHWEST REGION 5-STATE or SBC SNET state, such CLEC shall continue to receive this promotional discount only for those unbundled local loops that were ordered by CLEC while the Offering Window for this Local Loops Discount was still in effect, and that had a requested installation date of no later than thirty (30) days after the date the Offering Window closed for the particular state pursuant to Paragraph 46.a of the FCC Merger Conditions, and only then until the end of the "Promotional Period" for the loop at issue, as defined in Paragraph 46.c of the FCC Merger Conditions (i.e., "36 months from the date [the] qualifying unbundled local loop [was] installed and operational, or the period during which the loop remains in service at the same location

and for the same telecommunications carrier, whichever is shorter*). Any unbundled local loops ordered after the date the Offering Window closed in the state at issue shall not be eligible for the Local Loops Discount.

APPENDIX PRICING/<u>WISCONSIN BELL, INC.</u>
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<u>SBC WISCONSIN</u>/GRANITE TELECOMMUNICATIONS, LLC
110503

APPENDIX-PRICING

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| 5. | BILLING | . 5 |
| 6. | APPLICABILITY OF OTHER RATES, TERMS AND CONDITIONS | . 5 |

APPENDIX PRICING

1. INTRODUCTION

- 1.1 This Appendix sets forth the pricing terms and conditions for the applicable SBC Communications Inc. (SBC) owned Incumbent Local Exchange Carrier (ILEC) identified in 1.2 below. The rate table included in this Appendix is divided into the following five categories: Unbundled Network Elements (UNEs), Resale, Other (Resale), Other and Reciprocal Compensation. These categories are for convenience only and shall not be construed to define or limit any of the terms herein or affect the meaning or interpretation of this Agreement.
- 1.2 SBC Communications Inc. (SBC) means the holding company which directly or indirectly owns the following ILECs: Illinois Bell Telephone Company d/b/a SBC Illinois, Indiana Bell Telephone Company Incorporated d/b/a SBC Indiana, Michigan Bell Telephone Company d/b/a SBC Michigan, Nevada Bell Telephone Company d/b/a SBC Ohio, Pacific Bell Telephone Company d/b/a SBC California, The Southern New England Telephone Company, Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, SBC Kansas, SBC Missouri, SBC Oklahoma and/or SBC Texas and/or Wisconsin Bell, Inc. d/b/a SBC Wisconsin.
- 1.3 <u>SBC WISCONSIN</u> As used herein, <u>SBC WISCONSIN</u> means Wisconsin Bell, Inc. d/b/a SBC Wisconsin, the applicable SBC-owned ILEC doing business in Wisconsin.
- 1.4 If a rate element and/or charge for a product or service contained in, referenced to or otherwise provided by <u>SBC WISCONSIN</u> under this Agreement (including any attached or referenced Appendices) is not listed in this Appendix Pricing, including any rates and/or charges developed in response to a CLEC Bona Fide Request(s) (BFR), such rates and charges shall be determined in accordance with Section 252(d) of the ACT; provided however, if <u>SBC WISCONSIN</u> provides a product or service that is not subject to the pricing principles of the Act, such rate(s) and/or charges shall be as negotiated by <u>SBC WISCONSIN</u> and CLEC.
- 1.5 Except as otherwise agreed upon by the Parties in writing, <u>SBC WISCONSIN</u> shall not be required to provide CLEC a product or service under this Agreement unless and until the Parties have agreed upon a rate element or charge (whether a final rate/charge or, as agreed upon by the Parties, an interim rate/charge subject to a true-up, true-down) applicable to the requested product and/or service.
- 1.6 Certain of the rates, prices and charges set forth in this Appendix Pricing were established by the Commission. If during the Term the Commission or the FCC changes a rate, price or charge in an order or docket that generally applies to the products and services available hereunder, the Parties agree to amend this Appendix Pricing to incorporate such new rates, prices and charges with such rates, prices and charges to be effective as of the date specified in such order or docket.
- 1.7 The following defines the zones found in this Appendix Pricing:

For Loops:

Access Area: Total Access Lines:

See: Tariff 20, Part 4, Section 2, Sheet 2

See: Tariff 20, Part 4, Section 2, Sheet 2

C See: Tariff 20, Part 4, Section 2, Sheet 2

For Unbundled Interoffice Transmission Facilities:

Rate Zone:Total Access Lines:Zone 1See: FCC #2, Section 7, Subsection 7.7Zone 2See: FCC #2, Section 7, Subsection 7.7Zone 3See: FCC #2, Section 7, Subsection 7.7

1.8 For modifications of <u>SBC WISCONSIN</u>'s plant facilities not specifically included in the following tables see the BFR process described in Appendix UNE.

1.9 To the extent a CLEC orders a product/UNE that is not in its current Interconnection Agreement, SBC reserves the right to reject the order. In the event the order is rejected, the CLEC may either issue a BFR or, if the product/UNE is available in a state commission approved Agreement in the state in which the CLEC is seeking to order the product/UNE, the CLEC may request an amendment to its current Interconnection Agreement to provide for the product/UNE under the same terms, conditions and rates as provided in that approved Agreement.

2. RECURRING CHARGES

- 2.1 Unless otherwise identified in the Pricing Tables, where rates are shown as monthly, a month will be defined as a 30 day calendar month. The minimum term for each monthly rated Unbundled Network Element (UNE), Resale, Other (Resale), Other and Reciprocal Compensation elements will be one (1) month. After the initial month, billing will be on the basis of whole or fractional months used. The minimum term for non-monthly rated UNEs, if applicable, will be specified in the rate table included in this Appendix. A longer minimum service period may apply for UNEs provided under the BFR process, as set forth in the UNE Appendix of this Agreement.
- 2.2 CLEC shall pay for applicable usage on completed calls as described in sections 11 and 12 of Appendix UNE.
- 2.3 For purposes of reciprocal compensation only, measurement of minutes of use over Local Interconnection Trunk Groups shall be in actual conversation seconds. The total conversation seconds over each individual Local Interconnection Trunk Group will be totaled for the entire monthly bill and then rounded to the next whole minute.
- 2.4 Where rates are distance sensitive, the mileage will be calculated on the airline distance involved between the locations. To determine the rate to be billed <u>SBC WISCONSIN</u> will first compute the mileage using the V&H coordinates method, as set forth in the National Exchange Carrier Association, Inc. Tariff FCC No 4. When the calculation results in a fraction of a mile, <u>SBC WISCONSIN</u> will round up to the next whole mile before determining the mileage and applying rates.

3. NON-RECURRING CHARGES

- 3.1 Where rates consist of usage sensitive charges or per occurrence charges, such rates are classified as "non-recurring charges".
- 3.2 Nonrecurring Charges may be applicable for all five (5) categories of rates.
- 3.3 Consistent with FCC Rule 51.307(d), there may be non-recurring charges for each UNE.
- 3.4 For Resale, when a CLEC converts an End User currently receiving non-complex service from the <u>SBC WISCONSIN</u>'s network, without any changes to <u>SBC WISCONSIN</u>'s network, the normal service order charges and/or nonrecurring charges associated with said additions and/or changes will apply.
- 3.5 CLEC shall pay a non-recurring charge when a CLEC adds a signaling point code. The rates and charges for signaling point code(s) are identified in the applicable access tariffs. This charge also applies to point code information provided by CLEC allowing other Telecommunications Carriers to use CLEC's SS7 signaling network.
- 3.6 CLEC shall pay a service order processing/administration charge for each service order submitted by CLEC to <u>SBC WISCONSIN</u> to process a request for installation, disconnection, rearrangement, changes to or record orders for UNEs and Resale.
- 3.7 Some items, which must be individually charged (e.g., extraordinary charges, CLEC Changes and etc.), are billed as nonrecurring charges.
- 3.8 Time and Material charges (a.k.a. additional labor charges) are defined in the Pricing Tables.

4. UNBUNDLED LOCAL SWITCHING (ULS)

- 4.1 The Rate Structure for ULS will be one of 2 rate structures: Stand Alone ULS or ULS Shared Transport (ULS-ST).
- 4.2 General Principals for Stand Alone ULS
 - 4.2.1 Stand Alone Unbundled Local Switching (ULS) includes a single usage sensitive component in addition to the appropriate non-recurring and monthly recurring rates contained in the rate table.
 - 4.2.2 CLEC will pay the ULS usage charge for a call originating from an CLEC ULS line or trunk port that terminates to a <u>SBC WISCONSIN</u> End User service line, Resale service line, or any unbundled line or trunk port which is connected to the same End Office Switch.
 - 4.2.3 CLEC will pay the ULS usage charge for a centrex-like ULS intercom call in which CLEC's user dials from one centrex-like station to another centrex-like station in the same common block defined system.
 - 4.2.4 Notwithstanding anything to the contrary in Sections 4.2.2 and 4.2.3, **SBC WISCONSIN** will not bill a ULS usage charge for terminating Intra switch calls.

4.3 General ULS-ST information

- 4.3.1 Beginning on October 9, 2000, <u>SBC WISCONSIN</u> no longer provides Unbundled Local Switching with Interim Shared Transport (ULS-IST), but rather provides Unbundled Local Switching with Shared Transport (ULS-ST) in accordance with Appendix C, paragraph 56 of the Federal Communications Commission's Memorandum Opinion and Order, CC Docket No. 98-141 (FCC 99-279, rel. October 8, 1999).
- 4.3.2 Unbundled Local Switching with Shared Transport (ULS-ST) offering is available through the UNE Appendix that contains the applicable terms and conditions.

5. BILLING

5.1 For information regarding billing, non-payment, disconnects and dispute resolution, see the General Terms and Conditions of this Agreement.

6. APPLICABILITY OF OTHER RATES, TERMS AND CONDITIONS

Every interconnection, service and network element provided hereunder, shall be subject to all rates, terms and conditions contained in this Agreement which are legitimately related to such interconnection, service or network element. Without limiting the general applicability of the foregoing, the following terms and conditions of the General Terms and Conditions are specifically agreed by the Parties to be legitimately related to, and to be applicable to, each interconnection, service and network element provided hereunder: definitions, interpretation, construction and severability; notice of changes; general responsibilities of the Parties; effective date, term and termination; fraud; deposits; billing and payment of charges; non-payment and procedures for disconnection; dispute resolution; audits; disclaimer of representations and warranties; limitation of liability; indemnification; remedies; intellectual property; publicity and use of trademarks or service marks; no license; confidentiality; intervening law; governing law; regulatory approval; changes in End User local exchange service provider selection; compliance and certification; law enforcement; no third party beneficiaries; disclaimer of agency; relationship of the Parties/independent contractor; subcontracting; assignment; responsibility for environmental contamination; force majeure; taxes; non-waiver; network maintenance and management; signaling; transmission of traffic to third parties; customer inquiries; expenses; conflicts of interest; survival; scope of agreement; amendments and modifications; and entire agreement.

SOUTHWESTERN BELL TELEPHONE, L.P. d/d/a SBC MISSOUR! Nov 11, 2003

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| SBC MO Disequent Changes | | 1 | T | Π | | Ţ | I | | П | 1 | Ţ | Ţ | | Ţ | | | T | T | Γ | | 7 | Ţ | T | | T | | | T | | 1 | | | T | П | | Ţ | | T | T | | T | T | | T | | | T | 7 | - | | T | Γ |
|--------------------------------|--|---|--|----------------------------------|--|--|--|-------------------------------------|--|---|-------------------------------------|----------------------------------|---|-------------------------------------|-----------------------------------|-----------------------------------|----------------------------|-------------------------|-------------------------------------|--|--|--|--|---|---|---|---|---|--|---|--|--|--|--|--|--|--|---|---|--|---|---------------------------|--------------------------|--------------------------------------|--|-------------------------------------|--|----------------------|---|--|--------------------------|---|
| Sübsequent | Studio | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ·) | | | | | | | | | | | | | | | | | |
| Nonrecurring Rate | 11 | | | | | | 11.09 | | | | | | | | | | | 375.03 | | 11.09 | | 11.09 | 11.09 | 11.09 | 11 09 | 11.09 | 11.09 | 11.09 | 11.09 | 11.09 | 11 09 | 11.09 | 11.09 | 11.09 | 11.09 | 11.00 | 11.09 | 11 09 | 11.09 | 11.09 | | \$ 30.22 | | | WA | ΑN | K.P. | \$ 13.74 | \$ 17.14 | | \$ 48.09 | |
| Nonrecurring Rate | | 71.45 | | | | | | | | | | | | | | | | | | 26.07 | | 26.07 | 28.07 | 26.07 | 26.07 | 26.07 | 26.07 | 26.07 | 26.07 | 26.07 | 26.07 | 26.07 | 26.07 | 26.07 | 26.07 | 26.07 | 26.07 | 28.77 | 28.77 | 28.77 | | 55.77 | _1_ | | 0.10 | 11 | (BO | 289.51 | 358.31 | t | 727.20 | |
| \vdash | FOCULTING MINE | No | 20.71 | | \$ 18.23 \$ | \$ 6.63 \$ | 19.79 \$ | \$ 61.161 \$ | 30.08 | \$ 25.79 \$ | 42.10.5 | 41.44 \$ | \$ 101.181 \$ | 106.06 \$ | 101.39 | | \$ 1,122.13 \$ | 1,1/0.61 | | | | 33.29 | 0.23 | \$ 20.71 | | | \$ 20.71 | | | | | | 33.29 \$ | | | | | \$ 19.79 | | | | \$ 42.10 | | | | N/A | N/A | None | \$ euoN | | None | |
| 200 | socs n | CNBRIN | 200 | 120 | 121 | UZ | ¥ | HPI | 至 | Uza | OZE | ONO | U4DIX | U4D1X | XIADAY. | ⇈ | H | 1 | T | 2SLAX | 2SLAX | 2SI AX | X3 5X | 2SLCX | 28LCX | 2SLCX | 2SLBX | ZSLBX | Ħ | 1 | T | П | | T | H | † | T | H | Ť | 11 | 1 | YSEX UVSEX | П | 1 | NR98U | NABXU | NRSBY | NRBXV | NBBN | L | HXBAN | |
| | Rate Elements | * Disconnect Loop from inside wiring, per NID | ** (2-Wire Analog Zone 1 (Urban STL, KC) | ** 15.Wise Anglor Zone 3 (Burgi) | 44 [2-Wire Analog Zone 4 (Urban Springfield) | ** [Conditioning for dB loss from 8db to 5db | * 4-Wire Analog Zone 1 (Urban STL, KC) | ** I4-Wire Analog Zone Z (Suburban) | ** 14.Wire Analyst Zone 4 (Tithan Springfield) | ** [2-Wire Digital Zone 1 (Urban STL, KC) | ** 2-Wire Digital Zone 2 (Suburban) | ** P-Wire Digital Zone 3 (Hural) | ** IA-Wire Digital Zone 1 (Urben STL, KC) | ** 4-Wire Digital Zone 2 (Suburban) | ** [4-Wire Digital Zone 3 (Rural) | A-Wire Uglas Zore + Orban Shires) | DS3 Loop Zone 2 (Suburban) | DS3 Loop Zone 3 (Rural) | DS3 Loop Zone 4 (Urban Springlield) | PSD #1 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS) | *PSD #1 - 2-Wire xDSL Loop - Zone 2 (Suburban) | PSD #1 - 2-Wire xDSL Loop - Zone 3 (Rural) | *PSD #1 - 2-Wire xDSL Loop - Zone 4 (Urban Springheid) | PSD #2 - 2-Wire xDSL Loop - Zone 2 (Suburban) | *PSD #2 - 2-Wire xDSL Loop - Zone 3 (Rural) | PSSD #2 - 2-Wire xDSL Loop - Zone 4 (Urban Springfield) | PSD #3 - 2-Wire xDSL Loop - Zone 2 (Suburban) | PSSD #3 - 2-Wire xDSL Loop - Zone 3 (Bural) | PSD #3 - 2-Wile xDSL Loop - Zone 1 (Urban STL, KS) | PSD #4 - 2-Wire xDSL Loop - Zone 2 (Suburban) | PSD #4 - 2-Wire xDSL Loop - 2019 3 (Hural) | PSD #5 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS) | PPSD #5 - 2-Wire xDSL Loop - Zone 2 (Suburban) | PSD #5 - 2-Wire xDSL Loop - Zone 4 (Urban Springfield) | PSD #7 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS) | PSSD #7 - 2-Wire xDSL Loop - Zone 2 (Suburban) | PSD #7 - 2-Wire xDSL Loop - Zone 4 (Urban Springfield) | PSD #3 - 4-Wire xDSL Loop - Zone 1 (Urban STL KS) | PSD #3 - 4-Wire xDSL Loop - Zone 2 (Suburban) | PSD #3 - 4-Wire xDSL Loop - Zone 4 (Urban Springfield) | * USOCS used for inventory purpose only | (IDSL Loop Zone 1 (Rural) | IDSL Loop Zone 3 (Urban) | IDSL Loop Zone 4 (Urban SpringField) | A con Cualification Process - Mechanized | Loop Qualification Process - Manual | Loop Qualification Process - Detailed Manual | Removal of Repeaters | Incremental Removal of Repeater (> than 17.5 Kft.same location/same | Incremental Additional Removal of Repeater (> than 17.5 Kft.same | location/different cable | HAMMAN OF PROBESSIVE DEFENDED TORS OF FROM TORSES |
| | Service Servic | , [coal Loops | , | | | | | | + | | | | | | | | | | † | USL Capadie Loops | 2007 2000 8111-2 | | | | | | | | | | | | | | | | | 4-Wire xDSL Loop | | + | | IDSL Capable Loops | 1 | | Loop Qualification | Frocess | | DSL Conditioning | | | | _ |
| Chānge/Up | date | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | L | | | | L |

