## SBC INDIANA <br> SECTION 271 REMEDY PLAN <br> DESCRIPTION

This Performance Remedy Plan sets forth the terms and conditions under which SBC INDIANA will report performance to METROPOLITAN TELECOMMUNICATIONS D/B/A METTEL (CLEC) and compare that performance to SBC INDIANA's own performance (parity), benchmark criteria, or both, whichever is applicable. This document further provides for enforcement through liquidated damages and assessments.
1.0 SBC INDIANA agrees to provide CLEC a monthly report of performance for the performance measures listed in Appendix 1 - SBC INDIANA Performance Measurement User Guide. SBC INDIANA will collect, analyze, and report performance data for these measures in accordance with the business rules defined in Appendix 1, as approved by the Commission. Both the performance measures and the business rules in Appendix 1 are subject to modification in accordance with section 6.4 below regarding six-month reviews. SBC INDIANA further agrees to use the two-tiered enforcement structure for performance measurements provided for in this document. The Commission-approved performance measurements shown in Appendix 1 hereto identify the measurements that belong to Tier 1 (payable to CLECs) and/or Tier 2 (payable to the State) categories.

### 1.1 SBC INDIANA will not levy a separate charge for provision of the data to CLEC called for under this

 document. Upon CLEC's request, data files of CLEC's raw data, or any subset thereof, will be transmitted to CLEC. If CLEC's request is transmitted to SBC INDIANA on or before the last day of the month for which data is sought, SBC INDIANA shall provide the data to CLEC on or before the last day of the following month pursuant to mutually acceptable format, protocol, and transmission media. If CLEC's request is transmitted to SBC INDIANA after the last day of the month for which data is sought, SBC INDIANA shall provide the data to CLEC within 30 days of receipt pursuant to mutually acceptable format, protocol, and transmission media. Notwithstanding other provisions of this Agreement, the Parties agree that such records will be deemed Proprietary Information.2.0 SBC INDIANA will use a statistical test, namely the modified "Z-test," for evaluating the difference between two means (SBC INDIANA retail or its affiliate - whichever is better, provided the number of affiliate data points equal or exceed 30 - and CLEC) or percentages, or the difference between two ratios for purposes of this document. SBC INDIANA agrees to use the modified Z-tests as outlined below as the statistical tests for the determination of parity when the results for SBC INDIANA retail or its affiliate (whichever is better, provided the number of affiliate data points equal or exceed 30 ) and the CLEC are compared. This statistical test will compare the CLEC performance to the SBC INDIANA retail performance or the affiliate performance (whichever is better). If the affiliate data has fewer than 30 observations, the comparison will be to SBC INDIANA's retail performance. The modified Z-tests are applicable if the number of data points are greater than or equal to 30 for a given disaggregation category. In cases where benchmarks are established, the determination of compliance is through a comparison to the applicable Commission-approved benchmark. For testing compliance for measures for which the number of data points is 29 or less, the use of permutation tests as outlined below may be used.
3.0 For purposes of this document, performance for the CLEC on a particular sub-measure (disaggregated level) will be considered in compliance with the parity requirement when the measured results in a single month (whether in the form of means, percents, or ratios) for the same sub-measurement, at equivalent disaggregation, for both $\underline{\text { SBC }}$ INDIANA and/or its affiliate (whichever is better, provided the number of affiliate data points exceeds 30 ) and CLEC are used to calculate a Z-test statistic and the resulting value is no greater than Critical- $Z$ value that would maintain $95 \%$ confidence that the difference in results reflects disparity. That Critical-Z value is 1.645 .

## Z-Test:

SBC INDIANA will utilize the following formulae for determining parity using Z-Test:
For Measurement results that are expressed as Averages or Means:

$$
Z=(\mathrm{DIFF}) / \sigma_{\text {DIFF }}
$$

Where: $\quad$ DIFF $=M_{\text {ILEC }}-M_{\text {CLEC }}$
MILEC $=$ ILEC Average
$M_{\text {Clec }}=$ CLEC Average
$\sigma_{\text {DIFF }}=\operatorname{SQRT} \sigma^{2}$ ILEC $\left.\left(1 / n_{\text {CLEC }}+1 / n_{\text {ILEC }}\right)\right]$
$\sigma^{2}$ LEEC $=$ Calculated variance for ILEC
$n_{\text {ILEC }}=$ number of observations or samples used in ILEC measurement
$n_{\text {clec }}=$ number of observations or samples used in CLEC measurement
For Measurement results that are expressed as Percentages or Proportions:
Step 1:

$$
\rho=\frac{\left(n_{\text {ILEC }} P_{\text {ILEC }}+n_{\text {CLEC }} P_{\text {CLEC }}\right)}{n_{\text {ILEC }}+n_{\text {CLEC }}}
$$

Step 2:

$$
\sigma_{\text {PLLEC.PCLEC }}=\operatorname{SQRT}\left\{[\rho(1-\rho)] / n_{\text {ILEC }}+[\rho(1-\rho)] / n_{\text {CLEC }}\right.
$$

Step 3:

$$
Z=\left(P_{\text {ILECC }}-P_{\text {CLEC }}\right) / \sigma_{\text {PLLEC.PCLEC }}
$$

Where: $\mathrm{n}=$ number of observations

$$
P=\text { Percentage or Proportion }
$$

For Measurement results that are expressed as Rates or Ratios:

$$
Z=(\mathrm{DIFF}) / \sigma_{\mathrm{DIFF}}
$$

Where: $\quad$ DIFF $=R_{\text {LLEC }}-R_{\text {CLEC }}$
$R_{\text {ILEC }}=$ num $_{\text {ILEC }} /$ denom $_{\text {ILEC }}$
$R_{\text {clec }}=$ num $_{\text {clec }} /$ denomclec
$\sigma_{\text {DIFF }}=$ SQRT $\left\{\left(\right.\right.$ num $_{\text {CLEC }}+$ num $\left._{\text {ILEC }}\right) \div\left(\right.$ denom $_{\text {CLEC }}+$ denom $\left.\left._{\text {ILEC }}\right)\right]$ *
( 1 / denomclec +1 / denom $\left.\left._{\text {ILEC }}\right)\right\}$
4.0 Qualifications to use Z-Test:
4.1 The proposed Z-tests are applicable to reported measurements that contain 30 or more data points. The Ztest is not applied to measures with benchmark standards.
4.2 The minimum sample size for Tier 2 is 10 observations for the aggregate of all CLECs. Sub-measures in Tier 2 with fewer than 10 observations do not have statistical tests conducted on them.
4.3 In calculating the difference between the performances, the formulas defined above apply when a larger CLEC value indicates a higher quality of performance. In cases where a smaller CLEC value indicates a higher quality of performance the order of subtraction should be reversed (i.e., M M ILEC - Mclec , Pllee -Pclec , R Rlec - Rclec).
4.4 For measurements where the performance delivered to the CLEC is compared to SBC INDIANA performance and for which the number of data points are 29 or less for either the CLEC or SBC INDIANA, SBC INDIANA will apply the following alternatives for compliance.
4.4.1 Alternative 1 (used only in the following situations: 1) for a measure where results for both the CLEC and SBC INDIANA Retail or affiliate (whichever is used) both show perfect compliance (no failures), and 2) where the individual transaction detail required to conduct permutation testing is not available):

SBC INDIANA applies the Z-Test as described in section 3.0.
4.4.2 Alternative 2 (used in all situations except those defined above for Alternative 1):

For Percentages, the Fisher Exact Permutation Test will be used.
For Averages and Ratios, the following Permutation analysis will be applied to calculate the Zstatistic using the following logic:
(1) Choose a sufficiently large number T .
(2) Pool and mix the CLEC and ILEC data sets.
(3) Randomly subdivide the pooled data sets into two pools, one the same size as the original CLEC data set ( $\mathrm{n}_{\text {clec }}$ ) and one reflecting the remaining data points, (which is equal to the size of the original ILEC data set, or n ILEC ).
(4) Compute and store the $Z$-test score $\left(Z_{s}\right)$ for this sample.
(5) Repeat steps 3 and 4 for the remaining T - 1 sample pairs to be analyzed. (If the number of possibilities is less than 1 million, include a programmatic check to prevent drawing the same pair of samples more than once).
(6) Order the $Z_{S}$ results computed and stored in step 4 from lowest to highest.
(7) Compute the Z-test score for the original two data sets and find its rank in the ordering determined in step 6.
(8) To calculate P , divide the rank of the Z-test score as determined in step 7 by the number of total runs executed. ( $P=r a n k / T$ ).
(9) Using a cumulative standard normal distribution table, find the value $Z_{A}$ such that the probability (or cumulative area under the standard normal curve) is equal to P calculated in step 8.
Compare $Z_{A}$ with the Critical $Z$-value. If $Z_{A}>$ the Critical $Z$-value, then the performance is noncompliant.
4.5 SBC INDIANA and CLECs will provide software and technical support as needed by Commission Staff for purposes of statistical analysis. Any CLEC who opts into this plan agrees to share in providing such support to Commission Staff.

### 5.0 Overview of Enforcement Structure

SBC INDIANA agrees with the following methodology for developing the liquidated damages and penalty assessment structure for Tier 1 liquidated damages and Tier 2 assessments:
5.1 SBC INDIANA will pay Liquidated Damages to the CLEC according to the terms set forth in this document.
5.2 Liquidated damages apply to Tier 1 measurements identified as "Remedied" in the Measurement Type section of the performance measurement business rules documented in Appendix 2.
5.3 Assessments are applicable to Tier 2 measures identified as "Remedied" in the Measurement Type section of the performance measurement business rules documented in Appendix 2, and are payable to the State Fund designated by the Commission.
5.4 The SBC Indiana Section 271 Remedy Plan shall be available for adoption by any CLEC pursuant to Section 252(i) of the Act. SBC INDIANA will not be liable for the payment of Tier 1 damages until 10 days after receipt by SBC INDIANA of an executed (by CLEC) Interconnection Agreement amendment, terms of which have been agreed to by both CLEC and SBC INDIANA, referencing this plan; or if CLEC interconnects by tariff, 10 days after receipt by SBC INDIANA of the self-identification form posted on the CLEC OnLine website (https://clec.sbc.com/clec). Tier 1 damages will be accrued, but not paid, effective with the first full month of performance results after that date, and will be payable from and after the date that the Interconnection Agreement Amendment is approved by the Commission. SBC INDIANA will not unnecessarily delay filing of the Interconnection Agreement or amendment once both CLEC and SBC INDIANA have signed.
5.5 SBC INDIANA will be liable for the payment of Tier 2 assessments upon formal approval of this plan by the Commission in either a generic proceeding or by approving an Interconnection Agreement amendment referencing this plan. Tier 2 assessments will be paid on the aggregate performance for all CLECs that are operating in Indiana. To the extent that there are one or more other remedy plans in effect that call for payments to be made to the State (as opposed to, or in addition to, payments to a CLEC or CLECs), SBC INDIANA will be liable only for the greater of payments to the State under that plan or the Tier 2 assessments payable under this plan.
5.6 In order to receive payment by check CLEC must complete the CLEC Identification and Liquidated Damages Information Form located on the CLEC OnLine website (https://clec.sbc.com/clec). Otherwise, remedy payment will be made via bill credit.

### 6.0 Procedural Safeguards and Exclusions

6.1 SBC INDIANA agrees that the application of the assessments and damages provided for herein is not intended to foreclose other non-contractual legal and regulatory claims and remedies that may be available to a CLEC. By incorporating these liquidated damages terms into an interconnection agreement and tariff, SBC INDIANA and CLEC agree that proof of damages from any "noncompliant" performance measure would be difficult to ascertain and, therefore, liquidated damages are a reasonable approximation of any contractual damage resulting from a non-compliant performance measure. SBC INDIANA and CLEC further agree that liquidated damages payable under this provision are not intended to be a penalty.
6.2 SBC INDIANA's agreement to implement these enforcement terms, and specifically its agreement to pay any "liquidated damages" or "assessments" hereunder, will not be considered as an admission against interest or an admission of liability in any legal, regulatory, or other proceeding relating to the same performance. SBC INDIANA and CLEC agree that CLEC may not use: (1) the existence of this enforcement plan; or (2) SBC INDIANA's payment of Tier 1 "liquidated damages" or Tier 2 "assessments" as evidence that SBC INDIANA has discriminated in the provision of any facilities or services under Sections 251 or 252, or has violated any state or federal law or regulation. SBC INDIANA's conduct underlying its performance measures, and the performance data provided under the performance measures, however, are not made inadmissible by these terms. Any CLEC accepting this performance remedy plan agrees that SBC INDIANA's performance with respect to this remedy plan may not be used as an admission of liability or culpability for a violation of any state or federal law or regulation. Further, any liquidated damages payment by SBC INDIANA under these provisions is not hereby made inadmissible in any proceeding relating to the same conduct where SBC INDIANA seeks to offset the payment against any other damages a CLEC might recover. Whether or not the nature of damages sought by the CLEC is such that an offset is appropriate will be determined in the related proceeding. The terms of this paragraph do not apply to any proceeding before the Commission or the FCC to determine whether SBC INDIANA has met or continues to meet the requirements of section 271 of the Act.
6.3 SBC INDIANA shall not be liable for Tier 2 "assessments" under this remedy plan to the extent they are duplicative of any other assessments or sanctions under the Commission's service quality rules relating to the same performance. This section does not limit the Commission's ability to assess remedies, penalties or fines regarding such performance consistent with their lawful authority.
6.4 Every six months, CLEC may participate with SBC INDIANA, other CLECs, and Commission representatives to review the performance measures to determine (a) whether measurements should be added, deleted, or modified; (b) whether the applicable benchmark standards should be modified or replaced by parity standards, or vice versa; and (c) whether to move a classification of a measure, either Tier 1, Tier 2 or both, from Remedied to Diagnostic, or vice versa. Criteria for review of performance measures, other than for possible reclassification, shall be whether there exists an omission or failure to capture intended performance, and whether there is duplication of another measurement. Proposed modifications by a party or parties to: (1) the SBC Indiana Section 271 Remedy Plan, (2) any attachments to that Plan, and/or (3) the SBC Midwest Performance Measurement User Guide (Appendix 1 to this document) should first be raised in the regional six-month review meetings, or in Indiana-specific performance measure or remedy plan collaborative workshops or conference calls prior to the party of
parties seeking approval of the modifications from the Commission. This does not preclude the Commission ordering, or the Commission staff requesting, on its own motion, changes to the PM User Guide. Should disputes occur regarding changes, additions and/or deletions to the performance measurements, the dispute shall be referred to the Commission for resolution. The current measurements and benchmarks will be in effect until modified hereunder through this review process or expiration of the interconnection agreement. The SBC Indiana Section 271 Remedy Plan is under the oversight and control of the Commission; agreed-upon or disputed proposals for modifications to the SBC Indiana Section 271 Remedy Plan or the PM User Guide must be approved by the Commission in order to take effect.
6.5 CLEC and SBC INDIANA 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 document. In the event that CLEC requests such consultation and the issues raised by CLEC have not been resolved within 45 days after CLEC's request for consultation, then SBC INDIANA will allow CLEC to have an independent audit conducted, at CLEC's expense, of SBC INDIANA's performance measurement data collection, computing, and reporting processes. In the event the subsequent audit affirms the problem identified by the CLEC, or if any new problem is identified, SBC INDIANA shall reimburse the CLEC any expense incurred by the CLEC for such audit. CLEC may not request more than one audit per four calendar months under this section, and may not request an audit of the same performance measurement more than once in a twelve calendar month period. This section does not modify CLEC's audit rights under other provisions of this Agreement or any applicable Commission Order. SBC INDIANA agrees to inform all CLECs via Accessible Letter of any problem identified during an audit initiated by any CLEC.
6.6 SBC INDIANA agrees to periodic, regional (five-state) audit of the performance measurement data collection, retention, transformation, result and remedy calculation, and result publication processes and systems. The first regional audit shall commence the later of eighteen months after this plan becomes effective or eighteen months after completion of the performance measurement audit of the OSS Third Party Test conducted by KPMG under Cause No. 41657. Subsequent to that initial audit, additional periodic audits will be scheduled as deemed necessary by the Commission. CLECs and the Commission will have input into the design and schedule of the audit. An independent, third party auditor chosen by SBC INDIANA and approved by the Commission will conduct these audits at SBC INDIANA's expense.
6.7 The term of the SBC Indiana Section 271 Remedy Plan is indefinite. Expiration of the SBC Indiana Section 271 Remedy Plan shall require approval by the Commission.

### 7.0 Exclusions Limited

7.1 SBC INDIANA will not be excused from payment of liquidated damages or assessments on specific grounds (e.g. Force Majeure, third party systems or equipment problems), unless SBC INDIANA prevails in a waiver of liability filed with the Commission seeking expedited resolution. SBC INDIANA bears the burden of proof and must pay the remedies in advance of the expedited hearing, subject to refund, including interest, if it prevails. SBC INDIANA will not be excused from payment of liquidated damages or assessments on any other grounds except as addressed in Section 7.2 or by application of the procedural threshold provided for below. Neither party will be required to pay attorneys fees to the prevailing party. If an event which is the subject of a waiver of liability only suspends SBC INDIANA's ability to timely perform an activity subject to performance measurement, the applicable time frame in which SBC INDIANA's compliance with the parity or benchmark criterion is measured will be extended on an hour for hour or day for day basis, as applicable, equal to the duration of the excusing event.
7.2 In addition to the provisions set forth herein, SBC INDIANA shall not be obligated to pay liquidated damages or assessments for noncompliance with a performance measure to the extent that such noncompliance was the result of an act or omission by a CLEC that is contrary to any of the CLEC's obligations under its interconnection agreement with SBC INDIANA or under the Act or Indiana law or tariff. An example of a potential act or omission could include, inter alia, unreasonably holding orders and/or applications and "dumping" such orders or applications in unreasonably large batches, at or near the close of a business day, on a Friday evening or prior to a holiday.
7.3 In any event where SBC INDIANA believes there has been an act or omission by a CLEC that is contrary to any of the CLEC's obligations under its interconnection agreement with SBC INDIANA or under the Act or Indiana law or tariff and that has caused noncompliance with a performance measurement, and a dispute occurs, SBC INDIANA shall pay one-half of the Tier 1 remedies to the CLEC while disputes are referred to the Commission for resolution, subject to refund, including interest, if $\underline{\text { SBC INDIANA prevails. If } \underline{\text { SBC }}}$ INDIANA does not prevail, the remaining one-half of the Tier 1 remedies will be paid, with interest, within 30 days of a final, non-appealable resolution by the Commission. SBC INDIANA shall pay Tier 2 remedies to the State Fund designated by the Commission after the disputes are resolved. SBC INDIANA will have the burden in any such proceeding to demonstrate that its noncompliance with the performance measurement is due to such acts or omissions by a CLEC.
7.4 SBC INDIANA and CLEC agree that a procedural annual threshold will apply to the aggregate total of any Tier 1 liquidated damages (including any such damages paid pursuant to this Agreement or to any other Indiana interconnection agreement with a CLEC) and Tier 2 assessments or voluntary payments made by SBC INDIANA pursuant to any Indiana interconnection agreement or tariff with a performance remedy plan for the calendar year. The annual threshold amounts will be determined by SBC INDIANA, based on the formula of $36 \%$ of Net Return as set forth at $\mathbb{T} 436$ and footnote 1332 of the FCC's December 22, 1999 Memorandum Opinion and Order in CC Docket No. 99-295. The annual threshold shall be re-calculated on the first business day of the calendar year when updated ARMIS data is made publicly available. For purposes of applying the threshold, the calendar year shall apply. Once the annual threshold is established, a maximum monthly threshold will be determined by dividing the amount of the annual threshold by twelve. CLEC further acknowledges that a maximum monthly threshold of one-twelfth of the annual threshold for Tier 1 liquidated damages and Tier 2 assessments will apply to all performance payments made by SBC INDIANA under all SBC INDIANA interconnection agreements and tariff. To the extent in any given month the monthly threshold is not reached, the subsequent month's total threshold will be increased by an amount equal to the unpaid portion of the previous month's threshold. At the end of the year, if the aggregate total of Tier 1 liquidated damages and Tier 2 assessments under all SBC INDIANA interconnection agreements and Performance Measurements and Remedy Plan tariff equals or exceeds the annual threshold, but SBC INDIANA has paid less than that amount due to the monthly threshold, SBC INDIANA shall be required to pay an amount equal to the difference between the annual threshold and the amount paid. In such event, Tier 1 liquidated damages shall be paid first on a pro rata basis to CLECs, and any remainder within the annual threshold shall be paid as a Tier 2 assessment. In the event the total calculated amount of damages and assessments for the year is less than the annual threshold, SBC INDIANA shall be obligated to pay ONLY the actual calculated amount of damages and assessments.
7.5 Whenever SBC INDIANA Tier 1 payments to an individual CLEC in a given month exceed $12.5 \%$ of the monthly threshold amount, or the Tier 1 payments to all CLECs in a given month exceed the monthly threshold, then SBC INDIANA may request a hearing before the Commission. Upon timely commencement of this proceeding, SBC INDIANA must pay one-half of the damages owed to the individual CLEC (subject to refund, including interest, if it prevails), and the balance of damages owed into escrow to be held by a third party pending the outcome of the hearing. To invoke these escrow provisions, SBC INDIANA must file with the Commission, not later than the due date of the affected damages payments, an application to show cause why it should not be required to pay any amount in excess of the threshold amount. SBC INDIANA's application will be processed in an expedited manner under the process set forth in the Procedural Rules. SBC INDIANA will have the burden of proof to demonstrate why, under the circumstances, it should not be required to pay liquidated damages in excess of the applicable threshold amount. If SBC INDIANA reports non-compliant performance to the CLEC for three consecutive months on $20 \%$ or more of the measures reported to the CLEC, but SBC INDIANA has incurred no more than $4.2 \%$ of the monthly threshold amount in liquidated damages obligations to the CLEC for that period under the enforcement terms set out here, then the CLEC may commence an expedited dispute resolution under this paragraph pursuant to the Commission's Procedural Rules to request that SBC INDIANA should have to pay an amount of damages in excess of the amount calculated under these enforcement terms. In any such proceeding the CLEC will have the burden of proof to demonstrate why SBC INDIANA should have to pay any amount of damages in excess of the amount calculated under these enforcement terms.
7.6 SBC INDIANA's Tier 1 remedy liability to any individual CLEC in any month will not exceed (will be capped at) the total billed revenue due SBC INDIANA for services provided to the CLEC in the same month for which the remedy liability was incurred.
7.7 SBC INDIANA will post on its Internet website the aggregate payments of any liquidated damages or assessments paid during the current calendar year.
7.8 With respect to any interconnection agreement, SBC INDIANA or any CLEC may request an expedited dispute resolution proceeding before the Commission pursuant to sections 7.4 and 7.5 above.

### 8.0 Tier 1 Damages Payable to CLECs:

8.1 Tier 1 liquidated damages apply to measures designated in Appendix 2 as Remedied when SBC INDIANA delivers "non-compliant" performance as defined in Section 3 above.
8.2 Liquidated damages in the amount specified in TABLE 1: Per Occurrence Liquidated Damage Amount Index Table below apply to all "non-compliant" sub-measures subject to remedies. Liquidated damages apply on a per occurrence basis, using the amount per occurrence taken from the table below, based on the number of consecutive months for which SBC INDIANA has reported noncompliance for the submeasure and on the overall percentage of sub-measures subject to remedies for which SBC INDIANA met or exceeded the performance standard. For those measures listed in Appendix 3 as "Measurements That Are Subject to Per Occurrence Damages or Assessments With a Cap," the amount of liquidated damages in a single month for a disaggregation category shall not exceed the amount listed in TABLE 2: Per Measure/Cap Liquidated Damage Amount Index Table. For those measures listed in Appendix 3 as "Measurements That Are Subject to Per Measure Damages or Assessments," liquidated damages will apply on a per disaggregation category basis, at the amounts set forth in the TABLE 2: Per Measure/Cap Liquidated Damage Amount Index Table below. The methodology for determining the number of occurrences is addressed in "Methods of Calculating Liquidated Damages and Assessment Amounts," below.
8.3 TABLE 1 and TABLE 2 utilize an Index Value ("IV") that establishes the single level of liquidated damages assessment amount to be paid to all CLECs participating in the Plan in the case of a failure to meet or exceed a performance standard. This Index Value is uniquely established for each month's results based on the overall performance SBC INDIANA provided to the CLECs as a whole on remedied sub-measures. The IV is calculated by (1) determining the number of reported sub-measure results subject to remedies for which performance met or exceeded the standard of comparison; (2) determining the total number of reported sub-measures subject to remedies; and (3) dividing (1) by (2) and multiplying by 100. The number of sub-measures is intended to reflect all CLEC activity within the state that is subject to remedy as defined in the performance measurement user guide. More specifically, a sub-measure is defined as a fully disaggregated (e.g. by product, by geography, by CLEC) performance measurement result. For determining the IV, the denominator is the total number of sub-measures reported, across all CLECs with activity, that are subject to liquidated damages remedy payments payable to CLECs or assessments payable to the State are included. This formula is provided below.

$$
I V=\left(R S M_{\text {passed }} \div R S M_{\text {itotal }}\right) \times 100
$$

Where

$$
\begin{array}{ll}
\text { RSM }_{\text {passed }}= & \text { Total number of Remedied Sub-Measure results where } \\
\text { performance met or exceeded the standard of comparison }
\end{array}
$$

8.4 Upon completion of each twelve-month period of performance reporting under this plan beginning October 2002, performance for the previous twelve months in total shall be calculated in the same fashion as defined in Section 8.3. Should the IV result calculated for that entire twelve-month period, by averaging the individual month's IV values, not meet or exceed $92 \%$, the liquidated damages remedy amounts applicable in Tables 1 and 2 will step back to the previous level for the next twelve months, unless the level of payments is already at the highest payment schedule whereby it would remain at that level for the next twelve months.
8.5 For measures identified in Attachment A and defined in Appendix 1 as subject to a Tier 1 remedy, liquidated damages apply as indicated in Section 8.2 whenever the following occurs:

- Performance is below the ceiling performance level and equal to or above the floor performance level and not in parity; or
- Performance is below the floor performance level, whether or not in parity.

Performance above the ceiling performance standard is deemed to have met the performance standard regardless of the result of a parity comparison.
When performance for the CLEC is below the floor, liquidated damages will be calculated against the better of the floor level of performance or the parity comparison performance.
Should the Commission order the implementation of retail performance standards applicable to all carriers providing retail local exchange services, or order changes to existing retail performance standards applicable to all carriers providing retail local exchange service, the parties will negotiate whether or not to create new, or modify existing, floor and ceiling performance standards.
8.6 Following at least two consecutive months of non-compliance for a given sub-measure, liquidated damages will be subject to a "proof of compliance" period for that individual metric. This process will require $\underline{\text { SBC }}$ INDIANA to return to compliance for a specified number of months, based on the number of consecutive months non-compliant performance, before the liquidated damages amount is reduced to the lowest, or single month of non-compliance, level. For example, if SBC INDIANA was out of compliance for four consecutive months for a given performance measurement reported for a specific CLEC, SBC INDIANA will have to provide this CLEC three consecutive months of compliant performance for this same submeasure before it can begin paying the "Month 1 " liquidated damage amount.
8.7 During this "proof of compliance" period, SBC INDIANA will make liquidated damages payments only for those months during which the performance result for a specific sub-measure is determined to be "noncompliant" for a CLEC. This remedy payment amount will return to the lowest level of payment when SBC INDIANA provides "compliant" performance for the number of consecutive months identified in TABLE 4: "Step-Down" Table Of Liquidated Damages For Tier 1 Measures where the payment amount is "Month One Amount". Until the performance result has met or exceeded the standard of comparison for three consecutive months, liquidated damages amounts will be determined using the number of months defined in Table 4.
8.8 SBC INDIANA is obligated to correctly and completely report performance results for CLEC and the aggregate of all CLECs. On occasion, it may be necessary for SBC INDIANA to restate previously published performance results to comply with this obligation where the originally published results were materially different from actual performance. SBC INDIANA will provide notice, via the CLEC OnLine web site, to CLEC and the Commission of each restatement, indicating the performance measurements restated, which months' performance the measurements were restated for, and why the restatement was necessary.
8.9 In the event that performance measurement results need to be restated, SBC INDIANA will restate those results as soon as possible for a period not to exceed the three months prior to the month for which results have most recently been reported at time of the restatement. In a case where restatement is required to address an audit finding, the restatement will be applied for the period of time necessary to resolve the finding.
8.10 If it is determined through restatement of performance results or other means that SBC INDIANA underpaid liquidated damages due a CLEC, or assessments due the State, SBC INDIANA will make additional payment/bill credit to the CLEC and/or payments to the State to the extent that it underpaid. All underpayments will be credited with interest. Beginning October 1,2003 , in the event that determination is made through restatement of performance results or other means that SBC INDIANA overpaid, current and/or future monthly liquidated damages remedy payments/bill credits to CLEC and/or assessments to the State will be offset by the amount of overage.
8.11 SBC INDIANA shall be able to apply any liquidated damages remedy payments due toward those charges that the CLEC owes SBC INDIANA for services rendered (or facilities provided) so long as such charges are undisputed and are past due for not less than 90 days.
8.12 If performance for any sub-measure fails to meet the standard of performance (parity or benchmark) defined in Appendix One for three consecutive months, SBC INDIANA will, at request of the CLEC, initiate a "gap closure" effort. For a measure to which a floor applies, "gap closure" can be initiated when performance is below the floor for two consecutive months. The "gap closure" effort will (1) identify the root cause for the failure to meet the performance standard, and (2) develop an action plan to improve performance to a level where it is meeting the standard of performance. Documentation of the root cause and the action plan to address it will be provided to the CLEC requesting "gap closure" within 30 days of CLEC request. If requesting CLEC assesses the action plan as inadequate, the issue will be escalated to senior management responsible for the CLEC account and the operational area(s) impacted. A response will be provided to CLEC senior management within 10 business days of receipt of the escalation from the CLEC.

| TABLE 1: Per Occurrence Liquidated Damage Amount Index Table |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Index Value ("IV") | Consecutive Months Missed |  |  |  |  |  |
|  | One | Two | Three | Four | Five | Six or More |
| Effective Beginning With The First Month's Results Reported Under This Plan Through The Twelfth Month's Results <br> Reported Under This Plan <br> IV $>=92.0 \%$ | $\$ 35$ | $\$ 50$ | $\$ 100$ | $\$ 200$ | $\$ 300$ | $\$ 400$ |
| $86.0 \%<=\mathrm{IV}<92.0 \%$ | $\$ 50$ | $\$ 70$ | $\$ 125$ | $\$ 250$ | $\$ 350$ | $\$ 450$ |
| $80.0 \%<=\mathrm{IV}<86.0 \%$ | $\$ 75$ | $\$ 90$ | $\$ 150$ | $\$ 300$ | $\$ 400$ | $\$ 500$ |
| $74.0 \%<=\mathrm{IV}<80.0 \%$ | $\$ 100$ | $\$ 125$ | $\$ 250$ | $\$ 500$ | $\$ 600$ | $\$ 700$ |
| IV $<74 \%$ | $\$ 150$ | $\$ 175$ | $\$ 350$ | $\$ 700$ | $\$ 800$ | $\$ 900$ |

Effective Beginning With The Thirteenth Month's Results Reported Under This Plan Through The Twenty-Fourth
Month's Results Reported Under This Plan

| $\mathrm{IV}>=92.0 \%$ | $\$ 30$ | $\$ 55$ | $\$ 100$ | $\$ 200$ | $\$ 300$ | $\$ 400$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $86.0 \%<=\mathrm{IV}<92.0 \%$ | $\$ 40$ | $\$ 65$ | $\$ 125$ | $\$ 250$ | $\$ 350$ | $\$ 450$ |
| $80.0 \%<=\mathrm{IV}<86.0 \%$ | $\$ 50$ | $\$ 80$ | $\$ 150$ | $\$ 300$ | $\$ 400$ | $\$ 500$ |
| $74.0 \%<=\mathrm{IV}<80.0 \%$ | $\$ 100$ | $\$ 125$ | $\$ 250$ | $\$ 500$ | $\$ 600$ | $\$ 700$ |
| $\mathrm{IV}<74 \%$ | $\$ 150$ | $\$ 175$ | $\$ 350$ | $\$ 700$ | $\$ 800$ | $\$ 900$ |

Effective Beginning With The Twenty-Fifth Month's Results Reported Under This Plan

| $\mathrm{IV}>=92.0 \%$ | $\$ 25$ | $\$ 50$ | $\$ 100$ | $\$ 200$ | $\$ 300$ | $\$ 400$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $86.0 \%<=\mathrm{IV}<92.0 \%$ | $\$ 35$ | $\$ 60$ | $\$ 125$ | $\$ 250$ | $\$ 350$ | $\$ 450$ |
| $80.0 \%<=\mathrm{IV}<86.0 \%$ | $\$ 50$ | $\$ 75$ | $\$ 150$ | $\$ 300$ | $\$ 400$ | $\$ 500$ |
| $74.0 \%<=\mathrm{IV}<80.0 \%$ | $\$ 100$ | $\$ 125$ | $\$ 250$ | $\$ 500$ | $\$ 600$ | $\$ 700$ |
| $\mathrm{IV}<74 \%$ | $\$ 150$ | $\$ 175$ | $\$ 350$ | $\$ 700$ | $\$ 800$ | $\$ 900$ |


| TABLE 2: Per Measure/Cap Liquidated Damage Amount Index Table |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Index Value ("IV") |  | Consecutive Months Missed |  |  |  |  |  |  |  |  |  |  |  |  |
|  | One | Two | Three | Four | Five | Six or More |  |  |  |  |  |  |  |  |
| Effective Beginning With The First Month's Results Reported Under This Plan Through The Twelfth Month's Results <br> Reported Under This Plan |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\mathrm{IV}>=92.0 \%$ |  |  |  |  |  |  |  |  | $\$ 9,000$ | $\$ 15,000$ | $\$ 15,000$ | $\$ 20,000$ | $\$ 25,000$ | $\$ 30,000$ |
| $86.0 \%<=\mathrm{IV}<92.0 \%$ | $\$ 12,500$ | $\$ 20,000$ | $\$ 22,500$ | $\$ 30,000$ | $\$ 37,500$ | $\$ 45,000$ |  |  |  |  |  |  |  |  |
| $80.0 \%<=\mathrm{IV}<86.0 \%$ | $\$ 15,000$ | $\$ 25,000$ | $\$ 30,000$ | $\$ 40,000$ | $\$ 50,000$ | $\$ 60,000$ |  |  |  |  |  |  |  |  |
| $74.0 \%<=\mathrm{IV}<80.0 \%$ | $\$ 20,000$ | $\$ 30,000$ | $\$ 45,000$ | $\$ 60,000$ | $\$ 75,000$ | $\$ 90,000$ |  |  |  |  |  |  |  |  |
| $\mathrm{IV}<74 \%$ | $\$ 25,000$ | $\$ 50,000$ | $\$ 75,000$ | $\$ 100,000$ | $\$ 125,000$ | $\$ 150,000$ |  |  |  |  |  |  |  |  |

Effective Beginning With The Thirteenth Month's Results Reported Under This Plan Through The Twenty-Fourth Month's Results Reported Under This Plan

| $\mathrm{IV}>=92.0 \%$ | $\$ 7,500$ | $\$ 12,500$ | $\$ 15,000$ | $\$ 20,000$ | $\$ 25,000$ | $\$ 30,000$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $86.0 \%<=\mathrm{IV}<92.0 \%$ | $\$ 10,000$ | $\$ 17,500$ | $\$ 22,500$ | $\$ 30,000$ | $\$ 37,500$ | $\$ 45,000$ |
| $80.0 \%<=\mathrm{IV}<86.0 \%$ | $\$ 15,000$ | $\$ 20,000$ | $\$ 30,000$ | $\$ 40,000$ | $\$ 50,000$ | $\$ 60,000$ |
| $74.0 \%<=\mathrm{IV}<80.0 \%$ | $\$ 20,000$ | $\$ 30,000$ | $\$ 45,000$ | $\$ 60,000$ | $\$ 75,000$ | $\$ 90,000$ |
| $\mathrm{IV}<74 \%$ | $\$ 25,000$ | $\$ 50,000$ | $\$ 75,000$ | $\$ 100,000$ | $\$ 125,000$ | $\$ 150,000$ |


| Effective Beginning With The Twenty-Fifth Month's Results Reported Under This Plan |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathrm{IV}>=92.0 \%$ | $\$ 5,000$ | $\$ 10,000$ | $\$ 15,000$ | $\$ 20,000$ | $\$ 25,000$ | $\$ 30,000$ |  |
| $86.0 \%<=\mathrm{IV}<92.0 \%$ | $\$ 7,500$ | $\$ 15,000$ | $\$ 22,500$ | $\$ 30,000$ | $\$ 37,500$ | $\$ 45,000$ |  |
| $80.0 \%<=\mathrm{IV}<86.0 \%$ | $\$ 10,000$ | $\$ 20,000$ | $\$ 30,000$ | $\$ 40,000$ | $\$ 50,000$ | $\$ 60,000$ |  |
| $74.0 \%<=\mathrm{IV}<80.0 \%$ | $\$ 15,000$ | $\$ 30,000$ | $\$ 45,000$ | $\$ 60,000$ | $\$ 75,000$ | $\$ 90,000$ |  |
| $\mathrm{IV}<74 \%$ | $\$ 25,000$ | $\$ 50,000$ | $\$ 75,000$ | $\$ 100,000$ | $\$ 125,000$ | $\$ 150,000$ |  |


| TABLE 3: Assessment Amounts For Tier 2 Measures |  |
| :--- | :---: |
| Per Occurrence | $\$ 200$ |
| Per Measure / Cap* | $\$ 20,000$ |


| TABLE 4: "Step-Down" Table Of Liquidated Damages For Tier 1 Measures |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Consecutive Months Non-Compliant Performance <br> Prior to First Month of Compliant Performance |  |  |  |  |  |  |  |  |
| Consecutive Months <br> Compliant Performance <br> Before Subsequent Non- <br> Compliant Month | Three Months | Four Months | Five Months | Six Months or More |  |  |  |  |  |
| Per Occurrence and Per Measure/Cap |  |  |  |  |  |  |  |  |  |
| One Month |  |  |  |  |  | Month Two Amount | Month Three Amount | Month Four Amount | Month Five Amount |
| Two Months | Month One Amount | Month Two Amount | Month Two Amount | Month Three Amount |  |  |  |  |  |
| Three Months or More | Month One Amount | Month One Amount | Month One Amount | Month One Amount |  |  |  |  |  |

8.13 Example Application of "Step-Down" Table

Assume a measurement result is deemed non-compliant for four consecutive months. Performance is then deemed compliant with the measurement standard in the fifth month. Further assume that in the sixth month performance is again deemed non-compliant, resulting in four consecutive months missed, followed by one month (month five) met and the next month (month six) missed. Using Table 4 above, remedies for performance in month six would be at the level of three consecutive months missed. This can be confirmed by looking at the column for "Consecutive Months Non-Compliant Performance Prior to First Month of Complaint Performance", or the "Four Months" column in this example, then looking at the row for "Consecutive Months Complaint Performance Before Subsequent Non-Compliant Month", or the "One Month" row in this example. The intersecting cell indicates that remedies would be paid at the "Month Three Amount", or the level corresponding to three consecutive months misses for the measure from Table 1 or Table 2 (as applicable to the specific measure).
9.0 Tier 2 Assessments to the State:
9.1 Assessments payable to the State Fund designated by the Commission apply to the Tier 2 measures designated in Appendix 2 as "Remedied" when SBC INDIANA and/or its affiliate (whichever is better, provided the affiliate data points equal or exceed 30 ) performance is out of parity or does not meet the benchmarks for the aggregate of all CLEC data. Specifically, if the Z-test value is greater than the Critical $Z$, the performance for the reporting category is out of parity or below standard. Assessments will be paid when the aggregate of all CLECs has at least 10 observations.
9.2 For those measurements where a per occurrence assessment applies, an assessment as specified in TABLE 3: Assessment Amounts for Tier 2 Measures shown above for each occurrence is payable to the State Fund designated by the Commission for each sub-measure that exceeds the Critical Z-value for three consecutive months. For those measurements listed in Appendix 3 as measurements subject to per occurrence with a cap, an assessment as shown in TABLE 3: Assessment Amounts for Tier 2 Measures shown above for each occurrence within the applicable cap is payable to the State Fund designated by the Commission for each sub-measure that exceeds the Critical Z-value for three consecutive months. For those Tier 2 measurements listed in Appendix 3 as subject to a per measurement assessment, an
assessment amount as shown in TABLE 3: Assessment Amounts for Tier 2 Measures shown above is payable to the State Fund designated by the Commission for each sub-measure that exceeds the Critical Zvalue for three consecutive months.
10.0 Posting of Results and Provision of Liquidated Damages and Assessment Payments:
10.1 If SBC INDIANA fails to submit performance reports by the last business day of the month following actual performance, the following assessments payable to the State Fund designated by the Commission apply unless excused for good cause by the Commission:

- If no reports are filed, $\$ 5,000$ per day past due;
- If incomplete reports are filed, $\$ 1,000$ per day for each performance measurement listed in the User Guide for which results are not posted, but not to exceed $\$ 5,000$ per day past due.
10.2 If SBC INDIANA alters previously reported data for a CLEC, and after discussions with SBC INDIANA the CLEC disputes such alterations, then the CLEC may ask the Commission to review the submissions and the Commission may take appropriate action. This does not apply to the limitation stated under the section titled "Exclusions Limited."
10.3 When SBC INDIANA performance creates an obligation to pay liquidated damages to a CLEC or an assessment to the State under the terms set forth herein, SBC INDIANA shall make payment by check, bill credit or other direct payment method in the required amount on or before the last business day of the month following the due date of the performance measurement report for the month in which the obligation arose (e.g., if SBC INDIANA performance through March is such that SBC INDIANA owes liquidated damages to CLECs for March performance, or assessments to the State for January - March performance, then those payments will be due the last business day of May, the last business day of the month following the month (April) in which results were posted). (In order to receive payment by check CLEC must complete the CLEC identification and liquidated damages Information Form located on the CLEC website.) For each day after the due date that SBC INDIANA fails to pay the required amount, SBC INDIANA will pay interest to the CLEC at the maximum rate permitted by law for a past due liquidated damages obligation and will pay an additional $\$ 3,000$ per day to the State Fund designated by the Commission for a past due assessment.
10.4 SBC INDIANA may not withhold payment of liquidated damages to a CLEC unless SBC INDIANA has commenced a Commission arbitration proceeding on or before the payment due date, asserting that noncompliance was the result of an act or omission by a CLEC as more fully described in Section 7.2 and 7.3.
10.5 CLEC will have access to monthly reports on performance measures and business rules through an Internet website that includes performance results for individual CLECs, the aggregate of all CLECs, and SBC INDIANA.
10.6 The thresholds more fully described in Section 7.4. do not apply to assessments under Section 10 of this document.
11.0 Methods of Calculating Liquidated Damages and Assessment Amounts

The following methods apply in calculating per occurrence liquidated damage and assessments:

### 11.1 Calculating Tier 1 Liquidated Damages

11.1.1 Measures for Which the Reporting Dimensions are Averages or Means

Step 1: Calculate the average or the mean for the sub-measure for the CLEC that would yield the Critical Z-value. Use the same denominator as the one used in calculating the $Z$-statistic for the sub-measure. (There are no Critical $Z$-values calculated for Benchmark measures.)
Step 2: Calculate the percentage difference between the actual average and the calculated average. For benchmark measures or floors (for measures that have floors and the floor applies to the result), calculate the percentage difference between the actual average and the benchmark. This percentage is capped at $100 \%$.

Step 3: Multiply the total number of data points by the percentage calculated in the previous step and round this number up to the next integer. Then multiply the result by the per occurrence dollar amount taken from the Liquidated Damages Table for Tier 1 Measures to determine the applicable liquidated damages for the given month for that sub-measure.

### 11.1.2 Measures for Which the Reporting Dimensions are Percentages

Step 1: Calculate the percentage for the sub-measure for the CLEC that would yield the Critical Zvalue. Use the same denominator as the one used in calculating the Z-statistic for the sub-measure. (There are no Critical Z-values calculated for Benchmark measures.)
Step 2: Calculate the difference between the actual percentage for the CLEC and the calculated percentage. For benchmark measures or floors (for measures that have floors and the floor applies to the result), calculate the difference between the actual percentage and the benchmark.
Step 3: Multiply the total number of data points by the difference in percentage calculated in the previous step and then round this number up to the next integer. Then multiply the result by the per occurrence dollar amount taken from the Liquidated Damages Table to determine the applicable liquidated damages for the given month for that sub-measure.
11.1.3 Measures for Which the Reporting Dimensions are Ratios or Rates

Step 1: Calculate the ratio for the sub-measure for the CLEC that would yield the Critical Z-value. Use the same denominator as the one used in calculating the Z-statistic for the submeasure. (There are no Critical Z-values calculated for Benchmark measures.)
Step 2: Calculate the difference between the actual ratio for the CLEC and the calculated ratio. For benchmark measures or floors (for measures that have floors and the floor applies to the result) calculate the difference between the actual ratio and the benchmark. This difference is capped at $100 \%$.
Step 3: Multiply the total number of data points by the percentage calculated in the previous step and then round this number up to the nearest integer. Then multiply the result by the per occurrence dollar amount taken from the Liquidated Damages Table for Tier 1 Measures to determine the applicable liquidated damages for the given month for that sub-measure.