SOUTHWESTERN BELL TELEPHONE, L.P. d/A/a SBC MISSOURI Nov 11, 2003

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APPENDIX PRICING SCHEDULE OF PRICES EFFECTIVE DATE: XXXXXXX SBC MO Subsequent Changes 7.30 12.69 12.69 12.69 225.05 109.14 \$19.00 32.62 15.47 15.30 9.97 37.58 23.11 23.11 18.18 112.75 12.69 118.60 17.73 112.75 15.47 7.30 Nonrecurring Rate | Nonrecurring Rate Additional none ş 240.09 \$ 484.19 \$ 139.27 19.96 25.18 \$ 21.47 \$ 12.35 \$ 37.58 \$ 136.40 \$ 19.96 \$229.05 \$153.36 \$25.18 238.13 727.20 299.64 98.86 609.70 329.12 Sone 0.31 29.11 \$ 2.10 2.10 6.31 6.20 5.63 5.63 9.10 21.95 21.93 16.61 13.19 0.31 8.14 17.36 15.66 7.51 7.51 Recurring Rate None None None None None None 200 a 888 Nore \$0.00 under development HECB2 NAFERA HECP4 HECP4 UBLAP UBLAP UBLAP UBLAP UBLAD UBLAD UBLAD UBLAD development (UCXD2) under development UDLY4 UCXBX (UCXC2) under NABTW NABAR UNIVERSITY UNIVE NABBNN USE AR USE AR USE AR USE AR USE AS USE AS USLAT USLAT USLAT USLAT USLAU USLAU USLAU NABNK NBRN USOCe NRBM8 USE POLICE POLIC 2-wire Digital Loop to Analog DID Trunk Port
2-wire Digital Loop to ISDN BRI Line Port
2-wire Digital Loop to ISDN BRI Line Port
4-wire Digital Loop to ISDN BRI Line Port
4-wire Digital Loop to ISDN BRI Line Port
4-wire Digital Loop to ISDN FRI Trunk Port
4-wire Digital Loop to ISDN FRI Trunk Port
ECS to SAI Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KS)
ECS to SAI Subloop Charge 2-Wire Analog Zone 3 (Burtal)
ECS to SAI Subloop Charge 2-Wire Analog Zone 3 (Burtal)
ECS to Terminal Subloop Charge 2-Wire Analog Zone 3 (Burtal)
ECS to Terminal Subloop Charge 2-Wire Analog Zone 2 (Suburban)
ECS to Terminal Subloop Charge 2-Wire Analog Zone 3 (Burtal)
ECS to Terminal Subloop Charge 2-Wire Analog Zone 3 (Burtal)
ECS to Terminal Subloop Charge 2-Wire Analog Zone 3 (Burtal) Springfield)
Springfield Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KC)
SAl to NID Subloop Charge 2-Wire Analog Zone 2 (Suburban)
SAl to NID Subloop Charge 2-Wire Analog Zone 3 (Rural)
SAl to NID Subloop Charge 2-Wire Analog Zone 4 (Urban Springfield)
Sential to NID Subloop Charge 2-Wire Analog Zone 1 (Urban STL,
Terminal to NID Subloop Charge 2-Wire Analog Zone 3 (Suburban)
Terminal to NID Subloop Charge 2-Wire Analog Zone 3 (Fural)
Terminal to NID Subloop Charge 2-Wire Analog Zone 3 (Fural) Kft.same location/different cable)
Removal of Excessive Bridged Taps and Load Coils
Incremental Removal of Load Coil & Excessive Bridge 1 ap (> than 17.5 Springfield)
ECS to NID Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KC)
ECS to NID Subloop Charge 2-Wire-Analog Zone 2 (Suburban)
ECS to NID Subloop Charge 2-Wire-Analog Zone 3 (Rural)
ECS to NID Subloop Charge 2-Wire-Analog Zone 4 (Urban Springfied)
SAI to Terminal Subloop Charge 2-Wire-Analog Zone 4 (Urban STL,
SAI to Terminal Subloop Charge 2-Wire-Analog Zone 2 (Suburban)
SAI to Terminal Subloop Charge 2-Wire Analog Zone 3 (Suburban)
SAI to Terminal Subloop Charge 2-Wire Analog Zone 3 (Burgan) Springfleid)
ECS to SAl Subloop Charge 4-Wire Analog Zone 1 (Urban STL, KC)
ECS to SAl Subloop Charge 4-Wire Analog Zone 2 (Suburbar)
ECS to SAl Subloop Charge 4-Wire Analog Zone 3 (Fural)
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Load Coils (s. than 17.5 Kft.same location/same incremental Hemoval of Load Coils) Repeaters (-than 17.5K same location/different cable). Removal of Excessive Bridged Taps Incremental Removal of Excessive Bridged Tap (> than 17.5 Kit.same Ceble) Incremental Additional Removal of Load Coll (> than 17.5 Kft.same Rate Elements Additional Removal of Excessive Bridged Taps and location/different Cable)

DSL Shielded Loop to Collocation

2-Wire DSL Non-Shielded Cross Connect to Collocation

2-Wire DSL Non-Shielded Cross Connect to Collocation

4-Wire DSL Non-Shielded Cross Connect to Collocation

4-Wire DSL Non-Shielded Cross Connect to Collocation

1-ST performed on Sub Loop

2-Wire Analog Loop to Collocation (without testing)

4-Wire Analog Loop to Collocation

4-Wire Analog Loop to Collocation

4-Wire Analog Loop to Collocation 2-Wire Digital Loop to Coltocation (without testing)
4-Wire Digital Loop to Collocation
4-Wire Digital Loop to Collocation
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Pawles Amang Loop to Anago Line Fort 2-Wire Digital Loop to Collocation Loop Cross Connects Sub-toop Unbundling **DSL Cross Connects** Service Change/Up date 120 121 122 122 122 123 위 86 89 82 8888 2 띪 8 ₽

GRANITE TELECOMMUNICATIONS, LLC

SOUTHWESTERN BELL TELEPHONE, L.P. d/b/9 SBC MISSOURI Nov 11, 2009

| | SAI to NID Subloop Charge 4-Wire DSL Zone 3 (Nuts). SAI to NID Subloop Charge 4-Wire DSL Zone 4 (Urban Stringfield) Terminal to NID Subloop Charge 4-Wire DSL Zone 1 (Urban STL, KC) Terminal to NID Subloop Charge 4-Wire DSL Zone 2 (Suburban) | \$ 061GU \$ | 13.13 | None None | None |
|---|--|-------------|-----------------|---|--|
| | SAT to NID Subloop Charge 4 Wire DSL Zone 4 (Undan Springfield) SAT to NID Subloop Charge 4 Wire DSL Zone 4 (Undan Springfield) Terminal to NID Subloop Charge 4 Wire DSL Zone 1 (Undan STL, KC) | UBLGU [| 13 | None | |
| | ONLY ONLY OUR CONTROL OF THE COLL AND OF THE C | 0010 | | | |
| | To A land Charles Charles Charles Doll 7000 3 (B) Iroll | 06EG | 39 | None | 2 2 |
| | SAI to NID Subloop Charge 4-Wire DSL Zone 2 (Suburban) | UELGT | 25 | None | |
| | SAI to NID Subloop Charge 4-Wire DSL Zone 1 (Urban STL, KC) | UELGT | 22 | None | Z |
| | SAI to Terminal Subloop Charge 4-Wire DSL Zone 4 (Urban | | 16 | None | Z |
| | SAI to Terminal Subloop Charge 4-Wire DSL Zone 3 (Rural) | UBLGS | 26 | None | Nor |
| | SAI to Terminal Subloop Charge 4-Wire DSL Zone 2 (Suburban) | U6LGS | 19 | None | Nor |
| | ISAI to Terminal Subloop Charge 4-Wire DSL Zone 1 (Urban STL, KC) | U6LGS | 9 | None | Nor |
| | ECS to NID Subloop Charge 4-Wire DSL Zone 4 (Urban Springfield) | | 30.99 | None | Nor |
| | IECS to NID Subloop Charge 4-Wire DSL Zone 3 (Hural) | | 41.8/ | None | Z |
| | (ECS to NID Subloop Charge 4-Wire USL Zone 2 (Suburban) | | 34.10 | ZOTE | Non |
| | IECS to NID Subloop Charge 4-Wire USL Zone 1 (Urban STL, KC) | | 24.78 | None | NOT |
| | ECS to Terminal Subloop Charge 4-Wire USL Zone 4 (Urban | OBLGC C | ī | None | NONE |
| | ECS to Terminal Subloop Charge 4-Wire USE Zone 3 (nural) | 00.00 | 20 | Britaki | NON |
| | ECS to Terminal Subloop Charge 4-Wire List Zone 2 (Suburban) | CBLCC | 2- | Norie | Noria |
| | ECS to Terminal Subloop Charge 4-Wire DSL Zone 1 (Urban STL, KC) | OBLIGO S | = | None | Non |
| | ECS to SAI Subloop Charge 4-Wire USL Zone 4 (Urban Springheid) | SEGE | | None | NOTIO |
| | IECS to SAI Subloop Charge 4-Wire USL Zone 3 (Hural) | OBLIGHT | | NOTIO | BLONE |
| | ECS to SAI Subloop Charge 4-Wire DSL Zone 2 (Suburban) | | | PACION | NOTA |
| | ECS to SAI Subloop Charge 4-Wire DSE Zone 1 (Urban STL, NC) | Ser. Ser. | | NOTIO | NOVIE |
| | [16ming to Min and one hands 5. Ask one to the 4 (chan) | | | 14010 | 2 |
| | Telling of the Council Change Change Change Change | | 4 | | Mone |
| _ | Toming to NID Sublean Charge 2-Wire DSI Zone 3 (Bural) | - 1 | 7 | None | None |
| | Terminal in NID Subloon Charge 2-Wire DSL Zone 2 (Suburban) | | 7 | None | None |
| | Terminal to NID Subloop Charge 2-Wire DSL Zone 1 (Urban STL, KC) | 190 | ~ | None | None |
| | SAI to NID Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield) | | 15 | None | None |
| | SAI to NID Subloop Charge 2-Wire DSL Zone 3 (Hurai) | <u> </u> | 20 | None | NON |
| | SALto NID Subloop Charge 2-Wife Dot Zone 2 (Subusban) | COLC | 3 | 14010 | T G T G |
| | ON IO NIC OURIOR Charles Con Lord (Cidal City) | 7 | 1 | None | 200 |
| | CALLO BITTO CHOCOS CHEROLO PART AND A CHARLES AND ACCURATE AND ACCURAT | - 191 | 19 | | None |
| | SAI to Terminal Sublimo Charge 2-Wire DSL Zone 4 (Urban | | _ | None 1 | None |
| + | SAI to Terminal Subloop Charge 2-Wire DSL Zone 3 (Rural) | SOTION | 13 | None | None |
| | ISAI to Terminal Subloop Charge 2-Wire DSL Zone 2 (Suburban) | U6LCS | 9 | None | None |
| | SAI to Terminal Subloop Charge 2-Wire DSL Zone 1 (Urban STL, KC) | CS | | None | None |
| | ECS to NID Subtoop Charge 2-Wire USt, Zone 4 (Urban Springrield) | 101 | | i di | PIENKI |
| | FCS to NID Subject Charles Charles (Links) | | | | |
| | ECO 10 (III) Outpice Cristing Con Acris & Controlled | 200 | 213 | 2000 | None |
| | ECO (3 laid Colored Charge - wife Dol Zone 3 (Suburban) | | 18 | None | None |
| | POOR OF THE PROPERTY OF THE PR | 28 | 1 | None | None |
| | ECS to Terminal Subloco Charge 2-Wire DSL Zone 4 (Urban | 00.19U | 9 | None | None |
| + | FCS to Terminal Subloop Charge 2-Wire DSL Zone 3 (Rural) | | 14 | None | None |
| | ECS to Terminal Subloop Charge 2-Wire DSL Zone 2 (Suburban) | U6LCQ | 10 | None | None |
| | ECS to Terminal Subject Charge 2-Wire USL Zone 1 (Urban STL, KC) | COLCC | 0 | None | NON |
| | IECS to SAI Subsoop Charge Z-Will DOL Zotle # (Orbail Spilligheid) | OP-CA | | 100.10 | No. |
| | TOO TO USE OF THE PARTY OF THE | | | NO | None |
| | ECC to CAI Suploon Charge 2-Wire DS Zone 3 (Burgl) | | | | Z Z |
| | IECS to SAI Subject Charge 2-Wire DSI Zone 2 (Suburban) | 06 CP | | None | endy |
| | ECS to SAI Subloop Charge-2-Wire DSL Zone 1 (Urban STL, KC) | UELCP | 1 | None | None |
| _ | (Springfield) | U6LEU \$ | 13 | None | None |
| T - 1 | Terminal to NID Subloop Charge 4-Wire Analog Zone 9 (Urban | ļ | į | • | : |
| | lierminal to NID Suppop Charge 4-Wile Wilaids Colle 3 (hurai) | COLEC | | 7.00 | 110,00 |
| | The state of the s | | 3 | 1 | None |
| | Terrification Nico Coulogo Charge 4 Wine Appelox Zone 2 (Cuburban) | 200 | 13 | None | None |
| | The state of the s | | 13 | None | None |
| | SA to NID Sublem Charge 4-Wire Analog Zone 4 / Irban Springfield) | | 2 | None | None |
| | ISAI to NID Subloop Charge 4-Wire Analog Zone 3 (Rural) | UBLET | 39 | Vone | None |
| | SAI to NID Subloop Charge 4-Wire Analog Zone 2 (Suburban) | UBLET ! | æ | None | None |
| | SAI to NID Subloop Charge 4-Wire Analog Zone 1 (Urban STL, KC) | U6LET | 22 | None | None |
| | (Springfield) | U6LES 3 | 16.29 | None | None |
| | SAI to Terminal Subloop Charge 4-Wire Analog Zone 4 (Urban | | | | |
| | SAI to Terminal Subloop Charge 4-Wire Analog Zone 3 (Hura) | U6LES | 20 | NOTIC | INON |
| | SWI to Tellular Shorod Cuarde 4-AALE William Village Village Village | ŀ | | | 1000 |
| | On to telling outloop Charge 4 wile rained Force (Charge) | | 5, | | STATE OF THE PARTY |
| | CALLS Terminal Subjects Observe A-Wise Analog Zone 1 (I then ST | 20.0 | 9 | None | None |
| <u> </u> | ECS to NID Subloco Charge 4-Wire Analog Zone 4 (Urban Springfield) | UBLER | 31.04 | None | None |
| | IFCS to NID Subloop Charge 4-Wire Analog Zone 3 (Rural) | U6LER | 41 | None | None |
| | IECS to NID Subloop Charge 4-Wire Analog Zone 2 (Suburban) | U6LER | 34 | None | None |
| | ECS to NID Subloop Charge 4-Wire Analog Zone 1 (Urban STL, Ku) | 50,77 | 1 | NG IS | NO. IN |
| | Springfield) | CBLTEC | 16 | NOTE | NOTIO |
| | ECS to Terminal Subloop Charge 4-WireAnalog Cone 4 (Urban | ; ; | | • | 1 |
| | IECS to Terminal Subloop Charge + Wisevilling Core 3 (Fural) | | 69.19 | 74470 | 140110 |
| | ECO to Terrifica outlood Charge 4-1116 Charge Control (Charge) | | 20.10 | NOO C | N S |
| | ECO TO TENTIFICATION CHANGE A WIND ASSESS TO SECTION OF THE PROPERTY OF THE PR | | 21 25 | 200 | None |
| | EXC to Terminal Subject Charge 4-Wire Angles Zone 1 (1) than STI | 1 | 12.04 | None | None |
| | Dete Riements | | | First | Additiona |
| BT | | - | Л | nrecurring Hate | Nonrecurring Rate |
| Service | Rate Elements ECS to Terminal Subloop Charge 4-Wire Analog Zone 1 (Urban STL ECS to Terminal Subloop Charge 4-Wire Analog Zone 2 (Suburban) | OBLEO S | Recurring Parte | Nonrecurring Flate First None None | |

| SCHEDULE OF PRICES EFFECTIVE DATE: XXXXXXX SBC NO | | | | ΓŢ | П | | П | | П | <u> </u> | | T | <u> </u> | ŢŢ | | П | T | <u> </u> | -} | 7 | _ | П | | Т | П | T | 7 | T | Π | T | П | T | 7 | 11 | 7 | П | <u> </u> | П | 11 |
|--|---------------------------------|--|--|---|---|--|---|---------------------------------------|---------------------------------------|---|------------------------------------|--------------------------------------|---|--|--|--|--|--|---|---|---------------------------------|-------------------|--------------------|-------------|---|----------------|-------------|---|----------------------|-------------------|---------------------|-------------|-------------------------|-------------------------|----------------------|--|----------------------------------|-----------------------|--|
| SCHE | Subsequent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Nonrecurring Rate Additional | 161.25 162.73 161.25 162.73 | \$ 72.50 | 72.50 | 88.00 | | | 101.15 | 5 101.15 | 55.85 | 66.20 | | TBD | 180 | N/A | N/A | 80 | ICB | None | None | None | None | i | 1 | None | None | None | \$959.30 | \$98.10 | \$123.60 | None | 9150 | None | 8.45 163.85 | 1 | 180 | | None | None |
| | Nonrecurring Rate First | \$ 425.24 \$ \$ 425.24 \$ \$ 425.24 \$ | 88.25 | 98.25 | 102.80 | 88.25 | 88.25 | 147.90 | 147.90 | 65.85 | | | | OBL OBL | VN VN | Ϋ́ | 800 | CB | None | None | ecoN | None | | 85.00 | 390,645.00 | 80 | None | 959.30 | \$ 98.10 | 123.60 | \$273,916.32 | 92 | 0.29 | 15.50 | ļ | | 3 | | 2.65 |
| | Recurring Rate | None None None | 1.15 | -11 | 1.60 | 1.15 | 1.20 | | | 1,20 | | 1,60 | Н | | 12.30 | | 600 | 85 | | 0.002391 | | 0.0005690 | 196500 | None | None | None | \$ 0.004174 | † | | T | None | None | None | 665 | COCO | 280 | | | None |
| JERIONE, L.P. | 420SA | UKCV2 UKCV4 UKCZ2 UKCZ4 | \Box | UXPA3 | UXRB2 | UXACT | + | | $\parallel \parallel$ | †† | †1 | \dagger | UXBIT | t | Ħ | H | under | nder | | ZZULS | \vdash | ZZŪŪŽ | _ | | Not Applicable | Not Applicable | ZZURO | Not Applicable | Not Applicable | Not Applicable | Not Applicable | NRFC2 under | | | 十 | N CZC | 27720 | NWT | ESM |
| SOUTHWESTERN BELL TELEPHONE, L.Y. duba SBC MISSOURI Nov 11, 2003 | Rate Elements | Subloop Cross Connect 2-Wire Analog Non-Central Office Originating Subloop Cross Connect 4-Wire Analog Non-Central Office Originating Subloop Cross Connect 2-Wire DSI Non-Central Office Originating Subloop Cross Connect 4-Wire DSI Non-Central Office Originating Children Cross Connect 4-Wire DSI Non-Central Office Originating | 2-wire Analog Loop to POA - Method 1 | 2-wire Analog Loop to POA - Method 2 2-wire Analog Loop to POA - Method 3 | 4-wire Analog Loop to POA - Method 2 4-wire Analog Loop to POA - Method 2 | 4-wire Analog Loop to POA - Method 3 2-wire Digital Loop to POA - Method 1 | 2-wire Digital Loop to POA - Method 2 [2-wire Digital Loop to POA - Method 3 | 4-wire Digital Loop to POA - Method 1 | 4-wire Digital Loop to POA - Method 3 | Analog Line Port to POA - Method 2 Analog Line Port to POA - Method 2 | Anatog Line Port to POA - Method 3 | ISDN BRI Line Port to PoA - Method 2 | Analog DID Trunk Port to POA - Wethod 1 | Analog DID Trunk Port to POA - Method 2 Analog DID Trunk Port to POA - Method 3 | Unbundled Dedicated Transport to POA: DS1 · Method 1 | Unbundled Dedicated Transport to POA: DS1 - Method 3 | Unbundled Dedicated Transport to POA: DS3 - Method 1 | Unbundled Dedicated Transport to POA: DS3 - Method 3 | Local Switching-Per Originating or Lerminating MOU zone 1 (Uppar) (STL, KS) | Local Switching-Per Originating or Terminating MOU Zone 2 | r Terminating MOU Zone 4 (Urban | Springrield) F231 | | | SOAC Table Work (unless previously charged under UNE) Development 1st LSP | | | usly charged under resale) charged under resale) | harged under resale) | ged under resale) | Development 1st LSP | | technologies - per line | Analog Line Port - Zone | Analog DIU Trunk Por | Analog Line Port to Collocation Analog DID Trunk Port to Collocation | ISDN BALLine Port to Collocation | Call Walting ID | Call Waiting ID options (for end user Type 2.5 CPE) Call Forwarding Variable Call Community Options (for |
| | Service | Subtoop Cross Connects | Cross Connects to Point of Access (POA) | | | | | | | | | | | | | | | | Local Switching | | | | Customized Houting | ALIV DIRECT | | | UNE AIN | | | | | | | Switch Ports | Switch Port Cross | Connects | Feature Activation per | Analog Line Port Type | |
| | Change/Up date | | | | | | | | | 207 | | | | | | | | | | | | | | | | | _ | | | | | | | | | | 248 | | 249 250 |

GRANNTE TELECONMUNICATIONS, LLC

| EFFECTIVE DATE: XXXXXXX SBC MO SBC MO SBC MO | 986 | | | T | T | | Ţ | | | 7 | Ţ | 7 | Ţ | <u> </u> | <u></u> | | _ | - | 1 | | | | T | T | | 1 | T | | | T | | | | | | 1 | T | T | [| Ţ | T | | | | <u> </u> | T | | 1 | _ | 1 | Ţ | [| _ | { | Ţ | 1 | _ |
|--|-------------------|------------------------------|--------------------------|-------------------------------|----------------------------------|------------------|----------------|--------------------------|--------------------------------|---------------------------------------|-------------------------|---------------------------|--------------------|---------------|------------------------------|--------------------------|------------------------------|------------------|--|------------------|-------------------|-------------------------|-------------------------|---------------------|-----------------------|-----------------------------------|--|--|--|--|--|--|--------------------|--------------------------|------------------------------------|--|--|--|------------------------|--------------------------|-------------------------------------|---------------------------------------|----------------|--------------------------------|-------------------------|--------------------|---------------------------|---------------------------------|---|-------------------------|------------------------|----------------------|--|--|---|---|---|
| 55 | 4 | 96 | 9 | | | | | 9 | 94 | 9 | 9 | 9 | | 2 2 | | 96 | 90 | | 96 | | 9 | ė | 9 | | | g g | 2 2 | 96 | 96 | | 2 2 | æ | | 9 | e. | 2 | | 2 | | | | 9 | | 92 | | 2 2 | 90 | 2 | | 23 | 90 | 96 | | 9 | 92 | | |
| Tate Nonrecuring Hate | - 1 | 2.65 Nor | 2.65 None | | | | | | | | | | | 2 65 None | | | | | | | | | 6.35 None | | | Ì | | 2.65 Nor | None | CG.7 | 2.65 No | | <u> </u> | | 0.59 No | 1.21 None | | N | <u> </u> | | | 0.59 None | | 6.15 None | | l | | | | Ì | 123.65 None | | | 117.13 None | | | |
| Nonrecuring Mate | First | 0 45 | \$ | * | 9 4 | | 69 | s | \$ | 69 | s | 8 | <i>y</i> | 9 4 | | \$ | • | 5 | * | | 49 | € | 5 | 4 | | \$ | | * | - | S A | 40 | - | | 4 | \$ | \$ | None | None | | • | *** | s | | \$ | 4 | > | 8 | \$ | | | - | | | 65 | | | |
| | Recurring Rate | None | None | None | None | None | None | None | None | None | None | None | None | None | None | None | None | None | None | | None | None | None | NOTIC | | None | None | None | 90.0 | None | None | \$ 0.05 | | None | None | None | None | None | | None | e CV | None | | None | None | None | None | None | | None | None | None | None | None | None | | |
| | USOCs | ESE | FG3 | ESD | 36 | | | OSN | NSK | NSV. | NSS | UNION IN | OSN | NAMP NAMP | | AYK | AWS | 윒 | NHAUX | | DRS | DRS1X | DRS2X | MASSI | _ | NST | NET EX | Ť | ZZURE | † | T | П | | STHXX | NRFC3 | S ₂ | 212 | 123 | | FPG1X | 222 | NRFCs | | S N | D-KCN D-KBN | | NZW | 900 | | ND8 | 6CN ZON | ADA | SEPUX | NAFBY | SEPUY | | |
| Mara souri | Rate Elements | Call Forwarding Don't Answer | Call Transfer Disconnect | Simultarieous Call Forwarding | Remote Access to Call Forwarding | Inree-way caling | Speed Caling o | Arto Calback/Anto Regial | Distinctive Ring/Priority Call | Selective Call Rejection/Call Blocker | Auto Recall/Call Return | Selective Call Forwarding | Calling # Delivery | CNAM Delivery | Calling Number/News Dischool | Anonymous Call Rejection | Customer Alerting Enablement | Toll Restriction | (International Direct Dialing Blocking | | Darsonal Zad Rino | Personalized Ring - DN1 | Personalized Ring - DN2 | Hunting Arrangement | | Call Trace (per feature per port) | Call Trace (per feature per port) - Disconnect | Call Trace (per successful oxtaffelize per port) | Usege sensitive Call Return (per occurrence) | Usage sensitive Auto ReDial (per feature per port) | Usage sensitive Auto nautal (per oxtarrente) | Usage sensitive Three Way Calling (per occurrence) | | Sykoso are B channel | CSV/CSD per B channel - Disconnect | Additional Call Offering for CSV per B Channel | Call Forwarding Don't Answer ber B Channel | Three-way Conference Calling per B Channel | | Basic EXTS per B Channel | Base FKI Sper B Channel - Disconned | ICACH EKTS per B Channel - Disconnect | | Call Forwarding Interface Busy | Calling Number Delivery | Hunt Group for USD | Message Waiting Indicator | Secondary Only Telephone Number | | DID #s - Initial 100 #s | DID #8 - Addtl. 100 #8 | DiD #s - Addit 10 #s | Overam Establishman par capting office . Applica Cally | System Establishment per serving office - Analog Only - Disconnect | System Establishment per serving office - Analog/ISDN BRI Mix | Tevetem Subsequent Change our service office - Analog/ ISON BRI | CANADIDATION OF THE PARTY AND PARTY |
| | Service | | | | | | | + | | | | | | | | | | | | Analog Line Port | regures/per | al al galladira | | | Feeting Adjustica per | successful occurrence | | | | | | | ISDN BHI BASIO/BHI | Centrex-like & PHC Trunk | Bolo | | | | ISDN BRI Port Features | Packape | | | ISDN BHI Basic | Individual Port Features | | | | | Analog Trunk Port DST Digital DID Trunk Port | DIDTrunk Port Features | | | Centrex-like System | Charges | | | |
| | Change/Up date | | | | | | | | + | | | | | | | | | | | _ | _ | | | | _ | _ | | | | | | | | | | 1 | | | <u> </u> | | | | | ~ | _ | | | | | | | 1 | | | 3 | | |
| ĺ | = | 252 | Š | 256 | 5 | 25) | 52 | Ö | ų Č | 260 | 8 | 200 | 265 | 566 | 260 | ě Š | 1/2 | 271 | 272 | L | - 6 | 22.6 | 276 | 27. | | 277 | 276 | žķ | 35 | , 787 | 8 | ķ | | | 200 | 288 | 38 | 300 | | 292 | 58 | g g | Š | 296 | 59, | Ž) | 3 8 | S | _ | 305 | Ŕ | Š | | 8 6 | ଞ୍ଚ | Š | |