### 11.2 Calculating Tier 2 Assessments

11.2.1 Determine the Tier 2 measurement results that are non-compliant for three consecutive months for the aggregate of all CLECs. If the non-compliant classification continues for three consecutive months, an additional assessment will apply in the third month and in each succeeding month as calculated below, until SBC INDIANA reports performance that meets the applicable criterion. That is, Tier 2 assessments will apply on a "rolling three month" basis, one assessment for the average number of occurrences for months 1-3, one assessment for the average number of occurrences for months 2-4, one assessment for the average number of occurrences for months 3-5, and so forth, until satisfactory performance is established.
11.2.2 Measures for Which the Reporting Dimensions are Averages or Means

Step 1: Calculate the average or the mean for the sub-measure for the CLECs that would yield the Critical $Z$-value for each of the three non-compliant months. Use the same denominator as the one used in calculating the $Z$-statistic for the sub-measure. (There are no Critical Z-values calculated for Benchmark measures.)
Step 2: Calculate the percentage difference between the actual average and the calculated average for each of the three non-compliant months. For benchmark measures, calculate the percentage difference between the actual average and the benchmark for each of the three non-compliant months. This percentage is capped at $100 \%$.
Step 3: Multiply the total number of data points for each month by the percentage calculated in the previous step. Calculate the average for three months of these numbers rounding up the result to the next highest integer. Then multiply the result by the per occurrence dollar
amount specified in the Assessment Table for Tier 2 Measures to determine the applicable assessment payable to the State Fund designated by the Commission for that sub-measure.
11.2.3 Measures for Which the Reporting Dimensions are Percentages

Step 1: Calculate the percentage for the sub-measure for the CLECs that would yield the Critical $Z$-value for each of the three non-compliant months. Use the same denominator as the one used in calculating the $Z$-statistic for the sub-measure. (There are no Critical $Z$ values calculated for Benchmark measures.)
Step 2: Calculate the difference between the actual percentage for the CLECs and the calculated percentage for each of the three non-compliant months. For benchmark measures, calculate the difference between the actual percentage and the benchmark for the three non-compliant months.
Step 3: Multiply the total number of data points for each month by the difference in percentage calculated in the previous step. Calculate the average for three months of these numbers rounding up the result to the next highest integer. Then multiply the result by the per occurrence dollar amount specified in the Assessment Table for Tier 2 Measures to determine the applicable assessment payable to the State Fund designated by the Commission for that sub-measure.
11.2.4 Measures for Which the Reporting Dimensions are Ratios or Rates

Step 1: Calculate the ratio for the sub-measure for the CLECs that would yield the Critical Z-value for each of the three non-compliant months. Use the same denominator as the one used in calculating the $Z$-statistic for the sub-measure. (There are no Critical $Z$-values calculated for Benchmark measures.)
Step 2: Calculate the difference between the actual ratio for the CLECs and the calculated ratio for each month of the non-compliant three-month period. For benchmark measures calculate the difference between the actual ratio and the benchmark for the three noncompliant months. This difference is capped at $100 \%$.
Step 3: Multiply the total number of service orders by the percentage calculated in the previous step for each month. Calculate the average for three months of these numbers rounding up the result to the next highest integer. Then multiply the result by the per occurrence dollar amount specified in the Assessment Table for Tier 2 Measures to determine the applicable assessment payable to the State Fund designated by the Commission for that sub-measure.

The parties will propose as part of the PM six-month review collaborative that Section 12 be moved to Appendix 1 - SBC INDIANA Performance Measurement User Guide as an attachment so that it can be updated through the six-month review process as needed.
12.0 Advanced and Nascent Services:
12.1 In order to ensure parity and benchmark performance where CLECs order low volumes of advanced and nascent services, SBC INDIANA will make increased voluntary payments to the State Fund designated by the Commission on those measurements listed in section 12.3 below (the "Qualifying Measurements"). Such increased voluntary payments will only apply when there are more than 10 and less than 100 observations for a Qualifying Measurement on average statewide for a three-month period with respect to the following order categories:
12.2 The following are the qualifying sub-measures (if within a qualifying measurement):

- UNE loop and port combinations;
- resold ISDN;
- ISDN UNE loop and port combinations;
- BRI loop with test access; and
- DSL loops.
12.3 The Qualifying Measurements are as follows:

Provisioning Measurements:

- PMs 29, 45, 58 - Percent SBC INDIANA Caused Missed Due Dates
- PMs 35, 46, 59 - Installation Trouble Reports Within "X" Days
- PMs 27, 43, 56 - Mean Installation Interval
- PMs 32, 49, 62 - Average Delay Days for SBC INDIANA Caused Missed Due Dates
- PM 55.1 - Average Installation Interval - DSL
- PM 1.1 - Average Response Time for Loop Qualification Information

Maintenance Measurements:

- PMs 38, 66 - \% Missed Repair Commitments
- PMs 41,53, 69 - \% Repeat Reports
- PMs 39, 52, 67 - Mean Time to Restore
- PMs 37.1, 54.1, 65.1 - Trouble Report Rate
12.4 The increased voluntary payments referenced in section 12.1 will be made only if SBC INDIANA fails to provide parity or benchmark service for the above measurements as determined by the use (where appropriate) of the Modified Z-test and a Critical Z-value for either:
- 3 consecutive months; or
- 6 months or more in a calendar year.
12.5 The increased voluntary payments will only be calculated on the rolling average of occurrences or measurements, as appropriate, where SBC INDIANA has failed to provide parity or benchmark performance for 3 consecutive months. If SBC INDIANA fails to provide parity or benchmark performance in Indiana for 6 or more months in a calendar year, the increased voluntary payments will be calculated as if all such months were missed consecutively.
12.6 If, for the three months that are utilized to calculate the rolling average, there were 100 observations or more on average for the qualifying measurement or sub-measurement, then no increased voluntary payments will be made to the State Fund designated by the Commission. However, if during this same time frame there either is (i) an average of more than 10 but less than 100 observations for a qualifying submeasure on a statewide basis or (ii) an average of more than 10 but less than 100 for a non-qualifying submeasure within a qualifying measure where the measure's average is more than 10 but less than 100 observations, then SBC INDIANA shall calculate the payments to be made in addition to the normal payment to the State Fund designated by the Commission by first applying the normal Tier 2 assessment calculation methodology to that qualifying measurement, and then doubling (multiplying by 2) that amount. The effect of this calculation results in total payment being made at three times the normal amount alone.
12.7 Any payments made hereunder shall be subject to the annual threshold set forth in Section 7.4.
13.0 Attached hereto, and incorporated herein by reference, are the following Appendices:

Appendix 1: Performance Measurement Business Rules (Indiana) (a document available from CLEC Account Managers or found on the SBC INDIANA Performance Measurement website)
Appendix 2: Performance Measures Subject to Tier 1 and Tier 2 Damages
Appendix 3: Measurements Subject to Per Occurrence Damages or Assessments With a Cap and Measurements Subject to Per Measure Damages or Assessments
In the event of any inconsistency between Appendices 1,2 and/or 3 and this performance remedy plan, this performance remedy plan shall supercede and control. In addition, Appendix 1 shall be supplemented by Attachment A hereto.

The parties will propose as part of the PM six-month review collaborative that Appendix 2 and Appendix 3 be moved to attachments to Appendix 1 - SBC INDIANA Performance Measurement User Guide so that they can be updated through the six-month review process as needed.

## SCHEDULE - LAWFUL UNE COMBINATIONS

(Indiana)

## Prem to Prem

2-Wire Analog Loop to 2-Wire Analog Loop (same wire center)
2-Wire Digital Loop to 2-Wire Digital Loop (same wire center)
4-Wire Analog Loop to 4-Wire Analog Loop (same wire center)
2-Wire Analog Loop to 4-Wire Analog Loop (same wire center)


## APPENDIX PRICING (KANSAS)

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## APPENDIX PRICING (KANSAS)

## 1. INTRODUCTION

1.1 This Appendix sets forth the pricing terms and conditions only for the applicable SBC Communications Inc. (SBC) owned Incumbent Local Exchange Carrier (ILEC) identified in 1.3 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, including but not limited to the term "Lawful UNE," as that term is defined and used in 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 KANSAS - As used herein, SBC KANSAS means Southwestern Bell Telephone, L.P. d/b/a SBC Kansas, the applicable SBC-owned ILEC doing business in Kansas.
1.4 Replacement of Non-Interim Rates

Certain of the non-interim rates, prices and charges set forth in this Agreement may have been established by the Commission ("Commission-established Non-Interim Rate(s)"). All rates included in this Agreement that are not specifically excluded from treatment under this Section 1.4, or that are not marked as interim or as "TBD" (To Be Determined) shall be considered Commission-established Non-Interim Rates. If, during the Term of this Agreement the Commission or the FCC modifies a Commission-established Rate(s) in an order or docket that is established by the Commission or FCC to be generally applicable to the Interconnection, Unbundled Network Elements, Collocation, functions, facilities, Resale discounts, or products or services ("Products or Services") available under this Agreement (i.e. not an order or docket relating only to a specific complaint or interconnection agreement arbitration), either Party may provide written notice ("Rate Change Notice") to the other Party, after the effective date of such order, that it wishes for the modified Commission-established Non-Interim Rate(s), ("Modified Rate(s)") to replace and supersede the Commission-established Non-Interim Rate(s) already set forth in this Agreement. Following such Rate Change Notice by either Party, and without the need for any formal amendment or further Commission action, the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Modified Rate(s), pursuant to timeframes as specifically set forth in Sections 1.4.1 and 1.4.3, below, and the Modified Rate(s) will be deemed effective between the Parties as provided in Sections 1.4.1 and 1.4.3, below. Nonetheless, the Parties shall negotiate a conforming amendment which shall reflect that the Commission-established Non-Interim Rate(s) were replaced by the Modified Rate(s), and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Rate Change Notice, each Party shall issue to the other Party any adjustments that are necessary to reflect that the Modified Rate(s) became effective between the Parties as provided below:
1.4.1 If the Rate Change Notice is issued by a Party within ninety (90) days after the effective date of any such order, the Modified Rate(s) will be deemed effective between the Parties as of the effective date of the order, and SBC KANSAS will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Modified Rate(s) with the Commission-established Non-Interim Rate(s) for the period after the effective date of the order, in accordance herewith.
1.4.2 In the event that neither Party issues a Rate Change Notice to the other Party with respect to an order, the Commission-established Non-Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.4.3 In the event that a Party issues a Rate Change Notice under this Section 1.4, but not within ninety (90) days after the effective date of the order, then the Modified Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Modified Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the state commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of such amendment.
1.4.4 In the event the terms and conditions of this Section 1.4 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Rate Change Notice, and the Modified Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.4) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.4.
1.5 The Parties understand and agree that on May 9, 2003, the Public Utilities Act of Illinois was amended to add Sections 13-408 and 13-409, 220 ILCS 5/13-408 and 13-409, and enacted into law ("Illinois Law"). The Illinois Law establishes a specific method for setting certain UNE rates in Illinois, mandates that the Illinois Commerce Commission ("ICC") apply the method and determine the rates ("ICC Rates"), and expressly deems all interconnection agreements to be amended to contain the ICC Rates immediately upon the ICC's announcement of such adjusted rates, without further action. The Parties understand and agree that the rates in the attached Pricing Schedule are based upon SBC Illinois' obligations under FCC rules and regulations, and applicable ICC orders as they existed prior to the ICC's promulgation of rates, terms and conditions pursuant to the Illinois Law. The Parties understand and agree that the ICC Rates shall automatically apply to this Agreement, and shall replace and supersede any corresponding rates currently contained in this Agreement (for the state of Illinois only) as of the effective date of any such ICC order(s) upon the written request of either Party ("Written Notice"). As soon as practical following the Written Notice, SBC Illinois shall begin billing CLEC the ICC Rates; provided, however, the Parties acknowledge and agree that no later than sixty (60) days from the Written Notice, the Parties will execute a conforming Amendment to this Agreement so that the Agreement accurately reflects the ICC Rates, and SBC Illinois will issue any adjustments, as needed (e.g., billing of additional charges, billing credit adjustments), to reflect that the ICC Rates became effective between the Parties as of the effective date of the applicable ICC order(s) and to retroactively true-up the ICC Rates with the corresponding rates currently contained in this Agreement (for the state of Illinois only) for the period after the effective date of the applicable ICC order(s), in accordance herewith.
1.6 Replacement of Interim Rates

Certain of the rates, prices and charges set forth in this Agreement may be denoted as interim rates ("Current Interim Rates"). Upon the effective date of a Commission Order establishing non-interim rates for any rates, prices, charges, Products or Services specifically identified herein as interim, either Party may, within ninety (90) days after the effective date of such Commission order, provide written notice ("Replacement Rate Notice") to the other Party that it wishes to obtain the non-interim Commissionestablished rate(s) ("Replacement Rates") to replace and supersede the Current Interim Rate counterpart(s) in this Agreement. Following such Replacement Rate Notice, and without the need for any formal amendment or further Commission action, SBC KANSAS will update CLEC's billing tables to replace the Current Interim Rates with their Replacement Rate(s) counterpart(s), as specified in the

Replacement Rate Notice. Nonetheless, the Parties shall negotiate a conforming amendment to reflect such Replacement Rates and shall submit such amendment to the Commission for approval.
1.6.1 If the Replacement Rate Notice is given within 90 days after the effective date of such order, then the Replacement Rate(s) shall apply as of the effective date of the order and SBC KANSAS will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Replacement Rates with the Current Interim Rates for the period after the effective date of this Agreement, in accordance herewith.
1.6.2 In the event that neither Party issues a Rate Notice to the other Party with respect to an order, the Current Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.6.3 In the event that a Party issues a Rate Notice under this Section 1.6 , but not within ninety ( 90 ) days after the effective date of the order, then the Replacement Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Replacement Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the Commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of such amendment.
1.6.4 In the event the terms and conditions of this Section 1.6 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Replacement Rate Notice, and the Replacement Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.6) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.6.

### 1.7 Notice to Adopting CLECs

1.7.1 Notwithstanding anything to the contrary in this Appendix and Agreement, in the event that any other telecommunications carrier should adopt provisions in the Agreement pursuant to Section 252 (i) of the Act ("Adopting CLEC"), the Adopting CLEC would only be entitled to the non-interim and/or interim rates set forth in this Agreement as of the date that the MFN'd Agreement provisions become effective between SBC KANSAS and the Adopting CLEC (i.e., following the date the Commission approves or is deemed to have approved the Adopting CLEC's Section 252(i) adoption ("MFN Effective Date")) and on a prospective basis only. Nothing in this Agreement shall entitle an Adopting CLEC to any retroactive application of any rates under this Agreement to any date prior to the MFN Effective Date and any Adopting CLEC is foreclosed from making any such claim hereunder.
1.8 The following defines the zones found in this Appendix Pricing:

| Zone: | $\frac{\text { Rate Group }}{}$ |  | Description: |
| :--- | :--- | :--- | :--- |
| Zone 1 | 1,2, and 3 |  | $0-5,999$ |
| Zone 2 | 4 and 5 |  | $6,000-99,999$ |
| Zone 3 | 6,7, and 8 |  | Greater than 100,000 |

1.9 SBC KANSAS' obligation to provide Interconnection, Lawful Unbundled Network Elements, Collocation, Resale discounts, functions, facilities, products or services ("Products or Services") under this Agreement does not extend to Products or Services for which rates, terms and conditions are not contained in this Agreement. Accordingly, to the extent a CLEC orders a Product or Service for which there are not rates, terms and conditions contained in this Agreement, SBC KANSAS may reject the order. In the event such an order is rejected, and the Product or Service is appropriate for BFR treatment under the BFR provisions set forth in Appendix Lawful UNEs of this Agreement, the CLEC may submit a BFR, which will be evaluated
pursuant to such BFR provisions. Alternatively, if the Product or Service is available in a state commission approved Agreement in the state in which the CLEC is seeking to order the Product or Service, the CLEC may: (i) seek to adopt pursuant to Section 252(i) of the Act the rates, terms and conditions for such Product or Service (including any legitimately related terms) from a state commission approved Agreement in that state in which such Product or Service is available; or (ii) seek to amend this Agreement to incorporate rates, terms and conditions for the Product or Service into this Agreement, to the extent such Product or Service is still available at the time of the request. In the event that CLEC orders, and SBC KANSAS provisions, a Product or Service to CLEC for which there are not rates, terms and conditions in this Agreement, then CLEC understands and agrees that one of the following will occur:
1.9.1 CLEC shall pay for the Product or Service provisioned to CLEC at the rates set forth in SBC KANSAS' applicable intrastate tariff(s) for the Product or Service or, to the extent there are no tariff rates, terms or conditions available for the Product or Service in the applicable state, then CLEC shall pay for the Product or Service at SBC KANSAS' current generic contract rate for the Product or Service set forth in SBC KANSAS' applicable state-specific generic pricing schedule as published on SBC KANSAS' CLEC website; or
1.9.2 CLEC will be billed and shall pay for the product or service as provided in Section 1.9.1, above, and SBC KANSAS may, without further obligation, reject future orders and further provisioning of the product or service until such time as applicable rates, terms and conditions are incorporated into this Agreement as set forth in this Section 1.9.
1.9.3 SBC KANSAS' provisioning of orders for such Products or Services is expressly subject to this Section 1.9 and in no way constitutes a waiver of SBC KANSAS' right to charge and collect payment for such Products and/or Services.
1.10 Establishment of "TBD" Rates
1.10.1 When a rate, price or charge in this Agreement is noted as "To Be Determined" or "TBD" or is blank, the Parties understand and agree that when a rate, price or charge is established by SBC KANSAS for that Product or Service and incorporated into SBC KANSAS' current state-specific generic pricing schedule as published on SBC KANSAS' CLEC website, that rate(s) ("Established Rate") shall automatically apply to the Product or Service provided under this Agreement back to the effective date of this Agreement as to any orders CLEC submitted and SBC KANSAS provisioned for that Product or Service without the need for any additional modification(s) to this Agreement or further Commission action. SBC KANSAS shall provide written notice to CLEC of the application of the rate, price or charge that has been established, and the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Established Rate, and the Established Rate will be deemed effective between the Parties as of the effective date of the Agreement. The Parties shall negotiate a conforming amendment which shall reflect the Established Rate to ensure that the Agreement accurately reflects the specific Established Rate(s) that apply to such Product or Service pursuant to this Section 1.10, and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Established Rate begins to apply, SBC KANSAS shall bill CLEC to reflect the application of the Established Rate retroactively to the effective date of the Agreement between the Parties.
1.10.2 SBC KANSAS' provisioning of such orders for such Products or Services is expressly subject to this Section 1.10 and in no way constitutes a waiver of SBC KANSAS' right to charge and collect payment for such Products and/or Services.

## 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 Lawful UNEs 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.
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 SBC KANSAS 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 KANSAS 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 $\underline{S B C}$ KANSAS network, without any changes to SBC KANSAS' 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 others 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 KANSAS to process a request for installation, disconnection, rearrangement, changes to or record orders for Lawful 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. BILLING

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





|  | A | B | C | D | E | F | G | H |  |  |  | J |  | K | L |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 158 |  |  |  |  |  |  | Terminal to NID subloop charge 2-Wire DSL Zone 3 (Urban) | U6LCU | \$ | 4.33 |  | None |  | None |  |
| 159 |  |  |  |  |  |  | ECS to SAl subloop charge 4-Wire DSL Zone 1 (Rural) | U6LGP | \$ | 4.75 |  | None |  | None |  |
| 160 |  |  |  |  |  |  | ECS to SAI subloop charge 4-Wire DSL Zone 2 (Suburban) | U6LGP | \$ | 3.89 |  | None |  | None |  |
| 161 |  |  |  |  |  |  | ECS to SAl subloop charge 4-Wire DSL Zone 3 (Urban) | U6LGP | \$ | 5.19 |  | None |  | None |  |
| 162 |  |  |  |  |  |  | ECS to Terminal subloop charge 4-Wire DSL Zone 1 (Rural) | U6LGQ | \$ | 81.00 |  | None |  | None |  |
| 163 |  |  |  |  |  |  | ECS to Terminal subloop charge 4-Wire DSL Zone 2 (Suburban) | U6LGQ | \$ | 27.05 |  | None |  | None |  |
| 164 |  |  |  |  |  |  | ECS to Terminal subloop charge 4-Wire DSL Zone 3 (Urban) | U6LGQ | \$ | 19.08 |  | None |  | None |  |
| 165 |  |  |  |  |  |  | ECS to NID subloop charge 4-Wire DSL Zone 1 (Rural) | U6LGR | \$ | 90.57 |  | None |  | None |  |
| 166 |  |  |  |  |  |  | ECS to NID subloop charge 4-Wire DSL Zone 2 (Suburban) | U6LGR | \$ | 35.99 |  | None |  | None |  |
| 167 |  |  |  |  |  |  | ECS to NID subloop charge 4-Wire-DSL Zone 3 (Urban) | U6LGR | \$ | 27.48 |  | None |  | None |  |
| 168 |  |  |  |  |  |  | SAI to Terminal subloop charge 4-Wire DSL Zone 1 (Rural) | U6LGS | \$ | 77.27 |  | None |  | None |  |
| 169 |  |  |  |  |  |  | SAl to Terminal subloop charge 4-Wire DSL Zone 2 (Suburban) | U6LGS | \$ | 24.04 |  | None |  | None |  |
| 170 |  |  |  |  |  |  | SAl to Terminal subloop charge 4-Wire DSL Zone 3 (Urban) | U6LGS | \$ | 14.77 |  | None |  | None |  |
| 171 |  |  |  |  |  |  | SAl to NID subloop charge 4-Wire DSL Zone 1 (Rural) | U6LGT | \$ | 86.84 |  | None |  | None |  |
| 172 |  |  |  |  |  |  | SAl to NID subloop charge 4-Wire DSL Zone 2 (Suburban) | U6LGT | \$ | 32.98 |  | None |  | None |  |
| 173 |  |  |  |  |  |  | SAl to NID subloop charge 4-Wire DSL Zone 3 (Urban) | U6LGT | \$ | 23.17 |  | None |  | None |  |
| 174 |  |  |  |  |  |  | Terminal to NID subloop charge 4-Wire DSL Zone 1 (Rural) | U6LGU | \$ | 9.84 |  | None |  | None |  |
| 175 |  |  |  |  |  |  | Terminal to NID subloop charge 4-Wire DSL Zone 2 (Suburban) | U6LGU | \$ | 9.20 |  | None |  | None |  |
| 176 |  |  |  |  |  |  | Terminal to NID subloop charge 4-Wire DSL Zone 3 (Urban) | U6LGU | \$ | 8.66 |  | None |  | None |  |
| 177 |  |  |  |  | 0 | Sub-loop Unbundling Cross Connect | Subloop Cross Connect 2-Wire Analog Non-Central Office Originating | UKCV2 |  | None | \$ | 295.96 | \$ | 112.32 |  |
| 178 |  |  |  |  |  |  | Subloop Cross Connect 4-Wire Analog Non-Central Office Originating | UKCV4 |  | None | \$ | 296.99 | \$ | 113.36 |  |
| 179 |  |  |  |  |  |  | Subloop Cross Connect 2-Wire DSL Non-Central Office Originating | UKCZ2 |  | None | \$ | 295.96 | \$ | 112.32 |  |
| 180 |  |  |  |  |  |  | Subloop Cross Connect 4-Wire DSL Non-Central Office Originating | UKCZ4 |  | None | \$ | 296.99 | \$ | 113.36 |  |
| 181 |  |  |  |  |  | Dedicated Transport (DT) | DT-DS1 Interoffice Transport, First Mile - Zone 1 (Rural) <br> DT-DS1 Interoffice Transport, First Mile - Zone 2 | ULNHS | \$ | 51.89 |  | \$136.65 | \$ | 78.80 |  |
| 182 |  |  |  |  |  |  | (Suburban) <br> DT-DS1 Interoffice Transport, First Mile - Zone 3 | ULNHS | \$ | 44.59 |  | \$136.65 | \$ | 78.80 |  |
| 183 |  |  |  |  |  |  | (Urban) | ULNHS | \$ | 40.78 |  | \$136.65 | \$ | 78.80 |  |
| 184 |  |  |  |  |  |  | DT-DS1 Interoffice Transport, First Mile - Interzone DT-DS1 Interoffice Transport, Each Additional Mile - | ULNHS | \$ | 46.86 |  | \$136.65 | \$ | 78.80 |  |
| 185 |  |  |  |  |  |  | Zone 1 (Rural) <br> DT-DS1 Interoffice Transport, Each Additional Mile - | ULNHS | \$ | 1.53 |  | None |  | None |  |
| 186 |  |  |  |  |  |  | Zone 2 (Suburban) <br> DT-DS1 Interoffice Transport, Each Additional Mile - | ULNHS | \$ | 0.72 |  | None |  | None |  |
| 187 |  |  |  |  |  |  | Zone 3 (Urban) | ULNHS | \$ | 0.32 |  | None |  | None |  |







| G | H | I |
| :---: | :---: | :---: |
| DID (First Block of 10 - Category 1) |  | 21.60\% |
| DID (Ea. adl. block of 10 after first $10-$ Category 1) |  | 21.60\% |
| DID (Ea. adl. block of 100 after first 100 - Category |  |  |
| 2) |  | 21.60\% |
| DID (Ea. adl. block of 10 assigned over 1st 100 - |  |  |
| Category 2) |  | 21.60\% |
| DID (with Multifrequency) |  | 21.60\% |
| DID (with Dual-Tone Multifrequency) |  | 21.60\% |
| DID (1st 10 Trunks or access lines) |  | 21.60\% |
| DID (11th thru 50th trunk or network access line) |  | 21.60\% |
| DID (51st trunk or network access line) |  | 21.60\% |
|  |  |  |
|  |  |  |
| Analog Trunks |  | 21.60\% |
| Hotel/Motel Trunks |  | 21.60\% |
| Digital Trunks |  | 21.60\% |
|  |  |  |
|  |  |  |
| Area Wide Networking |  | 21.60\% |
| Caller Intellidata |  | 21.60\% |
| Disaster Routing Service |  | 21.60\% |
| Intelligent Redirectsm |  | 21.60\% |
| Positive ID |  | 21.60\% |
|  |  |  |
| Bundled Telecommunications Services (e.g., the |  |  |
| Works) |  | 21.60\% |
| Busy Out Arrangements |  | 21.60\% |
| Conference Telephone Service |  | 21.60\% |
| Customer Alerting Enablement |  | 21.60\% |
| Grandfathered Services |  | 21.60\% |
| Hot Line |  | 21.60\% |
| Hunting |  | 21.60\% |
| Improved Data Transmission |  | 21.60\% |
| Intercept Referral Service |  | 21.60\% |
| Local Operator Assistance Service |  | 21.60\% |
| Night Number associated with Telephone Number |  | 21.60\% |
| Night Number associated with a Terminal |  | 21.60\% |
| Promotions (Greater than 90 days) |  | 21.60\% |
| Preferred Number Service |  | 21.60\% |
| Second Line Control |  | 21.60\% |
| Selective Call Acceptance |  | 21.60\% |
| Telebranch® |  | 21.60\% |
| TouchTone |  | 21.60\% |
| Voice Dial |  | 21.60\% |
| Warm Line |  | 21.60\% |
|  |  |  |
|  |  |  |
| Gigabit Ethernet Metropolitan Area Network (GigaMAN ) |  | 21.60\% |
| PBX Trunks |  | 21.60\% |
| Mulit-Service Optical Network (MON ) |  | 21.60\% |
| OCn-PTP |  | 21.60\% |
| DS3 |  | 21.60\% |
|  |  |  |
|  |  |  |
| Digilinesm (ISDN BRI) |  | 21.60\% |
| Select Video Plus® |  | 21.60\% |
| Smart Trunksm (ISDN PRI) |  | 21.60\% |



(an






## APPENDIX WP <br> EXHIBIT 1 <br> SBC KANSAS



## APPENDIX PERFORMANCE MEASUREMENTS

(SOUTHWESTERN BELL TELEPHONE, L.P. d/b/a SBC ARKANSAS, SBC KANSAS, SBC MISSOURI, SBC OKLAHOMA AND/OR SBC TEXAS

- COMMISSION ORDERED)


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## APPENDIX PERFORMANCE MEASUREMENTS

## 1. INTRODUCTION

1.1 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 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.
1.3 As used herein, the term "Service Bureau Provider" means a company which has been engaged by CLEC to act on behalf of the CLEC for purposes of accessing SBC-owned ILEC's OSS application-to-application interfaces.
1.4 The performance measurements referenced herein, notwithstanding any provisions in any other appendix in this Agreement, are not intended to create, modify or otherwise affect parties' rights and obligations. 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 that SBC SOUTHWEST REGION 5-STATE 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.
1.5 Except as otherwise provided herein, the service performance measures most recently ordered by the state Commission that approved this Agreement under Section 252(e) of the Act (The Performance Measurements Plan) are incorporated herein. Any subsequently Commission-ordered additions, modifications and/or deletions to such plan and its supporting documents, shall be incorporated into this Agreement by reference and shall supersede and supplant all performance measurements previously agreed to by the parties.
1.6 SBC SOUTHWEST REGION 5-STATE's agreement to implement this Performance Measures Plan will not be considered as an admission against interest or an admission of liability in any legal, regulatory, or other proceeding relating to the same performance. SBC SOUTHWEST REGION 5-STATE and CLEC agree that CLEC may not use the existence of this Plan as evidence that SBC SOUTHWEST REGION 5-STATE has discriminated in the provision of any facilities or services under Sections 251 or 252 , or has violated any state or federal law or regulation. SBC SOUTHWEST REGION 5-STATE's conduct underlying its performance measures, and the performance data provided under the performance measures, however, are not made inadmissible by these terms. Any CLEC accepting this performance plan agrees that SBC SOUTHWEST REGION 5-STATE's performance with respect to this plan may not be used as an admission of liability or culpability for a violation of any state or federal law or regulation.
1.7 Enforcement measures through liquidated damages for failure to meet certain performance measures, set referenced in this Attachment, are available via a stand alone Performance Remedy Plan.

## APPENDIX-PRICING (MICHIGAN)

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## APPENDIX PRICING (MICHIGAN)

## 1. INTRODUCTION

1.1 This Appendix sets forth the pricing terms and conditions only for the applicable SBC Communications Inc. (SBC) owned Incumbent Local Exchange Carrier (ILEC) identified in 1.3 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, including but not limited to the term "Lawful UNE," as that term is defined and used in 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 MICHIGAN - As used herein, SBC MICHIGAN means Michigan Bell Telephone Company d/b/a SBC Michigan, the applicable SBC-owned doing business in Michigan.

### 1.4 Replacement of Non-Interim Rates

Certain of the non-interim rates, prices and charges set forth in this Agreement may have been established by the Commission ("Commission-established Non-Interim Rate(s)"). All rates included in this Agreement that are not specifically excluded from treatment under this Section 1.4, or that are not marked as interim or as "TBD" (To Be Determined) shall be considered Commission-established Non-Interim Rates. If, during the Term of this Agreement the Commission or the FCC modifies a Commission-established Rate(s) in an order or docket that is established by the Commission or FCC to be generally applicable to the Interconnection, Unbundled Network Elements, Collocation, functions, facilities, Resale discounts, or products or services ("Products or Services") available under this Agreement (i.e. not an order or docket relating only to a specific complaint or interconnection agreement arbitration), either Party may provide written notice ("Rate Change Notice") to the other Party, after the effective date of such order, that it wishes for the modified Commission-established Non-Interim Rate(s), ("Modified Rate(s)") to replace and supersede the Commission-established Non-Interim Rate(s) already set forth in this Agreement. Following such Rate Change Notice by either Party, and without the need for any formal amendment or further Commission action, the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Modified Rate(s), pursuant to timeframes as specifically set forth in Sections 1.4.1 and 1.4.3, below, and the Modified Rate(s) will be deemed effective between the Parties as provided in Sections 1.4.1 and 1.4.3, below. Nonetheless, the Parties shall negotiate a conforming amendment which shall reflect that the Commission-established Non-Interim Rate(s) were replaced by the Modified Rate(s), and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Rate Change Notice, each Party shall issue to the other Party any adjustments that are necessary to reflect that the Modified Rate(s) became effective between the Parties as provided below:
1.4.1 If the Rate Change Notice is issued by a Party within ninety (90) days after the effective date of any such order, the Modified Rate(s) will be deemed effective between the Parties as of the effective date of the order, and SBC MICHIGAN will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Modified Rate(s) with the Commission-established Non-Interim Rate(s) for the period after the effective date of the order, in accordance herewith.

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1.4.2 In the event that neither Party issues a Rate Change Notice to the other Party with respect to an order, the Commission-established Non-Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.4.3 In the event that a Party issues a Rate Change Notice under this Section 1.4, but not within ninety (90) days after the effective date of the order, then the Modified Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Modified Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the state commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of such amendment.
1.4.4 In the event the terms and conditions of this Section 1.4 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Rate Change Notice, and the Modified Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.4) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.4.
1.5 The Parties understand and agree that on May 9, 2003, the Public Utilities Act of Illinois was amended to add Sections 13-408 and 13-409, 220 ILCS 5/13-408 and 13-409, and enacted into law ("llinois Law"). The Illinois Law establishes a specific method for setting certain UNE rates in Illinois, mandates that the Illinois Commerce Commission ("ICC") apply the method and determine the rates ("ICC Rates"), and expressly deems all interconnection agreements to be amended to contain the ICC Rates immediately upon the ICC's announcement of such adjusted rates, without further action. The Parties understand and agree that the rates in the attached Pricing Schedule are based upon SBC Illinois' obligations under FCC rules and regulations, and applicable ICC orders as they existed prior to the ICC's promulgation of rates, terms and conditions pursuant to the Illinois Law. The Parties understand and agree that the ICC Rates shall automatically apply to this Agreement, and shall replace and supersede any corresponding rates currently contained in this Agreement (for the state of Illinois only) as of the effective date of any such ICC order(s) upon the written request of either Party ("Written Notice"). As soon as practical following the Written Notice, SBC Illinois shall begin billing CLEC the ICC Rates; provided, however, the Parties acknowledge and agree that no later than sixty (60) days from the Written Notice, the Parties will execute a conforming Amendment to this Agreement so that the Agreement accurately reflects the ICC Rates, and SBC Illinois will issue any adjustments, as needed (e.g., billing of additional charges, billing credit adjustments), to reflect that the ICC Rates became effective between the Parties as of the effective date of the applicable ICC order(s) and to retroactively true-up the ICC Rates with the corresponding rates currently contained in this Agreement (for the state of Illinois only) for the period after the effective date of the applicable ICC order(s), in accordance herewith.
1.6 Replacement of Interim Rates

Certain of the rates, prices and charges set forth in this Agreement may be denoted as interim rates ("Current Interim Rates"). Upon the effective date of a Commission Order establishing non-interim rates for any rates, prices, charges, Products or Services specifically identified herein as interim, either Party may, within ninety (90) days after the effective date of such Commission order, provide written notice ("Replacement Rate Notice") to the other Party that it wishes to obtain the non-interim Commissionestablished rate(s) ("Replacement Rates") to replace and supersede the Current Interim Rate counterpart(s) in this Agreement. Following such Replacement Rate Notice, and without the need for any formal amendment or further Commission action, SBC MICHIGAN will update CLEC's billing tables to replace the Current Interim Rates with their Replacement Rate(s) counterpart(s), as specified in the

Replacement Rate Notice. Nonetheless, the Parties shall negotiate a conforming amendment to reflect such Replacement Rates and shall submit such amendment to the Commission for approval.
1.6.1 If the Replacement Rate Notice is given within 90 days after the effective date of such order, then the Replacement Rate(s) shall apply as of the effective date of the order and SBC MICHIGAN will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Replacement Rates with the Current Interim Rates for the period after the effective date of this Agreement, in accordance herewith.
1.6.2 In the event that neither Party issues a Rate Notice to the other Party with respect to an order, the Current Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.6.3 In the event that a Party issues a Rate Notice under this Section 1.6 , but not within ninety ( 90 ) days after the effective date of the order, then the Replacement Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Replacement Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the Commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of such amendment.
1.6.4 In the event the terms and conditions of this Section 1.6 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Replacement Rate Notice, and the Replacement Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.6) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.6.

### 1.7 Notice to Adopting CLECs

Notwithstanding anything to the contrary in this Appendix and Agreement, in the event that any other telecommunications carrier should adopt provisions in the Agreement pursuant to Section 252(i) of the Act ("Adopting CLEC"), the Adopting CLEC would only be entitled to the non-interim and/or interim rates set forth in this Agreement as of the date that the MFN'd Agreement provisions become effective between $\underline{\text { SBC }}$ MICHIGAN and the Adopting CLEC (i.e., following the date the Commission approves or is deemed to have approved the Adopting CLEC's Section 252(i) adoption ("MFN Effective Date")) and on a prospective basis only. Nothing in this Agreement shall entitle an Adopting CLEC to any retroactive application of any rates under this Agreement to any date prior to the MFN Effective Date and any Adopting CLEC is foreclosed from making any such claim hereunder.
1.8 The following defines the zones found in this Appendix Pricing:

| For Loops: |  |
| :---: | :---: |
| Rate Zone: | Total Access Lines: |
| Zone A | See: Tariff 20, Part 4, Section 2, Sheets 7-34 |
| Zone B | See: Tariff 20, Part 4, Section 2, Sheets 7-34 |
| Zone C | See: Tariff 20, Part 4, Section 2, Sheets 7-34 |

1.9 SBC MICHIGAN's obligation to provide Interconnection, Lawful Unbundled Network Elements, Collocation, Resale discounts, functions, facilities, products or services ("Products or Services") under this Agreement does not extend to Products or Services for which rates, terms and conditions are not contained in this Agreement. Accordingly, to the extent a CLEC orders a Product or Service for which there are not rates, terms and conditions contained in this Agreement, SBC MICHIGAN may reject the order. In the event such
an order is rejected, and the Product or Service is appropriate for BFR treatment under the BFR provisions set forth in Appendix Lawful UNEs of this Agreement, the CLEC may submit a BFR, which will be evaluated pursuant to such BFR provisions. Alternatively, if the Product or Service is available in a state commission approved Agreement in the state in which the CLEC is seeking to order the Product or Service, the CLEC may: (i) seek to adopt pursuant to Section 252(i) of the Act the rates, terms and conditions for such Product or Service (including any legitimately related terms) from a state commission approved Agreement in that state in which such Product or Service is available; or (ii) seek to amend this Agreement to incorporate rates, terms and conditions for the Product or Service into this Agreement, to the extent such Product or Service is still available at the time of the request. In the event that CLEC orders, and SBC MICHIGAN provisions, a Product or Service to CLEC for which there are not rates, terms and conditions in this Agreement, then CLEC understands and agrees that one of the following will occur:
1.9.1 CLEC shall pay for the Product or Service provisioned to CLEC at the rates set forth in $\underline{\text { SBC }}$ MICHIGAN's applicable intrastate tariff(s) for the Product or Service or, to the extent there are no tariff rates, terms or conditions available for the Product or Service in the applicable state, then CLEC shall pay for the Product or Service at SBC MICHIGAN's current generic contract rate for the Product or Service set forth in SBC MICHIGAN's applicable state-specific generic pricing schedule as published on SBC MICHIGAN's CLEC website; or
1.9.2 CLEC will be billed and shall pay for the product or service as provided in Section 1.9.1, above, and SBC MICHIGAN may, without further obligation, reject future orders and further provisioning of the product or service until such time as applicable rates, terms and conditions are incorporated into this Agreement as set forth in this Section 1.9.
1.9.3 SBC MICHIGAN's provisioning of orders for such Products or Services is expressly subject to this Section 1.9 and in no way constitutes a waiver of SBC MICHIGAN's right to charge and collect payment for such Products and/or Services.
1.10 Establishment of "TBD" Rates
1.10.1 When a rate, price or charge in this Agreement is noted as "To Be Determined" or "TBD" or is blank, the Parties understand and agree that when a rate, price or charge is established by SBC MICHIGAN for that Product or Service and incorporated into SBC MICHIGAN's current statespecific generic pricing schedule as published on SBC MICHIGAN's CLEC website, that rate(s) ("Established Rate") shall automatically apply to the Product or Service provided under this Agreement back to the effective date of this Agreement as to any orders CLEC submitted and SBC MICHIGAN provisioned for that Product or Service without the need for any additional modification(s) to this Agreement or further Commission action. SBC MICHIGAN shall provide written notice to CLEC of the application of the rate, price or charge that has been established, and the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Established Rate, and the Established Rate will be deemed effective between the Parties as of the effective date of the Agreement. The Parties shall negotiate a conforming amendment which shall reflect the Established Rate to ensure that the Agreement accurately reflects the specific Established Rate(s) that apply to such Product or Service pursuant to this Section 1.10, and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Established Rate begins to apply, SBC MICHIGAN shall bill CLEC to reflect the application of the Established Rate retroactively to the effective date of the Agreement between the Parties.
1.10.2 SBC MICHIGAN's provisioning of such orders for such Products or Services is expressly subject to this Section 1.10 and in no way constitutes a waiver of SBC MICHIGAN's right to charge and collect payment for such Products and/or Services.

## 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 Lawful UNEs provided under the BFR process, as set forth in the Lawful UNEs Appendix of this Agreement.
2.2 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.
2.2 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 SBC MICHIGAN 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 MICHIGAN 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 Lawful UNE.
3.4 For Resale, when a CLEC converts an End User currently receiving non-complex service from the SBC MICHIGAN network, without any changes to SBC MICHIGAN'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 others 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 SBC MICHIGAN to process a request for installation, disconnection, rearrangement, changes to or record orders for Lawful 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. BILLING

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


APPENDIX PRICING/ALL TRAFFIC


APPENDIX PRICING/ALL TRAFFIC






## APPENDIX PERFORMANCE MEASUREMENTS

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## APPENDIX PERFORMANCE MEASUREMENTS

## 1. INTRODUCTION

1.1 SBC Communications Inc. (SBC) means the holding company which 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, SBC Texas and/or Wisconsin Bell, Inc. d/b/a SBC Wisconsin.
1.2 As used herein, SBC-MI means the applicable above listed ILEC doing business in Michigan.
1.3 As used herein, Collaborative Process shall mean the OSS and performance measurement collaborative process established pursuant to Michigan Public Service Commission ("MPSC") Case number U11830.
1.4 As used herein, Remedy Plan shall mean the performance measurement remedy plan approved by the MPSC in Case number U11830.
1.5 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.
1.6 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 that SBC-MI 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.
1.7 In addition to the exclusions described in the performance measures and Remedy Plan developed within the Collaborative Process, and unless otherwise ordered by the MPSC, SBC-MI 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 delays or other problems resulting from actions of a Service Bureau Provider acting as CLEC's agent for connection to SBC-LEC's OSS, including Service Bureau Provider provided processes, services, systems or connectivity.

## 2. RESULTS OF COLLABORATIVE PROCESS

2.1 The parties agree that the performance measurements, Remedy Plan and Business Rules developed under the Collaborative Process, shall be incorporated, when finalized, into this Agreement by reference. The parties agree to accept and abide by the Remedy Plan and Schedule, and the state-specific Business Rules, including, without limitation, any SBC-MI obligation to pay remedies pursuant to the Remedy Plan and Schedule which will be posted on SBC's Internet website. SBC-MI agrees to post the Business Rules on SBC's Internet website in accordance with the final resolutions achieved in the Collaborative Process.
2.2 The parties agree that performance measurements, Remedy Plan and Business Rules may be revised through the Collaborative Process, and the parties agree to incorporate such changes that are voluntarily agreed to by all parties to the Collaborative Process when finalized and on a going forward basis. In the event a party disputes the adoption of a proposed revision from the Collaborative Process, the party seeking such adoption may raise the issue with the state Commission for resolution. Until a final state Commission order resolving the issue is effective, the parties agree to abide by the performance measures, Remedy Plan and Business Rules adopted in the Collaborative Process. Each party reserves its rights, notwithstanding anything to the contrary, to seek appropriate legal and/or equitable review and relief from such state Commission order, and compliance with and implementation of any such order shall not
represent voluntary agreement to pay liquidated damages nor a voluntary or negotiated agreement under Section 252 of the Act or otherwise, and does not in any way constitute a waiver by such party of its position with respect to such order, or of any rights and remedies it may have to seek review of such order or otherwise contest the applicability of the performance measures and remedy plan.
2.3 Any payment by SBC-MI pursuant to the Remedy Plan may be by either direct payment (such as a check) or by bill credit. If CLEC selects the direct payment option, CLEC shall submit the attached form. If CLEC does not submit the attached form, any payment shall be by bill credit.

## SBC - Michigan Performance Measurements Appendix CLEC Identification and Liquidated Damages Information Form

A complete and accurate CLEC Identification and Liquidated Damages Information Form is required to be submitted before any liquidated damages may be processed for the CLEC, in accordance with the SBC - Michigan Performance Measurement Appendix. Please refer to the Appendix and the SBC CLEC website for more information on Performance Measurements and the Performance Remedy Plan. Submission of this form neither proves nor guarantees that performance remedies are due to the CLEC.