GRANNTE TELECOMMUNICATIONS, LLC

| APPENDIX PRICING SCHEDULE OF PRICES EFFECTIVE DATE: XXXXXXX SBC MO | | | . | <u> </u> | 1 | T | Γ' | П | <u>T</u> | [] | Ţ | Π | | | Ţ- | | | | | T | Π | 1 | <u> </u> | T |]] | T |] [| T | <u> </u> | 71 | | | 7 | 1 | Ŧ | } | T | 7 | Ŧ | П | <u> </u> | 7 | 7 | T | - _T | 11 | 7 |
|--|---------------------------------|---|--|---|-----------|-------------|-----------------------------|-----------------------------|--------------|-------------------|-------------------------------------|---------------------------------------|------------------------|--------------------------|--|---|---|------|----------------------|------------------------|-----------------------|-----------------------|------------------------|---|------------------------------------|--|----------------------------------|--|--|--|--|--------------|---|---|---|--------------|--|---|--|--|---|--------|------------|---|--|---|--|
| SCHI SCHI EFFECTIVI | Subsequen | | | | | | | | | | | | | | | | | | | | | | | | | | | } | } | | | | | | | | | | | | | | | | | | |
| | Nonrecurring Hate Additional | 1 | | None | None | None | None | None | None | None | None | None | None | econ | | None | None | None | None | None | None | \$0.00 | | None | None | None | None | None | N N | None | None | None | None | None | BUON | None | 9002 | 291.05 | 291.05 | 291.05 | 00:169 | None | None | | None | П | |
| | Nonrecurring Hate First | 586.30 | | 1.21 | 121 | 1.21 | 1.21 | 1.21 | 121 | 1.2.1 | 1.21 | 1.21 | 3.54 | 121 | | (21 | +6+ | 1.21 | 1.21 | 121 | Ιŀ | 20.00 | Ī | 121 | H | None | None | None | None | None | None | None | None | None | MONE | None | | 455.35 \$ | 455.35 | 455.35 \$ | e proper | None | None | | None | П | 490,35 |
| | Recurring Rate | None | | None | None | None | None | None | None | None | 1 | | None | | T | None | _ | None | | 1 | | \$0.00 | | None | .001510 | 0.000787 | 0.000860 | 0.000806 | 000000 | 0.000285 | 0.000302 | 0.000162 | 0.000332 | 0.000007 | ciono. | 0.000001 | 0.000003 | 111.45 \$ | | 111.45 \$ | 9 01.700 | 3.10 | 8.75 | | 3.10 | 1,389.45 | 2,705.401 e |
| ELEPHONE, L.P. Ouri | nsoc _s | WEGHN | | RGE | 6AB | E3P | EHSFC | AOW | EBE | WDK | 069 | DRU | XY Y | NR936 | | H69 | W CIN | ZS9 | HOH | ESCPS | N/Q | S381X | | NR936 NXG | Ħ | S IBUZZ | Ħ | T | T | ZZUCT | T | ZZUCT | † | ZZUCT | 1 | ZZUCT | 77077 | 1 | ULNHS | SHALL | OCIVIO | ULNHS | SHATS | T | † | OLNUS | |
| SOUTHWESTERN BELL TELEPHONE, L.P. d.has SBC MISSOURI No 11, 200 | Elements | System Subsequent Conversion per serving office - Add Analog to existing (SDN BRI only system | | Auto Caliback Calling/Business Group Caliback | Call Hold | Call Pickup | Cass of Service Restr Fully | Class of Service Restr Semi | Consult Hold | Dial Call Walting | Directed Call Plokup - Non Barge in | Distinctive Ring and Call Waking Tone | Hunting Argent - Basic | | | Call Forwarding Variable/ Business Group Call Forwarding Variable Call Forwarding Don't Answer | aldered reflection of the second control of | el l | Call Waiting - Term. | Speed Calling Personal | Volce/Data Protection | CTX Sinutianecus Ring | | Standard feature initialization per ISDN BRI Port | Tandem Switching Per Minute Of Use | Blended Transport Zone 1 (Urban STL,KC) Rended Transport Zone 2 (Suburban) | Blended Transport Zone 3 (Rural) | Blended Transport Zone 4 (Urban Springrierd) | Common Transport Termination Per Manute of Use Zone 1 (Urban | Common Transport Termination Per Minute of Use Zone 2 (Suburban) | Common TransportTermination Per Minute of Use Zone 3 (Rural) | Springlield) | Common Transport Termination Per Minute of Use Interzone Common Transport Facility Per Minute, Per Mile Zone 1 (Urban | Common TransportFacility Per Minute, Per Mile Zone 2 (Suburban) | Common Transport Facility Per Minute, Per Mile Zone 4 (Urban Common Transport Facility Per Minute, Per Mile Zone 4 (Urban | Springfield) | Common Transport Facility Per Minute, Per Mile merzone | UDT-DS1 Interoffice Transport, First Mile - Zone 1 (Urban STL,KC) | UDT-UST Interoffice Transport, First Mile - Zone 3 (Rural) | UDT-DS1 Interoffice Transport, First Mile - Zone 4 (Urban Springfield) | UDT-DS1 Interoffice Transport, Each Additional Mile - Zone 1 (Urban | STLKC) | (Suburban) | UDT-DS1 Interoffice Transport, Each Additional Mile - Zone 4 (Urban | Springfield) 107.Del Internetice Transport Each Additional Mile - Intercone | UDI-DS3 interdifice Transport, Erat Mile Zone (Urban STLKC) | I ILIDI-DS3 Interdice Fransport, Pirst Nate * 4016 2 to upuruany |
| | Service | | Anatog Une Por & BRI Une Port Centrex -Like | Features | | | | | | | | | | Analog Line Port Centrex | COUNTRIES OF THE PROPERTY OF T | | | | | | | | BRI Line Port Centrex- | Like Features | Tandem Switching | Slended Transport | | | | Common I ransport | | | | | | | Unbundled Dedicated | Transport (UDT) | | | | | | | | | |
| | Change/Up | _ | | | 314 | 315 | 317 | 318 | 319 | 321 | 322 | 324 | 325 | 332 | ,,,, | 328 329 | | 331 | 332 | 333 | 335 | 336 | | 338 | | | 343 | 344 | | 347 | 348 | 349 | 350 | 352 | 353 | 354 | 355 | 356 | 357 | 359 | 360 | 361 | 362 | 303 | 364 | 366 | 367 |

GRANNTE TELECONANUNICATIONS, LLC

SOUTHWESTERN BELL TELEPHONE, L.P. d/b/a SBC MISSOURI Nov 11, 2003

APPENDIX PRICING
SCHEDULE OF PRICES
EFFECTIVE DATE: XXXXXXX
SBC MO

| | | 5.00 | | NRMVY | Electronic Customer Not Ready - Complex | | 433 |
|-----------|-------------------|-------------------|--|------------------|--|-----------------------|-------|
| | None | 5.00 | None \$ | NRMV9 | Electronic Customer Not Ready - Simple | | 133 |
| | | 5.00 | \$ | NPMVX | Electronic Expedited - Complex | | 430 |
| | None | 5,00 | None | NAMV7 | Electronic Preside - Simple | | 429 |
| | | 500 | None | NADA SAGUA | Electronic Suspend • Simple | | 428 |
| | | 500 | No. | MARIA | Electronic Disconnect - Complex | | 427 |
| | None | 5.00 | None | NR9GZ | [Electronic Disconnect - Simple | | 426 |
| | | 5.00 | S | NR9G7 | Electronic Record - Complex | | 424 |
| | None | 5.00 | None \$ | NEGGU | Electronic Record - Simple | | 223 |
| | | 5.00 | | NR9G8 | Flactronic Change - Complex | | 422 |
| | None | 5.00 | | NAGGG | Electronic Change - Simple | | 421 |
| | | 500 | | NABAW | Cleciforic New - Chapte | | 420 |
| | | 5.00 | None | NR9W2 | Menual Due Date Change of Cancellation Complex | | 419 |
| | | 285 20 | | NAMV4 | (Marius) Customer Not Heady - Complex | | 418 |
| | İ | 285 20 | | SAMILAN | Manual Expedited - Complex | | 417 |
| | None | 285.20 | None | CAMEN | Manual Restore - Complex | | 416 |
| | | 130 85 | None of | NERIS | Marrual Suspend - Complex | | 415 |
| | | 130 85 | 1 | NDA 7 | Manual Disconnect - Complex | | 414 |
| | | 76 20 | | NEBILY: | Manual Hecord - Complex | | 413 |
| | | 132.85 | None | NEGIV | Manual Change - Complex | | 412 |
| | | 152 55 | | NO DO | Manual New - Complex | | 411 |
| | | 395 30 | None | NHWY | Marrual Due Date Change or Cancellation - Simple | | 410 |
| | | 69.70 | | NRMV5 | U | | \$ 60 |
| | | 69.70 | | NAMV1 | Menual Expedited - Simple | | 400 |
| | | 41.60 | None \$ | NABA | Manual Restore - Simple | | 407 |
| | | 41.60 | None \$ | NABYZ | Manual Suspend - Simple | | ŝ |
| | | 34.90 | None \$ | WDBAN | Manual Disconnect - Simple | | 404 |
| | | 41.60 | | NEGO. | Marine Books - Cimple | | 83 |
| | | 67.25 | None | NABOO | t | Service Order Charges | \$ |
| | | 69.70 | None 5 | NRRUO | ╀ | | 401 |
| | None | | 0.00004 | Not Applicable | Toll Free Database Cluery | 800 Database | 400 |
| | None | | TO THE PERSON OF | NOL ADDITION TO | Service Establishment Charge | | 399 |
| | Notio | 250,70 | None | Not Applicable | Service Order Cost | | 398 |
| | None | sł. | 0.00 | +- | Query Transport (Applies to Validation, OLNS & CNAM) | | 397 |
| | None | None | \$ 0.00360 | | CNAM Query (Indudes SMS) | | 305 |
| | None | None | 0.00550 | m | OLNS Query (Includes SMS) | Dalabase (CiDD) | 300 |
| | None | None | \$ 0.02600 | Not Applicable 1 | (Validation Ouery (Includes SMS & Sleuth) | Line information | 3 |
| | | _ | | | Dark riber - Imeronica inquiry | | 393 |
| | \$ 580.11 | 580.11 | None | NAGOS. | Dark Fiber - Loop Inquiry | | 392 |
| | | _ | 3.07 | 1_ | Dark Fiber Cross Connect - Loop | | 391 |
| | 60.04 | 81.04 | 6.8/ 5 | | Dark Fiber Cross Connect - Interoffice | | 390 |
| | | None | 智 | | Dark Fiber Loop - CO to Customer, per foot Zone 4 (Urban | | 389 |
| | None | None | 0.0077901 | | Dark Fiber Loop - CO to Customer, per foot Zone 3 (Rural) | | 388 |
| | None | None | 0.004020 | 1 | Denk Fiber Loop - CO to Customer, per foot Zone 2 (Suburban) | | 387 |
| | None | None | 0.001250 | ULOWG | Dark Fiber Loop CO to Customer, per foot. Zone 1 (Urban STL, KS) | | 398 |
| | \$ 699,33 | 599.33 | 2 | ZWI-ID | Dark Fiber 1 (18) On to Customer Preminer strand | | 384 |
| | None | None | 0.001 | | Dent Finer Interching per four Zone 4 Inhan (Springfield) | | 383 |
| | None | None | 0.007 | SE SE | Dark Fiber - Interoffice per foot Zone Z (Supurpan) | | 382 |
| | None | None | 0.00 | ULNCF | Dark Fiber - Interoffice per foot Zone 1(Urban STL, KS) | | 381 |
| | \$ 1,653.68 | 1,653,68 | 53.80 | ULYCX | Dark Fiber Interoffice per strand | Dark Fiber | 380 |
| | \$ 924.16 | 980.20 | 71: | UM4AX | D\$3 to D\$1 | Mundend | 3/8 |
| | | - 1 | 199.60 | 4 | Dist to Va | | 377 |
| | \$ 109.50 | | 39.55 | 1 | DS1 to Collocation | Cross Connect | 376 |
| | | | ± | | | Dedicated Transport | |
| | Norie | None | 124 | L | JUDT-DS3 Interoffice Transport, Each Additional Mile - Interzone | | 376 |
| | None | None | 81.80 | ULNUS \$ | Springfield) | | 374 |
| | | | | 1 | UUT-US3 Intermitica Transport, Each Additional Mile - Zone 4 (Urban | | 373 |
| | None | None | 312 90 | | (Suburban) | | 372 |
| | No. | | ž | | UDT-DS3 Interoffice Transport, Each Additional Mile - Zone 2 | | |
| | None | None | 81.80 | ULNUS \$ | STLKC) | • | 371 |
| | ı | , 000 | 0,500,00 | 1 | UDI-US3 Interoffice Transport, First ware - litterzone 2 (Urban | | 370 |
| | 332 /5 | 490.35 | 3,389.45 5 | ULNUS SUNDS | UDT-DS3 Interoffice Transport, First Mile - Zone 4 (Urban Springfield) | | 369 |
| | U | 490.35 | 3,384.95 | ULNUS \$ | UDT-DS3 Interoffice Transport, First Mile - Zone 3 (Rural) | 001 100 | 368 |
| | Additional | First | | USOC: | Reta Elements | | 2 |
| Subsequem | Nonrecurring Hate | Nonrecurring Rate | 7 8 | | | | |

SOUTHWESTERN BELL TELEPHONE, L.P. dada SBC MISSOURI Nov 11, 2003

| | | | | | | | ă, |
|-----------|------------------------|---|----------------|----------------|-------------------|-------------------------------|---------|
| Changerup | | Date Elements | *JOSH | Recurring Pate | Nonrecurring Rate | Nomecuming Hate Additional | Changes |
| Line date | Service | Flectronic Due Date Change or Cancellation - Simple | NRMV8 | None | | None | |
| 435 | | Electronic Due Date Change or Cancellation - Complex | ZWHNZ | Nooe | 00.6 | None | |
| 436 | XWIER | PIC Change Charge | ATIOUN | ı | | | |
| 43/ | Directory Arcistance | Prestory Assistance (DA) - per call | ZZDO3/ZZDO4 | \$ 0.37 | None | None | |
| 439 | Company Company | Directory Assistance Call Completion (DACC) - per call | | | None | None | |
| 440 | | National Directory Assistance (NDA) | ZOOZZOOE | \$ 60.00 | euoN | None | |
| 441 | | Directory Assistance Non-Pub Emergency Service | - | None | 1,800.00 | None | |
| 442 | | Miscages Assistance - Branding Parcell | - | \$ 0.025 | Š | | |
| 444 | | Directory Assistance - Rate Reference Initial Load | NRBOL | None | \$ 2,200.00 | | |
| 445 | | Directory Assistance - Rate Reference Subsequent Load | NGBDM | None | | | |
| 446 | | Directory Assistance Listings (DAL)-Initial Load, per listing | Not Applicable | None | \$ 0.05850 | | |
| 447 | | Directory Assistance Listings (DAL)-Update, per listing | Not Applicable | None | | | |
| | | Directory Assistance Listings (DAL)-Non-Pub Emergency Message | _ | | - Constant | Minor | |
| 448 | | Service | Not Applicable | 2.10 | evol. | None | |
| 449 | | Business Category Search (BCS) | _ | | None | None | |
| 450 | | Reverse Directory Assistance (RDA) | £007780077 | 00'0 | BIIDN | 0154 | |
| - | | Operated Services - Fully Automated Call Processing (Fel Callprated | 5 | r C | Acch | Nov | |
| 451 | Operator Services | (automated call) | 10077 | 2 | | | |
| | | Coertico dervices - Operation described Cert Processing (1 et al. 1) | _ | 0.000 | None | None | |
| 452 | | Second) | t | None | 1,800.00 | None | |
| 453 | | Operator Caricas - Distriction Per cell | ZZUCB | \$ 0.025 | Ž | | |
| 454 | | Operator Conston Bote Reference - Initial | ţ | None | | | |
| 455 | | Obstrato Services - Bate Reference - Subsequent Load | MGBGM | None | | | |
| 8 0 | | Intralate Mecane Baring - Rate per Initial load | Not Applicable | None | \$ 606.23 | None | |
|) CT | | Intralate Message Rating - Rate per subsequent changes | Not Applicable | None | | | |
| 45.0 | Meco snecis | INXX Migration- Migration Charge per NXX | Not Applicable | None | | | |
| 460 | | Provision of Message Detail a.k.a. Daily Usage File (DUF) | - | 00.0\$ | euo V | | |
| 194 | | Local Discount Report (LDR) per WTN | 4 | | None | None | |
| 462 | BCH | Per Interstate local message | Not Applicable | 0.050 | None | None | |
| 134 | | Per local message | - | | None | None | |
| | | Billable Message Records and for access usage records - per necord | - | 00000 | None | a CON | |
| 484 | Hosting | Charge Ban Panera Charge Exit Status BAO Company Hostico | INCH ADMICALME | | 202 | 200 | |
| | | | Not Applicable | \$ 0.002 | None | None | |
| 3 | | Hosting: Per Record Charge For Full Status RAO Company-National | | | | | |
| 466 | | • | Not Applicable | \$ 0.005 | None | None | |
| B | | Hosting: Per Hecord Charge For Non-Full Status RAO Compatiy- | | | | ; | |
| 467 | | | Not Applicable | \$ 0.007 | None | None | |
| | | Hosting: Per Record Charge For Non-Full Status RAO Company- | | | | 10.4 | _ |
| 468 | | Ĭ, | Not Applicable | 0.000 | Non | euol Son | |
| 469 | Clearinghouse | CH processing charge for service - per originated CH record | -+ | | | ACON A | |
| 470 | | CH billing message - per message | 4 | 0000 | | 2 | |
| 471 | Maintenance of Service | Basic Time - per hell hour | AAAA | None | £3 45 | 43.35 | |
| 472 | | Coverime - per nau nour | AMM | None | | 1 | |
| 473 | | Fremium Time - per nau Tiour | ALK ALT ALH | None | | S | |
| 4/4 | I I'me and Marenars | Dasc Initia - you had not | AR ALTAIN | None | | s | |
| 4/8 | | Drawling Time par half hour | ALK ALT ALH | None | | \$ | |
| \$ | | | | Annual Rates | | | |
| 478 | Poles and Duct | Poles (\$/attachment/yr.)* | | \$ 2.35 | | | |
| 479 | (Structure) | | | | | | |
| 480 | | Per Foot Conduit Occupancy reas | | 0.41 | | | |
| 481 | | Full Duck (A/Tayl.) | | \$ 0.21 | | | |
| 482 | | Tali Duci (Arivy) | | | | | |
| 483 | | Prof 11) each one 1001 or usable space, of fraction thereof, occupied | | | | | |
| | | and (2) each additional one foot of space, or fraction thereof, rendered | | | | | |
| 484 | | unusable by the attachment's presence. | | | | | |
| 485 | | | | | 105.00 | | |
| 486 | | Contract Administration Fee | | | 125.00 | | |
| 487 | | Administrative networks and a second | | | | | |
| 488 | | | | | | | |
| 490 | RECIPROCAL COMPENS | RECIPROCAL COMPENSATION | | | | | |
| 491 | | End Office Local Termination - Cone 1 Orban | T | | | | |
| 492 | | Duration charge, per MOU | ZZÜRZ | \$ 0.001309 | | | |
| 287 | | | | | | | |
| | | | | | | | |