## Activity

$\square$ New


Identifying Information

| CLEC Legal Name |  |  |  |
| :--- | :--- | :--- | :---: |
| Name in which the CLEC <br> does business |  |  |  |
| Federal Tax ID |  |  |  |
| ACNA Code |  |  |  |
| Liquidated Damages for <br> (Company Name) |  |  |  |
| Name (if different) |  |  |  |

CLEC Information (Please provide the following payment information)
Check one of the following options:
$\square$ Bill Credit $\quad \square$ Check
Complete the additional payment information below for Check only:

| Payee Name |  |
| :--- | :--- |
| Street Address (mail to) |  |
| City / State / Zip Code |  |
| Contact Name |  |
| Contact Phone |  |

Fax or mail the completed form to the following location:
Fax - (314) 957-2595
Mail: Long Distance Compliance, 13075 Manchester Road, Des Peres, Mo. 63131
Implementation of liquidated damages calculations will begin in accordance with CLEC's Performance Measurement Appendix. The person signing this form represents and warrants that the information provided on this form is complete and accurate and that he/she is authorized by the CLEC identified on the form to provide such information. If Electronic Funds Transfer (EFT) is desired instead of a check, contact your SBC Account Manager to obtain the additional forms.

Signed by:
Date:
Print Name: $\qquad$
Title: $\qquad$


## APPENDIX PRICING (MISSOURI)

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## APPENDIX PRICING (MISSOURI)

## 1. INTRODUCTION

1.1 This Appendix sets forth the pricing terms and conditions only for the applicable SBC Communications Inc. (SBC) owned Incumbent Local Exchange Carrier (ILEC) identified in 1.3 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 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 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.

### 1.4 Replacement of Non-Interim Rates

Certain of the non-interim rates, prices and charges set forth in this Agreement may have been established by the Commission ("Commission-established Non-Interim Rate(s)"). All rates included in this Agreement that are not specifically excluded from treatment under this Section 1.4, or that are not marked as interim or as "TBD" (To Be Determined) shall be considered Commission-established Non-Interim Rates. If, during the Term of this Agreement the Commission or the FCC modifies a Commission-established Rate(s) in an order or docket that is established by the Commission or FCC to be generally applicable to the Interconnection, Unbundled Network Elements, Collocation, functions, facilities, Resale discounts, or products or services ("Products or Services") available under this Agreement (i.e. not an order or docket relating only to a specific complaint or interconnection agreement arbitration), either Party may provide written notice ("Rate Change Notice") to the other Party, after the effective date of such order, that it wishes for the modified Commission-established Non-Interim Rate(s), ("Modified Rate(s)") to replace and supersede the Commission-established Non-Interim Rate(s) already set forth in this Agreement. Following such Rate Change Notice by either Party, and without the need for any formal amendment or further Commission action, the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Modified Rate(s), pursuant to timeframes as specifically set forth in Sections 1.4.1 and 1.4.3, below, and the Modified Rate(s) will be deemed effective between the Parties as provided in Sections 1.4.1 and 1.4.3, below. Nonetheless, the Parties shall negotiate a conforming amendment which shall reflect that the Commission-established Non-Interim Rate(s) were replaced by the Modified Rate(s), and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Rate Change Notice, each Party shall issue to the other Party any adjustments that are necessary to reflect that the Modified Rate(s) became effective between the Parties as provided below:
1.4.1 If the Rate Change Notice is issued by a Party within ninety (90) days after the effective date of any such order, the Modified Rate(s) will be deemed effective between the Parties as of the effective date of the order, and SBC MISSOURI will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Modified Rate(s) with the Commission-established Non-Interim Rate(s) for the period after the effective date of the order, in accordance herewith.

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1.4.2 In the event that neither Party issues a Rate Change Notice to the other Party with respect to an order, the Commission-established Non-Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.4.3 In the event that a Party issues a Rate Change Notice under this Section 1.4, but not within ninety (90) days after the effective date of the order, then the Modified Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Modified Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the state commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of such amendment.
1.4.4 In the event the terms and conditions of this Section 1.4 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Rate Change Notice, and the Modified Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.4) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.4.
1.5 The Parties understand and agree that on May 9, 2003, the Public Utilities Act of Illinois was amended to add Sections 13-408 and 13-409, 220 ILCS 5/13-408 and 13-409, and enacted into law ("Illinois Law"). The Illinois Law establishes a specific method for setting certain UNE rates in Illinois, mandates that the Illinois Commerce Commission ("ICC") apply the method and determine the rates ("ICC Rates"), and expressly deems all interconnection agreements to be amended to contain the ICC Rates immediately upon the ICC's announcement of such adjusted rates, without further action. The Parties understand and agree that the rates in the attached Pricing Schedule are based upon SBC Illinois' obligations under FCC rules and regulations, and applicable ICC orders as they existed prior to the ICC's promulgation of rates, terms and conditions pursuant to the Illinois Law. The Parties understand and agree that the ICC Rates shall automatically apply to this Agreement, and shall replace and supersede any corresponding rates currently contained in this Agreement (for the state of Illinois only) as of the effective date of any such ICC order(s) upon the written request of either Party ("Written Notice"). As soon as practical following the Written Notice, SBC Illinois shall begin billing CLEC the ICC Rates; provided, however, the Parties acknowledge and agree that no later than sixty (60) days from the Written Notice, the Parties will execute a conforming Amendment to this Agreement so that the Agreement accurately reflects the ICC Rates, and SBC Illinois will issue any adjustments, as needed (e.g., billing of additional charges, billing credit adjustments), to reflect that the ICC Rates became effective between the Parties as of the effective date of the applicable ICC order(s) and to retroactively true-up the ICC Rates with the corresponding rates currently contained in this Agreement (for the state of Illinois only) for the period after the effective date of the applicable ICC order(s), in accordance herewith.
1.6 Replacement of Interim Rates

Certain of the rates, prices and charges set forth in this Agreement may be denoted as interim rates ("Current Interim Rates"). Upon the effective date of a Commission Order establishing non-interim rates for any rates, prices, charges, Products or Services specifically identified herein as interim, either Party may, within ninety (90) days after the effective date of such Commission order, provide written notice ("Replacement Rate Notice") to the other Party that it wishes to obtain the non-interim Commissionestablished rate(s) ("Replacement Rates") to replace and supersede the Current Interim Rate counterpart(s) in this Agreement. Following such Replacement Rate Notice, and without the need for any formal amendment or further Commission action, SBC MISSOURI will update CLEC's billing tables to replace the Current Interim Rates with their Replacement Rate(s) counterpart(s), as specified in the

Replacement Rate Notice. Nonetheless, the Parties shall negotiate a conforming amendment to reflect such Replacement Rates and shall submit such amendment to the Commission for approval.
1.6.1 If the Replacement Rate Notice is given within 90 days after the effective date of such order, then the Replacement Rate(s) shall apply as of the effective date of the order and SBC MISSOURI will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Replacement Rates with the Current Interim Rates for the period after the effective date of this Agreement, in accordance herewith.
1.6.2 In the event that neither Party issues a Rate Notice to the other Party with respect to an order, the Current Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.6.3 In the event that a Party issues a Rate Notice under this Section 1.6 , but not within ninety ( 90 ) days after the effective date of the order, then the Replacement Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Replacement Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the Commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of such amendment.
1.6.4 In the event the terms and conditions of this Section 1.6 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Replacement Rate Notice, and the Replacement Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.6) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.6.

### 1.7 Notice to Adopting CLECs

1.7.1 Notwithstanding anything to the contrary in this Appendix and Agreement, in the event that any other telecommunications carrier should adopt provisions in the Agreement pursuant to Section 252 (i) of the Act ("Adopting CLEC"), the Adopting CLEC would only be entitled to the non-interim and/or interim rates set forth in this Agreement as of the date that the MFN'd Agreement provisions become effective between SBC MISSOURI and the Adopting CLEC (i.e., following the date the Commission approves or is deemed to have approved the Adopting CLEC's Section 252(i) adoption ("MFN Effective Date")) and on a prospective basis only. Nothing in this Agreement shall entitle an Adopting CLEC to any retroactive application of any rates under this Agreement to any date prior to the MFN Effective Date and any Adopting CLEC is foreclosed from making any such claim hereunder.
1.8 The following defines the zones found in this Appendix Pricing:

## Description:

Zone 1 The geographic area within each of the SBC MISSOURI exchanges which are classified as Rate group D exchanges in SBC MISSOURI's Local Exchange Tariff; (St. Louis and Kansas City Exchanges)
Zone 2 The geographic area within each of the SBC MISSOURI exchanges which are classified as Rate group B exchanges in SBC MISSOURI's Local Exchange Tariff
Zone 3 The geographic area within each of the SBC MISSOURI exchanges which are classified as Rate group A exchanges in SBC MISSOURI's Local Exchange Tariff
Zone 4 The geographic area within each of the SBC MISSOURI exchanges which are classified as Rate group C exchanges in SBC MISSOURI's Local Exchange Tariff; (Springfield Exchanges). Zone 4 rates will be billed as Zone 1 rates.
1.9 SBC MISSOURI's obligation to provide Interconnection, Lawful Unbundled Network Elements, Collocation, Resale discounts, functions, facilities, products or services ("Products or Services") under this Agreement does not extend to Products or Services for which rates, terms and conditions are not contained in this Agreement. Accordingly, to the extent a CLEC orders a Product or Service for which there are not rates, terms and conditions contained in this Agreement, SBC MISSOURI may reject the order. In the event such an order is rejected, and the Product or Service is appropriate for BFR treatment under the BFR provisions set forth in Appendix Lawful UNEs of this Agreement, the CLEC may submit a BFR, which will be evaluated pursuant to such BFR provisions. Alternatively, if the Product or Service is available in a state commission approved Agreement in the state in which the CLEC is seeking to order the Product or Service, the CLEC may: (i) seek to adopt pursuant to Section 252 (i) of the Act the rates, terms and conditions for such Product or Service (including any legitimately related terms) from a state commission approved Agreement in that state in which such Product or Service is available; or (ii) seek to amend this Agreement to incorporate rates, terms and conditions for the Product or Service into this Agreement, to the extent such Product or Service is still available at the time of the request. In the event that CLEC orders, and SBC MISSOURI provisions, a Product or Service to CLEC for which there are not rates, terms and conditions in this Agreement, then CLEC understands and agrees that one of the following will occur:
1.9.1 CLEC shall pay for the Product or Service provisioned to CLEC at the rates set forth in SBC MISSOURI's applicable intrastate tariff(s) for the Product or Service or, to the extent there are no tariff rates, terms or conditions available for the Product or Service in the applicable state, then CLEC shall pay for the Product or Service at SBC MISSOURI's current generic contract rate for the Product or Service set forth in SBC MISSOURI's applicable state-specific generic pricing schedule as published on SBC MISSOURI's CLEC website; or
1.9.2 CLEC will be billed and shall pay for the product or service as provided in Section 1.9.1, above, and SBC MISSOURI may, without further obligation, reject future orders and further provisioning of the product or service until such time as applicable rates, terms and conditions are incorporated into this Agreement as set forth in this Section 1.9.
1.9.3 SBC MISSOURI's provisioning of orders for such Products or Services is expressly subject to this Section 1.9 and in no way constitutes a waiver of SBC MISSOURI's right to charge and collect payment for such Products and/or Services.

### 1.10 Establishment of "TBD" Rates

1.10.1 When a rate, price or charge in this Agreement is noted as "To Be Determined" or "TBD" or is blank, the Parties understand and agree that when a rate, price or charge is established by SBC MISSOURI for that Product or Service and incorporated into SBC MISSOURI's current statespecific generic pricing schedule as published on SBC MISSOURI's CLEC website, that rate(s) ("Established Rate") shall automatically apply to the Product or Service provided under this Agreement back to the effective date of this Agreement as to any orders CLEC submitted and SBC MISSOURI provisioned for that Product or Service without the need for any additional modification(s) to this Agreement or further Commission action. SBC MISSOURI shall provide written notice to CLEC of the application of the rate, price or charge that has been established, and the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Established Rate, and the Established Rate will be deemed effective between the Parties as of the effective date of the Agreement. The Parties shall negotiate a conforming amendment which shall reflect the Established Rate to ensure that the Agreement accurately reflects the specific Established Rate(s) that apply to such Product or Service pursuant to this Section 1.10, and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Established Rate begins to apply, SBC MISSOURI shall bill CLEC to reflect the application of the Established Rate retroactively to the effective date of the Agreement between the Parties.
1.10.2 SBC MISSOURI's provisioning of such orders for such Products or Services is expressly subject to this Section 1.10 and in no way constitutes a waiver of SBC MISSOURI's right to charge and collect payment for such Products and/or Services.

## 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 Lawful UNEs 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.
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 SBC MISSOURI 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 MISSOURI 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 a 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 $\underline{\text { SBC }}$ MISSOURI network, without any changes to SBC MISSOURI's 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 others 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 MISSOURI to process a request for installation, disconnection, rearrangement, changes to or record orders for Lawful 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. BILLING

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




| Line | $\begin{gathered} \text { Change/U } \\ \text { pdate } \\ \hline \end{gathered}$ | Service |  | Rate Elements |
| :---: | :---: | :---: | :---: | :---: |
| 1 |  | NETWORK ELEMENTS |  |  |
| 2 |  | Local Loops | ** | Disconnect Loop from inside wiring, per NID |
| 3 |  |  | ** | 2-Wire Analog Zone 1 (Urban STL, KC) |
| 4 |  |  | ** | 2-Wire Analog Zone 2 (Suburban) |
| 5 |  |  | ** | 2-Wire Analog Zone 3 (Rural) |
| 6 |  |  | ** | 2-Wire Analog Zone 4 (Urban Springfield) |
| 7 |  |  | ** | 2-Wire Analog Zone 1 (Urban STL, KC) - UNE-P |
| 8 |  |  | ** | 2-Wire Analog Zone 2 (Suburban) - UNE-P |
| 9 |  |  | ** | 2-Wire Analog Zone 3 (Rural) - UNE-P |
| 10 |  |  | ** | 2-Wire Analog Zone 4 (Urban Springfield) - UNE-P |
| 11 |  |  | ** | Conditioning for dB loss from 8db to 5db |
| 12 |  |  | ** | 4-Wire Analog Zone 1 (Urban STL, KC) |
| 13 |  |  | ** | 4-Wire Analog Zone 2 (Suburban) |
| 14 |  |  | ** | 4-Wire Analog Zone 3 (Rural) |
| 15 |  |  | ** | 4-Wire Analog Zone 4 (Urban Springfield) |
| 16 |  |  | ** | 2-Wire Digital Zone 1 (Urban STL, KC) |
| 17 |  |  | ** | 2-Wire Digital Zone 2 (Suburban) |
| 18 |  |  | ** | 2-Wire Digital Zone 3 (Rural) |
| 19 |  |  | ** | 2-Wire Digital Zone 4 (Urban Springfield) |
| 20 |  |  | ** | 2-Wire Digital Zone 1 (Urban STL, KC) - UNE-P |
| 21 |  |  | ** | 2-Wire Digital Zone 2 (Suburban) - UNE-P |
| 22 |  |  | ** | 2-Wire Digital Zone 3 (Rural) - UNE-P |
| 23 |  |  | ** | 2-Wire Digital Zone 4 (Urban Springfield) - UNE-P |
| 24 |  |  | ** | 4-Wire Digital Zone 1 (Urban STL, KC) |
| 25 |  |  | ** | 4-Wire Digital Zone 2 (Suburban) |
| 26 |  |  | ** | 4-Wire Digital Zone 3 (Rural) |
| 27 |  |  | ** | 4-Wire Digital Zone 4 (Urban Springfield) |
|  |  |  |  | 4-Wire Digital Zone 1 (Urban STL, KC) - UNE-P |
|  |  |  |  | 4-Wire Digital Zone 2 (Suburban) - UNE-P |
|  |  |  |  | 4-Wire Digital Zone 3 (Rural) - UNE-P |
|  |  |  |  | 4-Wire Digital Zone 4 (Urban Springfield) - UNE-P |
| 28 |  |  |  | DS3 Loop Zone 1 (Urban STL, KS) |
| 29 |  |  |  | DS3 Loop Zone 2 (Suburban) |
| 30 |  |  |  | DS3 Loop Zone 3 (Rural) |
| 31 |  |  |  | DS3 Loop Zone 4 (Urban Springfield) |
| 32 |  | UNE-P Loop Non Recurring Rate |  | 2W Analog - UNE-P - NRC - all zones |
| 33 |  |  |  | 2W Digital - UNE-P - NRC - all zones |
| 34 |  |  |  | 4W Digital - UNE-P - NRC - all zones |
| 35 |  |  |  |  |
| 36 |  | DSL Capable Loops |  |  |
| 37 |  | 2-Wire xDSL Loop |  | *PSD \#1-2-Wire xDSL Loop - Zone 1 (Urban STL, KS) |
| 38 |  |  |  | *PSD \#1-2-Wire xDSL Loop - Zone 2 (Suburban) |
| 39 |  |  |  | *PSD \#1-2-Wire xDSL Loop - Zone 3 (Rural) |
| 40 |  |  |  | *PSD \#1-2-Wire xDSL Loop - Zone 4 (Urban Springfield) |
| 41 |  |  |  | *PSD \#2-2-Wire xDSL Loop - Zone 1 (Urban STL, KS) |
| 42 |  |  |  | *PSD \#2-2-Wire xDSL Loop - Zone 2 (Suburban) |
| 43 |  |  |  | *PSD \#2 - 2-Wire xDSL Loop - Zone 3 (Rural) |
| 44 |  |  |  | *PSD \#2-2-Wire xDSL Loop - Zone 4 (Urban Springfield) |
| 45 |  |  |  | *PSD \#3 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS) |
| 46 |  |  |  | *PSD \#3 - 2-Wire xDSL Loop - Zone 2 (Suburban) |
| 47 |  |  |  | *PSD \#3-2-Wire xDSL Loop - Zone 3 (Rural) |
| 48 |  |  |  | *PSD \#3 - 2-Wire xDSL Loop - Zone 4 (Urban Springfield) |
| 49 |  |  |  | *PSD \#4-2-Wire xDSL Loop - Zone 1 (Urban STL, KS) |
| 50 |  |  |  | *PSD \#4-2-Wire xDSL Loop - Zone 2 (Suburban) |
| 51 |  |  |  | *PSD \#4-2-Wire xDSL Loop - Zone 3 (Rural) |
| 52 |  |  |  | *PSD \#4-2-Wire xDSL Loop - Zone 4 (Urban Springfield) |
| 53 |  |  |  | *PSD \#5 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS) |




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April 5, 2005


| Line | $\begin{gathered} \text { Change/U } \\ \text { pdate } \\ \hline \end{gathered}$ | Service | Rate Elements |
| :---: | :---: | :---: | :---: |
| 202 |  | Subloop Cross | Subloop Cross Connect 2-Wire Analog Non-Central Office Originating |
| 203 |  |  | Subloop Cross Connect 4-Wire Analog Non-Central Office Originating |
| 204 |  |  | Subloop Cross Connect 2-Wire DSL Non-Central Office Originating |
| 205 |  |  | Subloop Cross Connect 4-Wire DSL Non-Central Office Originating |
| 206 |  | Cross Connects to Point of Access (POA) | 2-wire Analog Loop to POA - Method 1 |
| 207 |  |  | 2-wire Analog Loop to POA - Method 2 |
| 208 |  |  | 2-wire Analog Loop to POA - Method 3 |
| 209 |  |  | 4-wire Analog Loop to POA - Method 1 |
| 210 |  |  | 4-wire Analog Loop to POA - Method 2 |
| 211 |  |  | 4-wire Analog Loop to POA - Method 3 |
| 212 |  |  | 2-wire Digital Loop to POA - Method 1 |
| 213 |  |  | 2-wire Digital Loop to POA - Method 2 |
| 214 |  |  | 2-wire Digital Loop to POA - Method 3 |
| 215 |  |  | 4-wire Digital Loop to POA - Method 1 |
| 216 |  |  | 4-wire Digital Loop to POA - Method 2 |
| 217 |  |  | 4-wire Digital Loop to POA - Method 3 |
| 218 |  |  | Dedicated Transport to POA: DS1 - Method 1 |
| 219 |  |  | Dedicated Transport to POA: DS1 - Method 2 |
| 220 |  |  | Dedicated Transport to POA: DS1 - Method 3 |
| 221 |  |  | Dedicated Transport to POA: DS3-Method 1 |
| 222 |  |  | Dedicated Transport to POA: DS3-Method 2 |
| 223 |  |  | Dedicated Transport to POA: DS3 - Method 3 |
| 224 |  | Dedicated <br> Transport (DT) | DT-DS1 Interoffice Transport, First Mile - Zone 1 (Urban STL,KC) |
| 225 |  |  | DT-DS1 Interoffice Transport, First Mile - Zone 2 (Suburban) |
| 226 |  |  | DT-DS1 Interoffice Transport, First Mile - Zone 3 (Rural', |
| 227 |  |  | DT-DS1 Interoffice Transport, First Mile - Zone 4 (Urban Springfield |
| 228 |  |  | DT-DS1 Interoffice Transport, First Mile - Interzon ¢ |
| 229 |  |  | DT-DS1 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL,KC) |
| 230 |  |  | (Suburban) |
| 231 |  |  | DT-DS1 Interoffice Transport, Each Additional Mile - Zone 3 (Rural |
| 232 |  |  | DT-DS1 Interoffice Transport, Each Additional Mile - Zone 4 (Urban Springfield) |
| 233 |  |  | DT-DS1 Interoffice Transport, Each Additional Mile - Interzonє |
| 234 |  |  | DT-DS3 Interoffice Transport, First Mile - Zone 1 (Urban STL,KC) |
| 235 |  |  | DT-DS3 Interoffice Transport, First Mile - Zone 2 (Suburban |
| 236 |  |  | DT-DS3 Interoffice Transport, First Mile - Zone 3 (Rural', |
| 237 |  |  | DT-DS3 Interoffice Transport, First Mile - Zone 4 (Urban Springfield |
| 238 |  |  | DT-DS3 Interoffice Transport, First Mile - Interzon ¢ |
| 239 |  |  | DT-DS3 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL,KC) |
| 240 |  |  | DT-DS3 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban) |
| 241 |  |  | DT-DS3 Interoffice Transport, Each Additional Mile - Zone 3 (Rural |
| 242 |  |  | DT-DS3 Interoffice Transport, Each Additional Mile - Zone 4 (Urban Springfield) |
| 243 |  |  | DT-DS3 Interoffice Transport, Each Additional Mile - Interzonє |
| 244 |  | Dedicated <br> Transport Cross Connect | DS1 to Collocation |
| 245 |  |  | DS3 to Collocation |
| 246 |  | Multiplexing | DS1 to VG |


| Line | $\begin{array}{\|c\|} \hline \text { Change/U } \\ \text { pdate } \end{array}$ | Service | Rate Elements | USOCs | Recurring Rate |  | Nonrecurring Rate First |  | Nonrecurring Rate Additional |  | Subsequent Changes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 247 |  |  | DS3 to DS1 | UM4AX | \$ | 712.05 | \$ | 980.20 | \$ | 924.15 |  |
| 248 |  | Dark Fiber | Dark Fiber -Interoffice per strand | ULYCX | \$ | 53.80 | \$ | 1,653.68 | \$ | 1,653.68 |  |
| 249 |  |  | Dark Fiber - Interoffice per foot Zone 1(Urban STL, KS, | ULNCF | \$ | 0.001250 |  |  |  | None |  |
| 250 |  |  | Dark Fiber - Interoffice per foot Zone 2 (Suburban) | ULNCF | \$ | 0.004020 |  |  |  | None |  |
| 251 |  |  | Dark Fiber - Interoffice per foot Zone 3 (Rural', | ULNCF | \$ | 0.007790 |  |  |  | None |  |
| 252 |  |  | Dark Fiber - Interoffice per foot Zone 4 Urban (Springfield' | ULNCF | \$ | 0.001280 |  |  |  | None |  |
| 253 |  |  | Dark Fiber Cross Connect - Interoffice | UKCJX | \$ | 6.87 | \$ | 81.04 | \$ | 81.04 |  |
| 254 |  |  | Dark Fiber - Interoffice Inquiry | NR9D6 |  | None | \$ | 580.11 | \$ | 580.11 |  |
| 255 |  | Routine Modifications | Routine Modifications of Existing Facilities | N3RUE |  | NA |  |  |  | NA |  |
| 256 |  | 800 Database | Toll Free Database Query | Not Applicable | \$ | 0.000445 |  |  |  | None |  |
| 257 |  |  | Call Handling and Destination | Not Applicable | \$ | 0.000054 |  |  |  | None |  |
| 258 |  | Service Order Charges | Manual New - Simple | NRBUQ |  | None | \$ | 69.70 |  | None |  |
| 259 |  |  | Manual Change - Simple | NRBUO |  | None | \$ | 67.25 |  | None |  |
| 260 |  |  | Manual Record - Simple | NRBUU |  | None | \$ | 41.60 |  | None |  |
| 261 |  |  | Manual Disconnect - Simple | NRBUW |  | None | \$ | 34.90 |  | None |  |
| 262 |  |  | Manual Suspend - Simple | NRBJZ |  | None | \$ | 41.60 |  | None |  |
| 263 |  |  | Manual Restore - Simple | NRBJ9 |  | None | \$ | 41.60 |  | None |  |
| 264 |  |  | Manual Expedited - Simple | NRMV1 |  | None | \$ | 69.70 |  | None |  |
| 265 |  |  | Manual Customer Not Ready - Simple | NRMV5 |  | None | \$ | 69.70 |  | None |  |
| 266 |  |  | Manual Due Date Change or Cancellation - Simple | NRMV3 |  | None | \$ | 69.70 |  | None |  |
| 267 |  |  | Manual New - Complex | NRBUR |  | None | \$ | 285.20 |  | None |  |
| 268 |  |  | Manual Change - Complex | NRBUP |  | None | \$ | 158.55 |  | None |  |
| 269 |  |  | Manual Record - Complex | NRBUV |  | None | \$ | 132.85 |  | None |  |
| 270 |  |  | Manual Disconnect - Complex | NRBUX |  | None | \$ | 76.20 |  | None |  |
| 271 |  |  | Manual Suspend - Complex | NRBJ7 |  | None | \$ | 132.85 |  | None |  |
| 272 |  |  | Manual Restore - Complex | NRBJ8 |  | None | \$ | 132.85 |  | None |  |
| 273 |  |  | Manual Expedited - Complex | NRMV2 |  | None | \$ | 285.20 |  | None |  |
| 274 |  |  | Manual Customer Not Ready - Complex | NRMV6 |  | None | \$ | 285.20 |  | None |  |
| 275 |  |  | Manual Due Date Change or Cancellation - Complex | NRMV4 |  | None | \$ | 285.20 |  | None |  |
| 276 |  |  | Electronic New - Simple | NR9W2 |  | None | \$ | 5.00 |  | None |  |
| 277 |  |  | Electronic New - Complex | NRBAW |  | None | \$ | 5.00 |  | None |  |
| 278 |  |  | Electronic Change - Simple | NR9GG |  | None | \$ | 5.00 |  | None |  |
| 279 |  |  | Electronic Change - Complex | NR9G8 |  |  | \$ | 5.00 |  |  |  |
| 280 |  |  | Electronic Record - Simple | NR9GU |  | None | \$ | 5.00 |  | None |  |
| 281 |  |  | Electronic Record - Complex | NR9G7 |  |  | \$ | 5.00 |  |  |  |
| 282 |  |  | Electronic Disconnect - Simple | NR9GZ |  | None | \$ | 5.00 |  | None |  |
| 283 |  |  | Electronic Disconnect - Complex | NR9G9 |  |  | \$ | 5.00 |  |  |  |
| 284 |  |  | Electronic Suspend - Simple | NRBJ5 |  | None | \$ | 5.00 |  | None |  |
| 285 |  |  | Electronic Restore - Simple | NRBJ6 |  | None | \$ | 5.00 |  | None |  |
| 286 |  |  | Electronic Expedited - Simple | NRMV7 |  | None | \$ | 5.00 |  | None |  |
| 287 |  |  | Electronic Expedited - Complex | NRMVX |  |  | \$ | 5.00 |  |  |  |
| 288 |  |  | Electronic Customer Not Ready - Simple | NRMV9 |  | None | \$ | 5.00 |  | None |  |
| 289 |  |  | Electronic Customer Not Ready - Complex | NRMVY |  |  | \$ | 5.00 |  |  |  |
| 290 |  |  | Electronic Due Date Change or Cancellation - Simple | NRMV8 |  | None | \$ | 5.00 |  | None |  |
| 291 |  |  | Electronic Due Date Change or Cancellation - Complex | NRMVZ |  |  | \$ | 5.00 |  |  |  |
| 292 |  |  | PIC Change Charge | NRBL9 |  | None | \$ | 5.00 |  | None |  |
| 293 |  | OTHER |  |  |  |  |  |  |  |  |  |
| 294 |  | Directory Assistance | Directory Assistance (DA) - per call | ZZUO3/ZZUO4 | \$ | 0.37 |  |  |  | None |  |
| 295 |  |  | Directory Assistance Call Completion (DACC) - per call | ZZUO7 | \$ | 0.15 |  |  |  | None |  |
| 296 |  |  | National Directory Assistance (NDA) | ZZUO5/ZZUO6 | \$ | 0.65 |  |  |  | None |  |
| 297 |  |  | Directory Assistance Non-Pub Emergency Service | Not Applicable | \$ | 2.00 |  |  |  | None |  |
| 298 |  |  | Directory Assistance - Branding - Initial/Subsequent Loac | NRBDG |  | None | \$ | 1,800.00 |  | None |  |
| 299 |  |  | Directory Assistance - Branding Per call | ZZUCB | \$ | 0.025 |  |  |  | None |  |
| 300 |  |  | Directory Assistance - Rate Reference Initial Loac | NRBDL |  | None | \$ | 2,200.00 |  | None |  |
| 301 |  |  | Directory Assistance - Rate Reference Subsequent Load | NRBDM |  | None | \$ | 1,000.00 |  | None |  |
| 302 |  |  | Directory Assistance Listings (DAL)-Initial Load, per listins | Not Applicable |  | None | \$ | 0.05850 |  | None |  |



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## Area Wide Networking

| Disaster Routing Service |
| :--- |
| Intelligent Redirectsm |
| Intellinumber | | Intellinumber |
| :--- |
| Positive ID |

OTHER Customer Alerting Enablement Grandfathered Services Local Operator Assistance Service Night Number associated with a Terminal Promotions (Greater than 90 days)

Preferred Number Service | Telebranch® ${ }^{\circledR}$ TouchTone |
| :--- |
| Voice Dial |
| Warm Line | $\qquad$ Gigabit Ethernet Metropolitan Area Network (GigaMAN) Mulit-Service Optical Network (MON) DS3 $\qquad$ SuperTrunk

TOLL IntraLATA MTS 800 Service
OPTIONAL TOLL CALLING PLANS 1+ SAVER Direct Outstate Calling Area Service
$\stackrel{0}{0}$
$\stackrel{7}{0}$
$\dot{0}$


[^1]
SOUTHWESTERN BELL TELEPHONE, L.P.


[^2]JNE AECN:
RESALE AECN



[^3]UNE AECN:
RESALE AECN
ACNA:


## APPENDIX WP <br> EXHIBIT 1 <br> SBC MISSOURI

| Directory White Pages Price Sheet |  |  |  |
| :---: | :---: | :---: | :---: |
| Directory |  | Price Per Single Sided Informational Page |  |
| Kansas City Springfield St. Louis |  | $\begin{aligned} & \hline \hline \$ 3,191.73 \\ & \$ 3,191.73 \\ & \$ 3,191.73 \\ & \hline \end{aligned}$ |  |
| Cape Girardeau <br> Chillicothe <br> Excelsior Spgs. <br> Fulton <br> Greater Jeff Cty. <br> Hannibal <br> Bootheel Area <br> Kirksville <br> Lake Ozarks <br> Marshall <br> Mexico <br> Moberly <br> Nevada <br> Perryville <br> Poplar Bluff <br> Sedalia <br> Sikeston <br> St. Joseph <br> Tri-State <br> Washington |  | $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ $\$ 168.09$ |  |
| Adrian <br> Booneville <br> Bowling Green <br> Elsberry <br> Linn <br> MO's Parkland <br> Stanberry |  | $\begin{aligned} & \hline \hline \$ 75.59 \\ & \$ 75.59 \\ & \$ 75.59 \\ & \$ 75.59 \\ & \$ 75.59 \\ & \$ 75.59 \\ & \$ 75.59 \end{aligned}$ |  |

## APPENDIX PERFORMANCE MEASUREMENTS

(SOUTHWESTERN BELL TELEPHONE, L.P. d/b/a SBC ARKANSAS, SBC KANSAS, SBC MISSOURI, SBC OKLAHOMA AND/OR SBC TEXAS

- COMMISSION ORDERED)


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## APPENDIX PERFORMANCE MEASUREMENTS

## 1. INTRODUCTION

1.1 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 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.
1.3 As used herein, the term "Service Bureau Provider" means a company which has been engaged by CLEC to act on behalf of the CLEC for purposes of accessing SBC-owned ILEC's OSS application-to-application interfaces.
1.4 The performance measurements referenced herein, notwithstanding any provisions in any other appendix in this Agreement, are not intended to create, modify or otherwise affect parties' rights and obligations. 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 that SBC SOUTHWEST REGION 5-STATE 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.
1.5 Except as otherwise provided herein, the service performance measures most recently ordered by the state Commission that approved this Agreement under Section 252(e) of the Act (The Performance Measurements Plan) are incorporated herein. Any subsequently Commission-ordered additions, modifications and/or deletions to such plan and its supporting documents, shall be incorporated into this Agreement by reference and shall supersede and supplant all performance measurements previously agreed to by the parties.
1.6 SBC SOUTHWEST REGION 5-STATE's agreement to implement this Performance Measures Plan will not be considered as an admission against interest or an admission of liability in any legal, regulatory, or other proceeding relating to the same performance. SBC SOUTHWEST REGION 5-STATE and CLEC agree that CLEC may not use the existence of this Plan as evidence that SBC SOUTHWEST REGION 5-STATE has discriminated in the provision of any facilities or services under Sections 251 or 252 , or has violated any state or federal law or regulation. SBC SOUTHWEST REGION 5-STATE's conduct underlying its performance measures, and the performance data provided under the performance measures, however, are not made inadmissible by these terms. Any CLEC accepting this performance plan agrees that SBC SOUTHWEST REGION 5-STATE's performance with respect to this plan may not be used as an admission of liability or culpability for a violation of any state or federal law or regulation.
1.7 Enforcement measures through liquidated damages for failure to meet certain performance measures, set referenced in this Attachment, are available via a stand alone Performance Remedy Plan.

## APPENDIX-PRICING (NEVADA)

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3. RECURRING CHARGES ..... 7
4. NON-RECURRING CHARGES ..... 7
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## APPENDIX PRICING

## (NEVADA)

## 1. INTRODUCTION

1.1 This Appendix sets forth the pricing terms and conditions only 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, including but not limited to the term "Lawful UNE," as that term is defined and used in this Agreement.
1.2 SBC NEVADA - As used herein, SBC NEVADA means Nevada Bell Telephone Company d/b/a SBC Nevada, the applicable SBC-owned ILEC doing business in Nevada.
1.3 Intentionally left blank.
1.4 Replacement of Non-Interim Rates

Certain of the non-interim rates, prices and charges set forth in this Agreement may have been established by the Commission ("Commission-established Non-Interim Rate(s)"). All rates included in this Agreement that are not specifically excluded from treatment under this Section 1.4, or that are not marked as interim or as "TBD" (To Be Determined) shall be considered Commission-established Non-Interim Rates. If, during the Term of this Agreement the Commission or the FCC modifies a Commission-established Rate(s) in an order or docket that is established by the Commission or FCC to be generally applicable to the Interconnection,Unbundled Network Elements, Collocation, functions, facilities, Resale discounts, or products or services ("Products or Services") available under this Agreement (i.e. not an order or docket relating only to a specific complaint or interconnection agreement arbitration), either Party may provide written notice ("Rate Change Notice") to the other Party, after the effective date of such order, that it wishes for the modified Commission-established Non-Interim Rate(s), ("Modified Rate(s)") to replace and supersede the Commission-established Non-Interim Rate(s) already set forth in this Agreement. Following such Rate Change Notice by either Party, and without the need for any formal amendment or further Commission action, the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Modified Rate(s), pursuant to timeframes as specifically set forth in Sections 1.4.1 and 1.4.3, below, and the Modified Rate(s) will be deemed effective between the Parties as provided in Sections 1.4.1 and 1.4.3, below. Nonetheless, the Parties shall negotiate a conforming amendment which shall reflect that the Commission-established Non-Interim Rate(s) were replaced by the Modified Rate(s), and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Rate Change Notice, each Party shall issue to the other Party any adjustments that are necessary to reflect that the Modified Rate(s) became effective between the Parties as provided below:
1.4.1 If the Rate Change Notice is issued by a Party within ninety (90) days after the effective date of any such order, the Modified Rate(s) will be deemed effective between the Parties as of the effective date of the order, and SBC NEVADA will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Modified Rate(s) with the Commission-established Non-Interim Rate(s) for the period after the effective date of the order, in accordance herewith.
1.4.2 In the event that neither Party issues a Rate Change Notice to the other Party with respect to an order, the Commission-established Non-Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.4.3 In the event that a Party issues a Rate Change Notice under this Section 1.4, but not within ninety (90) days after the effective date of the order, then the Modified Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Modified Rate(s) into the

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Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the state commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of such amendment.
1.4.4 In the event the terms and conditions of this Section 1.4 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Rate Change Notice, and the Modified Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.4) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.4.
1.5 The Parties understand and agree that on May 9, 2003, the Public Utilities Act of Illinois was amended to add Sections 13-408 and 13-409, 220 ILCS 5/13-408 and 13-409, and enacted into law ("llinois Law"). The Illinois Law establishes a specific method for setting certain UNE rates in Illinois, mandates that the Illinois Commerce Commission ("ICC") apply the method and determine the rates ("ICC Rates"), and expressly deems all interconnection agreements to be amended to contain the ICC Rates immediately upon the ICC's announcement of such adjusted rates, without further action. The Parties understand and agree that the rates in the attached Pricing Schedule are based upon SBC Illinois' obligations under FCC rules and regulations, and applicable ICC orders as they existed prior to the ICC's promulgation of rates, terms and conditions pursuant to the Illinois Law. The Parties understand and agree that the ICC Rates shall automatically apply to this Agreement, and shall replace and supersede any corresponding rates currently contained in this Agreement (for the state of Illinois only) as of the effective date of any such ICC order(s) upon the written request of either Party ("Written Notice"). As soon as practical following the Written Notice, SBC Illinois shall begin billing CLEC the ICC Rates; provided, however, the Parties acknowledge and agree that no later than sixty (60) days from the Written Notice, the Parties will execute a conforming Amendment to this Agreement so that the Agreement accurately reflects the ICC Rates, and SBC Illinois will issue any adjustments, as needed (e.g., billing of additional charges, billing credit adjustments), to reflect that the ICC Rates became effective between the Parties as of the effective date of the applicable ICC order(s) and to retroactively true-up the ICC Rates with the corresponding rates currently contained in this Agreement (for the state of Illinois only) for the period after the effective date of the applicable ICC order(s), in accordance herewith.

### 1.6 Replacement of Interim Rates

Certain of the rates, prices and charges set forth in this Agreement may be denoted as interim rates ("Current Interim Rates"). Upon the effective date of a Commission Order establishing non-interim rates for any rates, prices, charges, Products or Services specifically identified herein as interim, either Party may, within ninety (90) days after the effective date of such Commission order, provide written notice ("Replacement Rate Notice") to the other Party that it wishes to obtain the non-interim Commissionestablished rate(s) ("Replacement Rates") to replace and supersede the Current Interim Rate counterpart(s) in this Agreement. Following such Replacement Rate Notice, and without the need for any formal amendment or further Commission action, SBC NEVADA will update CLEC's billing tables to replace the Current Interim Rates with their Replacement Rate(s) counterpart(s), as specified in the Replacement Rate Notice. Nonetheless, the Parties shall negotiate a conforming amendment to reflect such Replacement Rates and shall submit such amendment to the Commission for approval.
1.6.1 If the Replacement Rate Notice is given within 90 days after the effective date of such order, then the Replacement Rate(s) shall apply as of the effective date of the order and SBC NEVADA will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Replacement Rates with the Current Interim Rates for the period after the effective date of this Agreement, in accordance herewith.
1.6.2 In the event that neither Party issues a Rate Notice to the other Party with respect to an order, the Current Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.6.3 In the event that a Party issues a Rate Notice under this Section 1.6 , but not within ninety ( 90 ) days after the effective date of the order, then the Replacement Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Replacement Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the Commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of such amendment.
1.6.4 In the event the terms and conditions of this Section 1.6 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Replacement Rate Notice, and the Replacement Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.6) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.6.

### 1.7 Notice to Adopting CLECs

1.7.1 Notwithstanding anything to the contrary in this Appendix and Agreement, in the event that any other telecommunications carrier should adopt provisions in the Agreement pursuant to Section 252(i) of the Act ("Adopting CLEC"), the Adopting CLEC would only be entitled to the non-interim and/or interim rates set forth in this Agreement as of the date that the MFN'd Agreement provisions become effective between SBC NEVADA and the Adopting CLEC (i.e., following the date the Commission approves or is deemed to have approved the Adopting CLEC's Section 252(i) adoption ("MFN Effective Date")) and on a prospective basis only. Nothing in this Agreement shall entitle an Adopting CLEC to any retroactive application of any rates under this Agreement to any date prior to the MFN Effective Date and any Adopting CLEC is foreclosed from making any such claim hereunder.
1.8 Intentionally left blank.
1.9 SBC NEVADA's obligation to provide Interconnection, Lawful Unbundled Network Elements, Collocation, Resale discounts, functions, facilities, products or services ("Products or Services") under this Agreement does not extend to Products or Services for which rates, terms and conditions are not contained in this Agreement. Accordingly, to the extent a CLEC orders a Product or Service for which there are not rates, terms and conditions contained in this Agreement, SBC NEVADA may reject the order. In the event such an order is rejected, and the Product or Service is appropriate for BFR treatment under the BFR provisions set forth in Appendix Lawful UNEs of this Agreement, the CLEC may submit a BFR, which will be evaluated pursuant to such BFR provisions. Alternatively, if the Product or Service is available in a state commission approved Agreement in the state in which the CLEC is seeking to order the Product or Service, the CLEC may: (i) seek to adopt pursuant to Section 252(i) of the Act the rates, terms and conditions for such Product or Service (including any legitimately related terms) from a state commission approved Agreement in that state in which such Product or Service is available; or (ii) seek to amend this Agreement to incorporate rates, terms and conditions for the Product or Service into this Agreement, to the extent such Product or Service is still available at the time of the request. In the event that CLEC orders, and SBC NEVADA provisions, a Product or Service to CLEC for which there are not rates, terms and conditions in this Agreement, then CLEC understands and agrees that one of the following will occur:
1.9.1 CLEC shall pay for the Product or Service provisioned to CLEC at the rates set forth in SBC NEVADA's applicable intrastate tariff(s) for the Product or Service or, to the extent there are no tariff
rates, terms or conditions available for the Product or Service in the applicable state, then CLEC shall pay for the Product or Service at SBC NEVADA's current generic contract rate for the Product or Service set forth in SBC NEVADA's applicable state-specific generic pricing schedule as published on SBC NEVADA's CLEC website; or
1.9.2 CLEC will be billed and shall pay for the product or service as provided in Section 1.9.1, above, and SBC NEVADA may, without further obligation, reject future orders and further provisioning of the product or service until such time as applicable rates, terms and conditions are incorporated into this Agreement as set forth in this Section 1.9.
1.9.3 SBC NEVADA's provisioning of orders for such Products or Services is expressly subject to this Section 1.9 and in no way constitutes a waiver of SBC NEVADA's right to charge and collect payment for such Products and/or Services.
1.10 Establishment of "TBD" Rates
1.10.1 When a rate, price or charge in this Agreement is noted as "To Be Determined" or "TBD" or is blank, the Parties understand and agree that when a rate, price or charge is established by SBC NEVADA for that Product or Service and incorporated into SBC NEVADA's current state-specific generic pricing schedule as published on SBC NEVADA's CLEC website, that rate(s) ("Established Rate") shall automatically apply to the Product or Service provided under this Agreement back to the effective date of this Agreement as to any orders CLEC submitted and SBC NEVADA provisioned for that Product or Service without the need for any additional modification(s) to this Agreement or further Commission action. SBC NEVADA shall provide written notice to CLEC of the application of the rate, price or charge that has been established, and the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Established Rate, and the Established Rate will be deemed effective between the Parties as of the effective date of the Agreement. The Parties shall negotiate a conforming amendment which shall reflect the Established Rate to ensure that the Agreement accurately reflects the specific Established Rate(s) that apply to such Product or Service pursuant to this Section 1.10, and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Established Rate begins to apply, $\underline{\text { SBC }}$ NEVADA shall bill CLEC to reflect the application of the Established Rate retroactively to the effective date of the Agreement between the Parties.
1.10.2 SBC NEVADA's provisioning of such orders for such Products or Services is expressly subject to this Section 1.10 and in no way constitutes a waiver of SBC NEVADA's right to charge and collect payment for such Products and/or Services.