GRANTE TELECOMMUNICATIONS, LLC

SOUTHWESTERN BELL TELEPHONE, L.P. d'das sec missouri Nev 11, 2003

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|------------------------|------------------------|--|--|-----|---|--------------------------|--|-------------------------|--------------------------|------------------|-------------------------|--------------------------|-----|---|---|--|---|--|---|--|---|-----|------------------------------------|--|--|--|--------------|---|---|--|---|---|--|--|-----------------|------------|------------|--|--------------|------------------------------|---------------------------|---------------------------------------|--------------------------------|-----------------------------|-----|--|-------------------------|--|--|--|--|--|---|--|
| Simeonian | Changes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| and purishing the | Additional | | | | | | | | | | | | | | | | | | | | | | None | None | None | None | None | None | None | None | None | ecoN | None | | None | None | 652 2 | | None | None | None | Mono | None | None | | | | | | | | | | |
| Manage Assessment Date | First | | | | | | | | | | | | | | | | | | | | | | None | Nove | None | None | None | None | None | None | None | · N | None | | None | None | a CON | | None | None | None | Mood | None | None | | Il provide certain | ement | | er in the | orders, | | or other | lon | lavani |
| | Recurring Rate | 0,00000 | 0.001575 | | 0.003748 | 0.002269 | | 0.003193 | 0.001933 | | 0.002768 | 0.000642 | | 0.0001900 | 0.0002850 | 0.0003020 | 0.0001820 | 0.0000017 | 0.0000070 | 0.0000151 | 0.000035 | | 0.001510 | | 0.000285 | | | 0.000332 | | 0.000007 | | | 0.00000 | | 0.001988 | 0.002391 | D (203444) | | | 0.001844 | 0.001918 | 0.001679 | 0009000 | n/a | | rain. SBC Missouri wi | of Prices, of this Agre | atures, courts, and/or | ce Commission's Ord | from those statutes, o | nent of the | al order, rule, opinion | nt"), Including any ac | and TO 00 145 the |
| | USOCa | 1 | 22UR2 | | T | ZZUR2 \$ | + | ZZUR8 \$ | T | | \$ | ZZUR1 \$ | | ZZUST 1 | | 1 | Ţ | ZZURF \$ | ٦ | | ZZURF | П | SZURI) | ZZUST | 3 22087 \$ | ZZUST | ZZUST | ZZUST \$ | 1 | ZZURF \$ | H | | ZZURF | | ZZURZ \$ | ZZUR2 \$ | 77/189 | T | ZZURZ | _ | Not Applicable | Not Applicable \$ | Not Applicable 1 \$ | Not Applicable | + | conditions stated he | ricing UNE, Schedule | ederal and state legis | Missouri Public Servi | is may also be taken | event of any amend | y, registative or judicities the Parties rights | bsequent developme | d la Dacket TO 07 67 |
| | Rate Elements | End Office Local Termination - Zone 2 Suburban | Set up charge, per call Duration charge, per MOU | | End Office Local Termination - Zone 3 Fural | Duration charge, per MOU | End Office Local Termination - Zona 4 - Sochadbald | Set up charge, per call | Duration charge, per MOU | Tandem Switching | Set up charge, per call | Duration charge, per MOU | | Termination has Mouth of 19se Zone 1 (Johan STL KS) | Termination per Minute of Use Zone 2 (Suburban) | Termination per Minute of Use Zone 3 (Rural) | Termination per Minute of Use Zone 4 (Suburban Springifeld) | Facilities per Minute, per Mile Zone 1 (Urban) | Facilities per Minute, per Mile Zone 2 (Suburban) | Facilities per Minute, per Mile Zone 3 (Rural) | Facilities per Minute, per Mile Interzone | | Tandem Switching Per Minute of Use | Common Transport - Lemination per Minuse of USe Zune I (Cross) | Common Trensport -Termination per Minute of Use Zone 2 (Suburban) | Common Transport- Termination per Minute of Use Zone 3 (Rural) | Socioedistal | Common Transport- Termination per Minute of Use Interzone | Common Transport-Facilities per Minute, per Mile Zone 1 (Urban) | Common Transport-Facilities per Minute, per Mile Zone 2 (Suburban) | Common Transport-Facilities per Minute, per Mile Zone 3 (Pural) | Common Transport-Facilities per Minute, per Mile Zone 4 (Suburban | Common Transport-Facilities per Minute, per Mile Interzone | Local Switching-Per Originating or Terminating MOU Zone 1 (Urban | STL, KS) | (Suburban) | | Local Switching-Per Originating or Terminating MOU Zone 4 (Urban | Springfield) | Transiting-Zone 2 (Suburban) | Transiting-Zone 3 (Rural) | Transiting-Zone 4 (Urban Springfield) | Transiting-OCA (Optional Area) | OCA Transport & Termination | | ** The Parties acknowledge and agree that subject to the territs and | | based upon statutes, orders, rules and/or regutations issued by fe | regulatory agencies, specifically including, but not limited to, the | are the subject of various current appeals, and subsequent appea | rules and requisitions. The Parties recognize and agree that, in the event of any amendment of the | Telecommunications Act of 1995, or any administrative, requision to the communications of the communications o | to any methers contained in this interconnection Agreement ("8 8) | annia di managanti di santa di |
| | Service | | | | | | | | | | | | | | | | | | | | | | Tandem Switching | Common Transford | The state of the s | | | | | | | | | | Local Switching | | | | | Transiting | | | | OCA | | | | | | | | | | |
| | Change/Up Line date | 495 | 496 | 498 | 499 | 109 | 205 | 504 | 205 | 208 | 808 | 509 | 510 | 211 | 513 | 514 | 515 | 916 | 518 | 519 | 520 | 522 | 523 | 703 | 525 | 526 | 60 | 528 | 529 | 430 | 531 | | 532 | 333 | 534 | 535 | | 536 | 537 | 538 | 540 | 541 | 542 | 544 | 545 | 546 | 547 548 | 549 | 550 | 551 | 563 | 554 | 555 | 900 |

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2000 SE

Change/up chate

PAGE 10 OF 13

Subsequent Changes

SOUTHWESTERN BELL TELEPHONE, L.P. d/b/a SBC MISSOURI Nov 11, 2000

APPENDIX PRICING
SCHEDULE OF PRICES
EFFECTIVE DATE: XXXXXXX
SBC MO

| <u> </u> | 5 | 10,000 | 13.00.0 | | Auto Recial | | 69 |
|------------|-------------------|-------------------|----------------|-------|---|--------------|-------------|
| | ¥ | | | | VERTICAL SERVICES | | |
| | NA. | | | | | + | 98 |
| | Ş | 19.20% | 19.20% | | Optional Metropolitan Calling Area | | 696 |
| | ₹ | 19.20% | 19.20% | | EXPANDED LOCAL CALLING | | ĝ |
| 1 | NA A | | | | | | 9 |
| | NA. | 19.20% | 19.20% | | Residence Measured | 1 | 8 9 |
| | Š | 19.20% | 19.20% | | Residence 1 Party | | 98 |
| | ₹: | 19.20% | 19.20% | 1 | LOCAL EXCHANGE SERVICES | - | 689 |
| | N 2 | NON-RECURRING | RECUBBING | | RESIDENCE | | 8 |
| | NA | DISCOUNTS | m | | | | 8 |
| | AN | | | | CALL TRACE COMPANY MANAGEMENT PROPERTY. | 1 | 200 |
| | ₹ | | 19.20% | | Service I con Earlify Modification Service | | 3 |
| | X. | 19.20% | 19.20% | | Microunk ike | | 8 |
| | \$ 5 | | 10.20% | | MicroLink (® | | 8 |
| | 23 | | 18.20% | | MegaLink IIII | | 8 |
| | \ \ \ | | 19.20% | | MegaLink IRO | | 8 |
| | Æ | | 19.20% | | Group Alerting Services | | 200 |
| | NA | | 19.20% | | Trama Relay | † | 15 |
| | \$ 5 | | 19.20% | | Foreign Exchange Service | | 676 |
| 1 | NA NA | | 19.20% | | DOVLink | | 678 |
| | ¥ | | 19.20% | | Digital Loop Service | | 674 |
| | NA | | 19.20% | | Business Video Service | | 5/2 |
| | NA. | | 19.20% | | PRIVATE LINE | | 671 |
| | NA NA | - - - - | | | | | 670 |
| | Ä | | 19.20% | | (Plexar Custom® | | 8 |
| | Ą | 19.20% | 19.20% | | Plexar III | | 8 |
| | ×. | | 19.20% | | PLEXAMO | | 66 |
| | 2 3 | 1 | | | | | 86 |
| | NA. | li | 19.20% | | Outstate Calling Area Service | 1 | 2 2 |
| | NA. | | 19.20% | | Community Orderial Saver | | 98 |
| | \$ | 19.20% | 19.20% | | 11+ SAVERsm | | 8 |
| | \$ | | West. | | OPTIONAL TOLL CALLING PLANS | | 8 |
| | NA. | | | | COC COLLEGE | + | 200 |
| | NA. | 19.20% | 19.20% | | Service Service | | 657 |
| | ₹ 5 | 19.20% | 19.20% | | Maximizer 8000 | | 656 656 |
| | NA SA | 19.20% | 19.20% | | IntraLATA MTS | | 85 |
| | × | | | | 1101 | | 2 |
| | ¥ | | | | Suberviorin | | 3 8 |
| | ¥ | 19.20% | 19.20% | | Smart Tunksm (ISUN PRI) | | 8 |
| | 8 | 190000 | 790001 | | Select Video Plus® | | 6 |
| | NS. | 19.20% | 19.20% | | Digilinesm (ISDN BRI) | | 649 |
| | Ä | | | | NOS | | 3 |
| | X 5 | 2076 | 18,003,81 | | DS3 | | 26 |
| | S S | 19.20% | 19.20% | | OCn-PTP | | 9 45 |
| | AN | 19.20% | 19.20% | | Mulif-Service Optical Network (MON) | 1 | 2 |
| | NA | 19.20% | 19.20% | | Gigant Emeriopolitati vasa izataviv (Giganoris) | | 2 2 |
| | ₹ | 19.20% | 19 20% | | Data Services | | 2 |
| | NA A | | | | | | 2 |
| | ¥ | | 19.20% | | Warm Line | | |
| | NĀ | 19.20% | 19.20% | | Voice Dia | | 3 |
| | ₹ 5 | | 19.20% | | Telebranch® | | દ્ધ |
| | 3 | | 19.20% | | Preferred Number Service | | 635 |
| | × | | 19.20% | | Promotions (Greater than 90 days) | | <u>وا</u> |
| | Ā | | 19.20% | | Night Number associated with a Terminal | | 38 |
| | NA | | 19.20% | | Night Mimber Assistance Service | | 3 2 |
| | X S | | 13.01% | | Hunting | | 68 |
| | NA. | | 19.20% | | | | ß |
| 1 | Additional | First | Recurring Rate | usoca | Service Rate Elements | Carbo Cy | Ş |
| Subsequent | Noruecurring Hate | Nonrecurring Rate | | | | THE RESIDENT | Į |

Change/Up date

APPENDIX PRICING
SCHEDULE OF PRICES
EFFECTIVE DATE: XXXXXX
SBC MO

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|-----|---|------------------|---|---|-----------------------|--------------------------------|-----------------------------------|-------------------|----------------------------------|---------------------------------------|----------------------|---------------------|----------------------|--|-------------------------------|--------------------------------------|-------------|-----------------------------|-------------------------------|-----------------|----------------------|------------------------------|-------------------|------------|-----------------|------------|-----------------------------|----|-----|--------------|--------|----|---------|-----------------------------------|-------------------------------|---|----------------|--|------------------|---|----------|-----------|-----------|--------------------------|-----------------------------------|---------|------------------------|-----------------------------|---|--------|--|----------|--------|---|-----------------------|---------------|-----------------|-------------------------|-------------------------------------|--------------|--|--|-----------------------------------|------------------------------------|----------|----------------|--------------|--------------|------------|-------------|---------------------------------|---|-----------------------------|-----------------|----------------|--------------|----------------|-----------------|
| | Wireless Carrier Interconnection Services | Toll Restriction | Toll Billion Exception (Billed Number Screen) | Telegramunications Service Priority Systems | Prenald Calling Cards | Maintenance of Service Charges | Local Operator Assistance Service | Operator Services | Exchange Interconnection Service | Customer Initiated Suspension Service | Construction Charges | Consolicated parity | Consolidated Billing | Connections with Terminal Equipment and Communications Equipment | Directory Assistance Services | Company Initiated Suspension Service | I DIII PIUS | Didding in original results | Additional Directory Listings | Access Services | 900 Call Restriction | Cuistate Caning Area Service | Collimate Control | Color Dios | 1LOAVITE OFFICE | 1+ SAVERsm | OPTIONAL TOLL CALLING PLANS | | | Trong govern | | | | Nationwide Listing Services (NLS) | DIRECTORY ASSISTANCE SERVICES | | OTHEN (Resale) | | | | yaka Cim | Voice Dia | TouchTone | Preferred Number Service | Promotions (Greater than 90 days) | Hot ⊔ne | Grandlathered Services | Customer Alering Enaplement | bundled Telecommunications advisor (a.g., and works | CITE | AND THE RESERVE THE PROPERTY OF THE PROPERTY O | Digitite | | SON I I I I I I I I I I I I I I I I I I I | 1111 or 11 dy Calling | Opera Calling | Const Calling 9 | Control Call Conserving | Training recess to cent of market y | Filtrity Can | relation this is openional latings of the content of | Company of the Compan | Descending 1 (Specialist Surface) | December Ding (1 dependent number) | ComCall® | Calling Number | Calling Name | Call Walting | Call Trace | Call Return | (Call Forwarding - Don't Answer | Call Forwarding - cusy Director (Austral | Call Forwarding - busy clie | Call Forwarding | Call Contaming | Call Blocker | Rate Elements | - |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | į | | | | | | | | | | | | | | | | | | | | | | | | | USOCs | |
| | 0% | 19.20% | 19.20% | 0% | 19.20% | Q. | 13.91% | 13.91% | 0% | 9 | | | 5% | 9 | 13.91% | 072 | | 7.0 | 19.20% | 09 | 4.02.61 | 1000 | 10 20% | 900 01 | 19.20% | 19.20% | | | | 7000 | 19 209 | | | 13.91% | 13.91% | | RECORNING | | DESALE D | | 19.20% | 19.20% | 19.20% | 19.20% | 19.20% | 19.207 | 19.207 | 10.00 | 10 200 | 16 200 | | i di i | %DC 81 | | | 19.20% | 19.209 | 19 209 | 19 209 | 19 209 | 19 203 | 19.209 | 19.209 | 19 20% | 19.209 | 19.209 | 19.209 | 19.209 | 19.207 | 202.B1 | 19.60 | 76UC 51 | 19 209 | 1900 | 19.209 | 19.20% | Recurring Hate | |
| | | | 19 20% | | | | | | | | | | | | | | | | | | | | | | | | | | | | 19 20% | | | | | | NON-RECORDING | TO CONTRACT TO THE CONTRACT TO | DESALE DISCOLUTS | | | | | | | | | | 10 200 | | | | 19.20% | | | | | | 19 20% | | | | | | | | | | | | | | 19.50% | | | | FIRST | MOISI |
| NA. | X. | I | ļ | I | ł | | | l | l | l | ļ | ļ | ļ | ļ | ŀ | l | ļ | 1 | I | ļ | ļ | ļ | I | ĺ | 1 | | ļ | 15 | 200 | ZA | NA. | ¥. | NA A | ΝÀ | * | Z | \$ | | 2 | 1 | ļ | | | Г | | T | Ī | Ţ | Ī | Ţ | NA. | Ţ | 1 | \$ | \$ | \$ | NA | 4 | NA NA | 1 | Ţ | Į | 1 | I | 1 | | | | l | l | Ţ | | I | | 1 | ĺ | l | Additional nate |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | + | | | | | | | | | | | | 1 | † | 1 | | | | | | | | | | | | | | | | | | | | | + | | | | Changes | Chargedoni |

GRANSTE TELECOMMUNICATIONS, LLC

SOUTHWESTERN BELL TELEPHONE, L.P. dras SBC MISSOURI Nov 11, 2003

APPENDIX PRICING SCHEDULE OF PRICES EFFECTIVE DATE: XXXXXXX SBC.NO

| | | | | | North Child Paris | | |
|-----------|---------|--|--------------------|----------------|-------------------|----------|---------|
| 5_ | Carulta | Rate Elements | SOS | Recurring Rate | First | ¥ | Changes |
| Ture Date | Silipo | Flactonic Billion Information Data (daily usage) per message | | \$ 0.003 | | V. | |
| , | | | | | | | |
| | | Books (Francisco) | | | | | |
| 71.2 | | | | 010 | ΑN | AN | |
| 773 | | -er win | | | | | |
| 774 | | | | | X2 10 | × | |
| 77.6 | | Simple conversion charge per billable number | | VΑ | \$ 25.00 | | |
| , | | | | NA NA | \$ 200 | | |
| | | Complete conservation or hillship number | | ¥ | 125.00 | ¥Ν | |
| | | CALIFORN CALIFORNIA COLO POL CALIFORNIA CALI | | | | | |
| 778 | | | | | 100,000 | | |
| 470 | | SBC Missouri transmittal of CLEC end-user listing to 3rd | - | ΨZ | 100:00 | | |
| OB/ | | party pub, per occurrence, per dir publisher | | | | | |
| | | | | | | | |
| | | - Kena | | | | | |
| /82 | | | | | | | |
| 783 | | Branding - Resellers | NAME OF THE PERSON | | 64 900 00 | VIX. | |
| 784 | | - Initial Load | SHOW | 2 | 20,000,18 | | |
| | | Subsequent Ond | NABDG | NA | \$1,800.00 | Y. | |
| 69 | | Dec Oall | ZZUCB | \$0.025 | ¥N. | NA NA | |
| \$ | | | | | | | |
| 782 | | External pare | NABDL | ¥ | \$2,200.00 | Ϋ́N | |
| 82 | | - illust Loan | MUNICIPALITY | NA I | \$1,000.00 | ¥ | |
| 200 | | יייייייייייייייייייייייייייייייייייייי | | TA. | | | |

| | | Collocation Services | | | |
|-------------|--|---|--|--------------------------|--|
| | Missouri | CAGE | | + | · |
| | | QUOTE SHEET | | | |
| | | | - | | |
| | | | | RATE | RATE |
| | 2007 51 -1151-1 | | | MONTHLY | NON- |
| 202 | COST ELEMENT | UNIT | USOC | RECURRING | RECURRING |
| SEVI | PROVISIONED FACILITIES & EQUIPM LESTATE | ENT: | | | |
| <u> </u> | Site Conditioning | De-Ce Di et | | | |
| | Safety & Security | Per Sq. Ft. of space used by CLEC Per Sq. Ft. of space used by CLEC | S8FWB | 4 | \$18.56 |
| | Floor Space Usage | Per Sq. Ft. of space used by CLEC | S8F4N | 47.10 | \$39.11 |
| | MON SYSTEMS | I or od. I t. or space used by CLEC | S8F4L | \$7.42 | |
| | Common Systems - Cage | Per Sq. Ft. of space used by CLEC | S8F4A | \$0.61 | \$119.71 |
| WO | ER PROVISIONING | | 00147 | #0.01 | \$(15.71 |
| | Power Engineering: | | - | | |
| | ILEC-Vendor Engineering | Per Application | NRL6Q | | \$582.35 |
| | DC Power Engineering | Per Application | NRL6P | | \$733.89 |
| | Power Panel: | | | | |
| | 50 Amp | Per Power Panel (CLEC Provides) | NONE | | \$0.00 |
| | 200 Amp | Per Power Panel (CLEC Provides) | NONE | | \$0.00 |
| | Power Cable and Infrastructure: | | | | |
| | Power Cable Rack | Per Four Power Cables or Quad | S8F29 | \$0.25 | \$48.23 |
| | 20 Amp | Per Four Power Cables or Quad (Clec Provides) | NONE | | \$0.00 |
| | 40 Amp | Per Four Power Cables or Quad (Clec Provides) | NONE | | \$0.00 |
| _ | 50 Amp | Per Four Power Cables or Quad (Clec Provides) | NONE | | \$0.00 |
| | 100 Amp | Per Four Power Cables or Quad (Clec Provides) | NONE | | \$0.00 |
| | L | Per Four Power Cables or Quad (Clec Provides) | NONE | | \$0.00 |
| | Equipment Grounding: | | | | · |
| | Ground Cable Placement ER CONSUMPTION (Including HVAC) | Per Standard or Non-Standard Equip. Bay | S8FCR | \$0.16 | \$30.63 |
| | 20 Amps | | | | |
| | 40 Amps | Per 20 Amps Per 40 Amps | S8FPT | \$300.41 | |
| | 50 Amps | Per 50 Amps | S8FQD | \$600.82 | |
| | 100 Amps | Per 100 Amps | S8FPS | \$751.03 | |
| | 200 Amps | Per 200 Amps | S8FQE S8FQF | \$1,502.06 \$3,004.12 | |
| - | 400 Amps | Per 400 Amps | SP1QJ | \$5,004.12 \$6,008.23 | |
| IBE | R CABLE PLACEMENT | 7 et 400 Amps | SF IGS | \$0,000.23 | |
| | Central Office: | | | <u> </u> | |
| | Fiber Cable | Per Fiber Cable Sheath (CLEC provides and pulls cable) | S8FQ9 | \$7.64 | \$1,011.15 |
| | Entrance Conduit | Per Fiber Cable Sheath | S8FW5 | \$16.34 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |
| <u>IISC</u> | ELLANEOUS & OPTIONAL COST: | | | | |
| usc | ELLANEOUS COSTS | | | | |
| | Timing Lead (1 pair per circuit) | Per Linear Foot, Per pair | S8F45 | \$0.08 | \$14.81 |
| | Bits Timing | Per two circuits | S8FQT | \$3.58 | \$698.82 |
| | Space Availability Report | Per Premise | NRLYX | | \$113.87 |
| | Security Access / ID Cards | Per Card | NRLZW | | \$30.86 |
| | ID Card | Per Card | NONE | | \$0.00 |
| | Cage Prep Costs | | | | |
| | | | | | |
| | | Per CLEC Cage | NRL6N | 1 | \$501.99 |
| | Vendor Layout & Coord. | | | | |
| | AC Circuits to Cage | Per CLEC Cage | NRL60 | | \$556.77 |
| | AC Circuits to Cage | Per CLEC Cage | | | \$556.77 |
| | AC Circuits to Cage Cage Fencing Placement | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) | | | \$556.77 \$0.00 |
| | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) | | | \$556.77 \$0.00 \$0.00 |
| | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal Cage Fencing Relocation | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) Per Linear Foot Relocated (CLEC Relocates) | | | \$556.77 \$0.00 \$0.00 \$0.00 |
| | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal Cage Fencing Relocation Cage Door & Lock | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) Per Linear Foot Relocated (CLEC Relocates) Each (CLEC Provides) | | | \$556.77 \$0.00 \$0.00 \$0.00 \$0.00 |
| | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal Cage Fencing Relocation Cage Door & Lock Backboard | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) Per Linear Foot Relocated (CLEC Relocates) Each (CLEC Provides) Each (CLEC Provides) | | | \$556.77 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 |
| | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal Cage Fencing Relocation Cage Door & Lock Backboard Signage | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) Per Linear Foot Relocated (CLEC Relocates) Each (CLEC Provides) Each (CLEC Provides) | | | \$556.77 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 |
| | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal Cage Fencing Relocation Cage Door & Lock Backboard Signage Overhead light | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) Per Linear Foot Relocated (CLEC Relocates) Each (CLEC Provides) Each (CLEC Provides) Each (CLEC Provides) Each (CLEC Provides) | | | \$556.77 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 |
| | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal Cage Fencing Relocation Cage Door & Lock Backboard Signage Overhead light AC Electrical Outlet | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) Per Linear Foot Relocated (CLEC Relocates) Each (CLEC Provides) Each (CLEC Provides) | | | \$556.77 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 |
| VTE | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal Cage Fencing Relocation Cage Door & Lock Backboard Signage Overhead light AC Electrical Outlet RCONNECTION COSTS: | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) Per Linear Foot Relocated (CLEC Relocates) Each (CLEC Provides) Each (CLEC Provides) Each (CLEC Provides) Each (CLEC Provides) | | | \$556.77 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 |
| V7E | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal Cage Fencing Relocation Cage Door & Lock Backboard Signage Overhead light AC Electrical Outlet RCONNECTION COSTS: TO CLEC CONNECTION | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) Per Linear Foot Relocated (CLEC Relocates) Each (CLEC Provides) | NRL60 | | \$556.77 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 |
| V7E | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal Cage Fencing Relocation Cage Door & Lock Backboard Signage Overhead light AC Electrical Outlet RCONNECTION COSTS: TO CLEC CONNECTION Route Design | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) Per Linear Foot Relocated (CLEC Relocates) Each (CLEC Provides) Fach (CLEC Provides) | | | \$556.77 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 |
| V7E | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal Cage Fencing Relocation Cage Door & Lock Backboard Signage Overhead light AC Electrical Outlet RCONNECTION COSTS: TO CLEC CONNECTION Route Design Installation | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) Per Linear Foot Relocated (CLEC Relocates) Each (CLEC Provides) Per Application Per Cable (CLEC Installs Cable) | NRL60 | | \$556.77 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,157.54 |
| V/E | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal Cage Fencing Relocation Cage Door & Lock Backboard Signage Overhead light AC Electrical Outlet RCONNECTION COSTS: TO CLEC CONNECTION Route Design Installation Voice Grade Arrangement | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) Per Linear Foot Relocated (CLEC Relocates) Each (CLEC Provides) Per Application Per Cable (CLEC Installs Cable) 100 Copper Pairs (CLEC provides cable) | NRL60 | \$2.84 | \$556.77 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 |
| V/E | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal Cage Fencing Relocation Cage Door & Lock Backboard Signage Overhead light AC Electrical Outlet RCONNECTION COSTS: TO CLEC CONNECTION Route Design Installation Voice Grade Arrangement Rack - Voice Grade | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) Per Linear Foot Relocated (CLEC Relocates) Each (CLEC Provides) Pach (CLEC Provides) Per Application Per Cable (CLEC Installs Cable) 100 Copper Pairs (CLEC provides cable) | NRL60 NRL6R S8F48 | | \$556.77 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,157.54 |
| V/E | AC Circuits to Cage Cage Fencing Placement Cage Fencing Removal Cage Fencing Relocation Cage Door & Lock Backboard Signage Overhead light AC Electrical Outlet RCONNECTION COSTS: TO CLEC CONNECTION Route Design Installation Voice Grade Arrangement | Per CLEC Cage Per Linear Foot Cage Enclosure (CLEC Provides) Per Linear Foot Removed (CLEC Removes) Per Linear Foot Relocated (CLEC Relocates) Each (CLEC Provides) Per Application Per Cable (CLEC Installs Cable) 100 Copper Pairs (CLEC provides cable) | NRL60 | \$2.84 \$2.84 | \$556.77 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,157.54 |

TBD- To be Determined NRO - Nonrecurring only ICB -Individual Case Basis NA- Not Applicable ## - USOC Under Development

| | Collocation Services | | T | 7 |
|----------------------------------|--------------------------------------|-------|--|--|
| Rack - DS1 - DCS | 28 D\$1 | | | |
| DS1 Arrangement - DSX | 28 DS1 (CLEC Provides Cable) | S8F46 | \$3,35 | \$462.04 |
| Rack - DS1 - DSX | 28 DS1 | | 1 | 4.44.04 |
| DS3 Arrangement - DCS | 1 DS3 (CLEC Provides Cable) | S8F47 | \$158,29 | \$3,318.85 |
| Rack - DS3 - DCS | 1 DS3 | | 7.55 | 1 45,6 15.55 |
| DS3 Arrangement - DSX | 1 DS3 (CLEC Provides Cable) | S8FQN | \$1,49 | \$163.46 |
| Rack - DS3 - DSX | 1 DS3 | | | 1 |
| Fiber Arrangement | 12 Fiber Pairs (CLEC Provides Cable) | S8FQR | \$2,91 | \$263,99 |
| Fiber Racking per 24 Fiber Cable | Per Placement | | | 1 - 3 - 3 - 3 |
| CLEC TO CLEC CONNECTION | | | | † |
| Route Design | Per Placement/Per Route | NRL6W | - | \$849.78 |
| Cable Installation | Per Placement (CLEC Installs Cable) | | { | - |
| 50 Pr Shielded Cable | Per Placement (CLEC Provides Cable) | | <u> </u> | |
| Cable Rack per 50 pr Cable | Per Placement | S8F4X | \$0.41 | |
| DS-3 Coax Cable | Per Placement (CLEC Provides Cable) | | | |
| Cable Rack Per DS-3 | Per Placement | S8F4Y | \$0.27 | } |
| 4 Fiber Jumper | Per Placement (CLEC Provides Cable) | | <u> </u> | |
| Fiber Raceway per 4 Fiber Jumper | Per Placement | S8F4Z | \$1.73 | |
| 24 Fiber Cable | Per Placement (CLEC Provides Cable) | | 1 | <u> </u> |
| Fiber Racking per 24 Fiber Cable | Per Placement | S8F4G | \$0.81 | † |
| 4 Inch Conduit | Per Placement (CLEC Provides) | | 1 | |
| SBC ACTIVITIES: | | | i - | |
| NGINEERING DESIGN | | | 1 | |
| CO Survey and | | | <u> </u> | |
| Collocation Area Implementation | Per Sq. Ft. of space used by CLEC | SP1QC | | \$15.11 |
| PROJECT MANAGEMENT | | | | |
| INITIAL | | | | <u> </u> |
| Application Processing | Per CLEC Application | NRL1D | | \$771.36 |
| Project Coordination | Per CLEC Application | NRL57 | | \$2,699.77 |
| AUGMENT | | | 1 | <u> </u> |
| Application Processing | Per CLEC Application Augment | NRL1F | | \$497.20 |
| Project Coordination | Per CLEC Application Augment | NRL58 | | \$1,466.78 |
| THE OF LOW IS A SECOND | | | | |
| TIME SENSITIVE ACTIVITIES | | | _ | I |
| PRE-VISIT | | | <u></u> | <u> </u> |
| Colloc. Ser. Mgr2 lv | Per 1/4 hour | NRL11 | | \$23.23 |
| Com. TechCraft | Per 1/4 hour | NRL14 | <u> </u> | \$19.60 |
| C.O. Mgr1 Lv | Per 1/4 hour | NRL12 | | \$19.72 |
| Floor Space planner 1 Lv | Per 1/4 hour | NRL13 | _ | \$19.24 |
| CONSTRUCTION-VISIT | | | | |
| Project Mgr1 Lv | Per 1/4 hour | NRL15 | | \$19.24 |
| Colloc. Ser. Mgr2 ly | Per 1/4 hour | NRL16 | | \$23.23 |