## 2. BILLING TIMELINES

2.1 All prices for usage charges, monthly recurring charges (MRCs) and nonrecurring charges (NRCs) provided for in this Agreement may take a substantial period of time from the Effective Date of this Agreement to implement in SBC NEVADA's Carrier Access Billing System (CABS).
2.2 Any change of prices for usage charges, MRCs and NRCs subsequent to the effective date of this agreement may take a substantial period of time to implement in CABS and shall comply with any Commission timeline.
2.3 Until such time as the prices are implemented in CABS under Section 2.1 or 2.2 above, SBC NEVADA may continue to bill at the established prices contained within the most recent prior interconnection agreement between the Parties, if any. If there is no prior interconnection agreement between the Parties, $\underline{S B C}$ NEVADA shall delay billing or bill at the prices SBC NEVADA is currently billing one (1) or more of its other CLEC End Users that, in SBC NEVADA's good faith judgment, most closely match the prices applicable hereunder.
2.4 Due to this billing implementation time period, a retroactive true up of all such prices, without interest, will be due upon implementation of the new billing. These true ups will be excluded from billing performance results.
2.5 With respect to any rate element and/or charge contained in or referenced in the Appendix Lawful UNEs (or any other Appendix) which is not specifically listed herein or therein, SBC NEVADA and CLEC will negotiate a price and amend the Agreement to incorporate such price.

## 3. RECURRING CHARGES

3.1 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, 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 elements provided under the Bona Fide Request process set forth in Appendix Lawful UNEs of this Agreement may be longer.
3.2 Where rates (excluding Resale) are based on minutes of use, usage will be accumulated at the end office or other measurement point without any per call rounding and total minutes by end office or other measurement point will then be rounded to the next higher minute
3.3 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 SBC NEVADA 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 NEVADA will round up to the next whole mile before determining the mileage and applying rates.
3.4 Where rates consist of usage sensitive charges or per occurrence charges, such rates are classified as "recurring charges".

## 4. NON-RECURRING CHARGES

4.1 Nonrecurring Charges are applicable for all five categories of rates.
4.2 Consistent with 51.307 (d), there are non-recurring charges for each Lawful 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.
4.3 For Resale, when a CLEC converts an end user currently receiving non-complex from the SBC NEVADA network, without any changes to SBC NEVADA's network, the normal service order charges and/or nonrecurring charges associated with said additions and/or changes will apply.
4.4 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 others to use CLEC's SS7 signaling network
4.5 CLEC shall pay a service order processing charge (Service Order Charge) for each service order issued by SBC NEVADA to process a request for installation, disconnection, rearrangement, changes to or record orders for Lawful UNEs.
4.6 Some items, which must be individually charged, are billed as nonrecurring charges.
4.7 Time and Material charges (a.k.a. additional labor charges) are defined in Appendix Pricing.
5. BILLING
5.1 For information regarding billing, non-payment, disconnects and dispute resolution, see the General Terms and Conditions of this Agreement.

## Nevada Supplemental Non-Recurring Charges

APPENDIX PRICING

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| Nevada |  |  |  |  | Recurring |  | Non-Re |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | USOC |  |  |  | Initial | Add'I |
|  | Routine Modifications |  |  |  |  |  |  |  |
|  |  | Routine Modifications of Existing Facilities Change | N3RUE |  | NA |  | ICB | NA |
|  |  |  |  |  |  |  |  |  |
|  | 800 Database |  |  |  |  |  |  |  |
|  | per query |  |  |  | \$0.0040 |  | N/A | N/A |
|  |  |  |  |  |  |  |  |  |
| SERVICE ORDER (does not apply to the rate elements listed on the "SBC Nevada Supplemental Non-Recurring Charges" price list) |  |  |  |  |  |  |  |  |
|  | Simple Manual |  |  |  |  |  |  |  |
|  | New |  | NRBUR |  | N/A | \$ | 49.80 | N/A |
|  | Disconnect |  | NRBUX |  | N/A | \$ | 45.09 | N/A |
|  | Change |  | NRBUP |  | N/A | \$ | 48.50 | N/A |
|  | Record |  | NRBUV |  | N/A | \$ | 33.54 | N/A |
|  | Complex Manual |  |  |  |  |  |  |  |
|  | New |  | NRBUQ |  | N/A | \$ | 113.82 | N/A |
|  | Disconnect |  | NRBUW |  | N/A | \$ | 42.40 | N/A |
|  | Change |  | NRBUO |  | N/A | \$ | 100.17 | N/A |
|  | Record |  | NRBUU |  | N/A | \$ | 33.64 | N/A |
|  | Electronic Simple |  |  |  |  |  |  |  |
|  | All |  | NR9GZ, NR9GG, NR9GU |  | N/A | \$ | 6.55 | N/A |
|  |  |  |  |  |  |  |  |  |
| INTERCARRIER COMPENSATION-LOCAL TRAFFIC TERMINATION |  |  |  |  | USAGE |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | Rate for All ISP-Bound and Section 251(b)(5) Traffic as per FCC 01-131, per MOU |  |  |  | \$ 0.0007 |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| OTHER |  |  |  |  |  |  |  |  |
| OS/DA [Non-UNE] |  |  |  |  |  |  |  |  |
| Directory | ry Assistance |  |  |  |  |  |  |  |
| $-\quad$ Rate per call |  |  |  |  | \$ 0.37000 |  | NA |  |
|  |  |  |  |  |  |  |  |  |
|  | Express Call Completion Rate Per Call |  |  |  | \$ 0.15000 |  | NA |  |
|  |  |  |  |  |  |  |  |  |
|  | Directory Assistance (nationwide listing service) Rate Per Call |  |  |  | N/A |  | NA |  |
|  |  |  |  |  |  |  |  |  |
|  | Branding - Facility Based |  | BRAND |  |  |  |  |  |
|  | - Initial Load- Subsequent Load |  |  |  | NA | \$ | 1,800.00 |  |
|  |  |  |  |  | NA | \$ | 1,800.00 |  |
|  |  |  |  |  |  |  |  |  |
|  | Call Set-up Rate per attempted or completed ECCS call |  |  |  | \$ 0.0057 |  | NA |  |
|  |  |  |  |  |  |  |  |  |
|  | Directory Assistance-Facilities Based Rate Reference-Initial Load |  |  |  | NA | \$ | 2,200.00 |  |
|  | Directory Assistance-Facilities Based Rate Reference- |  |  |  |  |  |  |  |
|  |  | Subsequent Rater Load or Reference Load |  |  | NA | \$ | 1,000.00 |  |
|  | Directory Assistance Listing Information Services |  |  |  |  |  |  |  |
| Directory Assistance Listing Information Services |  |  |  |  |  |  |  |  |
|  |  | per listing for Initial load |  |  | \$ 0.086615 |  | NA |  |
|  |  | per listing for subsequent updates |  |  | \$ 0.086615 |  | NA |  |
|  |  |  |  |  |  |  |  |  |
|  | Lata-Wide Call Completion |  |  |  |  |  |  |  |
|  | Rate per MOU for each completed ECCS call |  |  |  | \$ 0.0120 |  | NA |  |
|  |  |  |  |  |  |  |  |  |
| Operator Services |  |  |  |  |  |  |  |  |
|  | Fully Automated Call Processing |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | Rate per completed automated call |  |  |  | \$ 0.15 |  | NA |  |
|  |  |  |  |  |  |  |  |  |
|  | Operator Assisted Call Processing (Per work second) |  |  |  | \$ 0.03000 |  | NA |  |
|  |  |  |  |  |  |  |  |  |
|  | Branding - Facility Based |  | BRAND |  |  |  |  |  |
|  | - Initial Load- Subsequent Load |  |  |  | NA | \$ | 1,800.00 |  |
|  | - Subsequent Load |  |  |  | NA | \$ | 1,800.00 |  |
|  |  |  |  |  |  |  |  |  |
|  | Call Set-up Rate per attempted or completed ECCS call |  |  |  | \$ 0.0057 |  | NA |  |
|  |  |  |  |  |  |  |  |  |
|  | Operator Services-Facilities Based Rate Reference-Initial Load |  |  |  | NA | \$ | 2,200.00 |  |
|  | Operator Services-Facilities Based Rate Reference- |  |  |  |  |  |  |  |
|  |  | Subsequent Rater Load or Reference Load |  |  | NA | \$ | 1,000.00 |  |
| MISCELLANEOUS |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | Lata-Wide Call Completion |  |  |  |  |  |  |  |
|  | Rate per MOU for each completed ECCS call |  |  |  | \$ 0.0120 |  | NA |  |
|  |  |  |  |  |  |  |  |  |
|  | Local Exchange Routing Guide (LERG) Per NXX |  |  |  | NA |  | NA |  |
|  | NXX Migration |  |  |  |  |  |  |  |
|  | Migration charge/NXX |  |  |  | NA |  | NA |  |
|  |  |  |  |  |  |  |  |  |
|  | Intercompany Terminating Compensation |  |  |  |  |  |  |  |
|  | Port Charge (Residence) |  |  |  | \$ 1.25 |  | NA |  |
|  | Port Charge (Business) |  |  |  | \$ 1.75 |  | NA |  |
|  |  |  |  |  |  |  |  |  |
|  | Slamming investigation fee |  |  |  | NA |  | NA |  |
|  |  |  |  |  |  |  |  |  |
| Message Exchange |  |  |  |  |  |  |  |  |
|  |  | ME 3rd Party Host--Facility CLEC |  |  |  |  |  |  |
|  |  | CLEC Billing Charge (per message) |  |  | \$ 0.05 |  |  |  |
|  |  | SBC Nevada Billing Charge (per message) |  |  | \$ 0.05 |  |  |  |
|  |  | SBC Nevada Settlement Charge (per message) |  |  | \$ 0.16 |  |  |  |
|  |  | ME PB Host--Facility CLEC |  |  |  |  |  |  |
|  |  | Set-Up Charge |  |  |  |  |  | \$8,500.00 |
|  |  | SBC Nevada Monthly Charge |  |  | \$1,200.00 |  |  |  |
|  |  | SBC Nevada Message Processing Rate (per message) |  |  | \$0.014 |  |  |  |
|  |  | SBC Nevada Replacement Tape Fee (per tape) |  |  | \$ 50.00 |  |  |  |


| Nevada |  |  |  | Recurring |  | Non-Recurring |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | USOC |  |  | Initial | Add'I |
|  |  | SBC Nevada Consulting/Training Fee (per hour) |  |  | \$80.00 |  |  |
|  |  | LEC Billing Rate |  |  | ICB |  |  |
|  |  | CLEC Billing Rate (per message) |  |  | \$0.05 |  |  |
|  |  | ME 3rd Party or No Host--Resale/UNE CLEC |  |  |  |  |  |
|  |  | CLEC Billing Charge (per message) |  | \$ | 0.05 |  | NA |
|  |  | SBC Nevada Settlement Charge (per message) |  | \$ | 0.16 |  |  |
|  |  | ME PB Host--Resale/UNE CLEC |  |  |  |  |  |
|  |  | Set-Up Charge |  |  |  |  | \$4,250.00 |
|  |  | SBC Nevada Monthly Charge |  |  | \$600.00 |  |  |
|  |  | SBC Nevada Message Processing Rate (per message) |  |  | \$0.014 |  |  |
|  |  | SBC Nevada Message Packaging Rate (per message) |  |  | \$0.011 |  |  |
|  |  | SBC Nevada Replacement Tape Fee (per tape) |  | \$ | 50.00 |  |  |
|  |  | SBC Nevada Consulting/Training Fee (per hour) |  |  | \$80.00 |  |  |
|  |  | LEC Billing Rate |  |  | ICB |  |  |
|  |  | CLEC Billing Rate (per message) |  |  | \$0.05 |  |  |
|  |  |  |  |  |  |  |  |
| MAINTENANCE OF SERVICE CHARGES |  |  |  |  |  | First Half-Hour | Each Addl. Half-Hour |
|  | Basic Time |  |  |  | N/A | \$62.64 | \$34.11 |
|  | Overtime |  |  |  | N/A | \$69.14 | \$40.61 |
|  | Premium Time |  |  |  | N/A | \$94.22 | \$47.10 |
|  |  |  |  |  |  |  |  |
| TIME \& MATERIAL CHARGES |  |  |  |  |  | First Half-Hour | Each Addl. Half-Hour |
|  | Basic Time |  |  |  | N/A | \$55.03 | \$34.11 |
|  | Overtime |  |  |  | N/A | \$61.53 | \$40.61 |
|  | Premium Time |  |  |  | N/A | \$68.04 | \$47.10 |
|  |  |  |  |  |  |  |  |
| Poles and Duct (Structure) |  |  |  |  | Annual |  |  |
|  | Poles (\$/attachment/yr.)* |  |  | \$ | 1.26 |  |  |
|  |  |  |  |  |  |  |  |
|  | Per Foot Conduit Occupancy Fees |  |  |  |  |  |  |
|  | Inner Duct (\$/ft/yr.) |  |  | \$ | 0.87 |  |  |
|  | Full Duct (\$/ft/yr) |  |  | \$ | 0.87 |  |  |
|  |  |  |  |  |  | Non recurring |  |
|  | Contract Administration Fee |  |  |  |  | \$ 125.00 |  |
|  | Administrative Record-Keeping Fee |  |  |  |  | \$ 125.00 |  |
|  |  |  |  |  |  |  |  |
|  | *For (1) each one foot of usable space, or fraction thereof, occupied and (2) each additional |  |  |  |  |  |  |
|  | one foot of space, or fraction thereof, rendered unusable by the attachment's presence. |  |  |  |  |  |  |
|  | All Non-Recurring Charges are final prices (PUCN docket nos. 99-12033 \& 00-4001) |  |  |  |  |  |  |
| @ | See Supplemental Rate Sheet for Non-Recurring Charges |  |  |  |  |  |  |
| ** | The Parties acknowledge and agree that the rates set forth are interim and subject to true-up pending state established rates. |  |  |  |  |  |  |


| Nevada |  |  | Recurring | Non-R |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | USOC |  | Initial | Add'I |
| OTHER RESALE |  |  | Resale Discounts |  |  |
|  |  |  | Recurring | Non recurring |  |
| Universal Lifeline Service |  |  |  |  |  |
| - Rates and Charges |  |  |  |  |  |
| - Rate per month for each ULS access line: |  |  |  |  |  |
| - Individual Line Flat Rate Lifeline Res. Service |  |  | 18.05\% | NA |  |
| - Two-Party Line Flat Rate Lifeline Res. Service |  |  | 18.05\% | NA |  |
| - Individual Line Standard Measured Lifeline |  |  | 18.05\% | NA |  |
| Residence Service |  |  | 18.05\% |  |  |
| - Individual Line Low Use Measured Lifeline |  |  | 18.05\% | NA |  |
| Residence Service |  |  | 18.05\% |  |  |
| - Suburban Primary Station Lifeline Residence |  |  | 18.05\% | NA |  |
| Service\| |  |  | 18.05\% |  |  |
| - Farmer Line Lifeline Residence Service |  |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
| Call Restriction |  |  |  |  |  |
| - Rates and Charges |  |  |  |  |  |
| - each residence exchange line |  |  | 18.05\% | NA |  |
| - each trunk and business exchange line |  |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
| 900 Call Blocking |  |  |  |  |  |
| - Rates and Charges |  |  |  |  |  |
| - Add 900 Call Blocking- Residence |  |  |  |  |  |
| - Call Blocking |  |  |  |  |  |
| - Individual Line Flat Rate Residence Service |  |  |  |  |  |
| - Subsequent Request |  |  | NA | 18.05\% |  |
| - Individual Line Measured Rate Res. Service |  |  |  |  |  |
| - Subsequent Request |  |  | NA | 18.05\% |  |
| - Add 900 Call Blocking- Business |  |  |  |  |  |
| - Call Blocking |  |  |  |  |  |
| - Business Service Flat Rate |  |  |  |  |  |
| - per line |  |  | NA | 18.05\% |  |
| -Call Blocking |  |  |  |  |  |
| - Business Service Measured Rate |  |  |  |  |  |
| - per line |  |  | NA | 18.05\% |  |
| Listing Services |  |  |  |  |  |
| - Rates and Charges |  |  |  |  |  |
| - Additional Listings and Lines of Information |  |  |  |  |  |
| - Listing Type |  |  |  |  |  |
| - Each business listing |  |  | 18.05\% | NA |  |
| - Any individual residing at a residence, listed |  |  |  |  |  |
| at the residence, each listing |  |  | 18.05\% | NA |  |
| - Listing of guest of hotel, each listing |  |  | 18.05\% | NA |  |
| - Reference to service of same subscriber, |  |  |  |  |  |
| each listing |  |  | 18.05\% | NA |  |
| - Reference to service of another subscriber, |  |  | 18.05\% |  |  |
| each listing |  |  | 18.05\% | NA |  |
| - Other information in addition to a listing, |  |  | 18.05\% |  |  |
| each line |  |  | 18.05\% | NA |  |
| - Non-Published Service |  |  | 18.05\% |  |  |
| - Each Service |  |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
| OS/DA Reseller |  |  |  |  |  |
|  | OS/DA Reseller Branding - Initial Load/Subsequent Load |  | NA | 1,800.00 |  |
|  | OS/DA Reseller Rate Reference - Initial Load |  | NA | \$ 2,200.00 |  |
|  | OS/DA Reseller Rate Reference - Subsequent Rater Load or Reference Load |  | NA | 1,000.00 |  |
|  |  |  |  |  |  |
| RESALE |  |  |  |  |  |
| Elements for new and additional service, |  |  |  |  |  |
| move and changes and in place |  |  |  |  |  |
| connections. (BUSINESS) |  |  |  |  |  |
| - Service Ordering Charge, per customer request: |  |  |  |  |  |
| - Connecting new or additional central office line |  |  | 18.05\% | NA |  |
| - Move/chg. svc./equip.,or add new or additional |  |  | 18.05\% | NA |  |
| svc./equip. (other than central office line) |  |  |  |  |  |
| - Move/chg. svc./equip.or add new or additional |  |  | 18.05\% | NA |  |
| svc./equip. associated with CCS or CC2000 ftrs. |  |  |  |  |  |
| - Central Office Line Connection Charge, per line: |  |  |  |  |  |
| - Local Central Office |  |  | 18.05\% | NA |  |
| - Contiguous Foreign Exchg./Foreign Prefix Svc. |  |  | 18.05\% | NA |  |
| - Noncontiguous Foreign Exchange |  |  | 18.05\% | NA |  |
| - Premises Visit Charge- each visit |  |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
| Elements for new and additional service, |  |  |  |  |  |
| move and changes and in place |  |  |  |  |  |
| connections. (RESIDENCE) |  |  |  |  |  |
| - Service Ordering Charge, per customer request: |  |  | 18.05\% | NA |  |
| - Connecting new or additional central office line |  |  | 18.05\% | NA |  |
| - Move/chg. svc./equip., or add new or additional |  |  |  |  |  |
| svc./equip. (other than central office line) |  |  | 18.05\% | NA |  |
| - Move/chg. svc./equip., or add new or additional |  |  |  |  |  |
| svc./equip. associated with CCS or CC2000 ftrs |  |  |  |  |  |
| - Central Office Line Connection Charge, per line: |  |  | 18.05\% | NA |  |
| - Local Central Office ${ }^{1}$ |  |  | 18.05\% | NA |  |
| - Contiguous Foreign Exchg./Foreign Prefix Svc. |  |  | 18.05\% | NA |  |
| - Noncontiguous Foreign Exchange |  |  | 18.05\% | NA |  |
| Other Equipment and Facilities |  |  |  |  |  |
| - Charges for moving, rearranging, or changing of |  |  |  |  |  |
| equip., apparatus, or facililies, other than provided |  |  |  |  |  |
| in this Section, will be an amount equal to the cost of |  |  |  |  |  |
|  | labor and maerial. |  | 0\% | NA |  |


| Nevada |  |  | Recurring |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | MOVE AND CHANGE CHARGES | USOC |  | Initial | Add'I |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Cust. requested Number Chg. (BUSINESS) |  |  |  |  |
|  | - First Primary Service Line of each account |  | NA | 18.05\% |  |
|  | - Each Additional Primary Service Line of same |  |  |  |  |
|  | account on same order |  | NA | 18.05\% |  |
|  | Cust. requested Number Chg. (RESIDENCE) |  |  |  |  |
|  | - First Primary Service Line of each account |  | NA | 18.05\% |  |
|  | - Each Additional Primary Service LIne of same |  |  |  |  |
|  | account on same order |  | NA | 18.05\% |  |
|  |  |  |  |  |  |
|  | SERVICE CONNECTION CHARGES |  |  |  |  |
|  |  |  |  |  |  |
|  | New and Additional Complex Business Svc. |  |  |  |  |
|  | - Primary Service, each line: |  |  |  |  |
|  | - Local and Extended Area Service |  |  |  |  |
|  | - TAS trunk line service or Answering line |  | NA | 18.05\% |  |
|  | - Tie line (same premises) |  | NA | 18.05\% |  |
|  | - Custom Data Service, each line |  | NA | 18.05\% |  |
|  | - Foreign Exchange Service, Contiguous, each line |  |  |  |  |
|  | - TAS trunk line service or Answering lines |  | NA | 18.05\% |  |
|  | - Foreign Exchange Svc., Noncontiguous, each line |  |  |  |  |
|  | - TAS trunk line service or Answering lines |  | NA | 18.05\% |  |
|  |  |  |  |  |  |
|  | - TAS trunk line service or Answering lines |  | NA | 18.05\% |  |
|  | - Extension Line; PBX, Horizon, ACD and TAS |  |  |  |  |
|  | Station Line Service; Secretarial Line Service: |  |  |  |  |
|  | - Off-premises, in the same bldg. or different bldg. |  |  |  |  |
|  | on continuous property |  |  |  |  |
|  | - Extension Line |  | NA | 18.05\% |  |
|  | - PBX, TAS, Horizon, or ACD Line |  | NA | 18.05\% |  |
|  |  |  | NA | 18.05\% |  |
|  | - Off-premises, on noncontinuous property in the |  |  |  |  |
|  | same central office serving area, each line |  |  |  |  |
|  | - Extension Line |  | NA | 18.05\% |  |
|  | - PBX, TAS, ACD, or Horizon line |  | NA | 18.05\% |  |
|  | - Tie line |  | NA | 18.05\% |  |
|  | - Secretarial line, Extension of an individual |  |  |  |  |
|  | access line or trunk |  | NA | 18.05\% |  |
|  | - Secretarial Line, Extension of a PBX line, ACD |  |  |  |  |
|  | line or Horizon line |  | NA | 18.05\% |  |
|  | - Off-premises in a different central office serving |  |  |  |  |
|  | area in the same exchange or contiguous Foreign |  |  |  |  |
|  | Exchange Area, each line |  |  |  |  |
|  | - Extension line |  | NA | 18.05\% |  |
|  | - PBX, TAS, ACD, Horizon line or Tie line |  | NA | 18.05\% |  |
|  | - Secretarial line - Extension of an individual |  |  |  |  |
|  | access line or trunk |  | NA | 18.05\% |  |
|  | - Secretarial line - Extension of a PBX line, ACD |  |  |  |  |
|  | line or Horizon line |  | NA | 18.05\% |  |
|  | New and Additional Complex Residence Service |  |  |  |  |
|  | - Primary Service, each line: |  |  |  |  |
|  | - Local and Extended Area Service |  |  |  |  |
|  | - Individual access line, Trunk line service <br> - Custom Data Service, each line |  | NA | 18.05\% |  |
|  |  |  | NA | 18.05\% |  |
|  | - Foreign Exchange Service, Contiguous, each line |  |  |  |  |
|  | - Individual access line, Trunk line service |  | NA | 18.05\% |  |
|  | - Foreign Exchange Svc., Noncontiguous, each line |  |  |  |  |
|  | - Individual access line, Trunk line service |  | NA | 18.05\% |  |
|  | - Foreign Prefix Svc. in same exchange, each line |  |  |  |  |
|  | - Individual access line, Trunk line service |  | NA | 18.05\% |  |
|  | - Extension Line; PBX Primary Line; Secretarial Line |  |  |  |  |
|  | Service |  |  |  |  |
|  | - On and off premises in the same bldg. or different |  |  |  |  |
|  |  |  |  |  |  |
|  | - Extension line |  | NA | 18.05\% |  |
|  | - PBX line |  | NA | 18.05\% |  |
|  | - Secretarial line |  | NA | 18.05\% |  |
|  | - Off-premises on noncontinuous property in the |  |  |  |  |
|  | same central office service area, each line |  |  |  |  |
|  | - Extension line |  | NA | 18.05\% |  |
|  | - PBX line |  | NA | 18.05\% |  |
|  | - Secretarial line |  | NA | 18.05\% |  |
|  | - Off-premises in a different central office serving |  |  |  |  |
|  | area in the same exchange or contiguous foreign |  |  |  |  |
|  | exchange area, each line |  |  |  |  |
|  | - Extension line |  | NA | 18.05\% |  |
| - PBX line |  |  | NA | 18.05\% |  |
|  | - Secretarial line |  | NA | 18.05\% |  |
|  |  |  |  |  |  |
|  | EXCHANGE SERVICES |  |  |  |  |
|  | FOREIGN EXCHANGE (FX) SERVICES |  |  |  |  |
|  |  |  |  |  |  |
|  | Foreign Exchange Rates and Charges |  |  |  |  |
|  | Foreign Exchange Rates and Charges |  |  |  |  |
|  | - Foreign Exchange Mileage Rate |  |  |  |  |
|  | - Each one-half mile or fraction thereof- |  |  |  |  |
|  | - Each individual flat rate PBX business trunk |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | Res. and Bus. |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | LOCAL EXCHANGE SERVICES |  |  |  |  |
|  | - |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |


| Nevada |  | USOC | Recurring | Non-Recurring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Initial | Add'I |
|  | - Rates and Charges |  |  |  |  |
|  | - Rate per month for each primary individual line |  |  |  |  |
|  | service (for all SBC Nevada exchanges unless |  |  |  |  |
|  | otherwise noted): |  |  |  |  |
|  | - Individual Measured Res. or Bus. Service |  | 18.05\% | NA |  |
|  | - Individual Measured Business Service |  | 18.05\% | NA |  |
|  | - Individual Standard Measured Residence Svc. |  | 18.05\% | NA |  |
|  | - Individual Low Use Measured Residence Svc. |  | 18.05\% | NA |  |
|  | - Usage rate schedule |  |  |  |  |
|  | - The day rate applies to the following: |  |  |  |  |
|  | - Initial minute |  | 18.05\% | NA |  |
|  | - Additional minute |  | 18.05\% | NA |  |
|  | - The evening rate applies to the following: |  |  | NA |  |
|  | - Initial minute |  | 18.05\% | NA |  |
|  | - Additional minute |  | 18.05\% | NA |  |
|  | - The night rate applies to the following: |  |  | NA |  |
|  | - Initial minute |  | 18.05\% | NA |  |
|  | - Additional minute |  | 18.05\% | NA |  |
|  | - Switched 56 Data Service |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Each SW-56 equipped line or trunk |  |  |  |  |
|  | - Datapath/TCM - 2-wire local |  | 18.05\% | 18.05\% |  |
|  | - Datapath Extension (DPX) - 2-wire remote |  | 18.05\% | 18.05\% |  |
|  | - Office Channel Unit Dataport/Control Mode |  |  |  |  |
|  | Idle - 4 -wire local |  | 18.05\% | 18.05\% |  |
|  | - Office Channel Unit Dataport/Control Mode |  |  |  |  |
|  | Idle - 4 -wire remote |  | 18.05\% | 18.05\% |  |
|  | Flat-Rate Service |  |  |  |  |
|  | - Local Exchange Flat-Rate Service |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Rate per month for each primary individual and |  |  |  |  |
|  | party line service: |  |  |  |  |
|  | - Individual Line Flat Rate Business Service |  | 18.05\% | NA |  |
|  | - Individual Line Flat Rate Residence Service |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | Without Telephone |  | 18.05\% | NA |  |
|  | - Individual Line Flat Rate Residence Service - |  |  |  |  |
|  | Without Telephone |  | 18.05\% | NA |  |
|  | - Two-Party Line Flat Rate Business Service |  | 18.05\% | NA |  |
|  | - Two-Party Line Flat Rate Residence Service |  | 18.05\% | NA |  |
|  | - TeenLine |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  |  |  | 18.05\% | NA |  |
|  | Local Service Options |  |  |  |  |
|  | - Farmer Line Service |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Rate per month for each station |  |  |  |  |
|  | - Farmer Line Business Service |  | 18.05\% | NA |  |
|  | - Farmer Line Residence Service |  | 18.05\% | NA |  |
|  | - Suburban Service |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Each suburban primary station service |  |  |  |  |
|  | - Suburban service- business |  | 18.05\% | NA |  |
|  | - Suburban service- residence |  | 18.05\% | NA |  |
|  | - Suburban Mileage |  |  |  |  |
|  | - Reno and Carson City Exchanges |  |  |  |  |
|  | - All customer's locations within one mile of the bas |  | NA | NA |  |
|  | - All additional customer locations |  | NA | NA |  |
|  | - All exchanges except Reno and Carson City |  |  |  |  |
|  | - All the customer's locations within one mile of the |  |  |  |  |
|  | base rate area of special rate area |  | NA | NA |  |
|  | - All additional customer locations |  | NA | NA |  |
|  | Interoffice Mileage Rates |  |  |  |  |
|  | -Mileage rates- per month |  |  |  |  |
|  | - Mileage between Central Offices of Exchange for |  |  |  |  |
|  | each individual residence or business service: |  |  |  |  |
|  | - First One-Quarter Mile or Fraction of Quarter |  |  |  |  |
|  | Mile |  | 18.05\% | NA |  |
|  | - Each additional Quarter Mile or Fraction of |  |  |  |  |
|  | Quarter Mile |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | PRIVATE BRANCH EXCHANGE TRUNKS |  |  |  |  |
|  |  |  |  |  |  |
|  | Private Branch Exchange Trunks |  |  |  |  |
|  | - Rates per month |  |  |  |  |
|  | - Mileage between COs of exchange |  |  |  |  |
|  | - First one-quarter mile or fraction thereof |  |  |  |  |
|  | - Each PBX trunk line equipped |  | 18.05\% | NA |  |
|  | - Each additional quarter mile or fraction thereof |  |  |  |  |
|  | - Each PBX trunk line equipped |  | 18.05\% | NA |  |
|  | Measured Rate Trunks |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Rates apply to each trunk line equipped |  |  |  |  |
|  | - 2-wire monthly rate (all applicable exchanges) |  | 18.05\% | NA |  |
|  |  |  | 18.05\% | NA |  |
|  | Flat Rate Trunks |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | -2-wire monthly rate (all applicable exchanges) |  | 18.05\% | NA |  |
|  | - 4 -wire monthly rate (all applicable exchanges) |  | 18.05\% | NA |  |
|  | Direct-in-Dialing (DID) to PBX Systems |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - DID service |  |  |  |  |
|  | - Group of DID Numbers |  |  |  |  |


| Nevada |  | USOC | Recurring | Non-Recurring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Initial | Add'l |
| - 20 numbers |  |  | 18.05\% | 18.05\% |  |
| - 60 numbers |  |  | 18.05\% | NA |  |
| - 100 numbers |  |  | 18.05\% | NA |  |
| - Additional Group of numbers |  |  |  |  |  |
| - 20 numbers |  |  | 18.05\% | 18.05\% |  |
| - 60 numbers |  |  | 18.05\% | NA |  |
| - 100 numbers |  |  | 18.05\% | NA |  |
| Two-way Operation to PBX Systems (DID/DOD) |  |  |  |  |  |
| -Rates and Charges |  |  |  |  |  |
| - Two-way Operation |  |  |  |  |  |
| - Group of DID/DOD Numbers |  |  |  |  |  |
| - 20 numbers |  |  | 18.05\% | 18.05\% |  |
| - 60 numbers |  |  | 18.05\% | NA |  |
| - 100 numbers |  |  | 18.05\% | NA |  |
| - Additional Group of DID/DOD numbers |  |  |  |  |  |
| - 20 numbers |  |  | 18.05\% | 18.05\% |  |
| - 60 numbers |  |  | 18.05\% | NA |  |
| - 100 numbers |  |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
| PREMIUM EXCHANGE SERVICES |  |  |  |  |  |
|  |  |  |  |  |  |
| Extension Service |  |  |  |  |  |
| Remote Call Forwarding |  |  |  |  |  |
| - Rates and Charges |  |  |  |  |  |
| - The following rates are for Remote Call |  |  |  |  |  |
| Forwarding Service and are in addition to |  |  |  |  |  |
| Charges and Rates for equipment with which it |  |  |  |  |  |
| is used. |  |  |  |  |  |
| - First access path |  |  |  |  |  |
| - Intrastate Inter-Service Area flat rate bus. |  |  | 18.05\% | NA |  |
| - Interstate flat rate business |  |  | 18.05\% | NA |  |
| - Intrastate Inter-Service Area flat rate res. |  |  | 18.05\% | NA |  |
|  |  |  | 18.05\% | NA |  |
| - Intra-Service Area flat rate business |  |  | 18.05\% | NA |  |
| - Intra-Service Area flat rate residence |  |  | 18.05\% | NA |  |
| - Additional access path |  |  |  | NA |  |
| - each, Local |  |  | 18.05\% | NA |  |
| - each, Toll |  |  | 18.05\% | NA |  |
| Premiere Communications Service |  |  |  |  |  |
| - Rates and Charges - Premiere 6 |  |  |  |  |  |
| - The rates and charges following are for Premiere |  |  |  |  |  |
| 6 only and are in addition to the applicable service |  |  |  |  |  |
| connection charges, monthly rates and non- |  |  |  |  |  |
| recurring charges for equipment with which they |  |  |  |  |  |
| are associated. |  |  |  |  |  |
| - Basic Features, Premiere 6 |  |  |  |  |  |
| - Each line |  |  | 18.05\% | NA |  |
| - Optional Line Features |  |  |  |  |  |
| - Premiere 6 Call Waiting- each line |  |  | 18.05\% | NA |  |
| - Premiere 6 Call Forwarding- each line |  |  | 18.05\% | NA |  |
| - Premiere 6 Alternate Answering- each line |  |  | 18.05\% | NA |  |
| - Optional Group Features |  |  |  |  |  |
| - Premiere 6 Convenience Dialing- |  |  |  |  |  |
| each Premiere 6 group |  |  | 18.05\% | NA |  |
| - Premiere 6 Distinctive Ringing- |  |  | 18.05\% | NA |  |
| each Premiere 6 group |  |  | 18.05\% | NA |  |
| - Premiere 6 Outward WATS Access- |  |  |  |  |  |
| each Premiere 6 group |  |  | 18.05\% | NA |  |
| - Premiere 6800 Service Access- |  |  |  |  |  |
| each Premiere 6 group |  |  | 18.05\% | NA |  |
| - Service Charges |  |  |  |  |  |
| - Establishment of Service |  |  |  |  |  |
| - Same time as associated access line(s) |  |  |  |  |  |
| - Subsequent to establishing associated line |  |  | NA | 18.05\% |  |
| - Service Charges below are applicable to the |  |  |  |  |  |
| following changes in an established Premiere |  |  |  |  |  |
| group. These rates and USOCs apply to both |  |  |  |  |  |
| Business and Residence, except 800 Service. |  |  |  |  |  |
| - Addition of optional feature(s) to an existing |  |  |  |  |  |
| - Changes to the customer specified para- |  |  | NA | 18.05\% |  |
|  |  |  |  |  |  |
| meters associated with Premiere Alternate |  |  |  |  |  |
|  | Answering- each line |  | NA | 18.05\% |  |
| -Changes requested by the customer in the |  |  |  |  |  |
| intercom designation code associated with |  |  |  |  |  |
| Premiere Intercom- each line |  |  | NA | 18.05\% |  |
| - Add a line to a Premiere group- each line |  |  | NA | 18.05\% |  |
|  |  |  |  |  |  |
| group- each line |  |  | NA | 18.05\% |  |
| - Change from Premiere 6 to Premiere 20- |  |  |  |  |  |
| each line |  |  | NA | 18.05\% |  |
| - Install Outward WATS/800 Service Access, |  |  |  |  |  |
| each System |  |  | NA | 18.05\% |  |
| - Measured Service |  |  |  |  |  |
| - Rates and Charges - Premiere 20 |  |  |  |  |  |
| - The rates and charges following are for Premiere |  |  |  |  |  |
| 20 only and are in addition to the applicable |  |  |  |  |  |
| service connection charges and monthly rates |  |  |  |  |  |
| for the access line with which they are |  |  |  |  |  |
| associated. |  |  |  |  |  |
|  | - Basic Features, Premiere 20- each line |  | 18.05\% | NA |  |
| - Optional Line Features |  |  |  |  |  |
| - Premiere 20 Call Waiting- each line |  |  | 18.05\% | NA |  |


| Nevada |  |  | Recurring |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | USOC |  | Initial | Add'l |
|  | - Premiere 20 Call Forwarding- each line |  | 18.05\% | NA |  |
|  | - Premiere 20 Alternate Answering- each line |  | 18.05\% | NA |  |
|  | - Premiere 20 Convenience Dialing- each line |  | 18.05\% | NA |  |
|  | - Optional Group Features |  |  |  |  |
|  | - Premiere 20 Distinctive Ringing- each group |  | 18.05\% | NA |  |
|  | - Premiere 20 Outward WATS/800 Access- |  |  |  |  |
|  | - WATS Access |  |  |  |  |
|  | - each access code |  | 18.05\% | NA |  |
|  | - 800 Service Access |  |  |  |  |
|  | - each 800 Service Line |  | 18.05\% | NA |  |
|  | - Premiere 20 Additional Call Pickup Group |  |  |  |  |
|  | - each additional group |  | 18.05\% | NA |  |
|  | Hunting Service |  |  |  |  |
|  | - Rates and Charges ${ }^{1,2,3}$ |  |  |  |  |
|  | - Hunting Service, each line in a hunt group |  |  |  |  |
|  | - Series Complete |  | 18.05\% | NA |  |
|  | - Circular |  | 18.05\% | NA |  |
|  | - Preferential |  | 18.05\% | NA |  |
|  | - Uniform Call Distribution |  | 18.05\% | NA |  |
|  | Direct Connect |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - each line |  | 18.05\% | 18.05\% |  |
|  | Confinement Services Offered by SBC Nevada |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Rate Periods and Rate Discounts |  |  |  |  |
|  | - Mileage and Corresponding Rates for Initial |  |  |  |  |
|  | Minute and each Additional Minute. |  |  |  |  |
|  | - Rate Mileage |  |  |  |  |
|  | - 0-10 Initial Minute |  | 18.05\% | NA |  |
|  | - 11-22 Initial Minute |  | 18.05\% | NA |  |
|  | - 23-55 Initial Minute |  | 18.05\% | NA |  |
|  | - 56-124 Initial Minute |  | 18.05\% | NA |  |
|  | - 125-Plus Initial Minute |  | 18.05\% | NA |  |
|  | - Operator Assisted Messages |  |  |  |  |
|  | - Operator Assisted Station |  | 18.05\% | NA |  |
|  | - Operator Assisted Person |  | 18.05\% | NA |  |
|  | - Station Service and Person Service |  |  |  |  |
|  |  |  |  |  |  |
|  | JOINT USER SERVICE |  |  |  |  |
|  |  |  |  |  |  |
|  | - Regulations |  |  |  |  |
|  | - the following rates apply in addition to the rates |  |  |  |  |
|  | and charges for the facilities and all other |  |  |  |  |
|  | service provided. |  |  |  |  |
|  | - joint user service is not furnished in connection |  |  |  |  |
|  | with residence telephone service or farmer line |  |  |  |  |
|  | service. |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Rate per month for each joint user service: |  |  |  |  |
|  | - Individual Party or Answering Line Service |  |  |  |  |
|  | - all exchanges |  | 18.05\% | NA |  |
|  | - PBX or Cord-Operated Answering Service |  |  |  |  |
|  | - all exchanges |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | DIRECTORY SERVICES |  |  |  |  |
|  |  |  |  |  |  |
|  | Local Directory Assistance Service |  |  |  |  |
|  | -Rates and Charges |  |  |  |  |
|  | - Direct dialed calls to Directory Assistance |  |  |  |  |
|  | - Operator Assisted Calls to Directory Assistance |  | 0.15\% | NA |  |
|  |  |  |  |  |  |
|  | - Each operator assisted call exceeding the |  |  |  |  |
|  | allowance (from Direct Dial Access stations) |  | 0.15\% | NA |  |
|  | - Each operator assisted call exceeding the |  |  |  |  |
|  | allowance (from Non-Direct Dial Access stations) |  | 0.15\% | NA |  |
|  |  |  |  |  |  |
|  | OPERATOR SERVICES |  |  |  |  |
|  |  |  |  |  |  |
|  | Local Operator Verification/ Interrupt Service |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Verification |  | 0.15\% | NA |  |
|  | - Combination of a verification and interruption of a |  |  |  |  |
|  | conversation |  | 0.15\% | NA |  |
|  | Operator Assisted Local Calls |  |  |  |  |
|  | - Dial Station Message Toll Charges for the lowest |  |  |  |  |
|  | rate step ( $0-10$ miles), plus the appropriate Operator |  |  |  |  |
|  | Service Charge, as set forth in Tariff A.6, apply to |  |  |  |  |
|  | local calls placed with the assistance of a Utility |  |  |  |  |
|  | operator. |  |  |  |  |
|  |  |  |  |  |  |
|  | MESSAGE TELECOMMUNICATION SERVICE |  |  |  |  |
|  |  |  |  |  |  |
|  | STANDARD SERVICE OFFERINGS |  |  |  |  |
|  |  |  |  |  |  |
|  | Two-Point Message Telecommunication Service |  |  |  |  |
|  | - Rates and Charges - Message Toll Rate - Reno LATA |  |  |  |  |
|  | - Rate Periods and Rate Discounts |  |  |  |  |
|  | - Monday thru Friday |  |  |  |  |
|  | - day rate (8:00 am to 5:00 pm) $=0 \%$ discount. |  |  |  |  |
|  | - evening rate ( $5: 00 \mathrm{pm}$ to 11:00 pm) $=25 \%$ disc. |  |  |  |  |
|  | - night rate ( $11: 00 \mathrm{pm}$ to 8:00 am) $=50 \%$ discount. |  |  |  |  |
|  | - Saturday, night rate, all hours $=50 \%$ discount. |  |  |  |  |


| Nevada |  | USOC | Recurring | Non-Recurring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Initial | Add'l |
|  | - Sunday ${ }^{2}$ |  |  |  |  |
|  | - night rate ( $8: 00 \mathrm{am}$ to $5: 00 \mathrm{pm}$ ) $=50 \%$ discount. |  |  |  |  |
|  | - evening rate ( $5: 00 \mathrm{pm}$ to 11:00 pm) $=25 \%$ disc. |  |  |  |  |
|  | - night rate (11:00 pm to 8:00 am) $=50 \%$ discount. |  |  |  |  |
|  | - Mileage and Corresponding Rates for Different |  |  |  |  |
|  | Classes of Service - Day Rate Period |  |  |  |  |
|  | - Residence - Dial Station-to-Station |  |  |  |  |
|  | - Rate Mileage |  |  |  |  |
|  | - 0-10 |  |  |  |  |
|  | - initial minute |  | 18.05\% | NA |  |
|  | - each additional minute |  | 18.05\% | NA |  |
|  | -11-22 |  |  |  |  |
|  | - initial minute |  | 18.05\% | NA |  |
|  | - each additional minute |  | 18.05\% | NA |  |
|  | -23-55 |  |  |  |  |
|  | - initial minute |  | 18.05\% | NA |  |
|  | - each additional minute |  | 18.05\% | NA |  |
|  | -56-124 |  |  |  |  |
|  | - initial minute |  | 18.05\% | NA |  |
|  | - each additional minute |  | 18.05\% | NA |  |
|  | -125-plus |  |  |  |  |
|  | - initial minute |  | 18.05\% | NA |  |
|  | - each additional minute |  | 18.05\% | NA |  |
|  | -Business and assisted types of calls |  |  |  |  |
|  | - Rate Mileage |  |  |  |  |
|  | -0-10 |  |  |  |  |
|  | - initial minute |  | 18.05\% | NA |  |
|  | - each additional minute |  | 18.05\% | NA |  |
|  | -11-22 |  |  |  |  |
|  | - initial minute |  | 18.05\% | NA |  |
|  | - each additional minute |  | 18.05\% | NA |  |
|  | -23-55 |  |  |  |  |
|  | - initial minute |  | 18.05\% | NA |  |
|  | - each additional minute |  | 18.05\% | NA |  |
|  | -56-124 |  |  |  |  |
|  | - initial minute |  | 18.05\% | NA |  |
|  | - each additional minute |  | 18.05\% | NA |  |
|  | -125-plus |  |  |  |  |
|  | - initial minute |  | 18.05\% | NA |  |
|  | - each additional minute |  | 18.05\% | NA |  |
|  | - Operator Assisted Messages |  |  |  |  |
|  | - In addition to the Dial Station-to-Station Rate, the |  |  |  |  |
|  | following service charges are applicable as outtined |  |  |  |  |
|  | in Regulations section A6.2.1.B.6. |  |  |  |  |
|  | - Customer Dialed Calling Card |  | 18.05\% | NA |  |
|  | - Operator Assisted Calling Card |  | 18.05\% | NA |  |
|  | - Operator Assisted Station |  | 18.05\% | NA |  |
|  | - Operator Assisted Person |  | 18.05\% | NA |  |
|  | - Coin Station Service and Coin Person Service |  |  |  |  |
|  | - The charge for a call paid for by coin deposit in a |  |  |  |  |
|  | public coin telephone is the sum of the |  |  |  |  |
|  | Business two-point message rates, operator |  |  |  |  |
|  | assisted service charge and federal tax, rounded to the nearer multiple of \$.05. |  |  |  |  |
|  |  |  |  |  |  |
|  | Toll Stations |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Individual Access Lines and Primary Station Service |  |  |  |  |
|  | - Individual access line |  | 18.05\% | NA |  |
|  | - Extension Station Service Line |  |  |  |  |
|  | - Where located off the premises on which the |  |  |  |  |
|  | primary service point is located. |  |  |  |  |
|  | - Installation charge |  | NA | 0\% |  |
|  | - Monthly rate |  |  |  |  |
|  | Message Toll Telephone Service |  |  |  |  |
|  | - See this tariff for a complete list of rate centers and |  |  |  |  |
|  | Central Offices in the State of Nevada, together with |  |  |  |  |
|  | V-H coordinates for use in determining air-line mileages |  |  |  |  |
|  | for message toll telephone service and measured |  |  |  |  |
|  | exchange service. |  |  |  |  |
|  | Toll Service - Station Service |  |  |  |  |
|  | - Rates |  |  |  |  |
|  | - Each business or residence toll service-station, |  |  |  |  |
|  | per year |  | 18.05\% | NA |  |
|  | - Interconnection of two toll service-station lines |  |  |  |  |
| terminating at same toll station or toll switchboard, |  |  |  |  |  |
|  | each message |  | 18.05\% | NA |  |
| - Messages between toll service-stations and the toll |  |  |  |  |  |
| station or toll switchboard to which they are |  |  |  |  |  |
| connected, each message |  |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | OPTIONAL CALLING PLANS |  |  |  |  |
|  |  |  |  |  |  |
|  | Dial One Metro |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Dial One Metro - Residence |  |  |  |  |
|  | - From EAD 1 to EADs 2, 3, 4, per billing account |  | 18.05\% |  |  |
|  | - Non-recurring ${ }^{1}$ |  |  | 18.05\% |  |
|  | - From EAD 2 to EADs 1, 3, 4, per billing account |  | 18.05\% |  |  |
|  | - Non-recurring ${ }^{1}$ |  |  | 18.05\% |  |
|  | - From EAD 3 to EADs 1, 2, 4, per billing account |  | 18.05\% |  |  |
|  | - Non-recurring ${ }^{1}$ |  |  | 18.05\% |  |
| - From EAD 4 to EADs 1, 2, 3, per billing account |  |  | 18.05\% |  |  |


| Nevada |  |  | USOC | Recurring |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Initial | Add'I |
|  | - Non-recurring ${ }^{1}$ |  |  |  | 18.05\% |  |
|  | - Dial One Metro - Business |  |  |  |  |  |
|  | - From EAD 1 to EADs 2, 3, 4, per billing account |  |  | 18.05\% | NA |  |
|  | - Non-recurring ${ }^{1}$ |  |  |  | 18.05\% |  |
|  | - From EAD 2 to EADs 1, 3, 4, per billing account |  |  | 18.05\% |  |  |
|  | - Non-recurring ${ }^{1}$ |  |  |  | 18.05\% |  |
|  | - From EAD 3 to EADs 1, 2, 4, per billing account |  |  | 18.05\% |  |  |
|  | - Non-recurring ${ }^{1}$ |  |  |  | 18.05\% |  |
|  | - From EAD 4 to EADs 1, 2, 3, per billing account |  |  | 18.05\% |  |  |
|  | - Non-recurring ${ }^{1}$ |  |  | NA | 18.05\% |  |
|  | - Dial One Metro or Equivalent ${ }^{2}$ |  |  |  |  |  |
|  | - From Rural Telephone Company prefix 969 to |  |  |  |  |  |
|  | EAD 7 |  |  | 18.05\% | 18.05\% |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |


| Nevada |  | USOC | Recurring | Non-Recurring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Initial | Add'l |
|  | WIDE AREA TELECOMMUNICATION SVC. (WATS) |  |  |  |  |
|  |  |  |  |  |  |
|  | OUTWARD WATS AND 800 SERVICE |  |  |  |  |
|  |  |  |  |  |  |
|  | Outward WATS and 800 Service |  |  |  |  |
|  | - Charges and Rates |  |  |  |  |
|  | - Installation Charge |  |  |  |  |
|  | - an access line will be furnished at the service |  |  |  |  |
|  | connection charges or multi-element service |  |  |  |  |
|  | charges equivalent to that of a business individual |  |  |  |  |
|  | access line as shown in NE A3. |  |  |  |  |
|  | - Extension Station Lines |  |  |  |  |
|  | - Extension station lines are charged for at the rates |  |  |  |  |
|  | specified for in Private Line Service in Tariff |  |  |  |  |
|  | PLB3. |  |  |  |  |
|  | - Move and Change Charge |  |  |  |  |
|  | - Move or change an outward statewide access line |  | NA | 18.05\% |  |
|  | - Move or change an outward intraLATA access line |  | NA | 18.05\% |  |
|  | - Move or change an 800 access line |  | NA | 18.05\% |  |
|  | Outward WATS |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Access Rates |  |  |  |  |
|  | - Statewide (Band 8) |  |  |  |  |
|  | - Access line, each ${ }^{1}$ |  | 18.05\% | NA |  |
|  | - IntraLATA only (Band 9), within the customer's |  |  |  |  |
|  | serving LATA |  |  |  |  |
|  | - Access line, each |  | 18.05\% | NA |  |
|  | - InterLATA only (Band 11), outside the customer's |  |  |  |  |
|  | serving LATA |  |  |  |  |
|  | - Access line, each |  | 18.05\% | NA |  |
|  | - Monthly Usage Rates |  |  |  |  |
|  | - Average Hours of Use per Line - Outward WATS |  |  |  |  |
|  | - 15.1-40 |  | 18.05\% | NA |  |
|  |  |  | 18.05\% | NA |  |
|  | -40.1-80 |  | 18.05\% | NA |  |
|  | - over 80 |  | 18.05\% | NA |  |
|  | 800 Service |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Access Rates - Statewide |  |  |  |  |
|  | - Access Line, each |  | 18.05\% | NA |  |
|  | - Monthly Usage Rates - Statewide |  |  |  |  |
|  | - Hours of Usage |  |  |  |  |
|  | - Business Day, Monday thru Friday, 9a.m. to 9p.m. |  | 18.05\% | NA |  |
|  | - Off Peak, All Other Hours |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | CENTRAL OFFICE SERVICES |  |  |  |  |
|  |  |  |  |  |  |
|  | TELEPHONE ANSWERING SERVICE |  |  |  |  |
|  |  |  |  |  |  |
|  | Secretarial Answering Service |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Each secretarial extension line, extension of a trunk |  |  |  |  |
|  | line, PBX or CENTREX cord-operated equipment or |  |  |  |  |
|  | key equipment. |  |  |  |  |
|  | - Charge as appropriate for an extension line, PBX |  |  |  |  |
|  | or CENTREX extension line plus the following |  |  |  |  |
|  | mileage: |  |  |  |  |
|  | - $1 / 4$ to $3 / 4$ miles, flat rate |  |  |  |  |
|  | - each extension line |  | 18.05\% | NA |  |
|  | $-4 / 4$ to $7 / 4$ miles, flat rate |  |  |  |  |
|  | - each extension line |  | 18.05\% | NA |  |
|  | - over $7 / 4$ miles, flat rate |  |  |  |  |
|  | - each extension line |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | MISCELLANEOUS SERVICE OFFERINGS |  |  |  |  |
|  |  |  |  |  |  |
|  | MILEAGE CHARGES |  |  |  |  |
|  |  |  |  |  |  |
|  | Extension Lines |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Apply to each extension, PBX, order receiving |  |  |  |  |
|  | equipment and key equipment station line. |  |  |  |  |
|  | - No mileage charge applies where the terminals are |  |  |  |  |
|  | in different buildings on continuous property where |  |  |  |  |
|  | the remote building is within 300 feet from the |  |  |  |  |
|  | primary station or PBX switchboard. (A10.2.1.B.7) |  |  |  |  |
| - Terminals are in different buildings on continuous |  |  |  |  |  |
| property and located beyond 300 feet from the |  |  |  |  |  |
| primary station. (See A10.2.1.B.7) |  |  |  |  |  |
| - Each one-quarter mile or fraction thereof- |  |  |  |  |  |
|  | - Each extension station |  | 18.05\% | NA |  |
|  | - Each PBX station |  | 18.05\% | NA |  |
| - Terminals are on noncontinuous property within the |  |  |  |  |  |
| same exchange. (See A10.2.1.B. 8 \& A10.2.1.B.9) |  |  |  |  |  |
| - Each extension station line or key equipment |  |  |  |  |  |
| station line, per local loop (1 required per line) |  |  | 18.05\% | NA |  |
| - Each private branch exchange station line or |  |  |  |  |  |
| order receiving equipment line, per local loop |  |  |  |  |  |
| (2 required per line) |  |  | 18.05\% | NA |  |
| - Terminals are on nocontinuous property between |  |  |  |  |  |
| contiguous exchanges. (See A10.2.1.B.8 \& B.9) |  |  |  |  |  |
|  | - First one-quarter mile or fraction thereof- |  |  |  |  |
| - Each PBX station |  |  | 18.05\% | NA |  |


| Nevada |  |  | Recurring |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | USOC |  | Initial | Add'I |
|  | - Each extension station |  | 18.05\% | NA |  |
|  | - Each additional one-quarter mile or fraction there- |  |  |  |  |
|  | of- |  |  |  |  |
|  | - Each PBX station |  | 18.05\% | NA |  |
|  |  |  | 18.05\% | NA |  |
|  | - Where all of the following conditions prevail, cable |  |  |  |  |
|  | charges based on estimated cost may be applied |  |  |  |  |
|  | in lieu of mileage charges: |  |  |  |  |
|  | - for one customer; |  |  |  |  |
|  | - served by dedicated cable between premises |  |  |  |  |
|  | of same customer on noncontinuous property; |  |  |  |  |
|  | - minimum cable capacity of 100 pairs and less |  |  |  |  |
|  | than on airline mile in length. |  |  |  |  |
|  | - Each dedicated cable |  |  |  |  |
|  | - basic termination charge |  | NA | 0\% |  |
|  | - rate per month |  | 0\% | NA |  |
|  | - Service Area Transmission Equipment |  |  |  |  |
|  | - installation charge |  | NA | 0\% |  |
|  | - rate per month |  | 0\% | NA |  |
|  | - expense incurred by the Utility to meet |  |  |  |  |
|  | transmission and/or signaling requirements. |  |  |  |  |
|  | Tie Line Service |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Each Tie Line between PBX or Intercommunicating |  |  |  |  |
|  | Systems on Different Premises, Different Central |  |  |  |  |
|  | Office, Each Loop (2 required) |  | 18.05\% | NA |  |
|  | - Each Tie Line between PBX or Intercommunicating |  |  |  |  |
|  | Systems on Different Premises, Same Central Office, |  |  |  |  |
|  | Each Loop (2 required) |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | MISCELLANEOUS SWITCHING ARRANGEMENTS |  |  |  |  |
|  |  |  |  |  |  |
|  | Arrangements for Night, Sunday, and Holidays |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Termination in Central Office, With Night Listing for |  |  |  |  |
|  | Private Branch Exchange System: |  |  |  |  |
|  | - each terminal |  | 18.05\% | NA |  |
|  | Multiple Line Control Arrangements |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - First 6 Lines of a Group |  | 18.05\% | 18.05\% |  |
|  | - Each Additional Line of Same Group |  | 18.05\% | 18.05\% |  |
|  |  |  |  |  |  |
|  | TOLL RESTRICTION SERVICES |  |  |  |  |
|  |  |  |  |  |  |
|  | Toll Diversion |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Changes in Telephone Prefixes and Codes: |  |  |  |  |
|  | Each change in diverting equipment arrangement |  |  |  |  |
|  | or call control equipment to divert or not divert calls |  |  |  |  |
|  | to one or more telephone prefixes or codes: |  |  |  |  |
|  | - For each Group of Trunks having the same |  |  |  |  |
|  | diverting arrangement |  | NA | 18.05\% |  |
|  | - Access Code Diverting Service: |  |  |  |  |
|  | - Each central office arrangement of a trunk of a dial |  |  |  |  |
|  | PBX system to divert access code "0" or "1" |  | 18.05\% | 18.05\% |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | DISCRETIONARY EXCHANGE SERVICES |  |  |  |  |
|  |  |  |  |  |  |
|  | CUSTOM CALLING 2000 |  |  |  |  |
|  |  |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Feature Rates |  |  |  |  |
|  | - Call Management Features |  |  |  |  |
|  | - Call Trace, residence |  |  |  |  |
|  | - initial charge |  |  |  |  |
|  | - each occurrence |  | 18.05\% | NA |  |
|  | - Call Trace, business |  |  |  |  |
|  | - initial charge |  |  |  |  |
|  | - each occurrence |  | 18.05\% | NA |  |
|  | - Caller ID, residence |  |  |  |  |
|  | - per line |  | 18.05\% | NA |  |
|  | - Caller ID, business |  |  |  |  |
|  | - per line |  | 18.05\% | NA |  |
|  | - Call Return, residence |  |  |  |  |
|  | - per line |  | 18.05\% | NA |  |
|  | - Call Return, business |  |  |  |  |
|  | - per line |  | 18.05\% | NA |  |
| - Repeat Dialing, residence |  |  |  |  |  |
|  | - per line |  | 18.05\% | NA |  |
| - Repeat Dialing, business |  |  |  |  |  |
|  | - per line |  | 18.05\% | NA |  |
|  | - Privacy Features |  |  |  |  |
|  | - Per Call Blocking, residence |  |  |  |  |
|  | - per line |  | NA | NA |  |
|  | - Per Call Blocking, business |  |  |  |  |
|  | - per line |  | NA | NA |  |
|  | - Per Line Blocking, residence |  |  |  |  |
|  | - per line |  | NA | NA |  |
| - Blocked Call Rejection, residence |  |  |  |  |  |
|  | - per line |  | 18.05\% | NA |  |
|  | - Blocked Call Rejection, business |  |  |  |  |


| Nevada |  |  | Recurring |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | USOC |  | Initial | Add'I |
|  | - per line |  | 18.05\% | NA |  |
|  | - Screen List Editing Features |  |  |  |  |
|  | - Call Screen, residence |  |  |  |  |
|  | - per line |  | 18.05\% | NA |  |
|  | - Call Screen, business |  |  |  |  |
|  |  |  | 18.05\% | NA |  |
|  | - Priority Ringing, residence |  |  |  |  |
|  | - per line |  | 18.05\% | NA |  |
|  | - Priority Ringing, business |  |  |  |  |
|  | - per line |  | 18.05\% | NA |  |
|  | - Select Call Forwarding, residence |  |  |  |  |
|  | - per line |  | 18.05\% | NA |  |
|  | - Select Call Forwarding, business |  |  |  |  |
|  | - per line |  | 18.05\% | NA |  |
|  | - Multi-feature discounts |  |  |  |  |
|  | - Multi-feature discount rates will apply when |  |  |  |  |
|  | ordering the following CC2000 features: |  |  |  |  |
|  | - Caller ID, Call Screen, Call Return, Repeat |  |  |  |  |
|  | Dialing, Priority Ringing, Select Call Forwarding, |  |  |  |  |
|  | and Blocked Call Rejection. |  |  |  |  |
|  | - Multi-feature discounts apply to both Residence and |  |  |  |  |
|  | Business features. |  |  |  |  |
|  | - One feature, current discount is 0\% |  |  |  |  |
|  | - Two or more features, current discount is $25 \%$ |  |  |  |  |
|  |  |  |  |  |  |
|  | EXPRESS CALL COMPLETION SERVICE (ECCS) |  |  |  |  |
|  |  |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Per affirmative activation, per call |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | PRIMARY RATE ISDN (PRI) |  |  |  |  |
|  |  |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Primary Rate Interface ${ }^{1,2}$ |  |  |  |  |
|  | -23B+Primary D interface, Each |  |  |  |  |
|  | - Month-to-Month |  | 18.05\% | 18.05\% |  |
|  | - 3 - year |  | 18.05\% | 18.05\% |  |
|  | -5-year |  | 18.05\% | 18.05\% |  |
|  | - Additional interfaces |  |  |  |  |
|  | -24B interface, Each |  |  |  |  |
|  | - Month-to-Month |  | 18.05\% | 18.05\% |  |
|  | -3- year |  | 18.05\% | 18.05\% |  |
|  | -5-year |  | 18.05\% | 18.05\% |  |
|  | - 23B+Back-up D interface, Each |  |  |  |  |
|  | - Month-to-Month |  | 18.05\% | 18.05\% |  |
|  | -3-year |  | 18.05\% | 18.05\% |  |
|  | -5-year |  | 18.05\% | 18.05\% |  |
|  | - Optional Features ${ }^{1}$ |  |  |  |  |
|  | - Alternate Route, each route |  | 18.05\% | 18.05\% |  |
|  | - PRI - NET, each PRI interface and Centrex |  | 18.05\% | 18.05\% |  |
|  | - Non-PRI Foreign Exchange/Foreign Prefix |  |  |  |  |
|  | Connection, each path/each telephone number |  | 18.05\% | 18.05\% |  |
|  |  |  | 18.05\% | 18.05\% |  |
|  | - Private Facility Connection, each facility group/ |  |  |  |  |
|  | - Private Facility Connection, each facility group/ trunk group connected |  | 18.05\% | 18.05\% |  |
|  | - User to User Information, each PRI interface |  | 18.05\% | 18.05\% |  |
|  | - Change Charges |  |  |  |  |
|  | - PRI Miscellaneous Change Charge |  |  |  |  |
|  | - Each affected PRI serving arrangement |  | NA | 18.05\% |  |
|  |  |  |  |  |  |
|  | OPTIONAL DISCOUNT TOLL CALLING PLANS |  |  |  |  |
|  |  |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Comstock Plan - Residence |  |  |  |  |
|  | - Monthly Toll Usage Revenues |  |  |  |  |
|  | - \$0-\$49.99 |  |  |  |  |
|  | - per minute rate is not changed |  |  |  |  |
|  |  |  |  |  |  |
|  | - $\$ 50.00$ and above, per minute rate <br> - per minute rate |  | 18.05\% | NA |  |
|  | - Bonanza Plan - Business |  |  |  |  |
|  | - Monthly Toll Usage Revenues |  |  |  |  |
|  | -\$0-\$14.99 |  |  |  |  |
|  | - per minute rate is not changed |  |  |  |  |
|  |  |  |  |  |  |
|  | - \$15.00- \$49.99 |  | 18.05\% | NA |  |
|  | -\$50.00-\$249.99 |  |  |  |  |
|  | - per minute rate |  | 18.05\% | NA |  |
|  | - $\$ 250.00$ and above |  |  |  |  |
|  | - - per minute rate |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | -1-Year Term= Additional 5\% |  | 18.05\% | NA |  |
|  | -2- Year Term= Additional 10\% |  | 18.05\% | NA |  |
|  | -3- Year Term= Additional 15\% |  | 18.05\% | NA |  |
|  | PRIVATE LINE SERVICES |  |  |  |  |
|  |  |  |  |  |  |
|  | CHANNELS |  |  |  |  |
|  | - |  |  |  |  |
|  | Charges. |  |  |  |  |
|  | - Channel Termination for Telephone Sets: |  |  |  |  |
|  | - Each move or change of a channel termination <br> - Channels for remote metering, Supervisory Control and |  | NA | 18.05\% |  |
|  |  |  |  |  |  |
|  | Miscellaneous Signaling Purposes. |  |  |  |  |


| Nevada |  | USOC | Recurring | Non-Recurring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Initial | Add'l |
| - Each change in location of a termination of a channel |  |  |  |  |  |
| made on same premises at the customer's request |  |  | NA | 18.05\% |  |
| - Change of Channel Termination where Customer- |  |  |  |  |  |
| Owned Teletypewriter of Morse Station Eq. is used. |  |  |  |  |  |
| - Each termination moved or changed on the same |  |  |  |  |  |
| premises at the customer's request |  |  | NA | 18.05\% |  |
| - Channels for One-Way Program Transmission |  |  |  |  |  |
| Networks in Connection with Loudspeakers. |  |  |  |  |  |
|  | - Station channel |  | NA | 18.05\% |  |
|  | - Station channel extension |  | NA | 18.05\% |  |
|  | - Channels for Data Transmission (Schedules 0, 1, 2, 3, |  |  |  |  |
|  | 3A, 4) and Teletypewriter Channels. |  |  |  |  |
|  | - Each termination of a channel moved or changed on |  |  |  |  |
|  | the same premises at the customer's request |  | NA | 18.05\% |  |
|  | - Moves to different premises. |  |  |  |  |
|  | - A change of location from one premise to another will |  |  |  |  |
|  | not be treated as a move but as a disconnect and a |  |  |  |  |
|  | new install. |  |  |  |  |
|  |  |  |  |  |  |
|  | CLASSIFICATION AND RATES |  |  |  |  |
|  |  |  |  |  |  |
|  | Series 1000 Channels |  |  |  |  |
|  | - Private Line Service and Channels for Remote Metering, |  |  |  |  |
|  | Supervisory Control, and Miscellaneous Signaling |  |  |  |  |
|  | - Charges and Rates |  |  |  |  |
|  | - Local or Interexchange Private Line Channels |  |  |  |  |
|  | - Channel between first 2 terminations on different |  |  |  |  |
|  | premises on the same continuous property: |  |  |  |  |
|  | - Types 1001 and 1009C: |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - Types 1002 and 1005: |  |  | NA |  |
|  |  |  | 18.05\% |  |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - Type 1006 |  |  |  |  |
|  | - Half duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | - Each |  | NA | 18.05\% |  |
|  | - Channel between first terminations on different |  |  |  |  |
|  | premises on noncontinuous property: |  |  |  |  |
|  | - Local Loop for Each First Termination |  |  |  |  |
|  | - Types 1001 and 1009C: |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  |  |  | 18.05\% | NA |  |
|  | - Types 1002 and 1005: |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  |  |  | 18.05\% | NA |  |
|  | - Type 1006: |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | - CPE Termination |  |  |  |  |
|  | - Each |  | NA | 18.05\% |  |
|  | - Additional termination of the same Channel on |  |  |  |  |
|  | different premises on the same continuous |  |  |  |  |
|  | property as the first termination: |  |  |  |  |
|  | - Types 1001 and 1009C: ${ }^{\text {a }}$ |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - Types 1002, 1005, and 1006: |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - CPE Termination |  |  |  |  |
|  | - Each |  | NA | 18.05\% |  |
|  | - Parallel Drop - up to 30 Bauds |  |  |  |  |
|  | - Local Channel:, Each |  | 18.05\% | 18.05\% |  |
|  | - Type 1009C Channels ${ }^{2}$ |  |  |  |  |
|  | - Each Serving Central Office Termination of an |  |  |  |  |
|  | Outlying CPE Station (Alarmed Location) |  | 18.05\% | 18.05\% |  |
|  | - A change in termination from 1 Channel to another |  |  |  |  |
|  | at the customer's request will be treated as a |  |  |  |  |
| new installation. |  |  |  |  |  |
| - Station Arrangement - 150 Baud |  |  |  |  |  |
| - The rate applies to each first termination. |  |  |  |  |  |
| - Station Arrangement, Each |  |  | 18.05\% | NA |  |
| - Channels between Exchanges (Interexchange |  |  |  |  |  |
|  | Channels) |  |  |  |  |
| - Each Channel Terminal for terminating a 2-point |  |  |  |  |  |
| Channel or 2-point section of a Multipoint Channel |  |  |  |  |  |
| in a Central Office |  |  |  |  |  |
| - Half or Full Duplex: |  |  |  |  |  |
|  | - Channel Terminal, Each |  | 18.05\% | NA |  |
| - Interexchange channel mileage for each 2-point or 2-point section of a Multipoint Channel, per |  |  |  |  |  |
|  |  |  |  |  |  |
|  | airline mile, per month: |  |  |  |  |
|  | - Type 1001 and 1009C: |  |  |  |  |
|  | - First 40 miles |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - Next 210 miles |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - Each Additional Mile |  |  |  |  |


| Nevada |  | USOC | Recurring | Non-Recurring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Initial | Add'I |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - Type 1002, 1005, and 1006: |  |  |  |  |
|  | - First 40 miles |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - Next 210 miles |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - Each Additional Mile |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |


| Nevada |  | USOC | Recurring | Non-Recurring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Initial |  | Add'l |
| - Each interexchange channel also requires a |  |  |  |  |  |  |
| Local Loop for each station location on non- |  |  |  |  |  |
| continuous property. If applicable, additional |  |  |  |  |  |
| termination of same channel on different |  |  |  |  |  |
| premises on the same continuous property |  |  |  |  |  |
| as first termination, also applies. |  |  |  |  |  |
| - Battery |  |  |  |  |  |
| - Battery Supply Other Than Dry Cells: |  |  |  |  |  |
| - Each A.C. or D.C. Battery Tap |  |  | 18.05\% | NA |  |
| - Private Line Teletypewriter Service and Channels |  |  |  |  |  |
| - Rates and Charges |  |  |  |  |  |
| - Local or Interexchange Private Line Teletypewriter |  |  |  |  |  |
| Channels |  |  |  |  |  |
| - Channel between first 2 terminations on different |  |  |  |  |  |
| premises on the same continuous property: |  |  |  |  |  |
| -60, 75, 100 Speed |  |  |  |  |  |
| - Channel: |  |  |  |  |  |
| - Half Duplex |  |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
| -150 Baud |  |  |  |  |  |
| - Channel: |  |  |  |  |  |
| - Half Duplex |  |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
| - CPE Termination |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Channel between first terminations on different |  |  |  |  |  |
| premises on noncontinuous property: |  |  |  |  |  |
| - Local Loop for termination on a premises |  |  |  |  |  |
| -60, 75, 100 Speed |  |  |  |  |  |
| - Channel: |  |  |  |  |  |
| - Half Duplex |  |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
| - CPE Termination |  |  |  |  |  |
| - Each-150 Baud |  |  | NA | 18.05\% |  |
|  |  |  |  |  |  |
| - Channel: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
|  |  |  | 18.05\% | NA |  |
| - CPE Termination |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Additional termination of the same Channel on |  |  |  |  |  |
| different premises on the same continuous |  |  |  |  |  |
| property as the first termination: |  |  |  |  |  |
| -60, 75, and 100 Speed and 150 Baud |  |  |  |  |  |
| - Channel: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
|  | - Full Duplex, Each |  | 18.05\% | NA |  |
| - CPE Termination |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Channels between Exchanges |  |  |  |  |  |
| - Terminating a 2-point Channel or 2-point section |  |  |  |  |  |
| of a Multipoint Channel in a Central Office: |  |  |  |  |  |
| - Channel Terminal: |  |  |  |  |  |
|  | - Each |  | 18.05\% | NA |  |
| - Interexchange Channel Mileage for each 2-point |  |  |  |  |  |
| Channel or 2 Point Section of a Multipoint Channel |  |  |  |  |  |
| per Airline Mile |  |  |  |  |  |
| - 0-40 Miles |  |  |  |  |  |
| - Half Duplex |  |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
| - Next 210 Miles |  |  |  |  |  |
| - Half Duplex |  |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
| - Each Additional Mile |  |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
| - Full Duplex |  |  | 18.05\% | NA |  |
| - Each Channel or service also requires a Local |  |  |  |  |  |
| Loop for each station location on noncontinuous |  |  |  |  |  |
| property. In addition, Channel between first |  |  |  |  |  |
| termination on different premises on the same |  |  |  |  |  |
| continuous property, and additional termination |  |  |  |  |  |
| on different premises on the same continuous |  |  |  |  |  |
| property, also apply if applicable. |  |  |  |  |  |
| - Station Arrangement - 150 Baud Service |  |  |  |  |  |
| - The charge applies: |  |  |  |  |  |
| - once to a Channel entirely on the same |  |  |  |  |  |
| premises |  |  |  |  |  |
| - to each first termination on different premises |  |  |  |  |  |
| - Station Arrangement, Each |  |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
| - Charges and Rates |  |  |  |  |  |
| - Local or Interexchange Private Line Channels |  |  |  |  |  |
| - Channel between first 2 terminations on different |  |  |  |  |  |
| premises on the same continuous property: |  |  |  |  |  |
| - Schedule O |  |  |  |  |  |
| - Type 1001: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
| - Full Duplex, Each |  |  | 18.05\% | NA |  |
| - CPE Termination: |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Schedule 1, 2, and 3 |  |  |  |  |  |
| - Types 1002 and 1005: |  |  |  |  |  |
|  | - Half Duplex, Each |  | 18.05\% | NA |  |


| Nevada |  |  | Recurring |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | USOC |  | Initial | Add'l |
| - Full Duplex, Each |  |  | 18.05\% | NA |  |
| - CPE Termination: |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Schedule 3A |  |  |  |  |  |
| - Types 1006 and 1009C: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
| - Full Duplex, Each |  |  | 18.05\% | NA |  |
| - CPE Termination: |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Channel between first terminations on different |  |  |  |  |  |
| premises on noncontinuous property: |  |  |  |  |  |
| - Local Loop for each first termination on a |  |  |  |  |  |
| premise. |  |  |  |  |  |
| - Schedule O |  |  |  |  |  |
| - Type 1001: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
|  | - Full Duplex, Each |  | 18.05\% | NA |  |
| - CPE Termination |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Schedule 1, 2, and 3 |  |  |  |  |  |
| - Types 1002 and 1005: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
|  | - Full Duplex, Each |  | 18.05\% | NA |  |
| - CPE Termination |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| -Schedule 3A |  |  |  |  |  |
| - Types 1006 and 1009C: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
|  | - Full Duplex, Each |  | 18.05\% | NA |  |
| - CPE Termination |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Additional termination of the same Channel on |  |  |  |  |  |
| different premises on the same continuous |  |  |  |  |  |
| property as the first termination: |  |  |  |  |  |
| - Schedule O |  |  |  |  |  |
| - Type 1001: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
| - Full Duplex, Each |  |  | 18.05\% | NA |  |
| - CPE Termination: |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Schedule 1, 2, 3, and 3A |  |  |  |  |  |
| -Types 1002, 1005, 1006 and 1009C: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
| - Full Duplex, Each |  |  | 18.05\% | NA |  |
| - CPE Termination: |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Channels between Exchanges (Interexchange |  |  |  |  |  |
| Channels): |  |  |  |  |  |
| - Each Channel Terminal for terminating a 2-point |  |  |  |  |  |
| Channel or 2-point section of a Multipoint Channel |  |  |  |  |  |
| in a Central Office |  |  |  |  |  |
| - Half or Full Duplex: |  |  |  |  |  |
| - Channel Terminal, Each |  |  | 18.05\% | NA |  |
| - Interexchange Channel mileage for each 2-point |  |  |  |  |  |
| Channel or 2-point section of a Multipoint Channel, |  |  |  |  |  |
| per airline mile, per month |  |  |  |  |  |
| - Schedule O: |  |  |  |  |  |
| - 0-40 Miles |  |  |  |  |  |
| - Half Duplex |  |  | 18.05\% | NA |  |
| - Full Duplex |  |  | 18.05\% | NA |  |
| - Next 210 Miles |  |  |  |  |  |
| - Half Duplex |  |  | 18.05\% | NA |  |
| - Full Duplex |  |  | 18.05\% | NA |  |
| - Each Additional Mile |  |  |  |  |  |
| - Half Duplex |  |  | 18.05\% | NA |  |
| - Full Duplex |  |  | 18.05\% | NA |  |
| - Schedule 1, 2, 3, and 3A: |  |  |  |  |  |
| -0-40 Miles |  |  |  |  |  |
| - Half Duplex |  |  | 18.05\% |  |  |
| - Full Duplex |  |  | 18.05\% |  |  |
| - Next 210 Miles |  |  |  |  |  |
| - Half Duplex |  |  | 18.05\% | NA |  |
| - Full Duplex |  |  | 18.05\% | NA |  |
| - Each Additional Mile |  |  |  |  |  |
| - Half Duplex |  |  | 18.05\% | NA |  |
| - Full Duplex |  |  | 18.05\% | NA |  |
| - Each channel also requires a local loop for each station location on noncontinuous property. |  |  |  |  |  |
| In addition, Channel between first terminations |  |  |  |  |  |
| on different premises on the same continuous |  |  |  |  |  |
| property, and additional termination on |  |  |  |  |  |
| different premises on the same continuous |  |  |  |  |  |
| property, also apply, if applicable. |  |  |  |  |  |
| Series 2000 Channels |  |  |  |  |  |
|  |  |  |  |  |  |
| - Private Line Telephone Service and Channels |  |  |  |  |  |
| - Charges and Rates |  |  |  |  |  |
| - Local or Interexchange Private Line Telephone |  |  |  |  |  |
| Service and Channels |  |  |  |  |  |
| - Channel between the first 2 terminations on |  |  |  |  |  |
| different premises on the same continuous |  |  |  |  |  |
| property: |  |  |  |  |  |
| - Half Duplex: |  |  |  |  |  |
|  | - Type 2001, Each |  | 18.05\% | NA |  |


| Nevada |  | USOC | Recurring | Non-Recurring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Initial | Add'I |
| - Type 2002, Each |  |  | 18.05\% | NA |  |
| - Full Duplex: |  |  |  |  |  |
| - Type 2001, Each |  |  | 18.05\% | NA |  |
| - Type 2002, Each |  |  | 18.05\% | NA |  |
| - CPE Termination: |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Channel between first terminations on different |  |  |  |  |  |
| premises on noncontinuous property |  |  |  |  |  |
| - Half Duplex: |  |  |  |  |  |
| - Type 2001, Each |  |  | 18.05\% | NA |  |
| - Type 2002, Each |  |  | 18.05\% | NA |  |
| - Full Duplex: |  |  |  |  |  |
| - Type 2001, Each |  |  | 18.05\% | NA |  |
| - Type 2002, Each |  |  | 18.05\% | NA |  |
| - CPE Termination: |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Additional termination of the same Channel on |  |  |  |  |  |
| different premises on the same continuous |  |  |  |  |  |
| property as the first termination |  |  |  |  |  |
| - Half Duplex: |  |  |  |  |  |
| - Type 2001, Each |  |  | 18.05\% | NA |  |
| - Type 2002, Each |  |  | 18.05\% | NA |  |
| - Full Duplex: |  |  |  |  |  |
| - Type 2001, Each |  |  | 18.05\% | NA |  |
| - Type 2002, Each |  |  | 18.05\% | NA |  |
| - CPE Termination: |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Signaling (if required) |  |  |  |  |  |
| - Per Local Loop or Channel |  |  | 18.05\% | NA |  |
| - Channels between Exchanges (Interexchange |  |  |  |  |  |
| Channels): |  |  |  |  |  |
| - Each Channel Terminal for terminating a 2-point |  |  |  |  |  |
| Channel or 2-point section of a Multipoint Channel |  |  |  |  |  |
| in a Central Office |  |  |  |  |  |
| - Channel Terminal: |  |  |  |  |  |
| - Each |  |  | 18.05\% | NA |  |
| - Interexchange Channel mileage for each 2-point |  |  |  |  |  |
| Channel or 2-point section of a Multipoint Channel, |  |  |  |  |  |
| per airline mile, per month |  |  |  |  |  |
| - First 40 Miles: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
| - Full Duplex, Each |  |  | 18.05\% | NA |  |
| - Next 210 Miles: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
| - Full Duplex, Each |  |  | 18.05\% | NA |  |
| - Each Additional Mile: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
| - Full Duplex, Each |  |  | 18.05\% | NA |  |
| - Each Channel or service also requires a Local |  |  |  |  |  |
| Loop for each station location on noncontinuous |  |  |  |  |  |
| property. In addition, a Channel between first |  |  |  |  |  |
| terminations on different premises on the same |  |  |  |  |  |
| continuous property, and additional termination |  |  |  |  |  |
| of the same Channel on different premises on the |  |  |  |  |  |
| same continuous property also apply, if |  |  |  |  |  |
| applicable. |  |  |  |  |  |
| - Where a switching arrangement is provided, each |  |  |  |  |  |
| station or termination on an Interexchange Service |  |  |  |  |  |
| or Channel at the switching point requires a Local |  |  |  |  |  |
| Loop and Channel terminal for each of the Inter- |  |  |  |  |  |
| exchange Private Lines to which it is connected |  |  |  |  |  |
| and which can be operated as a separate private |  |  |  |  |  |
| line. |  |  |  |  |  |
| - Switching Arrangements (See Regulation 1.(1)) |  |  |  |  |  |
| - A charge applies at the switching point for each |  |  |  |  |  |
| Local or Interexchange Private Line arranged for |  |  |  |  |  |
| Switching. |  |  |  |  |  |
| - Switching Arrangement: |  |  |  |  |  |
| - Local Service or Channel: |  |  |  |  |  |
| - Each |  |  | 18.05\% | NA |  |
| - Interexchange Service or Channel: |  |  |  |  |  |
| - Each |  |  | 18.05\% | NA |  |
| - Private Line Services and Channels for Data Trans- |  |  |  |  |  |
| mission |  |  |  |  |  |
| - Charges and Rates |  |  |  |  |  |
| - Local or Interexchange Private Line Channels |  |  |  |  |  |
| - Channel between first 2 terminations on different |  |  |  |  |  |
| premises on the same continuous property |  |  |  |  |  |
| - Types 2001, 2002, and 2006: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
| - Full Duplex, Each |  |  | 18.05\% | NA |  |
| - CPE Termination: |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Channel between first terminations on different |  |  |  |  |  |
| premises on noncontinuous property |  |  |  |  |  |
| - Local Loop for each first termination on a |  |  |  |  |  |
| premise |  |  |  |  |  |
| - Types 2001, 2002, and 2006: |  |  |  |  |  |
| - Half Duplex, Each |  |  | 18.05\% | NA |  |
| - Full Duplex, Each |  |  | 18.05\% | NA |  |
| - CPE Termination: |  |  |  |  |  |
| - Each |  |  | NA | 18.05\% |  |
| - Additional termination of the same Channel on |  |  |  |  |  |



| Nevada |  |  | Recurring |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | USOC |  | Initial | Add'l |
|  | provided for Type 3001 Channels with the rates |  |  |  |  |
|  | and provisions of Tariff PL B3.3.1. |  |  |  |  |
|  | - Signaling for Type 3001 Channels (if required) |  |  |  |  |
|  | - Per Local Loop or Channel Arranged |  | 18.05\% | NA |  |
|  | - A change in termination from 1 channel to another |  |  |  |  |
|  | at the customer's request will be treated as a |  |  |  |  |
|  | new installation. |  |  |  |  |
|  | - Channels for Data Transmission |  |  |  |  |
|  | - Charges and Rates |  |  |  |  |
|  | - Local or Interexchange Private Line Channels- |  |  |  |  |
|  | Schedules 3A and 4 |  |  |  |  |


| Nevada |  |  | Recurring |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | USOC |  | Initial | Add'l |
|  | - Channel between first 2 terminations on different |  |  |  |  |
|  | premises on the same continuous property |  |  |  |  |
|  | - Type 3001: |  |  |  |  |
|  | - Half Duplex, Each |  | 18.05\% | NA |  |
|  |  |  | 18.05\% | NA |  |
|  | - CPE Termination: |  |  |  |  |
|  | - Each |  | NA | 18.05\% |  |
|  | - Type 3002: |  |  |  |  |
|  | - Half Duplex, Each |  | 18.05\% | NA |  |
|  | - Full Duplex, Each |  | 18.05\% | NA |  |
|  | - CPE Termination: |  |  |  |  |
|  | - Each |  | NA | 18.05\% |  |
|  | - Channel between first terminations on different |  |  |  |  |
|  | premises on noncontinuous property |  |  |  |  |
|  | - Local Loop for each first termination on a |  |  |  |  |
|  | premises |  |  |  |  |
|  | - Type 3001: |  |  |  |  |
|  | - Half Duplex, Each |  | 18.05\% | NA |  |
|  | - Full Duplex, Each |  | 18.05\% | NA |  |
|  | - CPE Termination: |  |  |  |  |
|  | - Each |  | NA | 18.05\% |  |
|  | - Type 3002: |  |  |  |  |
|  | - Half Duplex, Each |  | 18.05\% | NA |  |
|  | - Full Duplex, Each |  | 18.05\% | NA |  |
|  | - CPE Termination: |  |  |  |  |
|  | - Each |  | NA | 18.05\% |  |
|  | - Additional termination of the same Channel on |  |  |  |  |
|  | different premises on the same continuous |  |  |  |  |
|  | property as the first termination |  |  |  |  |
|  | - Type 3001: |  |  |  |  |
|  | - Half Duplex, Each |  | 18.05\% | NA |  |
|  | - Full Duplex, Each |  | 18.05\% | NA |  |
|  | - CPE Termination: |  |  |  |  |
|  | - Each |  | NA | 18.05\% |  |
|  | - Type 3002: |  |  |  |  |
|  | - Half Duplex, Each |  | 18.05\% | NA |  |
|  | - Full Duplex, Each |  | 18.05\% | NA |  |
|  | - CPE Termination: |  |  |  |  |
|  | - Each |  | NA | 18.05\% |  |
|  | - Bulk Pricing (for large volumes of Type 3002) |  |  |  |  |
|  | (See NOTE 4 for nonrecurring charge information) |  |  |  |  |
|  | - Channel between first terminations on different |  |  |  |  |
|  | premises on noncontinuous property |  |  |  |  |
|  | - Local Loop for each first termination on a |  |  |  |  |
|  | premises |  |  |  |  |
|  | - Half Duplex, Each |  | 18.05\% | NA |  |
|  | - Full Duplex, Each |  | 18.05\% | NA |  |
|  | - Channel Terminal, Bulk Pricing: |  |  |  |  |
|  | - Half Duplex, Each |  | 18.05\% | NA |  |
|  | - Full Duplex, Each |  | 18.05\% | NA |  |
|  | - Interoffice Channel Mileage Bulk Pricing for |  |  |  |  |
|  | each two-point channel or two-point section |  |  |  |  |
|  | of a multi-point channel, -per airline mile, per |  |  |  |  |
|  | month |  | 18.05\% | NA |  |
|  | - Charge to meet Bulk Pricing "minimum" channel |  |  |  |  |
|  | service charge requirement |  |  |  |  |
|  | - per channel |  | 18.05\% | NA |  |
|  | Channels between Exchanges (Interexchange |  |  |  |  |
|  | Channels) |  |  |  |  |
|  | - Each Channel terminal for terminating a 2 -point |  |  |  |  |
|  | Channel or 2-point section of a Multipoint Channel |  |  |  |  |
|  | in a Central Office |  |  |  |  |
|  | - Channel Terminal, Each <br> - Interexchange channel mileage for each 2-point |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | - Interexchange channel mileage for each 2-point Channel or 2-point section of a Multipoint Channel |  |  |  |  |
|  | per airline mile, per month |  |  |  |  |
|  | - Schedule 3A: |  |  |  |  |
|  | - 0-40 Miles |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - Next 210 Miles |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - Each Additional Mile |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  |  |  | 18.05\% | NA |  |
|  | -Schedule 4: |  |  |  |  |
|  | - 0-40 Miles |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - Next 210 Miles |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - Each Additional Mile |  |  |  |  |
|  | - Half Duplex |  | 18.05\% | NA |  |
|  | - Full Duplex |  | 18.05\% | NA |  |
|  | - Each channel also requires a local loop for each |  |  |  |  |
|  | station location on noncontinuous property. |  |  |  |  |
|  | In addition, channel between first terminations on |  |  |  |  |
|  | different premises on the same continuous |  |  |  |  |
|  | property, and additional termination on different |  |  |  |  |
|  | premises on the same continuous property also |  |  |  |  |