| | | Collocation Services | | | |
|------------|--|--|----------------|---------------------|------------------------|
| | Missouri | CAGELESS | | · · · · · · · · · | |
| | mita90dit | QUOTE SHEET | | | |
| | | goote stice! | | - | |
| | † | | | RATE | RATE |
| | | | | MONTHLY | NON- |
| | COST ELEMENT | UNIT | USOC | RECURRING | RECURRING |
| BC | -PROVISIONED FACILITIES & EQUIPMI | ENT: | _ | | |
| <u>LEA</u> | LESTATE | | | | |
| | Site Conditioning | Per 10 Sq. Ft. of space (Standard Bay) | S8FWC | | \$185.60 |
| | Safety & Security | Per 10 Sq. Ft. of space (Standard Bay) | S8FWG | | \$391.10 |
| | Floor Space Usage | Per 10 Sq. Ft. of space (Standard Bay) | S8F9C | \$74.20 | |
| | Site Conditioning | Per 18 Sq. Ft. of space (Non-standard Bay) | S8FWD | | \$334.08 |
| | Safety & Security | Per 18 Sq. Ft. of space (Non-standard Bay) | S8FWH | | \$703.98 |
| | Floor Space Usage | Per 18 Sq. Ft. of space (Non-standard Bay) | S8F9E | \$133.56 | |
| COM | IMON SYSTEMS | | | | |
| | Common Systems - Cageless | Per 10 Sq. Ft. of space used by CLEC | S8FWE | \$7.80 | \$1,520.90 |
| | Common Systems - Cageless | Per 18 Sq. Ft. of space used by CLEC | S8FWF | \$14.04 | \$2,737.62 |
| SON | VER PROVISIONING | | | | |
| | Power Engineering: | | | | |
| | ILEC-Vendor Engineering | Per Application | NRL6Q | | \$582.35 |
| | DC Power Engineering | Per Application | NRL6P | | \$733.89 |
| | Power Panel: | | | | |
| | 50 Amp | Per Power Panel (CLEC Provides) | NONE | | \$0.00 |
| | 200 Amp | Per Power Panel (CLEC Provides) | NONE | | \$0.00 |
| | Power Cable and Infrastructure: | | | | |
| | Power Cable Rack | Per Four Power Cables or Quad | S8F29 | \$0.25 | \$48.23 |
| | 20 Amp | Per Four Power Cables or Quad | NONE | | \$0.00 |
| | 40 Amp | Per Four Power Cables or Quad | NONE | | \$0.00 |
| | 50 Amp | Per Four Power Cables or Quad | NONE | | \$0.00 |
| | 100 Amp | Per Four Power Cables or Quad | NONE | | \$0.00 |
| | 200 Amp | Per Four Power Cables or Quad | NONE | | \$0.00 |
| | Equipment Grounding: | | | | |
| | Ground Cable Placement | Per Standard or Non-Standard Equip. Bay | S8FCR | \$0.16 | \$30.63 |
| POW | VER CONSUMPTION (Including HVAC) | | 1 | | |
| | 20 Amps | Per 20 Amps | S8FPT | \$300.41 | |
| | 40 Amps | Per 40 Amps | S8FQD | \$600.82 | |
| | 50 Amps | Per 50 Amps | S8FPS | \$751.03 | |
| | 100 Amps | Per 100 Amps | SBFQE | \$1,502.06 | |
| | 200 Amps | Per 200 Amps | S8FQF | \$3,004.12 | |
| | 400 Amps | Per 400 Amps | SP1QJ | \$6,008.23 | |
| 105 | R CABLE PLACEMENT | I do Amps | Or I QU | 1 40,000.23 | |
| FIDE | Central Office: | | }- | - | |
| | Fiber Cable | Per Fiber Cable Sheath (CLEC Provides and Pulls Cable | 89500 | \$7.64 | \$1,011.15 |
| | | Per Fiber Cable Sheath | S8FW5 | \$16.34 | \$1,011.13 |
| | Entrance Conduit | Per Piber Cable Sheatri | SOLAAS | \$10.34 | |
| | CELLANEOUS & OPTIONAL COST: | | | | |
| MIS | CELLANEOUS COSTS | Destinant Feet Bereit | 00F46 | \$0.08 | \$14.81 |
| | Timing Lead (1 pair per circuit) | Per Linear Foot, Per pair | S8F45 | | |
| | Bits Timing | Per two circuits | S8FQT | \$3.58 | \$698.82 |
| | Space Availability Report | Per Premise | NRLYX | | \$113.87 |
| | Security Access / ID Cards | Per Card | NRLZW | - | \$30.86 |
| | ID Card | Per Card | NONE | | \$0.00 |
| | CAGELESS / POT BAY OPTIONS | | | | |
| | Equipment Bay | CLEC Provided | | | |
| | Non Standard Bay | CLEC Provided | | | <u> </u> |
| | VF/DS0 Termination Panel | CLEC Provided | | | |
| | VF/DS0 Termination Module | CLEC Provided | | | |
| | DDP-1 Panel | CLEC Provided | - | | ł |
| | DDP-1 Jack Access Card | CLEC Provided | | - - | - |
| | DS3/STS-1 Interconnect Panel | CLEC Provided CLEC Provided | ├ | | |
| | | ILLEU MOVIC e O | | | I |
| _ | DS3 Interconnect Module | | | | |
| | Fiber Optic Splitter Panel | CLEC Provided | - | | |
| | Fiber Optic Splitter Panel Fiber Termination Dual Module | | | | <u> </u> |
| | Fiber Optic Splitter Panel Fiber Termination Dual Module ERCONNECTION COSTS: | CLEC Provided | | | |
| | Fiber Optic Splitter Panel Fiber Termination Dual Module ERCONNECTION COSTS: C TO CLEC CONNECTION | CLEC Provided CLEC Provided | MDICO | | £4 457 F4 |
| | Fiber Optic Splitter Panel Fiber Termination Dual Module ERCONNECTION COSTS: C TO CLEC CONNECTION Route Design | CLEC Provided CLEC Provided Per Application | NRL6R | | \$1,157.54 |
| | Fiber Optic Splitter Panel Fiber Termination Dual Module ERCONNECTION COSTS: C TO CLEC CONNECTION Route Design Installation | CLEC Provided CLEC Provided Per Application Per Cable (CLEC Installs Cable) | | | |
| | Fiber Optic Splitter Panel Fiber Termination Dual Module ERCONNECTION COSTS: C TO CLEC CONNECTION Route Design Installation Voice Grade Arrangement | CLEC Provided CLEC Provided Per Application Per Cable (CLEC Installs Cable) 100 Copper Pairs (CLEC Provides Cable) | NRL6R S8F3E | \$2.84 | \$1,157.54 \$170.47 |
| | Fiber Optic Splitter Panel Fiber Termination Dual Module ERCONNECTION COSTS: C TO CLEC CONNECTION Route Design Installation | CLEC Provided CLEC Provided Per Application Per Cable (CLEC Installs Cable) | | \$2.84 | |

TBD- To be Determined NRO - Nonrecurring only ICB - Individual Case Basis NA- Not Applicable ## - USOC Under Development

| | Collocation Services | | | |
|----------------------------------|--|---------------|--|--|
| Rack - Voice Grade | 100 Shielded Pairs | | | |
| DS1 Arrangement - DCS | 28 DS1 (CLEC Provides Cable) | S8F2J | \$303.28 | \$4,995.19 |
| Rack - DS1 - DCS | 28 DS1 | 301 20 | #303.20 | \$4,995.19 |
| DS1 Arrangement - DSX | 28 DS1 (CLEC Provides Cable) | S8F2P | \$3,35 | \$462.04 |
| Rack - DS1 - DSX | 28 DS1 | 30: 21 | \$3.35 | \$462.04 |
| DS3 Arrangement - DCS | 1 DS3 (CLEC Provides Cable) | S8F21 | \$158.29 | \$3,318.85 |
| Rack - DS3 - DCS | 1 DS3 | - 00121 | 4150.E5 | \$3,310.03 |
| DS3 Arrangement - DSX | 1 DS3 (CLEC Provides Cable) | S8F25 | \$1,49 | \$163.46 |
| Rack - DS3 - DSX | 11 DS3 | | | 4100.40 |
| Fiber Arrangement | 12 Fiber Pairs (CLEC Provides Cable) | S8F49 | \$2,91 | \$263.99 |
| Fiber Racking per 24 Fiber Cable | Per Placement | - 1001 40 | 42.31 | 4203.99 |
| LEC TO CLEC CONNECTION | | | | } - |
| Route Design | Per Placement/Per Route | NRL6W | ╉ | \$849.78 |
| Cable Installation | Per Placement (CLEC Installs) | I at/C as | | 3043.70 |
| 50 Pr Shielded Cable | Per Placement (CLEC Provides) | | | |
| Cable Rack per 50 pr Cable | Per Placement | S8F4X | \$0.41 | |
| DS-3 Coax Cable | Per Placement (CLEC Provides) | | | |
| Cable Rack Per DS-3 | Per Placement | S8F4Y | \$0.27 | |
| 4 Fiber Jumper | Per Placement (CLEC Provides) | - | - | - |
| Fiber Raceway per 4 Fiber Jumper | Per Placement | S8F4Z | \$1.73 | |
| 24 Fiber Cable | Per Placement (CLEC Proviides) | | 1 | |
| Fiber Racking per 24 Fiber Cable | Per Placement | S8F4G | \$0.81 | |
| 4 Inch Conduit | Per Placement (CLEC Provides) | | | f |
| BC ACTIVITIES: | | | } | |
| NGINEERING DESIGN | - | | | - |
| CO Survey and | | | | - |
| Collocation Area Implementation | Per Sq. Ft. of space used by CLEC | SP1QC | f | \$15.11 |
| ROJECT MANAGEMENT | | - 01.140 | } | 1 913.11 |
| INITIAL | | | | |
| Application Processing | Per CLEC Application | NRL1D | f | \$771.36 |
| Project Coordination | Per CLEC Application | NRL57 | | \$2,699.77 |
| AUGMENT | | | | 42,000 |
| Application Processing | Per CLEC Application Augment | NRL1F | f | \$497.20 |
| Project Coordination | Per CLEC Application Augment | NRL58 | | \$1,466.78 |
| | | | | 1 |
| TIME SENSITIVE ACTIVITIES | | | | |
| PRE-VISIT | | | 1 | |
| Colloc. Ser. Mgr2 lv | Per 1/4 hour | NRL11 | † — — — — — — — — — — — — — — — — — — — | \$23.23 |
| Com. TechCraft | Per 1/4 hour | NRL14 | - | \$19.60 |
| C.O. Mgr1 Lv | Per 1/4 hour | NRL12 | | \$19.72 |
| Floor Space planner 1 Lv | Per 1/4 hour | NRL13 | | \$19.24 |
| CONSTRUCTION-VISIT | | | | |
| Project Mgr1 Lv | Per 1/4 hour | NRL15 | | \$19.24 |
| Colloc. Ser. Mgr2 lv | Per 1/4 hour | NRL16 | | \$23,23 |

| | | Collocation Services | | T | |
|--------------|--|--|--|----------------------|------------------------|
| | | AD LADENT OTDUOTURE | | | |
| | Missouri | ADJACENT STRUCTURE COST SUMMARY | | + | |
| WOTE: | Applicable Physical Collocation Cost Element | | | - - | |
| 1012. | Applicable? Hyaical Collocation Cost Element | s apply upon sirrance to Engine serieure | | RATE | RATE |
| | · · · · · · · · · · · · · · · · · · · | | | MONTHLY | NON- |
| | COST ELEMENT | UNIT | USOC | RECURRING | RECURRING |
| | PROVISIONED FACILITIES & EQUIPM | ENT: | | | |
| | ESTATE | | | | |
| | Floor Space Usage DUIT PLACEMENT | Per Sq. Ft. of land used by CLEC | S8F55 | \$0.20 | |
| | Co to Adjacent Structure | Per Linear Foot per 7 Ducts | NRL8L | | \$310.97 |
| | Set Up and Wall Coring | Per Placement | S8F8E | - | \$5,783.90 |
| DC P | OWER PROVISIONING | | | | |
| | Power Engineering: | | | | |
| | DC Power Engineering | Per Placement | S8F8V | | \$692.46 |
| | 50 Amp DC Power Extension | Day Day 1/Cl FO Day 11-1 | NONE | <u>.</u> | |
| | 50 Amp Power Panel ILEC-Vendor Engineering | Per Power Panel (CLEC Provides) Per Four Power Cables (quad) | NONE S8FWZ | | \$0.00 \$5,765.27 |
| | 50 Amp Cable Extension | Per Cable Quad Per Linear Foot (CLEC Provides Cable) | NONE | - | \$0.00 |
| | 200 Amp DC Power Extension | Store store : St Circuit : OSE (SELOT TOYOUS ORDIS) | | | 40.50 |
| | 200 Amp Power Panel | Per Power Panel (CLEC Provides) | NONE | 1 | \$0.00 |
| | ILEC-Vendor Engineering | Per Four Power Cables (quad) | S8FW3 | | \$5,765.27 |
| | 200 Amp Cable Extension | Per Cable Quad Per Linear Foot (CLEC Provides Cable) | | <u> </u> | |
| | OWER CONSUMPTION | | | | |
| | 20 Amps | Per 20 Amps | S8FWJ | \$194.65 | |
| | 40 Amps 50 Amps | Per 40 Amps Per 50 Amps | S8FNK S8FWK | \$389.30 \$486.63 | |
| | 100 Amps | Per 100 Amps | S8FWL | \$973.26 | |
| | 200 Amps | Per 200 Amps | S8F3U | \$1,946.52 | |
| AC P | OWER PROVISIONING | | | | |
| | 100 Amp AC Power Extension | Per Linear Foot (CLEC Installs) | | | |
| | AC Power | Per KWH | S8F56 | \$0.06 | L |
| | ACTIVITIES: | | | | |
| ENG | INEERING DESIGN | <u> </u> | NRL84 | - | \$2,721.37 |
| 200 | CO Site Survey JECT MANAGEMENT | | NKL04 | | ₹ 2,1 € 1.31 |
| PRU, | INITIAL | | | | |
| | Application Processing | Per CLEC Application | NRL6X | | \$617.48 |
| | Project Coordination | Per CLEC Application | NRL6Z | - | \$4,468.44 |
| | AUGMENT | | | | |
| | Application Processing | Per CLEC Application Augment | NRL6Y | | \$497.20 |
| | Project Coordination | Per CLEC Application Augment | NRL83 | | \$2,120.77 |
| | IONAL COST: | | | | |
| FIBE | R CABLE PLACEMENT Fiber Cable Engineering | Per Placement | S8FW6 | _ | \$863.95 |
| | Fiber Cable /Rack | Per Fiber Cable Sheath/Rack (CLEC provides and pulls | S8FW7 | \$5.26 | \$0.00 |
| | Innerduct Placement | Per Linear Foot | S8FW8 | - 40.20 | \$1.40 |
| INTE | RCONNECTION COSTS: | | | | |
| | RCONNECTION EXTENSION | | | | |
| | VG, DS0 & DS1 Extension | Per Linear Foot (Clec Provides Cable) | | | 1 |
| | (50 Pair Copper Cable) | | | | |
| \vdash | VG. DS0 & DS1 Extension | Per Linear Foot (Clec Provides Cable) | | | |
| | (50 Pair Shielded Cable) | Fel Linear Foot (Clet Frovides Cable) | | | |
| | (ou t all officiada dable) | | † <u> </u> | | |
| | DS3 Extension - 1 DS3 | Per Linear Foot (Clec Provides Cable) | | | |
| | (Coax Cable) | | | | |
| | Outlant Futureian | Brations Foot/Olso Payides Octics | I | | |
| - | Optical Extension (4 Fiber Jumper) | Per Linear Foot (Clec Provides Cable) | ├─── - | | 1 |
| INTF | ERCONNECTION COSTS: | | ┼┈╼╂ | | |
| | TO CLEC CONNECTION | | | | t |
| | Route Design | Per Application | NRL8P | | \$1,157.54 |
| | Installation | Per Cable (CLEC Installs) | | | |
| | Voice Grade Arrangement | 100 Copper Pairs (CLEC Provides Cable) | S8F3G | \$2.84 | \$170.47 |
| <u> </u> | Rack - Voice Grade | 100 Copper Pairs | 000000 | - | L |
| <u> </u> | Voice Grade Arrangement | 100 Shielded Pairs (CLEC Provides Cable) | S8FWW | \$2.84 | \$170.47 |
| | Rack - Voice Grade DS1 Arrangement - DCS | 100 Shielded Pairs 28 DS1 (CLEC Provides Cable) | S8F2L | \$303.28 | \$4,995.19 |
| | DO I Attacigement - DOS | 120 DO I (CLEC FIGVIDES CADIE) | JOF ZL | #303.40 | 4 1 ,300.13 |