| Nevada |  |  | Recurring |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | USOC |  | Initial | Add'I |
|  | apply, if applicable. |  |  |  |  |
|  | - Signaling for Schedule 4 Channels (if required) |  |  |  |  |
|  | - Local Loop or Channel: |  |  |  |  |
|  | - Arranged for Signaling |  | 18.05\% | NA |  |
|  | - Station Arrangements - Schedule 3A |  |  |  |  |
|  | - The rate applies: |  |  |  |  |
|  | - once to a Channel entirely on same premises |  |  |  |  |
|  | - to each first termination on different premises |  |  |  |  |
|  | - Station Arrangement, Each |  | 18.05\% | NA |  |
|  | - Switching Arrangements for Schedule 4 |  |  |  |  |
|  | Channels are furnished with the rates and pro- |  |  |  |  |
|  | visions of Tariff PL B3.2.2. |  |  |  |  |
|  | - Channel Conditioning for Schedule 4 Channels is |  |  |  |  |
|  | furnished with the rates and provisions of Tariff |  |  |  |  |
|  | PLB3.3.1. |  |  |  |  |
|  | - Local Area Data Channels (LADC) |  |  |  |  |
|  | - Charges and Rates |  |  |  |  |
|  | - Channel between first two terminations on different |  |  |  |  |
|  | premises on the same continuous property. |  |  |  |  |
|  | - Type:\| |  |  |  |  |
|  | -2-wire, Each |  | 18.05\% | NA |  |
|  | -4-wire, Each |  | 18.05\% | NA |  |
|  | - Termination |  |  |  |  |
|  | - Each |  | NA | 18.05\% |  |
|  | - Channel between two terminations. |  |  |  |  |
|  | - Local Loop for each termination. |  |  |  |  |
|  | - Type: |  |  |  |  |
|  | -2-wire, Each |  | 18.05\% | NA |  |
|  | -4-wire, Each |  | 18.05\% | NA |  |
|  | - Termination: |  |  |  |  |
|  | Other Channels |  | NA | 18.05\% |  |
|  |  |  |  |  |  |
|  | - Bell and Lights System Attack Warning Service |  |  |  |  |
|  | This service is not offered at this time. |  |  |  |  |
|  | - Farmer Lines |  |  |  |  |
|  | - Rates and Charges |  |  |  |  |
|  | - Connection Charge |  |  |  |  |
|  | - Each connection made with customer-owned |  |  |  |  |
|  | facilities |  |  |  |  |
|  | - Channel Rate - Each Channel |  |  |  |  |
|  | - In Cable |  |  |  |  |
|  | - Each one-quarter mile or fraction thereof, |  |  |  |  |
|  | airline measurement, per year |  | 18.05\% | NA |  |
|  | - Open Wire |  |  |  |  |
|  | - First one-quarter mile or fraction thereof, |  |  |  |  |
|  | - Eairline measurement, per montitional one-quarter mile or fraction |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | thereof, airline measurement, per month |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | OTHER FEATURES AND ARRANGEMENTS |  |  |  |  |
|  |  |  |  |  |  |
|  | Classification and Rates - Channel Conditioning |  |  |  |  |
|  | - Charges and Rates |  |  |  |  |
|  | - Type C1, C2, and C4 Channel Conditioning |  |  |  |  |
|  | - For the First Station in an Exchange: |  |  |  |  |
|  | - On a 2-point Channel not arranged for Switching: |  |  |  |  |
|  | - Type C1 |  | 18.05\% | 18.05\% |  |
|  | - Type C2 |  | 18.05\% | 18.05\% |  |
|  | - Type C4 |  | 18.05\% | 18.05\% |  |
|  | - On a 2-point Channel arranged for: |  |  |  |  |
|  | - Switching Type C1 |  | 18.05\% | 18.05\% |  |
|  | - Multi Point Type C1 |  | 18.05\% | 18.05\% |  |
|  | - On a Multi Point Channel: |  |  |  |  |
|  | - Type C2 |  | 18.05\% | 18.05\% |  |
|  | - For Each Additional Station on the Same Channel |  |  |  |  |
|  | and in the Same Exchange as the First Station: |  |  |  |  |
|  | - Type C1 |  | 18.05\% | 18.05\% |  |
|  | - Type C2 |  | 18.05\% | 18.05\% |  |
|  | - Type C4 |  | 18.05\% | 18.05\% |  |
|  | - Type D1, High Performance Data Conditioning applies |  |  |  |  |
|  | to Schedule 4 Channels for data transmission. |  |  |  |  |
|  | - When High Performance Data Conditioning is |  |  |  |  |
|  | ordered subsequent to the installation of the Data |  |  |  |  |
|  | Channel, a charge equal to the Installation Charge |  |  |  |  |
|  | for the Local Channel will apply for each Local |  |  |  |  |
|  | Channel in addition to the charge for the High |  |  |  |  |
|  | Performance Data Conditioning. |  |  |  |  |
|  | - On a 2-point Channel not arranged for Switching: |  |  |  |  |
|  | - Type D1, Per Channel |  | NA | 18.05\% |  |
|  | Classification and Rates - Signaling Options |  |  |  |  |
|  | - Charges and Rates |  |  |  |  |
|  | - Dial Conditioning Arrangement used with Channels |  |  |  |  |
|  | Between Non-contiguous Exchanges |  |  |  |  |
| - The dial conditioning arrangement charge would |  |  |  |  |  |
|  | not apply when furnished at a service point |  |  |  |  |
|  | equipped with an interexchange switching arrange- |  |  |  |  |
|  | ment. |  |  |  |  |
|  | - Dial Signaling Arrangement: |  |  |  |  |
|  | - Per Point Service |  | 18.05\% | NA |  |
|  | - Dial Termination Arrangement: |  |  |  |  |
|  | - Per Point Service |  | 18.05\% | NA |  |
|  | Classification and Rates - Multipoint Service and |  |  |  |  |
|  | Mutistation Arrangements |  |  |  |  |


| Nevada |  |  | Recurring |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | USOC |  | Initial | Add'I |
| - Charges and Rates |  |  |  |  |  |
| - Intraexchange |  |  |  |  |  |
|  | - Multipoint Charge: |  |  |  |  |
|  | - Per Central Office Termination |  | 18.05\% | 18.05\% |  |
|  | - Interexchange |  |  |  |  |
|  | - Multipoint Charge: |  |  |  |  |
|  | - Per Central Office Termination |  | 18.05\% | 18.05\% |  |
|  | DIGITAL ACCESS SERVICE |  |  |  |  |
|  |  |  |  |  |  |
|  | DIGITAL DATA SERVICE |  |  |  |  |
|  |  |  |  |  |  |
|  | Rates and Charges |  |  |  |  |
|  | - Channels Between Digital Cities |  |  |  |  |
|  | - The rates below apply for each two-point channel |  |  |  |  |
|  | section furnished between Digital City Rate Centers. |  |  |  |  |
|  | - Airline Mileage |  |  |  |  |
|  | - Each mile at 2.4 Kbps |  | 18.05\% | NA |  |
|  | - Each mile at 4.8 Kbps |  | 18.05\% | NA |  |
|  | - Each mile at 9.6 Kbps |  | 18.05\% | NA |  |
|  | - Each mile at 56 Kbps |  | 18.05\% | NA |  |
|  | - Channels |  |  |  |  |
|  | - Each channel at 2.4 Kbps |  | 18.05\% | NA |  |
|  | - Each channel at 4.8 Kbps |  | 18.05\% | NA |  |
|  | - Each channel at 9.6 Kbps |  | 18.05\% | NA |  |
|  | - Each channel at 56 Kbps |  | 18.05\% | NA |  |
|  | - Local Distribution Channel |  |  |  |  |
|  | - The rates below apply for each two-point Local |  |  |  |  |
|  | Distribution Channel terminated at a station in a |  |  |  |  |
|  | Digital City Serving Area, thereby providing a path |  |  |  |  |
|  | for digital transmission between the Serving Wire |  |  |  |  |
|  | Center Central Office and the customer's premises. |  |  |  |  |
|  | - Transmission speed |  |  |  |  |
|  | -2.4 Kbps |  | 18.05\% | 18.05\% |  |
|  | -4.8 Kbps |  | 18.05\% | 18.05\% |  |
|  | -9.6 Kbps |  | 18.05\% | 18.05\% |  |
|  | - 56 Kbps |  | 18.05\% | 18.05\% |  |
|  | - Interoffice Digital Channel |  |  |  |  |
|  | - The rates below apply for each two point channel |  |  |  |  |
|  | section furnished between the Principal Central |  |  |  |  |
|  | Office and the Serving Central Office. |  |  |  |  |
|  | - Transmission speed per channel |  |  |  |  |
|  | -2.4 Kbps |  | 18.05\% | NA |  |
|  | -4.8 Kbps |  | 18.05\% | NA |  |
|  | -9.6 Kbps |  | 18.05\% | NA |  |
|  |  |  | 18.05\% | NA |  |
|  | - Transmission speed per airline mile |  |  |  |  |
|  | -2.4 Kbps |  | 18.05\% | NA |  |
|  | $-4.8 \mathrm{Kbps}$ |  | 18.05\% | NA |  |
|  | -9.6 Kbps |  | 18.05\% | NA |  |
|  | - 56 Kbps |  | 18.05\% | NA |  |
|  | - Multi-Station Arrangement |  |  |  |  |
|  | - A monthly charge per station applies when a Digital |  |  |  |  |
|  | Data Service is arranged for multi-station operation |  |  |  |  |
|  | - Each station |  | 18.05\% | NA |  |
|  | - Move Charges |  |  |  |  |
|  | - When Local Distribution Channels are moved to a |  |  |  |  |
|  | new location on the same premises, one-half the |  |  |  |  |
|  | installation charge applies. |  |  |  |  |
|  | - When Local Distribution Channels are moved to a |  |  |  |  |
|  | new location on a different premises, the installation |  |  |  |  |
|  | charge applies. |  |  |  |  |
|  |  |  |  |  |  |
|  | HIGH CAPACITY (HICAP) DIGITAL DATA SERVICE |  |  |  |  |
|  |  |  |  |  |  |
|  | Rates and Charges |  |  |  |  |
|  | -1.544 Mbps. HICAP Service |  |  |  |  |
|  | - Channel Termination |  |  |  |  |
|  | - Initial circuit |  |  |  |  |
|  | - each channel termination |  | 18.05\% | 18.05\% |  |
|  | - recurring 3-year term |  | 18.05\% | NA |  |
|  | - recuring 5 -year term |  | 18.05\% | NA |  |
|  | - Each additional circuit (same two locations) |  |  |  |  |
|  | - each channel termination |  | 18.05\% | 18.05\% |  |
|  | - recurring 3 -year term |  | 18.05\% | NA |  |
|  | - recurring 5-year term |  | 18.05\% | NA |  |
|  | - Channel Mileage |  |  |  |  |
|  | - Channel Mileage Facility |  |  |  |  |
|  | - per mile |  | 18.05\% | NA |  |
|  | - recurring 3-year term |  | 18.05\% | NA |  |
|  | - recurring 5-year term |  | 18.05\% | NA |  |
|  | - Channel Mileage Termination |  |  |  |  |
|  | - per termination |  | 18.05\% | NA |  |
|  | - recurring 3-year term |  | 18.05\% | NA |  |
|  | - recurring 5-year term |  | 18.05\% | NA |  |
|  | - Optional Features and Functions |  |  |  |  |
|  | - Central Office Multiplexing |  |  |  |  |
|  | - DS-1 to Voice/Digital |  | 18.05\% | NA |  |
|  | - recurring 3-year term |  | 18.05\% | NA |  |
|  | - recurring 5-year term |  | 18.05\% | NA |  |
|  |  |  |  |  |  |
|  | M $\quad$ Mulit-Service Optical Network (MON ) |  | 18.05\% | 18.05\% |  |
|  | $\square$ |  |  |  |  |

# APPENDIX DATA EXCHANGE FOR THE DISTRIBUTION OF INTRALATA MESSAGE DETAIL AND/OR THE SETTLEMENT OF INTRALATA MESSAGE REVENUE 

This Appendix is for the Settlement of Non-Calling Card and Third Number Settlement ("CATS") System Messages ("Appendix").

WHEREAS, the Parties desire to settle all Non-CATS Messages as set forth in this Appendix; and
NOW, THEREFORE, in consideration of the mutual promises contained herein and other good and valuable consideration, the Parties hereby agree as follows:

## 1. DEFINITIONS

1.1 "Bellcore Client Company" means SBC NEVADA and any Bell Operating Company as defined in Section 153 of the Communications Act of 1934, as amended.
1.2 "CMDS Host" means the Bellcore Client Company that is a CMDS direct participant that acts on behalf of a LEC to distribute end user message detail through CMDS and, where applicable, to settle end user message detail through BOC CATS.
1.3 "Calling Card and Third Number Settlement" ("CATS") means that part of CMDS which is a mechanized computer process used to maintain records regarding intercompany settlements through which revenues collected by the billing company are distributed to the originating company. Records included in this process are intraLATA Calling Card Messages and/or Third Number Billed Messages that originate in one Bellcore Client Company territory and is billed to an end user in another Bellcore Client Company territory.
1.4 "Centralized Message Data System I" ("CMDS") means the industry-wide data collection system located in Missouri, which handles the daily exchange of message details between CMDS participating telephone companies (also known as CMDS direct participants). SBC NEVADA is a CMDS direct participant.
1.5 "Customer Calling Card Messages" means messages where (i) the charges are billed to a telecommunications line number based calling card issued by Customer, (ii) the Transporting LEC is $\underline{\text { SBC }}$ NEVADA, and (iii) the originating number and the line number on the calling card are located in the same Bellcore Client Company territory.
1.6 "Customer Collect Messages" means messages where the charges are billed to the called end user who is a Customer Subscriber and where the Transporting LEC is SBC NEVADA.
1.7 "Customer Non-CATS Messages" means Customer Collect Messages, Customer Calling Card Messages and/or Customer Third Number Billed Messages as those terms are defined herein.
1.8 "Customer Subscriber" means an end user who has authorized Customer to provide the end user with local exchange service in Nevada or who has billed an intraLATA call to a telecommunications calling card that is based on a Nevada telephone number issued by the Customer.
1.9 "Customer Third Number Billed Message" means messages where (i) the charges are billed to a Customer Subscriber's telephone number that is not the originating or terminating telephone number, (ii) the Transporting LEC is SBC NEVADA, and (iii) the originating and billed telephone numbers are located in the same Bellcore Client Company territory.
1.10 "Local Access and Transport Area" ("LATA") are those designated areas approved by the United States District Court for the District of Columbia in United States of America v. American Telephone and Telegraph Company, et al., Civil Action Nos. 74-1698 and 82-0192.
1.11 "Local Exchange Carrier" ("LEC") means a carrier authorized to provide local, exchange access and intraLATA toll services.
1.12 "SBC NEVADA Calling Card Messages" means messages where (i) the charges are billed to a telecommunications line number based calling card issued by SBC NEVADA, (ii) the Transporting LEC is Customer, and (iii) the originating number and the line number on the calling card are located in the same Bellcore Client Company territory.
1.13 "SBC NEVADA Collect Messages" means messages where the charges are billed to the called end user who is a SBC NEVADA Subscriber and where the Transporting LEC is Customer.
1.14 "SBC NEVADA Non-CATS Messages" means SBC NEVADA Collect Messages, SBC NEVADA Calling Card Messages and/or SBC NEVADA Third Number Billed Messages as those terms are defined herein.
1.15 SBC NEVADA Subscriber means an end user who has authorized SBC NEVADA or who has billed an intraLATA call to a telecommunications calling card issued by SBC NEVADA.
1.16 "SBC NEVADA Third Number Billed Messages" means messages where (i) the charges are billed to a SBC NEVADA Subscriber's telephone number that is not the originating or terminating telephone number, (ii) the Transporting LEC is Customer, and (iii) the originating and billed telephone numbers are located in the same Bellcore Client Company territory.
1.17 "Transporting LEC" means the LEC on whose network an end user originates a call.

## 2. SCOPE OF AGREEMENT

2.1 This Appendix specifies the rights and obligations of the Parties with respect to (i) the distribution and/or settlement of Customer Non-CATS Messages where SBC NEVADA and (ii) the settlement of SBC NEVADA Non-CATS Messages where Customer is the Transporting LEC.
2.2 This Appendix includes the following Exhibits which are incorporated herein by this reference:
2.2.1 Exhibit A - Rate Schedule
2.2.2 Exhibit B - Non-CMDS Outcollect Report
2.3 Except as expressly provided otherwise, the definitions set forth in Section 1 above shall govern all parts of this Appendix.

## 3. DESCRIPTION OF SERVICES

3.1 SBC NEVADA shall forward Customer Non-CATS Messages to Customer. SBC NEVADA shall forward Rejected Messages and Unbillable Messages as defined in Section 4.4 below, to Customer. All message detail shall be EMI industry standard format agreed upon by the Parties and shall be exchanged at agreed upon intervals.
3.1.1 Customer shall obtain a dedicated RAO code. The RAO code will be used to exchange messages between Customer and SBC NEVADA. Customer shall inform SBC NEVADA whether Customer is designating itself or an agent for receipt of Customer's messages by completing SBC NEVADA's "Technical Requirements" packet. Thereafter, Customer may change its designation only by completing a new SBC NEVADA "Technical Requirement" packet. Customer may not designate more than one entity to receive its Messages under this Appendix. If Customer has executed a Meet Point Billing ("MPB") agreement with SBC NEVADA and has informed SBC NEVADA of Customer's designation under this Appendix, Customer may not make a different designation under the Appendix, and the designation under the MPB agreement will apply to the Messages governed hereunder. Customer expressly understands that all of its Messages - both under this Appendix and its MPB agreement - must be directed to a single entity.
3.2 Customer shall forward SBC NEVADA Non-CATS Messages to SBC NEVADA. Customer shall forward Unbillable Messages as defined in Section 4.2 below, to SBC NEVADA. All message detail shall be EMI industry standard format and shall be exchanged at agreed upon intervals.
3.3 SBC NEVADA and Customer shall exercise good faith efforts to bill and collect all amounts due from its Subscribers for messages distributed under this Appendix. SBC NEVADA and Customer warrant that the
billing and collection for messages distributed under this Appendix shall be at a performance level no less than the party uses for the billing of its own local exchange services, which in no event shall be inconsistent with generally accepted industry standards of operation for the provision of billing and collection services. SBC NEVADA and Customer further agree that the billing and collection process for messages distributed under this Appendix shall comply with all relevant legal, regulatory and legislative authorities.
3.4 The exchange of detail messages between SBC Nevada and Customer shall be based on any mutually acceptable medium...

## 4. SETTLEMENT ARRANGEMENT

4.1 For Customer Non-CATS Messages billed to Customer Subscribers that SBC NEVADA forwards to Customer, SBC NEVADA shall calculate the amount due based on the following formula:
Rated Value of Customer Non-CATS Messages

- Rejected/Unbillable Messages
- Customer Billing Charge
= Amount Due SBC NEVADA
4.2 As used in Subsection 4.1 above the following terms are defined as set forth below:
4.2.1 Rated Value of Customer Non-CATS Messages means the total computed charges for Customer Non-CATS based on the Transporting LEC's schedule of rates.
4.2.2 Rejected Messages means the rated value of Customer Non-CATS Messages that failed to pass the edits within the CMDS system and were returned to SBC NEVADA.
4.2.3 Unbillable Messages means the rated value of Customer Non-CATS Messages that were not billable to a Customer Subscriber because of missing information in the billing record or other billing error, not the result of an error by Customer or Customer's CMDS Host, that are returned in a timely fashion to SBC NEVADA.
4.2.4 Customer Billing Charge means the Customer per message billing rate, as set forth in Exhibit A , times the number of Customer Non-CATS Messages forwarded by SBC NEVADA.
4.3 For SBC NEVADA Non-CATS messages billed to SBC NEVADA Subscribers that Customer forwards to SBC NEVADA, Customer shall calculate the amount due based on the following formula:
Rated Value of SBC NEVADA Non-CATS Messages
- Unbillable Messages
- SBC NEVADA Billing Charge
$=$ Amount Due Customer
4.4 As used in Subsection 4.3 above the following terms are defined as set forth below:
4.4.1 Rated Value of SBC NEVADA Non-CATS Messages means the total computed charges for SBC NEVADA Non-CATS Messages based on Customer's schedule of rates.
4.4.2 Unbillable Messages means the rated value of SBC NEVADA Non-CATS Messages that were not billable to a SBC NEVADA Subscriber because of missing information in the billing record or other billing error, not the result of an error by SBC NEVADA, that are returned by SBC NEVADA in a timely fashion to Customer.
4.4.3 SBC NEVADA Billing Charge means the SBC NEVADA per message billing rate, as set forth in Exhibit A, times the number of SBC NEVADA Non-CATS Messages received by SBC NEVADA.
4.5 Within 15 business days following the end of each calendar month, SBC NEVADA shall provide Customer with a Non-CMDS Outcollect in the form of Exhibit B. The report shall include the following information:
- Customer Non-CATS Messages (by number and associated rated value) forwarded by SBC NEVADA;
- Customer Non-CATS Messages (by number and associated rated value) returned to SBC NEVADA as Rejected and Unbillable Messages;
- Amount Due SBC NEVADA, as set forth in Subsection 4.1 above.
4.6 Customer shall have 30 days from receipt of the Non-CMDS Outcollect Report to pay the Amount Due penalty free. Payments shall be made by check unless otherwise agreed by the Parties.
4.6.1 If the due date falls on a Saturday, Sunday or bank holiday, the due date shall be the first nonholiday day following such Saturday, Sunday or bank holiday.
4.6.2 Any payment received after the due date shall be subject to a Late Payment Charge. The Late Payment Charge shall be the portion of the Amount Due SBC NEVADA received after the payment date-times a late factor. The late factor shall be a $0.05 \%$ daily charge, not compounded, or as otherwise mandated by regulatory or governmental authorities. Any Late Payment Charge shall be included in the next applicable payment.
4.6.3 Should Customer dispute any portion of the amount due, Customer shall notify SBC NEVADA in writing of the nature and basis of the dispute as soon as possible and prior to the due date. The Parties shall use their best efforts to resolve the dispute prior to the due date.


## EXHIBIT A

## RATE SCHEDULE

Customer Billing Charge

SBC NEVADA Billing Charge
$\$ .05$ per message
$\$ .05$ per message


$$
\begin{aligned}
& \text { (LC46 Report) }
\end{aligned}
$$

$\begin{array}{ll}2 & \text { 울 } \\ \text { 은 }\end{array}$
ก タ
NOTES:

- Assumption is that all settlements will be handled as Net-Settlements
- One report will be created for each tape transmitted and a copy will be sent with each tape.
- A monthly summary will be created. Work effort 8852


## APPENDIX

 PERFORMANCE MEASUREMENTS
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## APPENDIX PERFORMANCE MEASUREMENTS

## 1. INTRODUCTION

1.1 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 SBC NEVADA - As used herein, SBC NEVADA means Nevada Bell Telephone Company d/b/a SBC Nevada, the applicable SBC-owned ILEC doing business in Nevada.
1.3 The Public Utilities Commission of Nevada (the "PUCN"), pursuant to NRS 704.281 and NAC 704.6803 et seq., has adopted a Performance Measurement Plan and Performance Incentives Plan ("PMP/PIP") for SBC NEVADA. Under the PMP/PIP, SBC NEVADA is obligated to make payments ("Incentive Payments") to CLECs in the event SBC NEVADA does not satisfy its performance measurement standards set forth in the PMP/PIP. The Commission has determined that the amount of each Incentive Payment is reasonable and sufficient to encourage competition or discourage discriminatory conduct. Incentive Payments are selfexecuting. That is, CLEC need not engage in either protracted or contentious litigation in order to enforce its ability to obtain inputs from SBC NEVADA in a manner that affords CLEC a meaningful opportunity to compete.
1.4 As used herein, "Service Bureau Provider" means a company that has been engaged by CLEC to act on behalf of the CLEC for purposes of accessing SBC-owned ILEC's OSS application-to-application interfaces.
1.5 The performance measurement contained in the PMP/PIP, notwithstanding any provisions in any other appendix in this Agreement, are not intended to create, modify or otherwise affect Parties' rights and obligations. The existence of any particular service 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 that SBC NEVADA 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.
1.6 Except as otherwise provided herein, the PMP/PIP, including any subsequently Commission-ordered additions, modifications and/or deletions thereof, shall be incorporated into this Agreement by reference and shall supersede and supplant all performance measurements previously agreed to by the Parties. In the event that the PUCN orders SBC NEVADA to make liquidated damage/remedies payments to CLEC for failure to meet any service performance measurement in a proceeding binding on both Parties, the Parties agree to incorporate Commission-ordered liquidated damage/remedies payments into this Agreement once the decision approving such remedies becomes final and any appeals are exhausted (unless otherwise agreed by the Parties). The Parties expressly reserve all of their rights to challenge any liquidated damage/remedies payment, including but not limited to the right to oppose any such order and associated contract provision because liquidated damage/remedies provisions must be voluntarily agreed to and SBC NEVADA does not at this time so agree.
1.7 In addition to the exclusions described in the PMP/PIP, SBC NEVADA shall not be obligated to pay liquidated damages/remedies or assessments for noncompliance with a performance measurement to the extent that such noncompliance was the result of delays or other problems resulting from actions of a Service Bureau Provider acting on behalf of the CLEC for connection to SBC-owned ILEC's OSS, including Service Bureau Provider provided processes, services, systems or connectivity.

## 2. EXCLUSIVE REMEDY

2.1 Incentive Payments shall be the sole and exclusive remedy of CLEC for SBC NEVADA failure to meet the performance obligations set forth in the PMP/PIP; provided, however, that this provision shall not be construed to prevent CLEC from seeking relief under federal or state antitrust laws, applicable consumer protection statutes, or Section 271(d)(6) of the Telecommunications Act of 1996 (the "Act").

## APPENDIX-PRICING (OHIO)

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# APPENDIX PRICING (OHIO) 

## 1. INTRODUCTION

1.1 This Appendix sets forth the pricing terms and conditions only for the applicable SBC Communications Inc. (SBC) owned Incumbent Local Exchange Carrier (ILEC) identified in 1.3 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, including but not limited to the term "Lawful UNE," as that term is defined and used in 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 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.

### 1.4 Replacement of Non-Interim Rates

Certain of the non-interim rates, prices and charges set forth in this Agreement may have been established by the Commission ("Commission-established Non-Interim Rate(s)"). All rates included in this Agreement that are not specifically excluded from treatment under this Section 1.4, or that are not marked as interim or as "TBD" (To Be Determined) shall be considered Commission-established Non-Interim Rates. If, during the Term of this Agreement the Commission or the FCC modifies a Commission-established Rate(s) in an order or docket that is established by the Commission or FCC to be generally applicable to the Interconnection, Unbundled Network Elements, Collocation, functions, facilities, Resale discounts, or products or services ("Products or Services") available under this Agreement (i.e. not an order or docket relating only to a specific complaint or interconnection agreement arbitration), either Party may provide written notice ("Rate Change Notice") to the other Party, after the effective date of such order, that it wishes for the modified Commission-established Non-Interim Rate(s), ("Modified Rate(s)") to replace and supersede the Commission-established Non-Interim Rate(s) already set forth in this Agreement. Following such Rate Change Notice by either Party, and without the need for any formal amendment or further Commission action, the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Modified Rate(s), pursuant to timeframes as specifically set forth in Sections 1.4.1 and 1.4.3, below, and the Modified Rate(s) will be deemed effective between the Parties as provided in Sections 1.4.1 and 1.4.3, below. Nonetheless, the Parties shall negotiate a conforming amendment which shall reflect that the Commission-established Non-Interim Rate(s) were replaced by the Modified Rate(s), and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Rate Change Notice, each Party shall issue to the other Party any adjustments that are necessary to reflect that the Modified Rate(s) became effective between the Parties as provided below:
1.4.1 If the Rate Change Notice is issued by a Party within ninety ( 90 ) days after the effective date of any such order, the Modified Rate(s) will be deemed effective between the Parties as of the effective date of the order, and SBC OHIO will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Modified Rate(s) with the Commission-established Non-Interim Rate(s) for the period after the effective date of the order, in accordance herewith.

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1.4.2 In the event that neither Party issues a Rate Change Notice to the other Party with respect to an order, the Commission-established Non-Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.4.3 In the event that a Party issues a Rate Change Notice under this Section 1.4, but not within ninety (90) days after the effective date of the order, then the Modified Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Modified Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the state commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of such amendment.
1.4.4 In the event the terms and conditions of this Section 1.4 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Rate Change Notice, and the Modified Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.4) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.4.
1.5 The Parties understand and agree that on May 9, 2003, the Public Utilities Act of Illinois was amended to add Sections 13-408 and 13-409, 220 ILCS 5/13-408 and 13-409, and enacted into law ("llinois Law"). The Illinois Law establishes a specific method for setting certain UNE rates in Illinois, mandates that the Illinois Commerce Commission ("ICC") apply the method and determine the rates ("ICC Rates"), and expressly deems all interconnection agreements to be amended to contain the ICC Rates immediately upon the ICC's announcement of such adjusted rates, without further action. The Parties understand and agree that the rates in the attached Pricing Schedule are based upon SBC Illinois' obligations under FCC rules and regulations, and applicable ICC orders as they existed prior to the ICC's promulgation of rates, terms and conditions pursuant to the Illinois Law. The Parties understand and agree that the ICC Rates shall automatically apply to this Agreement, and shall replace and supersede any corresponding rates currently contained in this Agreement (for the state of Illinois only) as of the effective date of any such ICC order(s) upon the written request of either Party ("Written Notice"). As soon as practical following the Written Notice, SBC Illinois shall begin billing CLEC the ICC Rates; provided, however, the Parties acknowledge and agree that no later than sixty ( 60 ) days from the Written Notice, the Parties will execute a conforming Amendment to this Agreement so that the Agreement accurately reflects the ICC Rates, and SBC Illinois will issue any adjustments, as needed (e.g., billing of additional charges, billing credit adjustments), to reflect that the ICC Rates became effective between the Parties as of the effective date of the applicable ICC order(s) and to retroactively true-up the ICC Rates with the corresponding rates currently contained in this Agreement (for the state of Illinois only) for the period after the effective date of the applicable ICC order(s), in accordance herewith.
1.6 Replacement of Interim Rates

Certain of the rates, prices and charges set forth in this Agreement may be denoted as interim rates ("Current Interim Rates"). Upon the effective date of a Commission Order establishing non-interim rates for any rates, prices, charges, Products or Services specifically identified herein as interim, either Party may, within ninety (90) days after the effective date of such Commission order, provide written notice ("Replacement Rate Notice") to the other Party that it wishes to obtain the non-interim Commissionestablished rate(s) ("Replacement Rates") to replace and supersede the Current Interim Rate counterpart(s) in this Agreement. Following such Replacement Rate Notice, and without the need for any formal amendment or further Commission action, SBC OHIO will update CLEC's billing tables to replace the Current Interim Rates with their Replacement Rate(s) counterpart(s), as specified in the Replacement

Rate Notice. Nonetheless, the Parties shall negotiate a conforming amendment to reflect such Replacement Rates and shall submit such amendment to the Commission for approval.
1.6.1 If the Replacement Rate Notice is given within 90 days after the effective date of such order, then the Replacement Rate(s) shall apply as of the effective date of the order and SBC OHIO will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Replacement Rates with the Current Interim Rates for the period after the effective date of this Agreement, in accordance herewith.
1.6.2 In the event that neither Party issues a Rate Notice to the other Party with respect to an order, the Current Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.6.3 In the event that a Party issues a Rate Notice under this Section 1.6 , but not within ninety ( 90 ) days after the effective date of the order, then the Replacement Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Replacement Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the Commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of such amendment.
1.6.4 In the event the terms and conditions of this Section 1.6 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Replacement Rate Notice, and the Replacement Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.6) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.6.

### 1.7 Notice to Adopting CLECs

1.7.1 Notwithstanding anything to the contrary in this Appendix and Agreement, in the event that any other telecommunications carrier should adopt provisions in the Agreement pursuant to Section 252(i) of the Act ("Adopting CLEC"), the Adopting CLEC would only be entitled to the non-interim and/or interim rates set forth in this Agreement as of the date that the MFN'd Agreement provisions become effective between $\underline{\text { SBC OHIO }}$ and the Adopting CLEC (i.e., following the date the Commission approves or is deemed to have approved the Adopting CLEC's Section 252(i) adoption ("MFN Effective Date")) and on a prospective basis only. Nothing in this Agreement shall entitle an Adopting CLEC to any retroactive application of any rates under this Agreement to any date prior to the MFN Effective Date and any Adopting CLEC is foreclosed from making any such claim hereunder.
1.8 The following defines the zones found in this Appendix Pricing:

For Loops:
Access Area: $\quad$ Total Access Lines:
B
C
D See: Tariff 20, Part 4, Section 1, Sheets 1-47
1.9 SBC OHIO's obligation to provide Interconnection, Lawful Unbundled Network Elements, Collocation, Resale discounts, functions, facilities, products or services ("Products or Services") under this Agreement does not extend to Products or Services for which rates, terms and conditions are not contained in this Agreement. Accordingly, to the extent a CLEC orders a Product or Service for which there are not rates, terms and conditions contained in this Agreement, SBC OHIO may reject the order. In the event such an order is rejected, and the Product or Service is appropriate for BFR treatment under the BFR provisions set
forth in Appendix Lawful UNEs of this Agreement, the CLEC may submit a BFR, which will be evaluated pursuant to such BFR provisions. Alternatively, if the Product or Service is available in a state commission approved Agreement in the state in which the CLEC is seeking to order the Product or Service, the CLEC may: (i) seek to adopt pursuant to Section 252(i) of the Act the rates, terms and conditions for such Product or Service (including any legitimately related terms) from a state commission approved Agreement in that state in which such Product or Service is available; or (ii) seek to amend this Agreement to incorporate rates, terms and conditions for the Product or Service into this Agreement, to the extent such Product or Service is still available at the time of the request. In the event that CLEC orders, and SBC OHIO provisions, a Product or Service to CLEC for which there are not rates, terms and conditions in this Agreement, then CLEC understands and agrees that one of the following will occur:
1.9.1 CLEC shall pay for the Product or Service provisioned to CLEC at the rates set forth in $\underline{\text { SBC OHIO's }}$ applicable intrastate tariff(s) for the Product or Service or, to the extent there are no tariff rates, terms or conditions available for the Product or Service in the applicable state, then CLEC shall pay for the Product or Service at SBC OHIO's current generic contract rate for the Product or Service set forth in SBC OHIO's applicable state-specific generic pricing schedule as published on SBC OHIO's CLEC website; or
1.9.2 CLEC will be billed and shall pay for the product or service as provided in Section 1.9.1, above, and SBC OHIO may, without further obligation, reject future orders and further provisioning of the product or service until such time as applicable rates, terms and conditions are incorporated into this Agreement as set forth in this Section 1.9.
1.9.3 SBC OHIO's provisioning of orders for such Products or Services is expressly subject to this Section 1.9 and in no way constitutes a waiver of SBC OHIO's right to charge and collect payment for such Products and/or Services.

### 1.10 Establishment of "TBD" Rates

1.10.1 When a rate, price or charge in this Agreement is noted as "To Be Determined" or "TBD" or is blank, the Parties understand and agree that when a rate, price or charge is established by $\underline{\text { SBC OHIO for }}$ that Product or Service and incorporated into SBC OHIO's current state-specific generic pricing schedule as published on SBC OHIO's CLEC website, that rate(s) ("Established Rate") shall automatically apply to the Product or Service provided under this Agreement back to the effective date of this Agreement as to any orders CLEC submitted and SBC OHIO provisioned for that Product or Service without the need for any additional modification(s) to this Agreement or further Commission action. SBC OHIO shall provide written notice to CLEC of the application of the rate, price or charge that has been established, and the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Established Rate, and the Established Rate will be deemed effective between the Parties as of the effective date of the Agreement. The Parties shall negotiate a conforming amendment which shall reflect the Established Rate to ensure that the Agreement accurately reflects the specific Established Rate(s) that apply to such Product or Service pursuant to this Section 1.10, and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Established Rate begins to apply, $\underline{\text { SBC }}$ OHIO shall bill CLEC to reflect the application of the Established Rate retroactively to the effective date of the Agreement between the Parties.
1.10.2 SBC OHIO's provisioning of such orders for such Products or Services is expressly subject to this Section 1.10 and in no way constitutes a waiver of SBC OHIO's right to charge and collect payment for such Products and/or Services.

## 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 Lawful UNEs provided under the BFR process, as set forth in the Lawful UNEs Appendix of this Agreement.
2.2 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.
2.2 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 SBC OHIO 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, $\underline{\text { SBC OHIO will round up to the next whole mile before }}$ 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 Lawful UNE.
3.4 For Resale, when a CLEC converts an End User currently receiving non-complex service from the SBC OHIO network, without any changes to SBC OHIO'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 others 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 SBC OHIO to process a request for installation, disconnection, rearrangement, changes to or record orders for Lawful 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. BILLING

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


| Line | OHIO | - Generic Rate Sheets |  | USOC |  | Monthly - Recurring |  | Non-Recurring |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80 |  | Line \& Station Transfer(LST) performed on CODSLAM Loop |  | URCLD |  | N/A |  | \$ | 172.76 |  |
| 81 |  | Line \& Station Transfer(LST) performed on Sub Loop |  | URCLB |  | N/A |  | \$ | 153.03 |  |
| 82 |  |  |  |  |  |  |  |  |  |  |
| 83 | Loop Qualification Process |  |  |  |  |  |  |  |  |  |
| 84 | ${ }_{* *}^{* *}$ | Loop Qualification Process - Mechanized |  | NR98U |  | N/A |  | \$ | 0.10 | N/A |
| 85 |  | Loop Qualification Process - Manual |  | NRBXU |  | N/A |  | \$ | 22.50 | N/A |
| 86 |  |  |  |  |  |  |  |  |  |  |
| 87 | ** Interim loop qualification rates ordered by the PUCO in Docket Nos. 96-922-TP-UNC and 00-1368-TP-ATA, on March 13, 2003 and shall be subject to |  |  |  |  |  |  |  |  |  |
| 88 | retroactive true-up upon the establishment of final rate(s) by the PUCO back to the later of: (1) March 13, 2003; (2) the effective date of this Agreement; or |  |  |  |  |  |  |  |  |  |
| 89 | (3) the effective date of the Amendment incorporating this Pricing Schedule into the Agreement. |  |  |  |  |  |  |  |  |  |
| 90 |  |  |  |  |  |  |  |  |  |  |
| 91 | xDSL Conditioning Options |  |  |  |  |  |  |  |  |  |
| 92 |  |  |  |  |  |  |  |  |  |  |
| 93 | *** | DSL Generic Conditioning all PSD's > OKFT and < 17.5 KFT |  | NRMN6 |  | N/A |  | \$ | 10.28 | N/A |
| 94 | *** | DSL Generic Conditioning all PSD's $>17.5$ KFT |  | NRMN7 |  | N/A |  | \$ | 66.10 | N/A |
| 95 |  |  |  |  |  |  |  |  |  |  |
| 96 | *** | DSL Conditioning Options - >12KFT and < 17.5KFT |  |  |  |  |  |  |  |  |
| 97 | *** |  | Removal of Repeater Options | NRBXV |  | N/A |  |  | \$0.00 | N/A |
| 98 | *** |  | Removal Bridged Tap Option | NRBXW |  | N/A |  |  | \$0.00 | N/A |
| 99 | *** |  | Removal of Load Coil | NRBXZ |  | N/A |  |  | \$0.00 | N/A |
| 100 | *** | DSL Conditioning Options - >17.5KFT in addition to the rates for > 12KFT and < 17.5KFT |  |  |  |  |  |  |  |  |
| 101 | *** |  | Removal of Repeater Options | NRBNL |  | N/A |  |  | \$0.00 | N/A |
| 102 | *** |  | Removal Bridged Tap Option | NRBNK |  | N/A |  |  | \$0.00 | N/A |
| 103 | *** |  | Removal of Load Coil | NRBNJ |  | N/A |  |  | \$0.00 | N/A |
| 104 | *** |  |  |  |  |  |  |  |  |  |
| 105 | *** On March 13, 2003, the PUCO established the following interim, non-recurring loop conditioning rates which shall apply to each CLEC in OH who ordered/orders |  |  |  |  |  |  |  |  |  |
| 106 |  |  |  |  |  |  |  |  |  |  |
| 107 | an XDSL capable loop, the HFPL and /or the HFPCL, subject to retroactive true-up upon the PUCO's establishment of final rates: For loops 17,500 feet in actual |  |  |  |  |  |  |  |  |  |
| 108 | loop length or less: \$10.28; and for loops greater than 17,500 feet in actual loop length: $\$ 66.10$ ("Interim PUCO Rates"). However, due to necessary programming |  |  |  |  |  |  |  |  |  |
| 109 | changes, these Interim PUCO Rates will not be implemented in OH until in or around December 2003. When implemented, the Parties acknowledge and agree that |  |  |  |  |  |  |  |  |  |
| 110 | the Interim PUCO Rates shall automatically apply to this Agrement and shall replace the loop conditioning rates set forth hereinabove effective back to |  |  |  |  |  |  |  |  |  |
| 111 | March 13, 2003 ("Rate Effective Date"); and shall apply on a prospective basis until the |  |  |  |  |  |  |  |  |  |
| 112 | establishment of final rate(s) by the PUCO. Upon the PUCO's establishment of final loop rate(s), the Interim PUCO Rates shall be subject to retroactive true-up |  |  |  |  |  |  |  |  |  |
| 113 | with the PUCO final loop conditioning rate(s) back to the Rate Effective Date. |  |  |  |  |  |  |  |  |  |
| 114 |  |  |  |  |  |  |  |  |  |  |
| 115 | Remove All or Non-Excessive Bridged Tap (RABT) - MMP |  |  |  |  |  |  |  |  |  |
| 116 |  |  | Removal of non-excessive bridged tap DSL loops >0Kft. And <17.5Kft. | NRMRJ |  | None |  | \$ | 245.00 |  |
| 117 |  |  | Removal of All Bridged Tap DSL Loops 12 Kft . To 17.5 Kft . | NRMRP |  | None |  | \$ | 634.27 |  |
| 118 |  |  | Removal of non-excessive bridged tap DSL loops >17.5Kft DSL Loops - per element in | NRMRS |  | None |  | \$ | 245.00 |  |
| 119 |  |  | Removal of All Bridged Tap DSL loops >17.5KFt. - per element incremental | NRMRM |  | None |  | \$ | 245.00 |  |
| 120 |  |  |  |  |  |  |  |  |  |  |
| 121 |  |  |  |  |  |  |  |  |  |  |
| 122 | SUB-LOOPS |  |  |  |  |  |  |  |  |  |
| 123 | \#\# | ECS to SAI sub-loop |  |  |  |  |  |  |  |  |
| 124 | \#\# |  | 2 Wire Analog - area B | PENDING | \$ | 1.77 |  | See NRC prices below |  |  |
| 125 | \#\# |  | 2 Wire Analog - Area C | PENDING | \$ | 1.72 |  | See NRC prices below |  |  |
| 126 | \#\# |  | 2 Wire Analog - area D | PENDING | \$ | 1.68 |  | See NRC prices below |  |  |
| 127 | \#\# |  | 4 Wire Analog - area B | PENDING | \$ | 3.55 |  | See NRC prices below |  |  |
| 128 | \#\# |  | 4 Wire Analog - area C | PENDING | \$ | 3.45 |  | See NRC prices below |  |  |
| 129 | \#\# |  | 4 Wire Analog - area D | PENDING | \$ | 3.37 |  | See NRC prices below |  |  |
| 130 | \#\# |  | 2 Wire DSL - area B | PENDING | \$ | 1.77 |  | See NRC prices below |  |  |
| 131 | \#\# |  | 2 Wire DSL - area C | PENDING | \$ | 1.70 |  | See NRC prices below |  |  |
| 132 | \#\# |  | 2 Wire DSL - area D | PENDING | \$ | 1.66 |  | See NRC prices below |  |  |
| 133 | \#\# |  | 4 Wire DSL - area B | PENDING | \$ | 3.54 |  | See NRC prices below |  |  |
| 134 | \#\# |  | 4 Wire DSL - area C | PENDING | \$ | 3.40 |  | See NRC prices below |  |  |
| 135 | \#\# |  | 4 Wire DSL - area D | PENDING | \$ | 3.33 |  | See NRC prices below |  |  |
| 136 | \#\# | ECS to Terminal sub-loop |  |  |  |  |  |  |  |  |
| 137 | \#\# |  | 2 Wire Analog - area B | PENDING | \$ | 3.39 |  | See NRC prices below |  |  |
| 138 | \#\# |  | 2 Wire Analog - Area C | PENDING | \$ | 4.54 |  | See NRC prices below |  |  |
| 139 | \#\# |  | 2 Wire Analog - area D | PENDING | \$ | 5.83 |  | See NRC prices below |  |  |
| 140 | \#\# |  | 4 Wire Analog - area B | PENDING | \$ | 6.78 |  | See NRC prices below |  |  |
| 141 | \#\# |  | 4 Wire Analog - area C | PENDING | \$ | 9.09 |  | See NRC prices below |  |  |
| 142 | \#\# |  | 4 Wire Analog - area D | PENDING | \$ | 11.66 |  | See NRC prices below |  |  |
| 143 | \#\# |  | 2 Wire DSL - area B | PENDING | \$ | 3.39 |  | See NRC prices below |  |  |
| 144 | \#\# |  | 2 Wire DSL - area C | PENDING | \$ | 4.52 |  | See NRC prices below |  |  |
| 145 | \#\# |  | 2 Wire DSL - area D | PENDING | \$ | 5.81 |  | See NRC prices below |  |  |
| 146 | \#\# |  | 4 Wire DSL - area B | PENDING | \$ | 6.77 |  | See NRC prices below |  |  |
| 147 | \#\# |  | 4 Wire DSL - area C | PENDING | \$ | 9.04 |  | See NRC prices below |  |  |
| 148 | \#\# |  | 4 Wire DSL - area D | PENDING | \$ | 11.62 |  | See NRC prices below |  |  |
| 149 | \#\# | ECS to NID sub-loop |  |  |  |  |  |  |  |  |
| 150 | \#\# |  | 2 Wire Analog - area B | PENDING | \$ | 6.03 |  | See NRC prices below |  |  |
| 151 | \#\# |  | 2 Wire Analog - Area C | PENDING | \$ | 7.29 |  |  | See NRC pric | below |
| 152 | \#\# |  | 2 Wire Analog - area D | PENDING | \$ | 8.60 |  |  | See NRC pric | below |
| 153 | \#\# |  | 4 Wire Analog - area B | PENDING | \$ | 9.41 |  |  | See NRC pri | below |
| 154 | \#\# |  | 4 Wire Analog - area C | PENDING | \$ | 12.44 |  |  | See NRC pric | below |
| 155 | \#\# |  | 4 Wire Analog - area D | PENDING | \$ | 15.12 |  |  | See NRC pric | below |




| Line | онıO | - Generic Rate Sheets |  | USOC | Monthly - Recurring | Non-Recurring |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 310 | \#\# | DA L | Liscense |  |  |  |  |
| 311 | \#\# |  | Option \#1 Full File (all states inclusive) Non-Billable Release (no query charges', |  |  |  |  |
| 312 | \#\# |  | - per listing for initial load | OPEN | NA | \$ 0.040 |  |
| 313 | \#\# |  | - per listing for subsequent updates | OPEN | NA | \$ 0.060 |  |
| 314 | \#\# |  | Option \#2 Full File (all states inclusive) Billable Release |  |  |  |  |
| 315 | \#\# |  | - per listing for initial load | OPEN | NA | \$ 0.020 |  |
| 316 | \#\# |  | - per listing for subsequent updates | OPEN | NA | \$ 0.030 |  |
| 317 | \#\# |  | - per usage/query | OPEN | NA | \$ 0.020 |  |
| 318 | \#\# |  | Option \#3 Pick \& Choose (by state) Non-billable Release (no query charges) |  |  |  |  |
| 319 | \#\# |  | - per listing for initial load | OPEN | NA | \$ 0.050 |  |
| 320 | \#\# |  | - per listing for subsequent updates | OPEN | NA | \$ 0.060 |  |
| 321 | \#\# |  | Option \#4 Pick \& Choose (by state) Billable Release |  |  |  |  |
| 322 | \#\# |  | - per listing for initial load | OPEN | NA | \$ 0.020 |  |
| 323 | \#\# |  | - per listing for subsequent updates | OPEN | NA | \$ 0.030 |  |
| 324 | \#\# |  | - per usage/query | OPEN | NA | \$ 0.020 |  |
| 325 |  |  |  |  |  |  |  |
| 326 | \#\# | Operator Services |  |  |  |  |  |
| 327 | \#\# |  | Fully Automated Call Processing, per occurrence | OPEN | \$ 0.15 | NA |  |
| 328 | \#\# |  | Operator Assisted Call Processing, per work second | OPEN | \$ 0.02 | NA |  |
| 329 | \#\# |  | Branding - Other - Initial/Subsequent Load | OPEN |  | \$ $1,800.00$ |  |
| 330 | \#\# |  | - per call | OPEN | \$ 0.025 |  |  |
| 331 | \#\# |  | Branding - Facility Based - Initial/Subsequent Load |  |  |  |  |
| 332 | \#\# |  | - per trunk group | OPEN | NA | \$ 800.00 | NA |
| 333 | \#\# |  | Operator Services - Rate Reference - Initial Load | OPEN | NA | \$ 2,200.00 | NA |
| 334 | \#\# |  | Operator Services - Rate Reference - Subsequent Load | OPEN | NA | \$ 1,000.00 | NA |
| 335 |  |  |  |  |  |  |  |
| 336 | Ancillary Message Billing Compensation (Per Message) |  |  | OPEN | \$ 0.03 | NA |  |
| 337 |  |  |  |  |  |  |  |
| 338 | Structure Access - Poles \& Ducts |  |  |  | Annually |  |  |
| 339 |  | Pole Attachments, per Pole attachment* |  | OPEN | \$ 2.52 |  |  |
| 340 |  | Conduit, per Foot of innerduct |  | OPEN | \$ 0.74 |  |  |
| 341 |  | Innerduct, per ft |  | OPEN | \$ 0.37 |  |  |
| 342 |  | Application fee |  | OPEN |  | \$ 200.00 |  |
| 343 | *For (1) each one foot of usable space, or fraction thereof, occupied and (2) each |  |  |  |  |  |  |
| 344 | additional one foot of space, or fraction thereof, rendered unusable by the attachment's presence. |  |  |  |  |  |  |
| 345 |  |  |  |  |  |  |  |
| 346 | Emergency Number Service Access |  |  |  |  |  |  |
| 347 |  | 911 Selective Router Interconnection |  |  |  |  |  |
| 348 |  | -Digital DS1 Interface |  | USAGE | \$ 336.44 | \$ 759.98 |  |
| 349 |  | -Each DSO installed |  | USAGE | N/A | \$ 364.69 |  |
| 350 |  | -Analog Channel Interface |  | EVG9X | \$ 28.72 | \$ 436.62 |  |
| 351 |  | ANI/ALI/SR and Database Management |  |  |  |  |  |
| 352 |  | - Per 100 records, rounded up to nearest 100 |  | 9589X | \$ 5.32 | \$ 709.49 |  |
| 353 |  | - Access Routing File (CD-ROM) |  | USAGE | \$ 25.82 |  |  |
| 354 |  | 911 Selective Router Switch Administration |  |  |  |  |  |
| 355 |  | -Per Selective Router |  | USAGE | \$ 5.55 | \$ 2,645.15 |  |
| 356 |  |  |  |  |  |  |  |
| 357 | INTERCARRIER COMPENSATION |  |  |  |  |  |  |
| 358 |  | Rate for All ISP-Bound and Section 251(b)(5) Traffic as per FCC 01-131, per MOU |  | USAGE | \$ 0.0007 |  |  |
| 359 |  |  |  |  |  |  |  |
| 360 |  |  |  |  |  |  |  |
| 361 | \#\# | Rate elements not included in TELRIC order |  |  |  |  |  |
| 362 |  | Per and only to the extent required by PUCO 7/11/02 order in 96-922-TP-UNC and 00-1368-TP-ATA." |  |  |  |  |  |
| 363 | /1/ | Does not apply to pre-existing UNE-P Migrations. This Non-Recurring Charge is the only NRC charged for New UNE-P Residential POTS Combinations. |  |  |  |  |  |
| 364 |  | Per and only to the extent required by PUCO 7/11/02 order in 96-922-TP-UNC and 00-1368-TP-ATA application of rates is interim and subject to SBC |  |  |  |  |  |
| 365 |  | Ohio reservation of rights pertaining to and subject to modification as a result of reconsideration, appeal, further PUCO action, or other change of law. |  |  |  |  |  |
| 366 |  | The Parties also acknowledge and agree that the interim rates set forth are subject to true-up or true-down pending PUCO established rates. |  |  |  |  |  |
| 367 |  |  |  |  |  |  |  |
| 368 | RES |  |  |  | $\frac{\text { RESALE }}{\text { DISCOUNTS }}$ | $\begin{gathered} \text { RESALE } \\ \text { DISCOUNTS } \end{gathered}$ |  |
| 369 | BUSIN |  |  |  | RECURRING | $\frac{\text { NON- }}{\text { RECURRING }}$ |  |
| 370 |  | LOCAL EXCHANGE SERVICE |  |  |  |  |  |
| 371 |  | Business 1 Party |  | RESALE | 20.29\% | 20.29\% |  |
| 372 |  | Business - Measured |  | RESALE | 20.29\% | 20.29\% |  |
| 373 |  | Customer Operated Pay Telephone (COPT) |  | RESALE | 20.29\% | 20.29\% |  |
| 374 |  |  |  |  |  |  |  |
| 375 |  | EXPANDED LOCAL CALLING |  |  |  |  |  |
| 376 |  | Extended Area Service |  | RESALE | 20.29\% | 20.29\% |  |
| 377 |  |  |  |  |  |  |  |
| 378 |  | VERTICAL SERVICES |  |  |  |  |  |
| 379 |  | Anonymous Call Rejection |  | RESALE | 20.29\% | 20.29\% |  |
| 380 |  | Repeat Dialing (Auto Redial) |  | RESALE | 20.29\% | 20.29\% |  |
| 381 |  | Repeat Dialing-Per Use (Auto Redial - Usage Sensitive) |  | RESALE | 20.29\% | 20.29\% |  |
| 382 |  | Call Blocker |  | RESALE | 20.29\% | 20.29\% |  |
| 383 |  | Call Forwarding |  | RESALE | 20.29\% | 20.29\% |  |
| 384 |  | Call Forwarding - Busy Line |  | RESALE | 20.29\% | 20.29\% |  |
| 385 |  | Call Forwarding - Busy Line/Don't Answer |  | RESALE | 20.29\% | 20.29\% |  |


| Line | оно | - Generic Rate Sheets |  | USOC | Monthly - R | Non-Recurring |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 386 |  | Call Forwarding - Don't Answer |  | RESALE | 20.29\% | 20.29\% |  |
| 387 |  | Automatic CallBack (Call Return) |  | RESALE | 20.29\% | 20.29\% |  |
| 388 |  | Automatic CallBack-Per Use (Call Return - Usage Sensitive) |  | RESALE | 20.29\% | 20.29\% |  |
| 389 |  | Call Trace |  | RESALE | 20.29\% | 20.29\% |  |
| 390 |  | Call Waiting |  | RESALE | 20.29\% | 20.29\% |  |
| 391 |  | Caller ID WithName (Calling Name) |  | RESALE | 20.29\% | 20.29\% |  |
| 392 |  | Caller ID (Calling Number) |  | RESALE | 20.29\% | 20.29\% |  |
| 393 |  | MultiRing Service -1 (Personalized Ring -1 Dependent Number) |  | RESALE | 20.29\% | 20.29\% |  |
| 394 |  | MultiRing Service -2 (Personalized Ring - 2 Dependent Numbers) |  | RESALE | 20.29\% | 20.29\% |  |
| 395 |  | Remote Access to Call Forwarding (Grandfathered) |  | RESALE | 0.00\% | 0.00\% |  |
| 396 |  | Selective Call Forwarding |  | RESALE | 0.00\% | 0.00\% |  |
| 397 |  | Multi-Path Call Forwarding (Simultaneous Call Forwarding) |  | RESALE | 20.29\% | 20.29\% |  |
| 398 |  | Remote Call Forwarding-Per Feature |  | RESALE | 20.29\% | 20.29\% |  |
| 399 |  | RCF, Interstate, Interexchange |  | RESALE | 20.29\% | 20.29\% |  |
| 400 |  | RCF, Intrastate |  | RESALE | 20.29\% | 20.29\% |  |
| 401 |  | RCF, Interstate, International |  | RESALE | 20.29\% | 20.29\% |  |
| 402 |  | RCF, Intrastate, Interexchange |  | RESALE | 20.29\% | 20.29\% |  |
| 403 |  | RCF to 800 |  | RESALE | 20.29\% | 20.29\% |  |
| 404 |  | RCF Additional |  | RESALE | 20.29\% | 20.29\% |  |
| 405 |  | Speed Calling 8 |  | RESALE | 20.29\% | 20.29\% |  |
| 406 |  | Speed Calling 30 |  | RESALE | 20.29\% | 20.29\% |  |
| 407 |  | Three Way Calling |  | RESALE | 20.29\% | 20.29\% |  |
| 408 |  | Call Screening |  | RESALE | 20.29\% | 20.29\% |  |
| 409 |  | Busy Line Transfer |  | RESALE | 20.29\% | 20.29\% |  |
| 410 |  | Alternate Answer |  | RESALE | 20.29\% | 20.29\% |  |
| 411 |  | Message Waiting - Tone |  | RESALE | 20.29\% | 20.29\% |  |
| 412 |  | Easy Call |  | RESALE | 20.29\% | 20.29\% |  |
| 413 |  | Prime Number Service |  | RESALE | 20.29\% | 20.29\% |  |
| 414 |  | SBC Ohio Privacy Manager |  | RESALE | 20.29\% | 20.29\% |  |
| 415 |  | Name and Number Delivery Service |  | RESALE | 20.29\% | 20.29\% |  |
| 416 |  |  |  |  |  |  |  |
| 417 |  | DID |  |  |  |  |  |
| 418 |  | DID |  | RESALE | 20.29\% | 20.29\% |  |
| 419 |  |  |  |  |  |  |  |
| 420 |  | TRUNKS |  |  |  |  |  |
| 421 |  | Trunk |  | RESALE | 20.29\% | 20.29\% |  |
| 422 |  |  |  |  |  |  |  |
| 423 |  | AIN |  |  |  |  |  |
| 424 |  | Area Wide Networking |  | RESALE | 20.29\% | 20.29\% |  |
| 425 |  | Emergency Referral Message Service (Disaster Routing Service) |  | RESALE | 20.29\% | 20.29\% |  |
| 426 |  | SBC Ohio Switch Alternate Routing (ANSAR) |  | RESALE | 20.29\% | 20.29\% |  |
| 427 |  | SBC Ohio Customer Location Alternate Routing (ACLAR) |  | RESALE | 20.29\% | 20.29\% |  |
| 428 |  |  |  |  |  |  |  |
| 429 |  | OTHER |  |  |  |  |  |
| 430 |  | Grandfathered Services |  | RESALE | 0.00\% | 0.00\% |  |
| 431 |  | Promotions (Greater than 90 days) |  | RESALE | 20.29\% | 20.29\% |  |
| 432 |  | TouchTone (Business) |  | RESALE | 20.29\% | 20.29\% |  |
| 433 |  | TouchTone (Trunk) |  | RESALE | 20.29\% | 20.29\% |  |
| 434 |  |  |  |  |  |  |  |
| 435 |  | Data Services |  |  |  |  |  |
| 436 |  | Gigabit Ethernet Metropolitan Area Network (GigaMAN ) |  | RESALE | 20.29\% | 20.29\% |  |
| 437 |  | PBX Trunks |  | RESALE | 20.29\% | 20.29\% |  |
| 438 |  | Mulit-Service Optical Network (MON ) |  | RESALE | 20.29\% | 20.29\% |  |
| 439 |  | OCn-PTP |  | RESALE | 20.29\% | 20.29\% |  |
| 440 |  | ADTS-E |  | RESALE | 20.29\% | 20.29\% |  |
| 441 |  | DS0 |  | RESALE | 20.29\% | 20.29\% |  |
| 442 |  | DS1 |  | RESALE | 20.29\% | 20.29\% |  |
| 443 |  | DS3 |  | RESALE | 20.29\% | 20.29\% |  |
| 444 |  |  |  |  |  |  |  |
| 445 |  | ISDN |  |  |  |  |  |
| 446 |  | ISDN |  | RESALE | 20.29\% | 20.29\% |  |
| 447 |  |  |  |  |  |  |  |
| 448 |  | DIRECTORY ASSISTANCE SERVICES |  | RESALE | 20.29\% | 20.29\% |  |
| 449 |  | Local Operator Assistance Service |  | RESALE | 20.29\% | 20.29\% |  |
| 450 |  | Reverse Directory Assistance |  | RESALE | \$1.25 | NA |  |
| 451 |  | Business Category Search (BCS), per call |  | RESALE | 20.29\% | 20.29\% |  |
| 452 |  | TOLL |  |  |  |  |  |
| 453 |  | TOLL |  | RESALE | 20.29\% | 20.29\% |  |
| 454 |  |  |  |  |  |  |  |
| 455 |  | OPTIONAL TOLL CALLING PLANS |  |  |  |  |  |
| 456 |  | Optional Toll Calling Plans |  | RESALE | 20.29\% | 20.29\% |  |
| 457 |  |  |  |  |  |  |  |
| 458 |  | CENTREX (PLEXAR) |  |  |  |  |  |
| 459 |  | CENTREX ACS |  | RESALE | 20.29\% | 20.29\% |  |
| 460 |  | CENTREX ACS SBC Ohio CENTREX Network Manager |  | RESALE | 0.00\% | 0.00\% |  |
| 461 |  |  |  |  |  |  |  |
| 462 |  | PRIVATE LINE <br> Analog Private Lines |  |  |  |  |  |
| 463 |  |  |  | RESALE | 20.29\% | 20.29\% |  |



| Line | OHIO | - Generic Rate Sheets |  | USOC | Monthly - R | ecurring | Non-Re | curring |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 539 | Electronic Billing Information Data (daily usage) |  |  | RESALE | \$0.00 |  |  |  |
| 540 | per message |  |  |  |  |  |  |  |
| 541 |  |  |  |  |  |  |  |  |
| 542 | Local disconnect Report (LDR) |  |  |  |  |  |  |  |
| 543 | Per WTN |  |  | RESALE | \$0.00 |  |  |  |
| 544 |  |  |  |  |  |  |  |  |
| 545 | Line Connection Charge |  |  |  |  |  |  |  |
| 546 | Complex (Residence) |  |  | RESALE |  |  | 20.29\% |  |
| 547 | Complex (Business) |  |  | RESALE |  |  | 20.29\% |  |
| 548 | Simple (Residence) |  |  | RESALE |  |  | 20.29\% |  |
| 549 | Simple (Business) |  |  | RESALE |  |  | 20.29\% |  |
| 550 |  |  |  |  |  |  |  |  |
| 551 | Service Order/Service Request Charge |  |  |  |  |  |  |  |
| 552 | Complex (Residence) |  |  | RESALE |  |  | 20.29\% |  |
| 553 | Complex (Business) |  |  | RESALE |  |  | 20.29\% |  |
| 554 | Simple (Residence) |  |  | RESALE |  |  | 20.29\% |  |
| 555 | Simple (Business) |  |  | RESALE |  |  | 20.29\% |  |
| 556 |  |  |  |  |  |  |  |  |
| 557 | Non-Electronic (Manual) Service Order Charge |  |  |  |  |  |  |  |
| 558 | Complex (Residence) |  |  | RESALE |  |  | \$9.02 |  |
| 559 | Complex (Business) |  |  | RESALE |  |  | \$9.02 |  |
| 560 | Simple (Residence) |  |  | RESALE |  |  | \$9.02 |  |
| 561 | Simple (Business) |  |  | RESALE |  |  | \$9.02 |  |

## APPENDIX

 PERFORMANCE MEASUREMENTS
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## APPENDIX PERFORMANCE MEASUREMENTS

## 1. INTRODUCTION

1.1 This Appendix sets forth the measurements, if met by the applicable SBC Communications Inc. (SBC) owned Incumbent Local Exchange Carrier (ILEC), that would be deemed sufficient to demonstrate the provision of non-discriminatory access to SBC OHIO's (as the case may be) Operations Support Systems (OSS) and each of the five recognized OSS functions (Pre-Ordering, Ordering, Provisioning, Maintenance and Repair, and Billing).
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 OHIO - As used herein, $\underline{\text { SBC OHIO means The Ohio Bell Telephone Company d/b/a SBC Ohio, the }}$ applicable SBC-owned ILEC doing business in Ohio.
1.4 As used herein, Service Bureau Provider means a company which has been engaged by a Competitive Local Exchange Carrier (CLEC) to act as its agent for purposes of accessing SBC-owned ILEC's OSS application-to-application interfaces.
1.5 As used herein, in Ohio, Merger Conditions shall mean those conditions related to the SBC/Ameritech merger ordered under the Public Utility Commission of Ohio Stipulation And Recommendation Case number 98-1082-TP-AMT.
1.6 As used herein, Collaborative Process shall mean the performance measurement collaborative process established pursuant to the Merger Conditions.
1.7 The performance measurements contained herein, notwithstanding any provisions in any other appendix in this Agreement, are not intended to create, modify or otherwise affect any party's rights and obligations. Neither the existence of any particular performance measure, nor the language describing that measure, shall constitute evidence that any CLEC is entitled to any particular manner of access, nor is it evidence that $\underline{\text { SBC OHIO }}$ is limited in the manner by which it may provide any particular manner of access. The parties agree that each and every of the CLEC's rights and obligations to such access are defined other than in this Appendix, such as, for example, relevant laws, FCC and state commission decisions/regulations, tariffs, and the interconnection agreement to which this Appendix is attached.
1.8 The measurement data herein shall be collected, reported and used to calculate Remedy 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.

## 2. RESULTS OF COLLABORATIVE PROCESS

2.1 The parties agree that the performance measurements, remedy plans and Business Rules as set forth in the Merger Conditions and developed under the Collaborative Process, shall be incorporated, when finalized, into this Agreement by reference. The parties agree to accept and abide by the Performance Measurement Remedy Plan and Schedule, and the state-specific Business Rules, as posted on SBC's Internet website.
2.2 The parties agree that performance measurements, remedies and Business Rules may be revised through the Collaborative Process, and the parties agree to incorporate such changes that are voluntarily agreed to by all parties to the Collaborative Process when finalized. In the event a party disputes the adoption of a proposed revision from the Collaborative Process, the party seeking such adoption may raise the issue with
the state Commission for resolution. Until a final state Commission order resolving the issue is effective, the parties agree to abide by the performance measures, remedy plans and Business Rules implemented by SBC in response to the Collaborative Process as then posted on SBC's Internet website. Each party reserves its rights, notwithstanding anything to the contrary, to seek appropriate legal and/or equitable review and relief from such state Commission order, and compliance with and implementation of any such order shall not represent a voluntary or negotiated agreement under Section 252 of the Act or otherwise, and does not in any way constitute a waiver by such party of its position with respect to such order, or of any rights and remedies it may have to seek review of such order or otherwise contest the applicability of the performance measures and remedy plan.
2.3 In addition to the exclusions described in the performance measures and remedy plans developed within the Collaborative Process, SBC OHIO shall not be obligated to pay Remedy Payments for noncompliance with a performance measurement to the extent that such noncompliance was the result of delays or other problems resulting from actions of a Service Provider Bureau Provider acting as CLEC's agent for connection to SBC-owned ILEC's OSS, including Service Bureau Provider provided processes, services, systems or connectivity.


## APPENDIX PRICING (OKLAHOMA)

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## APPENDIX PRICING (OKLAHOMA)

## 1. INTRODUCTION

1.1 This Appendix sets forth the pricing terms and conditions only for the applicable SBC Communications Inc. (SBC) owned Incumbent Local Exchange Carrier (ILEC) identified in 1.3 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, including but not limited to the term "Lawful UNE," as that term is defined and used in 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 OKLAHOMA - As used herein, SBC OKLAHOMA means Southwestern Bell Telephone, L.P. $\mathrm{d} / \mathrm{b} / \mathrm{a}$ SBC Oklahoma, the applicable SBC-owned ILEC doing business in Oklahoma.
1.4 Replacement of Non-Interim Rates

Certain of the non-interim rates, prices and charges set forth in this Agreement may have been established by the Commission ("Commission-established Non-Interim Rate(s)"). All rates included in this Agreement that are not specifically excluded from treatment under this Section 1.4, or that are not marked as interim or as "TBD" (To Be Determined) shall be considered Commission-established Non-Interim Rates. If, during the Term of this Agreement the Commission or the FCC modifies a Commission-established Rate(s) in an order or docket that is established by the Commission or FCC to be generally applicable to the Interconnection, Unbundled Network Elements, Collocation, functions, facilities, Resale discounts, or products or services ("Products or Services") available under this Agreement (i.e. not an order or docket relating only to a specific complaint or interconnection agreement arbitration), either Party may provide written notice ("Rate Change Notice") to the other Party, after the effective date of such order, that it wishes for the modified Commission-established Non-Interim Rate(s), ("Modified Rate(s)") to replace and supersede the Commission-established Non-Interim Rate(s) already set forth in this Agreement. Following such Rate Change Notice by either Party, and without the need for any formal amendment or further Commission action, the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Modified Rate(s), pursuant to timeframes as specifically set forth in Sections 1.4.1 and 1.4.3, below, and the Modified Rate(s) will be deemed effective between the Parties as provided in Sections 1.4 .1 and 1.4.3, below. Nonetheless, the Parties shall negotiate a conforming amendment which shall reflect that the Commission-established Non-Interim Rate(s) were replaced by the Modified Rate(s), and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Rate Change Notice, each Party shall issue to the other Party any adjustments that are necessary to reflect that the Modified Rate(s) became effective between the Parties as provided below:
1.4.1 If the Rate Change Notice is issued by a Party within ninety ( 90 ) days after the effective date of any such order, the Modified Rate(s) will be deemed effective between the Parties as of the effective date of the order, and SBC OKLAHOMA will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Modified Rate(s) with the Commission-established Non-Interim Rate(s) for the period after the effective date of the order, in accordance herewith.
1.4.2 In the event that neither Party issues a Rate Change Notice to the other Party with respect to an order, the Commission-established Non-Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.4.3 In the event that a Party issues a Rate Change Notice under this Section 1.4, but not within ninety (90) days after the effective date of the order, then the Modified Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Modified Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the state commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of such amendment.
1.4.4 In the event the terms and conditions of this Section 1.4 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Rate Change Notice, and the Modified Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.4) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.4.
1.5 The Parties understand and agree that on May 9, 2003, the Public Utilities Act of Illinois was amended to add Sections 13-408 and 13-409, 220 ILCS 5/13-408 and 13-409, and enacted into law ("Illinois Law"). The Illinois Law establishes a specific method for setting certain UNE rates in Illinois, mandates that the Illinois Commerce Commission ("ICC") apply the method and determine the rates ("ICC Rates"), and expressly deems all interconnection agreements to be amended to contain the ICC Rates immediately upon the ICC's announcement of such adjusted rates, without further action. The Parties understand and agree that the rates in the attached Pricing Schedule are based upon SBC Illinois' obligations under FCC rules and regulations, and applicable ICC orders as they existed prior to the ICC's promulgation of rates, terms and conditions pursuant to the Illinois Law. The Parties understand and agree that the ICC Rates shall automatically apply to this Agreement, and shall replace and supersede any corresponding rates currently contained in this Agreement (for the state of Illinois only) as of the effective date of any such ICC order(s) upon the written request of either Party ("Written Notice"). As soon as practical following the Written Notice, SBC Illinois shall begin billing CLEC the ICC Rates; provided, however, the Parties acknowledge and agree that no later than sixty (60) days from the Written Notice, the Parties will execute a conforming Amendment to this Agreement so that the Agreement accurately reflects the ICC Rates, and SBC Illinois will issue any adjustments, as needed (e.g., billing of additional charges, billing credit adjustments), to reflect that the ICC Rates became effective between the Parties as of the effective date of the applicable ICC order(s) and to retroactively true-up the ICC Rates with the corresponding rates currently contained in this Agreement (for the state of Illinois only) for the period after the effective date of the applicable ICC order(s), in accordance herewith.
1.6 Replacement of Interim Rates

Certain of the rates, prices and charges set forth in this Agreement may be denoted as interim rates ("Current Interim Rates"). Upon the effective date of a Commission Order establishing non-interim rates for any rates, prices, charges, Products or Services specifically identified herein as interim, either Party may, within ninety (90) days after the effective date of such Commission order, provide written notice ("Replacement Rate Notice") to the other Party that it wishes to obtain the non-interim Commissionestablished rate(s) ("Replacement Rates") to replace and supersede the Current Interim Rate counterpart(s) in this Agreement. Following such Replacement Rate Notice, and without the need for any formal amendment or further Commission action, SBC OKLAHOMA will update CLEC's billing tables to replace the Current Interim Rates with their Replacement Rate(s) counterpart(s), as specified in the

Replacement Rate Notice. Nonetheless, the Parties shall negotiate a conforming amendment to reflect such Replacement Rates and shall submit such amendment to the Commission for approval.
1.6.1 If the Replacement Rate Notice is given within 90 days after the effective date of such order, then the Replacement Rate(s) shall apply as of the effective date of the order and SBC OKLAHOMA will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Replacement Rates with the Current Interim Rates for the period after the effective date of this Agreement, in accordance herewith.
1.6.2 In the event that neither Party issues a Rate Notice to the other Party with respect to an order, the Current Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.6.3 In the event that a Party issues a Rate Notice under this Section 1.6 , but not within ninety ( 90 ) days after the effective date of the order, then the Replacement Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Replacement Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the Commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of such amendment.
1.6.4 In the event the terms and conditions of this Section 1.6 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Replacement Rate Notice, and the Replacement Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.6) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.6.

### 1.7 Notice to Adopting CLECs

1.7.1 Notwithstanding anything to the contrary in this Appendix and Agreement, in the event that any other telecommunications carrier should adopt provisions in the Agreement pursuant to Section 252 (i) of the Act ("Adopting CLEC"), the Adopting CLEC would only be entitled to the non-interim and/or interim rates set forth in this Agreement as of the date that the MFN'd Agreement provisions become effective between SBC OKLAHOMA and the Adopting CLEC (i.e., following the date the Commission approves or is deemed to have approved the Adopting CLEC's Section 252(i) adoption ("MFN Effective Date")) and on a prospective basis only. Nothing in this Agreement shall entitle an Adopting CLEC to any retroactive application of any rates under this Agreement to any date prior to the MFN Effective Date and any Adopting CLEC is foreclosed from making any such claim hereunder.
1.8 The following defines the zones found in this Appendix Pricing:

## Rate Zone:

Description:
Zone A The geographic area within each of the SBC OKLAHOMA exchanges which are classified as Rate Group 1, 2, or 3 exchanges in SBC OKLAHOMA's Local Exchange Tariff
Zone B The geographic area within each of the SBC OKLAHOMA exchanges which are classified as Rate Group 4 or 5 exchanges in SBC OKLAHOMA's Local Exchange Tariff
Zone C The geographic area within each of the SBC OKLAHOMA exchanges which are classified as Rate Group 6 or 7 exchanges in SBC OKLAHOMA's Local Exchange Tariff
1.9 SBC OKLAHOMA's obligation to provide Interconnection, Lawful Unbundled Network Elements, Collocation, Resale discounts, functions, facilities, products or services ("Products or Services") under this Agreement does not extend to Products or Services for which rates, terms and conditions are not contained in this Agreement. Accordingly, to the extent a CLEC orders a Product or Service for which there are not rates, terms and conditions contained in this Agreement, SBC OKLAHOMA may reject the order. In the event such an order is rejected, and the Product or Service is appropriate for BFR treatment under the BFR provisions set forth in Appendix Lawful UNEs of this Agreement, the CLEC may submit a BFR, which will be evaluated pursuant to such BFR provisions. Alternatively, ifthe Product or Service is available in a state commission approved Agreement in the state in which the CLEC is seeking to order the Product or Service, the CLEC may: (i) seek to adopt pursuant to Section 252 (i) of the Act the rates, terms and conditions for such Product or Service (including any legitimately related terms) from a state commission approved Agreement in that state in which such Product or Service is available; or (ii) seek to amend this Agreement to incorporate rates, terms and conditions for the Product or Service into this Agreement, to the extent such Product or Service is still available at the time of the request. In the event that CLEC orders, and SBC OKLAHOMA provisions, a Product or Service to CLEC for which there are not rates, terms and conditions in this Agreement, then CLEC understands and agrees that one of the following will occur:
1.9.1 CLEC shall pay for the Product or Service provisioned to CLEC at the rates set forth in SBC OKLAHOMA's applicable intrastate tariff(s) for the Product or Service or, to the extent there are no tariff rates, terms or conditions available for the Product or Service in the applicable state, then CLEC shall pay for the Product or Service at SBC OKLAHOMA's current generic contract rate for the Product or Service set forth in SBC OKLAHOMA's applicable state-specific generic pricing schedule as published on SBC OKLAHOMA's CLEC website; or
1.9.2 CLEC will be billed and shall pay for the product or service as provided in Section 1.9.1, above, and SBC OKLAHOMA may, without further obligation, reject future orders and further provisioning of the product or service until such time as applicable rates, terms and conditions are incorporated into this Agreement as set forth in this Section 1.9.
1.9.3 SBC OKLAHOMA's provisioning of orders for such Products or Services is expressly subject to this Section 1.9 and in no way constitutes a waiver of SBC OKLAHOMA's right to charge and collect payment for such Products and/or Services.

### 1.10 Establishment of "TBD" Rates

1.10.1 When a rate, price or charge in this Agreement is noted as "To Be Determined" or "TBD" or is blank, the Parties understand and agree that when a rate, price or charge is established by SBC OKLAHOMA for that Product or Service and incorporated into SBC OKLAHOMA's current statespecific generic pricing schedule as published on SBC OKLAHOMA's CLEC website, that rate(s) ("Established Rate") shall automatically apply to the Product or Service provided under this Agreement back to the effective date of this Agreement as to any orders CLEC submitted and SBC OKLAHOMA provisioned for that Product or Service without the need for any additional modification(s) to this Agreement or further Commission action. SBC OKLAHOMA shall provide written notice to CLEC of the application of the rate, price or charge that has been established, and the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Established Rate, and the Established Rate will be deemed effective between the Parties as of the effective date of the Agreement. The Parties shall negotiate a conforming amendment which shall reflect the Established Rate to ensure that the Agreement accurately reflects the specific Established Rate(s) that apply to such Product or Service pursuant to this Section 1.10, and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Established Rate begins to apply, SBC OKLAHOMA shall bill CLEC to reflect the application of the Established Rate retroactively to the effective date of the Agreement between the Parties.
1.10.2 SBC OKLAHOMA's provisioning of such orders for such Products or Services is expressly subject to this Section 1.10 and in no way constitutes a waiver of SBC OKLAHOMA's right to charge and collect payment for such Products and/or Services.

## 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 Lawful UNEs 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.
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 SBC OKLAHOMA 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 OKLAHOMA 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 SBC OKLAHOMA network, without any changes to SBC OKLAHOMA's 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 others 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 OKLAHOMA to process a request for installation, disconnection, rearrangement, changes to or record orders for Lawful 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. BILLING

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

|  | A | B | C | D | E <br> Product <br> Type <br> Group | F | G | H | Current Monthly Recurring Rate |  | Current Non-Recurring Rate(Initial) |  |  |  | L |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $\begin{aligned} & \text { Date of } \\ & \text { Last } \\ & \text { Update } \end{aligned}$ | Effective Date | Agreement Type | Appendix |  | Product Type | Rate Element Description | USOCs |  |  | Source of Rate |  |  |
| 2 |  |  | INTERCONNECTION | UNE | 0 | Local Loops | Disconnect Loop from inside wiring, per NID | NRBND |  | None |  |  | \$ | 46.15 | \$ | 23.08 |  |
| 3 |  |  |  |  |  |  | 2-Wire Analog Zone 1 (Rural) | U21 | \$ | 35.00 | \$ | 37.50 | \$ | 15.65 |  |
| 4 |  |  |  |  |  |  | 2-Wire Analog Zone 2 (Suburban) | U21 | \$ | 18.00 | \$ | 37.50 | \$ | 15.65 |  |
| 5 |  |  |  |  |  |  | 2-Wire Analog Zone 3 (Urban) | U21 | \$ | 13.00 | \$ | 37.50 | \$ | 15.65 |  |
| 6 |  |  |  |  |  |  | 2-Wire Analog Zone 1 (Rural) | RB9 | \$ | 35.00 |  | NA |  | NA |  |
| 7 |  |  |  |  |  |  | 2-Wire Analog Zone 2 (Suburban) | RB9 | \$ | 18.00 |  | NA |  | NA |  |
| 8 |  |  |  |  |  |  | 2-Wire Analog Zone 3 (Urban) | RB9 | \$ | 13.00 |  | NA |  | NA |  |
| 9 |  |  |  |  |  |  | Conditioning for dB loss from 8db to 5db | UL2 | \$ | 7.80 | \$ | 33.97 | \$ | 12.65 |  |
| 10 |  |  |  |  |  |  | 4-Wire Analog Zone 1(Rural) | U4H | \$ | 72.36 | \$ | 37.50 | \$ | 15.65 |  |
| 11 |  |  |  |  |  |  | 4-Wire Analog Zone 2 (Suburban) | U4H | \$ | 40.52 | \$ | 37.50 | \$ | 15.65 |  |
| 12 |  |  |  |  |  |  | 4-Wire Analog Zone 3 (Urban) | U4H | \$ | 30.39 | \$ | 37.50 | \$ | 15.65 |  |
| 13 |  |  |  |  |  |  | 2-Wire Digital Zone 1(Rural) | U2Q | \$ | 72.86 | \$ | 93.24 | \$ | 48.88 |  |
| 14 |  |  |  |  |  |  | 2-Wire Digital Zone 2 (Suburban) | U2Q | \$ | 47.60 | \$ | 93.24 | \$ | 48.88 |  |
| 15 |  |  |  |  |  |  | 2-Wire Digital Zone 3 (Urban) | U2Q | \$ | 41.14 | \$ | 93.24 | \$ | 48.88 |  |
| 16 |  |  |  |  |  |  | 2-Wire Digital Zone 1(Rural) | RB8 | \$ | 72.86 |  | NA |  | NA |  |
| 17 |  |  |  |  |  |  | 2-Wire Digital Zone 2 (Suburban) | RB8 | \$ | 47.60 |  | NA |  | NA |  |
| 18 |  |  |  |  |  |  | 2-Wire Digital Zone 3 (Urban) | RB8 | \$ | 41.14 |  | NA |  | NA |  |
| 19 |  |  |  |  |  |  | DS1 Loop Zone 1 (Rural) | U4D1X | \$ | 166.57 | \$ | 220.25 | \$ | 86.81 |  |
| 20 |  |  |  |  |  |  | DS1 Loop Zone 2 (Suburban) | U4D1X | \$ | 142.87 | \$ | 220.25 | \$ | 86.81 |  |
| 21 |  |  |  |  |  |  | DS1 Loop Zone 3 (Urban) | U4D1X | \$ | 134.61 | \$ | 220.25 | \$ | 86.81 |  |
| 22 |  |  |  |  |  |  | DS1 Loop Zone 1 (Rural) | RB6 | \$ | 166.57 |  | NA |  | NA |  |
| 23 |  |  |  |  |  |  | DS1 Loop Zone 2 (Suburban) | RB6 | \$ | 142.87 |  | NA |  | NA |  |
| 24 |  |  |  |  |  |  | DS1 Loop Zone 3 (Urban) | RB6 | \$ | 134.61 |  | NA |  | NA |  |
| 25 |  |  |  |  |  |  | DS3 Loop Zone 1 (Rural) | U4D3X | \$ | 1,493.71 | \$ | 849.78 | \$ | 374.82 |  |
| 26 |  |  |  |  |  |  | DS3 Loop Zone 2 (Suburban) | U4D3X | \$ | 1,455.33 | \$ | 849.78 | \$ | 374.82 |  |
| 27 |  |  |  |  |  |  | DS3 Loop Zone 3 (Urban) | U4D3X | \$ | 1,087.24 | \$ | 849.78 | \$ | 374.82 |  |
| 28 |  |  |  |  |  |  | 2 Wire Analog - Non Recurring Charge Zone 1-: | NRFR1 |  | NA | \$ | 37.50 | \$ | 15.65 |  |
| 29 |  |  |  |  |  |  | 2 Wire Digital -Non Recurring Charge Zone 1-: | NRFR3 |  | NA | \$ | 93.24 | \$ | 48.88 |  |
| 30 |  |  |  |  |  |  | 4 Wire Digital -Non Recurring Charge Zone 1-: | NRFR4 |  | NA | \$ | 220.25 | \$ | 86.81 |  |
| 31 |  |  |  | DSL | 0 | DSL Capable Loops |  |  |  |  |  |  |  |  |  |
| 32 |  |  |  |  | 1 | 2-Wire xDSL Loop^^1 | PSD \#1 - 2-Wire xDSL Loop - Zone 1 (Rural) | 2SLAX | \$ | 35.00 | \$ | 37.50 | \$ | 15.65 |  |
| 33 |  |  |  |  |  |  | PSD \#1 - 2-Wire xDSL Loop - Zone 2 (Suburban) | 2SLAX | \$ | 18.00 | \$ | 37.50 | \$ | 15.65 |  |
| 34 |  |  |  |  |  |  | PSD \#1 - 2-Wire xDSL Loop - Zone 3 (Urban) | 2SLAX | \$ | 13.00 | \$ | 37.50 | \$ | 15.65 |  |
| 35 |  |  |  |  |  |  | PSD \#2 - 2-Wire xDSL Loop - Zone 1 (Rural) | 2SLCX | \$ | 35.00 | \$ | 37.50 | \$ | 15.65 |  |
| 36 |  |  |  |  |  |  | PSD \#2 - 2-Wire xDSL Loop - Zone 2 (Suburban) | 2SLCX | \$ | 18.00 | \$ | 37.50 | \$ | 15.65 |  |
| 37 |  |  |  |  |  |  | PSD \#2 - 2-Wire xDSL Loop - Zone 3 (Urban) | 2SLCX | \$ | 13.00 | S | 37.50 | \$ | 15.65 |  |
| 38 |  |  |  |  |  |  | PSD \#3-2-Wire xDSL Loop - Zone 1 (Rural) | 2SLBX | \$ | 35.00 | \$ | 37.50 | \$ | 15.65 |  |
| 39 |  |  |  |  |  |  | PSD \#3 - 2-Wire xDSL Loop - Zone 2 (Suburban) | 2SLBX | \$ | 18.00 | \$ | 37.50 | \$ | 15.65 |  |
| 40 |  |  |  |  |  |  | PSD \#3 - 2-Wire xDSL Loop - Zone 3 (Urban) | 2SLBX | \$ | 13.00 | \$ | 37.50 | \$ | 15.65 |  |
| 41 |  |  |  |  |  |  | PSD \#4-2-Wire xDSL Loop - Zone 1 (Rural) | 2SLDX | \$ | 35.00 | \$ | 37.50 | \$ | 15.65 |  |
| 42 |  |  |  |  |  |  | PSD \#4-2-Wire xDSL Loop - Zone 2 (Suburban) | 2SLDX | \$ | 18.00 | \$ | 37.50 | \$ | 15.65 |  |
| 43 |  |  |  |  |  |  | PSD \#4-2-Wire xDSL Loop - Zone 3 (Urban) | 2SLDX | \$ | 13.00 | \$ | 37.50 | \$ | 15.65 |  |
| 44 |  |  |  |  |  |  | PSD \#5-2-Wire xDSL Loop - Zone 1 (Rural) | U2F | \$ | 35.00 | \$ | 37.50 | \$ | 15.65 |  |
| 45 |  |  |  |  |  |  | PSD \#5-2-Wire xDSL Loop - Zone 2 (Suburban) | U2F | \$ | 18.00 | \$ | 37.50 | \$ | 15.65 |  |
| 46 |  |  |  |  |  |  | PSD \#5-2-Wire xDSL Loop - Zone 3 (Urban) | U2F | \$ | 13.00 | \$ | 37.50 | \$ | 15.65 |  |
| 47 |  |  |  |  |  |  | PSD \#7 - 2-Wire xDSL Loop - Zone 1 (Rural) | 2SLFX | \$ | 35.00 | \$ | 37.50 | \$ | 15.65 |  |
| 48 |  |  |  |  |  |  | PSD \#7 - 2-Wire xDSL Loop - Zone 2 (Suburban) | 2SLFX | \$ | 18.00 | \$ | 37.50 | \$ | 15.65 |  |
| 49 |  |  |  |  |  |  | PSD \#7-2-Wire xDSL Loop - Zone 3 (Urban) | 2SLFX | \$ | 13.00 | \$ | 37.50 | \$ | 15.65 |  |
| 50 |  |  |  |  | 1 | 4-Wire xDSL Loop^^1 | PSD \#3 - 4-Wire xDSL Loop - Zone 1 (Rural) | 4SL1X | \$ | 72.37 | \$ | 37.50 | \$ | 15.65 |  |
| 51 |  |  |  |  |  |  | PSD \#3 - 4-Wire xDSL Loop - Zone 2 (Suburban) | 4SL1X | \$ | 40.52 | \$ | 37.50 | \$ | 15.65 |  |
| 52 |  |  |  |  |  |  | PSD \#3 - 4-Wire xDSL Loop - Zone 3 (Urban) | 4SL1X | \$ | 30.39 | + | 37.50 | \$ | 15.65 |  |