TBD- To be Determined NRO - Noneraming only ICB -Individual Case Basis NA- Not Applicable ## - USOC Under Development

| | Collocation Services | | | |
|----------------------------------|--------------------------------------|-------------|--|--|
| Rack - DS1 - DCS | 28 DS1 | | 1 | |
| DS1 Arrangement - DSX | 28 DS1 (CLEC Provides Cable) | S8F2R | \$3.35 | \$462.04 |
| Rack - DS1 - DSX | 28 DS1 | | 7 | 7.02.07 |
| DS3 Arrangement - DCS | 1 DS3 (CLEC Provides Cable) | S8F23 | \$158.29 | \$3,318.85 |
| Rack - DS3 - DCS | 1 DS3 | | , , , , , , , , , , , , , , , , , , , | 1 23,013.00 |
| DS3 Arrangement - DSX | 1 DS3 (CLEC Provides Cable) | S8F27 | \$1.49 | \$163,46 |
| Rack - DS3 - DSX | 1 DS3 | | <u> </u> | 1 |
| Fiber Arrangement | 12 Fiber Pairs (CLEC Provides Cable) | S8F3N | \$2.91 | \$263.99 |
| Fiber Racking per 24 Fiber Cable | Per Placement | | <u> </u> | <u> </u> |
| C TO CLEC CONNECTION | | | | |
| Route Design | Per Placement | NRL8Q | | \$849.7 |
| Cable Installation | Per Placement (CLEC Installs) | | | 1 |
| 50 Pr Shielded Cable | Per Placement (CLEC Provides Cable) | | | |
| Cable Rack per 50 pr Cable | Per Placement | S8F57 | \$0.41 | |
| DS-3 Coax Cable | Per Placement (CLEC Provides Cable) | | | |
| Cable Rack Per DS-3 | Per Placement | S8F58 | \$0.27 | |
| 4 Fiber Jumper | Per Placement (CLEC Provides Cable) | | | |
| Fiber Raceway per 4 Fiber Jumper | Per Placement | S8F59 | \$1.73 | i |
| 24 Fiber Cable | Per Placement (CLEC Provides Cable) | | | |
| Fiber Racking per 24 Fiber Cable | Per Placement | S8F61 | \$0.81 | |
| 4 Inch Conduit | Per Placement (CLEC Provided) | | | |
| TIME SENSITIVE ACTIVITIES | | | | <u> </u> |
| Colloc. Ser. Mgr2 lv | Per 1/4 hour | NRL11 | | \$23.23 |
| Com. TechCraft | Per 1/4 hour | NRL14 | 1 | \$19.60 |
| C.O. Mgr1 Lv | Per 1/4 hour | NRL12 | | \$19.72 |
| Floor Space planner 1 Lv | Per 1/4 hour | NRL13 | | \$19.24 |
| Project Mgr1 Ly | Per 1/4 hour | NRL15 | | \$19.24 |
| Colloc. Ser. Mgr2 ly | Per 1/4 hour | | | \$23.23 |
| Conoc. Ser. Mgr2 IV | Per 1/4 hour | NRL16 | <u></u> | \$23. |

| - | Collocation Services | | | |
|---|--|----------------|--------------|------------------------|
| Missouri | VIRTUAL COLLOCATION | - | | |
| Intabuti | QUOTE SHEET | | | |
| | QOOTE OTICE! | | | |
| | | | RATE | RATE |
| | | | MONTHLY | NON- |
| COST ELEMENT | UNIT | USOC | RECURRING | RECURRING |
| BC-PROVISIONED FACILITIES & EQUIPMI | NT: | | | |
| REAL ESTATE | | | | |
| Floor Space | Per 10 Sq. Ft. (Standard Bay) | S8F62 | \$35.61 | |
| Storage Cabinet - Floor Space | Per 18 Sq. Ft. (Large Bay) | S8F63 | \$64.09 | |
| Storage Cabinet - Floor Space | Per 10 Sq. Ft. (Standard Bay) Per 18 Sq. Ft. (Large Bay) | S8F66 | \$35.61 | |
| QUIPMENT BAYS | Fer 16 Sq. Ft. (Large Bay) | S8F67 | \$64.09 | |
| Equipment Bay Standard | Per Standard Bay (CLEC Provides) | | | |
| Equipment Bay Non-Standard | Per Non-Standard Bay (CLEC Provides) | | | |
| COMMON SYSTEMS | To Hot Ottindad Bay (Octo Horides) | | + | |
| Common Systems - Standard Bay | Per Standard Equipment Bay | S8F64 | \$21.50 | |
| Common Systems - Non-Standard Bay | Per Non-Standard Bay | S8F65 | \$38.71 | |
| POWER PROVISIONING | | 100.007 | 950.71 | |
| Power Engineering: | | | | |
| ILEC-Vendor Engineering | Per Application | NRLJX | - | \$582.35 |
| DC Power Engineering | Per Application | NRLFU | | \$733.89 |
| Power Panel: | | | | |
| 50 Amp | Per Power Panel (CLEC Provides) | | | |
| Power Cable and Infrastructure: | | | | |
| Power Cable Rack Occupancy | Per Four Power Cables or Quad | S8F68 | \$1.03 | |
| 20 Amp | Per Four Power Cables or Quad (CLEC Provides) | | | |
| 40 Amp 50 Amp | Per Four Power Cables or Quad (CLEC Provides) | | | |
| Equipment Grounding: | Per Four Power Cables or Quad (CLEC Provides) | | | |
| Ground Cable Placement | Per CLEC Equipment or Cabinet Bay | S8F69 | 60 72 | |
| OWER CONSUMPTION | The Occo Equipment of Cabinet Bay | 30709 | \$0.72 | |
| DC Power Usage | Per Amp | S8F78 | \$15.02 | |
| DOT WHO! Gazge | I el Alip | 30570 | \$15.02 | |
| IBER CABLE PLACEMENT | ` | | | |
| Fiber Cable Placement | Per Fiber Cable Sheath | S8F79 | \$10.14 | \$2,727.35 |
| Entrance Conduit | Per Fiber Cable Sheath | S8F8G | \$16.34 | 72,121,144 |
| BBC ACTIVITIES: | | | 1 | |
| NGINEERING DESIGN | | | | |
| CO Survey | | | | |
| ROJECT MANAGEMENT | | | | |
| INITIAL | | | | |
| Application Processing | Per CLEC Application | NRL1U | | \$463.60 |
| Project Coordination | Per CLEC Application | NRL59 | | \$3,285.70 |
| AUGMENT | | | | |
| Application Processing | Per CLEC Application Augment | NRL56 | | \$343.32 |
| Project Coordination TIME SENSITIVE ACTIVITIES | Per CLEC Application Augment | NRL5Z | | \$1,466.78 |
| RAINING | | _ | | |
| Communication Technician | Pos 1/2 Maure | | | |
| C O Manager (LFO) | Per 1/2 Hour Per 1/2 Hour | NRLJY | | \$39.21 |
| Power Engineer | Per 1/2 Hour | NRLMO NRLNQ | | \$39.45 |
| Equipment Engineer | Per 1/2 Hour | NRLP6 | - | \$38.47 |
| QUIPMENT MAINTENANCE COST | 1 0 1/2 1/00 | NKLPDI | | \$38.47 |
| Communication Technician (NOC) | Per 1/4 Hour | NRLVH | | 640.50 |
| QUIPMENT EVALUATION COST | T - 174 1:00f | NKLVHI | | \$19.60 |
| Equipment Engineer | Per 1/2 Hour | NRLP7 | | £30.47 |
| CONSTRUCTION COORDINATION | T 12 1001 | NRLFI | | \$38.47 |
| Communication Technician | Per 1/2 Hour | - NBLVO | | 620.04 |
| EST & ACCEPTANCE | T | NRLVD | | \$39.2 <u>1</u> |
| Communication Technician | Per 1/2 Hour | NRLVD | - | \$39.21 |
| NTERCONNECTION COSTS: | T. V. III. IVVII | INCLAR | | ₹39.∠(|
| LEC TO CLEC CONNECTION | | | | |
| Route Design | Per Placement | NRLWF | | \$1,157.54 |
| Cable Installation | Per Arrangement | | | \$15,107.07 |
| Voice Grade Arrangement | 100 Copper Pairs | S8F82 | \$2.84 | \$170.47 |
| Includes Rack & Maintenance-Voice Gra | 100 Copper Pairs | | 1 | 7 |
| Voice Grade Arrangement | 100 Shielded Pairs | S8F83 | \$2.84 | \$170.47 |
| Includes Rack & Maintenance-Voice Gra | 1 · · · · · · · · · · · · · · · · · · · | | | |

TBO- To be Determined NRO - Nonrecurring only ICB -Individual Case Basis NA- Not Applicable ## - USOC Under Development

| | Collocation Services | | | |
|---------------------------------------|-------------------------------|--------|----------|------------|
| DS1 Arrangement - DCS | 28 DS1 | S8F8X | \$303.28 | \$4,995.19 |
| Includes Rack & Maintenance - DS1 - D | Q28 DS1 | | | |
| DS1 Arrangement - DSX | 28 DS1 | S8F8Y | \$3.35 | \$462.04 |
| Includes Rack & Maintenance - DS1 - D | S 28 DS1 | | | |
| DS3 Arrangement - DCS | 1 DS3 | S8F8Z | \$158.29 | \$3,318.85 |
| Includes Rack & Maintenance - DS3 - D | 01 DS3 | | | 1 |
| DS3 Arrangement - DSX | 1 DS3 | S8F81 | \$1.49 | \$163.46 |
| Includes Rack & Maintenance - DS3 - D | \$1 DS3 | | J | |
| 4 Fiber Jumper | per Placement | S8F84 | \$7.33 | \$132,00 |
| Fiber Raceway per 4 Fiber Jumper | Per Placement | | | |
| | | | | |
| LEC TO CLEC CONNECTION | | | | |
| Route Design | Per Placement/Per Route | NRLWG | 3 | \$926.72 |
| Cable Installation | Per Placement (CLEC Installs) | | | |
| 50 Pr Shielded Cable | Per Placement (CLEC Provides) | | | |
| Cable Rack per 50 pr Cable | Per Placement | S8F85 | \$0.41 | L |
| DS-3 Coax Cable | Per Placement (CLEC Provides) | | 1 | 1 |
| Cable Rack Per DS-3 | Per Placement | S8F86 | \$0.27 | |
| 4 Fiber Jumper | Per Placement (CLEC Provides) | | | |
| Fiber Raceway per 4 Fiber Jumper | Per Placement | S8F87 | \$1.73 | |
| 24 Fiber Cable | Per Placement (CLEC Provides) | | | |
| Fiber Racking per 24 Fiber Cable | Per Placement | S8F88 | \$0.81 | T |
| ISCELLANEOUS COSTS | | | | |
| Timing Lead (1 pair per circuit) | Per Linear Foot, per pair | S8F8W | \$0.08 | \$14.81 |
| Bits Timing | Per two circuits | \$8F7Z | \$3.58 | \$698.82 |

Missouri Merger Conditions Pricing

| MERGER CONDITIONS PRICING | usoc | | Monthly Rate | Nonrecurring Rate First | Nonrecurring Rate Additional |
|---------------------------|---|---|--------------|--|---|
| Loops Promotion | (CLEC must | | | | |
| 2-Wire Analog Promotion | certify use for Residence End Users Only) | | | | |
| Zone 1 - Urban | U21 | * | \$11.00 | See NRC rate below USOC NRBM4 | See NRC rate below USOC NRBM4 |
| Zone 2 - Suburban | U21 | * | \$15.00 | See NRC rate below USOC NRBM4 | See NRC rate below USOC NRBM4 |
| Zone 3 - Rural | U21 | * | \$13.25 | See NRC rate below USOC NRBM4 | See NRC rate below USOC NRBM4 |
| Zone 4 | U21 | * | \$9.20 | See NRC rate below USOC NRBM4 | See NRC rate below USOC NRBM4 |
| 2-Wire Analog Promotion | NRBM4 | * | NA | Uses existing rates in underlying agreement | Uses existing rates in underlying agreement |

[&]quot;This promotional discount on monthly recurring charges for unbundled local loops used in the provision of local service to residential end user customers ("Local Loops Discount") has sunset (terminated) in SBC SOUTHWEST REGION 5-STATE and SBC SNET. However, any CLEC that had an approved and effective FCC Merger Conditions Appendix in its Interconnection Agreement with SBC SOUTHWEST REGION 5-STATE or SBC SNET that provided for such Local Loops Discount before the sunset date in each respective SBC SOUTHWEST REGION 5-STATE or SBC SNET state, such CLEC shall continue to receive this promotional discount only for those unbundled local loops that were ordered by CLEC while the Offering Window for this Local Loops Discount was still in effect, and that had a requested installation date of no later than thirty (30) days after the date the Offering Window closed for the particular state pursuant to Paragraph 46.a of the FCC Merger Conditions, and only then until the end of the "Promotional Period" for the loop at issue, as defined in Paragraph 46.c of the FCC Merger Conditions (i.e., "36 months from the date [the] qualifying unbundled local loop [was] installed and operational, or the period during which the loop remains in service at the same location

and for the same telecommunications carrier, whichever is shorter"). Any unbundled local loops ordered after the date the Offering Window closed in the state at issue shall not be eligible for the Local Loops Discount.