SOUTHWESTERN BELL TELEPHONE L.P. d/b/a
SBC OKLAHOMA

|  | A | B | C | D | E | F | G | H |  | I |  |  |  | K | L |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 105 |  |  |  |  |  |  | Additional Same Location / Different Cable | NRMNT |  | N/A | \$ | 180.82 |  | N/A |  |
| 106 <br> 107 |  |  |  |  | 3 | Removal of All Bridged Tap RABT- MMP |  |  |  |  |  |  |  |  |  |
| 108 <br> 109 |  |  |  |  |  |  | Removal of non-excessive bridged tap DSL loops $>0 \mathrm{Kft}$. And $<17.5 \mathrm{Kft}$. <br> Removal of All Bridged Tap DSL Loops 12Kft. To 17.5 Kft . | NRMRJ NRMRP |  | None None | \$ | 359.35 930.27 |  | None <br> None |  |
| 110 |  |  |  |  |  |  | Removal of non-excessive bridged tap DSL loops $>17.5 \mathrm{Kft}$ DSL Loops - per element incremental | NRMRS |  | None | \$ | 359.35 | \$ | 359.35 |  |
| 111 |  |  |  |  |  |  | Removal of All Bridged Tap DSL loops $>17.5 \mathrm{KFt}$. per element incremental | NRMRM |  | None | \$ | 359.35 | \$ | 359.35 |  |
| 112 |  |  |  |  |  |  | DS1 Loop to Collocation | UDLY4 | \$ | 8.90 | \$ | 101.70 | \$ | 67.27 |  |
| 113 |  |  |  |  |  |  | DS3 C.O. Cross Connect to Collocation | UCXBX | \$ | 32.00 | \$ | 157.84 | \$ | 108.98 |  |
| 114 |  |  |  | UNE | 0 | Loop Cross Connects | 2-Wire Analog Loop to Collocation | UCXC2 | \$ | 2.10 | \$ | $62.04 \mid$ | \$ | 48.22 |  |
| 115 |  |  |  |  |  |  | 2-Wire Analog Loop to Collocation (without testing) | UCXD2 | \$ | 2.10 | \$ | 62.04 | \$ | 48.22 |  |
| 116 |  |  |  |  |  |  | 4-Wire Analog Loop to Collocation | UCXC4 | \$ | 4.17 | \$ | 71.56 | \$ | 58.54 |  |
| 117 |  |  |  |  |  |  | 4-Wire Analog Loop to Collocation (without testing) |  |  |  |  |  |  |  |  |
| 118 |  |  |  |  |  |  | testing) | (UCXCZ) under development | \$ | 4.17 2.10 | \$ | 71.56 62.04 | \$ | 58.54 48.22 |  |
| 119 |  |  |  |  |  |  | 2-Wire Digital Loop to Collocation (without testing) | (UCXDZ) under devilepment | \$ | 2.10 | \$ | 62.04 | \$ | 48.22 48.22 |  |
| 120 |  |  |  |  |  |  | 2-wire Analog Loop to Analog Line Port | UDLX2 |  | \$0.00 |  | NA |  | NA |  |
|  |  |  |  |  |  |  |  | under |  |  |  |  |  |  |  |
| 121 |  |  |  |  |  |  | 2-wire Analog Loop to Analog DID Trunk Port | development |  | \$0.00 | \$ | 70.71 | \$ | 55.71 |  |
| 122 |  |  |  |  |  |  | 2-wire Digital Loop to ISDN BRI Line Port | RECB2 |  | \$0.00 |  | NA |  | NA |  |
|  |  |  |  |  |  |  | 4 Wire Digital Loop to ISDN PRI/DS1 Trunk Port - Non | NRFR8 |  |  |  |  |  |  |  |
| 124 |  |  |  |  |  |  | Recurring Charge |  |  | NA | \$ | 80.44 | \$ | 66.38 |  |
| 125 |  |  |  |  |  |  | DS3 C.O. Cross Connect to Collocation | UCXBX | \$ | 32.00 | \$ | 157.84 | \$ | 108.98 |  |
| 126 |  |  |  |  | 0 | Sub-loop Unbundling | ECS to SAl subloop charge 2-Wire Analog Zone 1 (Rural) | U6LAP | \$ | 3.78 |  | None |  | None |  |
| 127 |  |  |  |  |  |  | ECS to SAl subloop charge 2-Wire Analog Zone 2 (Suburban) | U6LAP | \$ | 3.20 |  | None |  | None |  |
|  |  |  |  |  |  |  | ECS to SAl subloop charge 2-Wire Analog Zone 3 |  |  |  |  |  |  |  |  |
| 128 |  |  |  |  |  |  | (Urban) | U6LAP | \$ | 2.01 |  | None |  | None |  |
| 129 |  |  |  |  |  |  | ECS to Terminal subloop charge 2-Wire Analog Zone 1 (Rural) | U6LAQ | \$ | 25.92 |  | None |  | None |  |
| 130 |  |  |  |  |  |  | ECS to Terminal subloop charge 2-Wire Analog |  |  |  |  |  |  |  |  |
| 130 |  |  |  |  |  |  | Zone 2 (Suburban) | U6LAQ | \$ | 14.59 |  | None |  | None |  |
| 131 |  |  |  |  |  |  | Zone 3 (Urban) | U6LAQ | \$ | 10.80 |  | None |  | None |  |
| 132 |  |  |  |  |  |  | ECS to NID subloop charge 2-Wire Analog Zone 1 (Rural) | U6LAR | \$ | 30.19 |  | None |  | None |  |
| 133 |  |  |  |  |  |  | ECS to NID subloop charge 2-Wire Analog Zone 2 (Suburban) | U6LAR | \$ | 19.20 |  | None |  | None |  |
|  |  |  |  |  |  |  | ECS to NID subloop charge 2-Wire-Analog Zone |  |  |  |  |  |  |  |  |
| 134 |  |  |  |  |  |  | 3 (Urban) <br> SAl to Terminal subloop charge 2-Wire Analog | U6LAR | \$ | 15.33 |  | None |  | None |  |
| 135 |  |  |  |  |  |  | Zone 1 (Rural) | U6LAS | \$ | 22.73 |  | None |  | None |  |
| 136 |  |  |  |  |  |  | SAl to Terminal subloop charge 2-Wire Analog Zone 2 (Suburban) | U6LAS | \$ | 11.95 |  | None |  | None |  |
| 137 |  |  |  |  |  |  | SAl to Terminal subloop charge 2-Wire Analog Zone 3 (Urban) | U6LAS | \$ | 9.35 |  | None |  | None |  |
|  |  |  |  |  |  |  | SAl to NID subloop charge 2-Wire Analog Zone 1 |  |  |  |  |  |  |  |  |
| 138 |  |  |  |  |  |  | (Rural) | U6LAT | \$ | 27.00 |  | None |  | None |  |


|  | A | B | C | D | E | F | G | H |  |  | J | K | L |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 139 |  |  |  |  |  |  | SAl to NID subloop charge 2-Wire Analog Zone 2 (Suburban) | U6LAT | \$ | 16.56 | None | None |  |
| 140 |  |  |  |  |  |  | SAl to NID subloop charge 2-Wire Analog Zone 3 (Urban) | U6LAT | \$ | 13.88 | None | None |  |
|  |  |  |  |  |  |  | Terminal to NID subloop charge 2-Wire Analog |  |  |  | None | None |  |
| 141 |  |  |  |  |  |  | Zone 1 (Rural) | U6LAU | \$ | 4.41 | None | None |  |
| 142 |  |  |  |  |  |  | Terminal to NID subloop charge 2-Wire Analog Zone 2 (Suburban) | U6LAU | \$ | 4.75 | None | None |  |
| 143 |  |  |  |  |  |  | Terminal to NID subloop charge 2-Wire Analog Zone 3 (Urban) | U6LAU | \$ | 4.68 | None | None |  |
|  |  |  |  |  |  |  | ECS to SAl subloop charge 4-Wire Analog Zone 1 |  |  |  |  |  |  |
| 144 |  |  |  |  |  |  | (Rural) | U6LEP | \$ | 7.57 | None | None |  |
| 145 |  |  |  |  |  |  | ECS to SAI subloop charge 4-Wire Analog Zone 2 (Suburban) | U6LEP | \$ | 6.41 | None | None |  |
| 146 |  |  |  |  |  |  | ECS to SAl subloop charge 4-Wire Analog Zone 3 (Urban) | U6LEP | \$ | 4.03 | None | None |  |
|  |  |  |  |  |  |  | ECS to Terminal subloop charge 4-Wire Analog |  |  |  |  |  |  |
| 147 |  |  |  |  |  |  | Zone 1 (Rural) | U6LEQ | \$ | 51.84 | None | None |  |
| 148 |  |  |  |  |  |  | ECS to Terminal subloop charge 4-Wire Analog Zone 2 (Suburban) | U6LEQ | \$ | 29.19 | None | None |  |
| 149 |  |  |  |  |  |  | ECS to Terminal subloop charge 4-Wire Analog Zone 3 (Urban) | U6LEQ | \$ | 21.61 | None | None |  |
| 150 |  |  |  |  |  |  | ECS to NID subloop charge 4-Wire Analog Zone 1 | U6LER | \$ |  | None | None |  |
|  |  |  |  |  |  |  | ECS to NID subloop charge 4-Wire Analog Zone 2 |  | \$ | 58.56 | None | None |  |
| 151 |  |  |  |  |  |  | (Suburban) | U6LER | \$ | 35.91 | None | None |  |
| 152 |  |  |  |  |  |  | ECS to NID subloop charge 4-Wire-Analog Zone | U6LER | \$ | 28.33 | None | None |  |
|  |  |  |  |  |  |  | SAl to Terminal subloop charge 4-Wire Analog |  |  |  |  |  |  |
| 153 |  |  |  |  |  |  | Zone 1 (Rural) | U6LES | \$ | 45.47 | None | None |  |
| 154 |  |  |  |  |  |  | SAl to Terminal subloop charge 4-Wire Analog Zone 2 (Suburban) | U6LES | \$ | 23.91 | None | None |  |
|  |  |  |  |  |  |  | SAl to Terminal subloop charge 4-Wire Analog |  |  |  |  |  |  |
| 155 |  |  |  |  |  |  | Zone 3 (Urban) | U6LES | \$ | 18.70 | None | None |  |
| 156 |  |  |  |  |  |  | SAl to NID subloop charge 4-Wire Analog Zone 1 (Rural) | U6LET | \$ | 52.18 | None | None |  |
|  |  |  |  |  |  |  | SAI to NID subloop charge 4-Wire Analog Zone 2 |  |  |  |  |  |  |
| 157 |  |  |  |  |  |  | (Suburban) | U6LET | \$ | 30.63 | None | None |  |
| 158 |  |  |  |  |  |  | SAI to NID subloop charge 4-Wire Analog Zone 3 (Urban) | U6LET | \$ | 25.42 | None | None |  |
|  |  |  |  |  |  |  | Terminal to NID subloop charge 4-Wire Analog |  |  |  |  |  |  |
| 159 |  |  |  |  |  |  | Zone 1 (Rural) | U6LEU | \$ | 7.02 | None | None |  |
| 160 |  |  |  |  |  |  | Terminal to NID subloop charge 4-Wire Analog Zone 2 (Suburban) | U6LEU | \$ | 7.02 | None | None |  |
| 161 |  |  |  |  |  |  | Terminal to NID subloop charge 4-Wire Analog |  | \$ | 702 | None | None |  |
|  |  |  |  |  |  |  | ECS to SAl subloop charge 2-Wire DSL Zone 1 | U6LEU |  |  |  |  |  |
| 162 |  |  |  |  |  |  | (Rural) | U6LCP | \$ | 3.80 | None | None |  |
| 163 |  |  |  |  |  |  | ECS to SAl subloop charge 2-Wire DSL Zone 2 (Suburban) | U6LCP | \$ | 3.23 | None | None |  |
|  |  |  |  |  |  |  | ECS to SAl subloop charge 2-Wire DSL Zone 3 |  |  |  |  |  |  |
| 164 |  |  |  |  |  |  | (Urban) | U6LCP | \$ | 2.01 | None | None |  |
|  |  |  |  |  |  |  | ECS to Terminal subloop charge 2-Wire DSL |  |  |  |  |  |  |
| 165 |  |  |  |  |  |  | Zone 1 (Rural) | U6LCQ | \$ | 25.94 | None | None |  |
| 166 |  |  |  |  |  |  | ECS to Terminal subloop charge 2-Wire DSL Zone 2 (Suburban) | U6LCQ | S | 14.62 | None | None |  |
|  |  |  |  |  |  |  | ECS to Terminal subloop charge 2-Wire DSL |  |  |  |  |  |  |
| 167 |  |  |  |  |  |  | Zone 3 (Urban) | U6LCQ | \$ | 10.80 | None | None |  |
| 168 |  |  |  |  |  |  | ECS to NID subloop charge 2-Wire DSL Zone 1 (Rural) | U6LCR | \$ | 30.20 | None | None |  |


SOUTHWESTERN BELL TELEPHONE L.P. d/b/a





SOUTHWESTERN BELL TELEPHONE L．P．d／b／a








## APPENDIX WP <br> EXHIBIT 1 <br> SBC OKLAHOMA

| $\begin{array}{c}\text { Directory White Pages } \\ \text { Price Sheet }\end{array}$ |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Directory |  |  | $\begin{array}{c}\text { Price Per Single } \\ \\ \end{array}$ |  |
| Sided Informational |  |  |  |  |
| Page |  |  |  |  |$]$

## ATTACHMENT

## PERFORMANCE MEASUREMENTS

PAGE 2 OF 3
SBC OKLAHOMA/ METROPOLITAN TELECOMMUNICATIONS D/B/A METTEL 050605

## ATTACHMENT PERFORMANCE MEASUREMENTS

This Attachment Performance Measurements sets forth the terms and conditions under which SBC OKLAHOMA will report performance to CLEC and compare that performance to SBC OKLAHOMA' own performance or benchmark criteria, whichever is applicable. Enforcement measures through liquidated damages for failure to meet certain performance measures, set forth in this Attachment, are agreed upon in the Performance Remedy Plan included in a separate agreement of the Parties (Performance Remedy Plan Agreement).

1. SBC Oklahoma agrees to provide CLEC a monthly report of performance for the performance measures listed in Appendix Performance Measurements Business Rules. SBC OKLAHOMA will collect, analyze, and report performance data for these measures in accordance with SBC OKLAHOMA's Performance Measurement Business Rules, as approved by the Corporation Commission of Oklahoma (the "Commission" or "OCC"). Both the performance measures and the business rules are subject to modification in accordance with Section 3.0.
2. For purposes of this Attachment, performance results (whether in the form of means, percentages, or rates) will be measured in a single month for the same measurement at equivalent levels of disaggregation, for both SBC OKLAHOMA (or its affiliate purchasing the same service from SBC under an ICA) and CLEC. Compliance will be determined separately for each CLEC and disaggregation level, based on statistical tests or by direct comparison with an established standard (benchmark), as defined in the Performance Remedy Plan Agreement.
3. A workshop and/or conference shall be organized and held annually for the purpose of evaluating the existing performance measures and determining whether any measures should be deleted, modified or any new measures added. Provided however, no new measures shall be added which measures activities already governed by existing measures. CLEC may actively participate in this annual workshop with SBC OKLAHOMA, other CLECs, and Commission representatives.
3.1 As provided in the Performance Remedy Plan Agreement, no changes to remedies/liquidated damages (remedies) or any other term or condition of this Attachment affecting remedies, including but not limited to the level of remedies to be paid by SBC Oklahoma and the application of a benchmark, shall be made except by the consent of the Parties only and shall not be effective until and memorialized in an amendment to the Performance Remedy Plan Agreement. Except as otherwise provided in the Performance Remedy Plan Agreement, neither Party shall have a right to seek Oklahoma Commission jurisdiction or intervention to address any issues affecting remedies. Any dispute concerning remedies or modification to the current remedy plan shall be resolved pursuant to the dispute resolution provisions of that separate agreement.
3.2 CLEC and SBC OKLAHOMA 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 Attachment. In the event that CLEC requests such consultation and the issues raised by CLEC have not been resolved within 45 days after CLEC's request for consultation, then SBC OKLAHOMA will allow CLEC to have an independent audit conducted, at CLEC's expense, of SBC OKLAHOMA's performance measurement data collection, computing, and reporting processes. In the event the subsequent audit reinforces the problem identified during the 45 day consultation period or if any new problem is identified, SBC OKLAHOMA shall reimburse the CLEC any expense incurred for such audit. CLEC may not request more than one audit per twelve calendar months under this section.
4. General Assessments Payable to the Oklahoma State Treasury
4.1 If SBC OKLAHOMA fails to submit performance reports by the last business day of the month, the following assessments apply unless excused for good cause by the Commission:
If no reports are filed, $\$ 5,000$ per day past the last business day of the month;
If incomplete reports are filed, $\$ 1,000$ per day for each measurement affected by missing performance results, subject to a maximum of $\$ 5,000$.
4.2 If SBC OKLAHOMA alters previously reported data to a CLEC, and after discussions with SBC OKLAHOMA the CLEC disputes such alterations, then the CLEC can request that the Commission review the
submissions and the Commission may take appropriate action. This does not apply to the limitation stated under the section entitled "Exclusions Limited."
4.3 Assessments under this section will not be included in determining the applicability of the cap in the Performance Remedy Plan.
5. Reports
5.1 CLEC will have access to monthly reports on aggregate CLEC liquidated damages paid (credits issued), performance measures and business rules through an Internet website. The website will includes individual CLEC data, aggregate CLEC data, and SBC OKLAHOMA's state aggregate data.
5.2 In the event SBC OKLAHOMA misses any measurement for two consecutive months, for each succeeding violation of that measurement, upon request from a CLEC, SBC OKLAHOMA shall conduct a joint investigation with the requesting CLEC to identify and resolve the problem in a cooperative manner. Such corrective action may include additional training, allocation of additional resources, or modification of SBC OKLAHOMA processes, to the extent appropriate.
5.3 SBC Oklahoma will not levy a separate charge for provision of the data to CLEC called for under this Attachment. SBC Oklahoma will make raw data available to CLEC via the CRDWS - CLEC Raw Data Web Site. Raw data for the current period will be posted in detail files for downloading by the last business day of each month. These files will be available for download for 60 days from the date of posting, after which the earliest monthly file will be replaced with the raw data file for the current month. Notwithstanding any other provisions of this Agreement, the Parties agree that such records will be deemed Proprietary Information.
6. Attached hereto, and incorporated herein by reference, are the following Appendices:

Appendix 1: Performance Measurement Business Rules (Version 4.0)

## APPENDIX

## PERFORMANCE MEASUREMENTS BUSINESS RULES

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## PERFORMANCE MEASUREMENTS BUSINESS RULES

## A. Pre-Ordering/Ordering

| 1.1. Measurement |
| :--- |
| Average Response Time for Manual Loop Make-Up Information |
| Definition: |

## Definition:

The average time required to provide manual loop qualification for xDSL capable loops measured in business days.

## Exclusions:

Manual requests for Loop Makeup Information not initiated by the CLEC; however, manual requests initiated by the LSC as part of the ordering process when no mechanized loop qualification data is available will be included.

## Business Rules:

For a DataGate/EDI/CORBA or EnhancedVerigate initiated request, the start date and time is when the request is received in the Loop Qual System. The end date and time for the DataGate/EDI/CORBA or EnhancedVerigate request is when the loop makeup information has either has been e-mailed back to the CLEC or, if the CLEC does not want email, is available in the Loop Qual System.

For manual requests for Loop Makeup Information initiated by the LSC as part of the ordering process, the start date and time is the receipt date and time of the good LSR. The end date and time is when the loop makeup information is available in the Loop Qual System.

SBC will provide raw data to CLECS in an agreed to format, on a monthly basis, without the need for a request from a CLEC, until such time as both parties agree it is no longer necessary.

| Calculation: | Report Structure: |
| :--- | :--- |
| $\sum$ (Date and Time the Loop Qualification is made <br> available to CLEC - Date and Time the CLEC <br> request is received)/Total number of loop <br> qualifications | By CLEC, All CLECs and SBC or its affiliates (or SBC  <br> Disaggregations and Benchmarks:  <br> None  |


| 2. Measurement |
| :--- |
| Percent Responses Received within "X" seconds - OSS Interfaces |
| Definition: |
| The percent of responses completed in "x" seconds for pre-order interfaces (EnhancedVerigate, EDI and |
| CORBA) by function. |
| Exclusions: |
| None |
| Business Rules: |
| Timestamps for the uniform interfaces (EnhancedVerigate, EDI and CORBA) are taken at the SBC Pre-Order |
| Adapter and do not include transmission time through the xRAF or protocol translation times. The clock starts |
| on the date/time when the query is received by the SBC Pre-Order Adapter and stops at the date/time the SBC |
| Pre-Order Adapter passes the response back to the interfacing application (EnhancedVerigate, EDI pre-order |
| or CORBA). The response time is measured only within the published hours of interface availability as posted |
| on the CLEC on-line website. |
| For the protocol translation response times, interface input times start at the time the interface receives the |
| pre-order query request from the CLEC and the end time is when the connection is made to the SBC Pre- |
| Order Adapter for processing. Interface output times start when the interface receives the response message |
| back from SBC Pre-Order Adapter and the end time is when the message is sent to the CLEC. |

If the CLEC accesses SBC systems using a Service Bureau Provider, the measurement of SBC's performance does not include Service Bureau Provider processing, availability or response time.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\# of responses within each time interval $\div$ total <br> responses) * 100 | Reported on a CLEC, all CLECs, and SBC affiliate <br> where applicable (or SBC acting on behalf of its <br> affiliate), by interface, by state. |
| Disaggregations and Benchmark: |  |

Overall transactions returned within required interval. Benchmark 95\%
Does not include Protocol Translation times as noted below.
No damages will apply to the Protocol Translation Times for EDI and EnhancedVerigate. (Note - Nonuniform DataGate/EDI/CORBA have been eliminated from PM \#2 due to the elimination of this interface.) (Critical Z does not apply)

All measurements below will be reported on a diagnostic basis.

| Measurement | EnhancedVerigate, EDI and CORBA |
| :--- | :--- |
| Address Verification | $95 \%$ in $<=10$ seconds |
| Telephone Number Assignment (includes random <br> inquiry, reservation, confirmation and cancellation <br> transactions) <br> Telephone Number Assignment - Specific Inquiry | $95 \%$ in <= 10 seconds |
| Customer Service Summary (non-uniform) <br> /Customer Service Inquiry (Uniform) < <br> (Also broken down for Lines as required for DIDs). | $95 \%$ in $<=20$ seconds $<=15$ seconds |
| Service/Feature Availability | $95 \%$ in $<=13$ seconds |
| Service Appointment Scheduling (Due Date) | $95 \%$ in <=5 seconds |
| Dispatch Required | $95 \%$ in <=19 seconds |
| PIC / LPIC | $95 \%$ in $<=25$ seconds |
| Actual Loop Makeup Information requested | $95 \%$ in $<=60$ seconds |
| Design Loop Makeup Information <br> requested(includes Pre-Qual transactions) | $95 \%$ in $<=15$ seconds |
| Protocol Translation Time - EDI(input and output) | $95 \%$ in $<=4$ seconds |
| Protocol Translation Time - CORBA (input and <br> output) | $95 \%$ in $<=1$ seconds |
| Protocol Translation Time - EnhancedVerigate <br> (input and output) | $95 \%$ in $<=1$ seconds Diagnostic |


| 4 Measurement |
| :--- | :--- |
| OSS Defects Per Million Opportunities (DPMO) |
| Definition: |
| OSS Interface Defects per Million Minutes Opportunities of Scheduled Availability |
| Exclusions: |
| - Scheduled interface outages for major system releases or system maintenance where CLECs were |
| provided with advanced notification of the downtime in compliance with SBC Southwest's change |
| management process |
| - Undetected Interface outages reported by a CLEC that were not reported to SBC Southwest's designated |
| trouble reporting center within 5 business days |

## Business Rules:

The "Minutes of Scheduled Availability" are the cumulative number of Minutes over which SBC Southwest plans to offer and support CLEC access to SBC Southwest's operational support systems (OSS) functionality during the reporting period. "OSS Defects" are the actual number of minutes, during the scheduled available time, that the SBC Southwest interface is incapable of accepting, receiving and/or responding to CLEC transactions or data files. An "OSS Defect" for pre-order includes all minutes of unavailability by the pre-order disaggregations listed below. Under this measure there is no consideration of "partial availability" (i.e. degraded service conditions).
SBC will not schedule normal maintenance during OSS Hours of availability as posted on the CLEC web site unless otherwise notified via an accessible letter. SBC Southwest will not schedule normal maintenance during business hours (8:00 a.m. to 5:30 p.m. central time Monday through Friday).

| Calculation: | Report Structure: |
| :--- | :--- |
| Minutes of outage / Minutes of scheduled availability <br> $* 1,000,000$ | CLECs in the aggregate (except for RAF which is <br> reported by CLEC) |
| 而 |  |

## Disaggregations and Benchmarks:

- Verigate (interface only) $=5000$ DPMO
- EDI Pre-Order (interface only) $=3000$ DPMO
- CORBA Pre-Order (interface only) $=3000$ DPMO
- Total of all 5 Pre-Order function disaggregations $=5,000$ DPMO
- LEX $=5000$ DPMO
- EDI Ordering $=3000$ DPMO
- EBTA GUI $=5000$ DPMO
- EBTA App-to-App $=5000$ DPMO
- SBC Southwest RAF (by CLEC) $=5000$ DPMO
- SBC Toolbar = 5000 DPMO
- EASE reported for Consumer and Business = Diagnostic
(Critical $Z$ does not apply)


## 5. Measurement: (PM 5 combined with PM 5.2)

Percent Firm Order Confirmations (FOCs) Returned on time for LSR requests and returned within X days on ASR requests.

## Definition:

Percent of FOCs returned to the CLEC within a specified time frame from receipt of a complete and accurate service request to return of confirmation to CLEC.

## Exclusions:

For LSRs

- Rejected (manual and electronic) LSRs.
- SBC only Disconnect orders.
- Services ordered out of the Access Tariff
- Interconnection Orders
- Unbundled Dedicated Transport Orders

For ASRs

- All LSRs
- Access Orders purchased from SBC tariffs
- Rejected (manual and electronic) ASRs
- SBC Only disconnect Orders


## Business Rules:

FOC business rules are established to reflect the Local Service Center (LSC) normal hours of operation, which include Monday through Friday, 8:00 a.m. to 5:30 p.m, excluding holidays and weekends. If the start time is outside of normal business hours, then the start date/time is set to $8: 00$ a.m. on the next business day.

Example: If the request is received Monday through Friday between 8:00 a.m. to 5:30 p.m.; the valid start time will be Monday through Friday between $8: 00$ a.m. to $5: 30$ p.m. If the actual request is received Monday through Thursday after 5:30 p.m. and before 8:00 a.m. the next day; the valid start time will be the next business day at 8:00 a.m. If the actual request is received Friday after $5: 30 \mathrm{p} . \mathrm{m}$. and before $8: 00 \mathrm{a} . \mathrm{m}$. Monday; the valid start time will be at 8:00 a.m. Monday. If the request is received on a holiday (anytime); the valid start time will be the next business day at 8:00 a.m. For LSRs received electronically requiring no manual intervention by the LSC, the OSS hours of operation will be used in lieu of the LSC hours of operation (i.e., actual OSS processing time outside of LSC hours will not be excluded in calculating the interval). The returned confirmation to the CLEC will establish the actual end date/time. For UNE Loop and Port combinations, orders requiring $\mathrm{N}, \mathrm{C}$, and D orders; the FOC is sent back at the time the last order that establishes service is distributed.
All UNE P orders are categorized as Simple or Complex in the same manner as Retail or Resale orders are categorized. All orders that flow through EASE are categorized as Simple and all orders that do not flow through EASE are categorized as Complex.
A Mechanized Business Ordering system (MBOS) document is required for engineering of trunks that must take place prior to the request being worked.

The MBOS form must be initiated by the LSC service representative with information from the LSR for services such as Centrex, DIDs, Plexar I, Package II, Plexar II Basic, Plexar Custom Basic, and PRI services such as Smart Trunks, Select Video, etc. Once the MBOS form is completed, the LSC service representative must release it to the other involved departments for review and determination of the design information and to determine the necessary steps to provide the services. This may involve review of TN number availability, design circuit provisioning, translations requirements, etc. to determine the service availability and due date. Depending on the service and complexity of the request, the return of the MBOS could be $3-5$ days. Therefore, the FOC is to be negotiated for any services that require an MBOS.

If the CLEC accesses SBC systems using a Service Bureau Provider, the measurement of SBC's performance does not include Service Bureau Provider processing, availability or response time.

## ENHANCEDLEX/EDI

For ENHANCEDLEX and EDI originated LSRs, the start date and time is the receive date and time that is automatically recorded by the interface (EDI or ENHANCEDLEX) with the system date and time. The end date and time is recorded by the interface (EDI or ENHANCEDLEX) and reflects the actual date and time the FOC is available to the CLEC. For LSRs where FOC times are negotiated with the CLEC, the ITRAK entry on the SORD service order is used in the calculation.

## MANUAL REQUESTS

Manual service order requests are those initiated by the CLEC by fax. The fax receipt date and time is recorded and input into WFM. The end time is the actual date and time that a successful attempt to send a paper fax is made back to the CLEC or in cases where fax receipt is prevented at CLEC's facility, the end date and time will be the $2^{\text {nd }}$ attempt to send fax to the CLEC. If a CLEC does not require a paper fax, the FOC information is provided via the FOC/SOC Website, and the end time is the date and time the FOC is loaded to the Website. The ITRAK-FID is used when FOC times are negotiated with the CLEC. The LSC populates the ITRAK-FID with certain pre-established data entries that are used in the FOC calculation.

## FOR ASRs:

FOC business rules are established to reflect the Local Service Center (LSC) normal hours of operation, which include Monday through Friday, 8:00 a.m.-5:30 p.m., excluding holidays and weekends. If the start time is outside of normal business hours, then the start date/time is set to 8:00 a.m. on the next business day. Example: If the request is received Monday through Friday between $8: 00$ a.m. to $5: 30$ p.m.; the valid start time will be Monday through Friday between 8:00 a.m. to $5: 30 \mathrm{p} . \mathrm{m}$. If the actual request is received Monday through Thursday after 5:30 p.m. and before 8:00 a.m. the next day; the valid start time will be the next business day at 8:00 a.m. If the actual request is received Friday after $5: 30 \mathrm{p} . \mathrm{m}$. and before 8:00 a.m. Monday; the valid start time will be at 8:00 a.m. Monday. If the request is received on a holiday (anytime); the valid start time will be the next business day at 8:00 a.m. The returned confirmation to the CLEC will
establish the actual end date/time. The ITRAK-FID is used when FOC times are negotiated with the CLEC. The LSC populates the ITRAK-FID with certain pre-established data entries that are used in the FOC calculation.

In the event that the Access Service Order Guidelines/Access Service Request (ASOG/ASR) Bi-Annual Release occurs during LSC hours of operation, that time will be excluded from the determination of timely FOCs.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\# FOCs returned within "x" hours $\div$ total FOCs |  |
| sent) * 100 | Reported by CLEC, all CLECs, and SBC affiliate where <br> applicable (or SBC acting on behalf of its affiliate). This <br> includes mechanized from EDI and ENHANCEDLEX <br> and manual (e.g. FAX or phone orders). By State. |

## Disaggregations and Benchmarks:

1. Electronic/Electronic LSRs
2. Manual Intervention LSRs
A. Mechanized Simple Res/Bus/UNEP/Mechanized UNE Loop (1-49)/Mechanized Switch Ports/ Mechanized LNP with Loop (119)/ EELS
B. Mechanized UNE xDSL Capable Loop (1-20)
C. Mechanized UNE xDSL Capable Loop (>20)
D. Manual and Mechanized Complex Bus (1200)/ Manual and Mechanized LNP Complex Business (1-19)/Manual Simple Res./Bus/UNE-P/Manual UNE Loop(1-49)/ Manual LNP with Loop (1-19)/ Manual LNP Complex Business (1-19)/Manual UNE xDSL Capable Loop (1-49)
E. Manual and Mechanized Complex Bus (>200)/Manual and Mechanized UNE Loop (>50)/ Manual and Mechanized LNP Complex Business (20-50 Lines)/ Complex UNE-P/ Manual and Mechanized LNP with Loop (>20)/Manual UNE xDSL Capable Loop ( > 49)
F. Manually and Mechanized LNP Complex Business (>50)/ MBOS related services (Centrex, Plexar I Pkg II, Plexar II, Plexar Custom Basic) < Negotiated with Notification of Timeframe within 24 Clock Hours/ Projects
3. ASRs
A. Interconnection Facilities and Trunks
B. Unbundled Dedicated Transport DS3s
C. Unbundled Dedicated Transport DS1s
D. Projects
4. Electronic - Electronic $95 \%$ within 45 minutes
5. $95 \%$ within
A. 5 Hours
B. 6 Hours
C. 14 Hours
D. 24 Hours
E. 48 Hours
F. Negotiated interval
6. $95 \%$ within
A. 7 business days
B. 5 business days
C. 1 business days
D. Negotiated Interval
(Critical Z does not apply)

### 7.1 Measurement

Percent Mechanized Completion Notifications Available Within one Business Day of Work Completion
Definition:

Percent Mechanized Completion Notifications Available Within one Business Day
Exclusions:
Exclude Weekends And Holidays

## Business Rules:

Days are calculated by subtracting the date the SOC was available to the CLEC via EDI/LEX minus the order completion date. If the CLEC accesses SBC systems using a Service Bureau Provider, the measurement of SBC's performance does not include Service Bureau Provider processing, availability or response time.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\# mechanized completions notifications returned to Reported by CLEC and all CLECs and SBC Affiliate, by <br> the CLEC within 1 business day of work completion  <br> $\vdots$ state. <br> Disal mechanized completions notifications) 100  |  |
| None | Disations |

## 10. Measurement (PM 10 combined with PM 10.1) <br> Percent Mechanized/Manual Rejects Returned Within "X" hours of receipt of LSR <br> Definition: <br> Percent mechanized rejects returned within one hour of the receipt of the LSR <br> Exclusions: <br> For manual rejects received electronically only, rejects of LSRs received through manual process. <br> Business Rules: <br> Mechanized Rejects

The start time used is the date and time the LSR is recorded by the interface (EDI/Enhanced LEX) if it falls during normal system processing hours of operation, as defined in the published hours of operation document on the CLEC online website. If the interface start time is outside of normal processing hours, then the start date/time is set to the next closest posted processing start time. The end time is the date and time the reject notice is available to the CLEC via EDI or Enhanced LEX. A mechanized reject is any reject made available to the CLEC electronically without manual intervention. If the CLEC accesses SBC systems using a Service Bureau Provider, the measurement of SBC's performance does not include Service Bureau Provider processing, availability or response time.

Manual Rejects Received Electronically
The start time is the time the LSR is received electronically via EDI or Enhanced LEX if it falls during normal business hours of operation. Reject business rules are established to reflect the Local Service Center (LSC) normal hours of operation, which include Monday through Friday, 8:00 a.m. to $5: 30$ p.m., excluding holidays and weekends. If the start time is outside of normal business hours, then the start date/time is set to 8:00 a.m. on the next business day. Example: If the request is received Monday through Friday between 8:00 a.m. to 5:30 p.m.; the valid start time will be Monday through Friday between $8: 00$ a.m. to $5: 30$ p.m. If the actual request is received Monday through Thursday after 5:30 p.m. and before 8:00 a.m. the next day; the valid start time will be the next business day at 8:00 a.m. If the actual request is received Friday after 5:30 p.m. and before 8:00 a.m. Monday; the valid start time will be at 8:00 a.m. Monday. If the request is received on a holiday (anytime), the valid start time will be the next business day at 8:00 a.m.

## Mechanized Rejects

The start time used is the date and time the LSR is recorded by the interface (EDI/Enhanced LEX) if it falls during normal system processing hours of operation, as defined in the published hours of operation document
on the CLEC online website. If the interface start time is outside of normal processing hours, then the start date/time is set to the next closest posted processing start time. The end time is the date and time the reject notice is available to the CLEC via EDI or Enhanced LEX. A mechanized reject is any reject made available to the CLEC electronically without manual intervention. If the CLEC accesses SBC systems using a Service Bureau Provider, the measurement of SBC's performance does not include Service Bureau Provider processing, availability or response time.
Manual Rejects Received Electronically
The start time is the time the LSR is received electronically via EDI or Enhanced LEX if it falls during normal business hours of operation. Reject business rules are established to reflect the Local Service Center (LSC) normal hours of operation, which include Monday through Friday, 8:00 a.m. to $5: 30$ p.m., excluding holidays and weekends. If the start time is outside of normal business hours, then the start date/time is set to 8:00 a.m. on the next business day. Example: If the request is received Monday through Friday between 8:00 a.m. to 5:30 p.m.; the valid start time will be Monday through Friday between 8:00 a.m. to $5: 30$ p.m. If the actual request is received Monday through Thursday after 5:30 p.m. and before 8:00 a.m. the next day; the valid start time will be the next business day at 8:00 a.m. If the actual request is received Friday after 5:30 p.m. and before 8:00 a.m. Monday; the valid start time will be at 8:00 a.m. Monday. If the request is received on a holiday (anytime), the valid start time will be the next business day at 8:00 a.m.

The end time is the date and time the reject notice is available to the CLEC via EDI/ Enhanced LEX. A manual reject is a reject of an electronically received LSR that requires manual intervention. If the CLEC accesses SBC systems using a Service Bureau Provider, the measurement of SBC's performance does not include Service Bureau Provider processing, availability or response time.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\# mechanized rejects returned within 1 hour $\div$ total <br> rejects) * 100 <br> (\# electronic manual rejects returned within 6 hours <br> of receipt of LSR $\div$ total electronic manual rejects) <br> 100 | Reported for CLEC and all CLECs and SBC affiliate, by  <br> state.  <br> Disaggregations and Benchmark:  |
| Mechanized | $1.97 \%$ within 1 hour |
| 2. Manual rejects received electronically | 2.97\% within 6 hours |
|  | (Critical Z does not apply) |

### 10.2 Measurement:

Percentage of Orders that receive SBC-caused Jeopardy Notifications
Definition:
Percentage of total orders received electronically via LEX/EDI and processed for which SBC notifies the CLEC that an order is in jeopardy of meeting the due date, due to SBC cause.

## Exclusions:

N and D service orders

## Business Rules:

Percentage of Orders Given Jeopardy Notices measures the number of jeopardy notices sent to customers as a percentage of the total number of orders completed in the period. A jeopardy is a notification provided to the CLECs where SBC identifies the potential for not meeting the scheduled due date (LOF or additional information).

Jeopardy Code changes, additions or deletions are part of the LSOR change management process. Updates will be provided to the CLECs in advance as outlined in the OSS release Accessible Letters. In the event a new code is established, changed or deleted between LSOR releases, SBC will notify the CLECs via an Accessible Letter. These Accessible Letters will be listed/posted on SBC's CLEC website with the applicable LSOR, until the LSOR online documentation has been updated with the modification.

## Calculation:

Report Structure:

| (Number of orders jeopardized $\div$ Number of orders <br> confirmed) * 100 | Reported by CLEC and all CLECs, by state. |
| :--- | :--- |

## Disaggregations and Benchmarks:

- Jeopardies previously referred to as Rejects

Diagnostic (See Accessible Letter CLECSS99-175 dated December 30, 1999)

- Facilities Jeopardies
- Other SBC caused Jeopardies
- CLEC/EU caused Jeopardies A list of current Jeopardy codes may be found in CLEC Online in the CLEC Handbook User Guides/Tech Pubs section. Choose Ordering, LSOR 6+ (13 State) Local Service Ordering Requirements, LSOR $6+$ (13 State Documentation, Volume II, SBC Local Responses, Local Response Jeopardy, RCODE - Reason Code..


### 11.2 Measurement:

Average SBC-caused Jeopardy Notification Interval

## Definition:

Measures the average remaining time between the pre-existing committed order completion date and time (communicated via the FOC) and the date and time SBC issues a notice to the CLEC indicating an order received electronically via LEXIEDI is in jeopardy of missing the due date (or the due date/time has been missed).
Jeopardy Code changes, additions or deletions are part of the LSOR change management process. Updates will be provided to the CLECs in advance as outlined in the OSS release Accessible Letters. In the event a new code is established, changed or deleted between LSOR releases, SBC will notify the CLECs via an Accessible Letter. These Accessible Letters will be listed/posted on SBC's CLEC website with the applicable LSOR, until the LSOR online documentation has been updated with the modification.

## Exclusions:

- $\quad \mathrm{N}$ and D Service orders


## Business Rules:

With respect to this interval, it is assumed that the order due date time is 5:00 PM for uncoordinated orders, and the Jeopardy date and time will be the actual date and time that SBC issues a notice and is available to the CLEC indicating an order is in jeopardy of missing the due date. With regards to coordinated orders (CHC/FDT) the scheduled due date and time will be used. If the CLEC accesses SBC systems using a Service Bureau Provider, the measurement of SBC's performance does not include Service Bureau Provider processing, availability or response time. Business Hours are 8:00 AM-5:30 PM, M-F.

## Levels of Disaggregation:

- Jeopardies previously referred to as Rejects (See Accessible Letter CLECSS99-175 dated December 30, 1999)
- Facilities Jeopardies

POTS (includes the following):

- 8.0 dB Loop with Test Access and 8.0 dB Loop without Test Access (FW)
- 8.0 dB Loop with Test Access and 8.0 dB Loop without Test Access (NFW)
- 5.0 dB Loop with Test Access and 5.0 dB Loop without Test Access
- UNE Platform - POTS

| UNE SPECIALS or Designed Services (includes the following): <br> - BRI Loop with Test Access <br> - ISDN BRI Port <br> - DS1 Loop with Test Access <br> - DS1 Dedicated Transport <br> - Subtending Channel (23B) <br> - Subtending Channel (1D) <br> - Analog Trunk Port <br> - Subtending Digital Direct Combination Trunks <br> - DS3 Dedicated Transport <br> - Dark Fiber <br> - DSL Loops - Line Sharing <br> - DSL Loops - Non-Line Sharing <br> - DSL Loops - Line Splitting <br> - UNE-Platform-Specials <br> - Other SBC caused Jeopardies <br> - CLEC/EU caused Jeopardies |  |
| :---: | :---: |
| Calculation: | Report Structure: |
| Sum (( Committed Due Date /Time for the order) (Date/Time of Jeopardy notice))/ (number of Jeopardy Orders) | Reported by CLEC and all CLECs and SBC affiliate by state. |
| Benchmark: |  |
| Facilities Jeopardies: <br> POTS - 1 hour UNE Specials - 4 hours Other SBC caused - 1 day |  |
| Diagnostic only |  |

### 12.1 Measurement

Percent Provisioning Accuracy

## Definition:

Percent of completed service orders submitted via LEX/EDI that are provisioned as requested on the CLEC submitted LSR.

## Exclusions:

- Cancelled Orders
- Rejected orders due to CLEC caused errors

Business Rules:
This measurement compares all fields listed in Attachment 5 as submitted on the LSR to the associated service order that provisioned the requested services. SBC commits to make a good faith effort to maintain the list in Attachment 5 with any new fields that can be compared mechanically (e.g. features, PIC, etc.) when those fields have a legitimate impact on the customer.

SBC Billing will inform the LSC and ASC through Bill Alerts, regarding situations that impact or potentially impact customer billing. The LSC and ASC will notify the affected CLECs upon receipt of the Bill Alerts.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\# of completed service orders with fields <br> provisioned as ordered on the LSR's $\div$ total service <br> orders completed * 100 | Reported by individual CLEC, CLECs and SBC, by <br> state. |

## Disaggregations and Benchmarks:

- Flow Through $\quad 95 \%$
- Non-Flow Through

Note: SBC will provide disaggregations by UNE-P,
UNE Loop, LNP and others on a CLEC
requested basis.

### 12.2 Measurement <br> Percent Mechanized Line Loss Notifications Returned Within One Day Of Work Completion <br> Definition:

Percent mechanized line loss notifications returned within one business day of the completion of work.

## Exclusions:

- Where CLEC accesses SBC's systems using a Service Bureau Provider, the measurement of SBC's performance shall not include Service Bureau Provider processing, availability or response time.
- CLEC-caused misses and delays


## Business Rules:

Days are calculated by subtracting the date the line loss notification was made available to the CLEC from the work completion date. The date that the last service order associated with the LSR is provisioned is the work completion date. The calculation is based on business days, using a full 24 hour day.

This includes all products for which loss notifications are sent.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\# of mechanized line loss notifications returned to <br> the CLEC within 1 day of work completion $\div$ total <br> line loss notifications) * 100 | Reported for CLEC all CLECs, and SBC Affiliates, by <br> state. |
| Disaggregations and Benchmarks: |  |
| None | $95 \%$ within one business day |

## 13. Measurement

Order Process Percent Flow Through

## Definition:

Percent of orders from entry to distribution that progress through SBC ordering systems without manual intervention.

## Exclusions:

- Excludes rejected orders
- Manually received orders


## Business Rules:

The number of eligible orders that flow through SBC's ordering systems and are distributed in SORD without manual intervention, divided by the total number of Eligible electronically generated orders within the reporting period. Orders that fall out for manual handling, that are worked by SBC and not rejected back to CLEC due to CLEC caused errors, will be included as failed pass-through occurrences. This measure is based on orders designed to flow through.

| Calculation: | Report Structure: |
| :--- | :--- |
| \# of orders that flow through $\div$ total eligible <br> electronic orders) * 100 | Reported by CLEC, all CLECs and SBC and SBC <br> affiliate, by state. |
| Disaggregations and Benchmarks: |  |
| SBC will report its performance separately by order <br> type (Resale POTS, UNE combinations POTS, <br> Specials (resale and UNE combinations), UNE <br> loops, DSL-capable loops, and other). | $95 \%$ |

## 13. 1 Measurement

Overall Percent LSR Process Flow Through
Definition:
Percent of LSRs that progress through SBC's ordering, provisioning, and billing systems without manual intervention.

## Exclusions:

- LSRs rejected electronically at LASR or MOG due to a CLEC-caused entry error


## Business Rules:

The number of LSRs that are completely processed, through posting and through all relevant systems and databases, without manual intervention, divided by the total number of LSRs that are not rejected electronically at LASR or MOG due to a CLEC-caused entry error within the reporting period. LSRs for which SBC returns an erroneous electronic reject are counted in the denominator and as a failed pass through occurrence in the numerator. Other examples of LSRs that would be counted as failed pass-through occurrences in the numerator would include:

- LSRs for which SBC returns a manually generated reject, order confirmation, or jeopardy notification,
- LSRs for which SBC internal service orders are not electronically generated or as to which any manual entry is made on associated SBC internal service orders,
- LSRs with any associated service orders that do not distribute out of SBC's SORD system without fall out or manual processing,
- LSRs with any associated service orders that do not update databases without fall out or manual processing,
- LSRs which result in any manual AIN trigger setting or manual switch translation work,
- LSRs with any associated service orders that do not successfully post to each SBC back end billing systems without fall out or manual processing including error resolution.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\# of LSRs completely processed without manual <br> intervention $\div$ total \# of LSRs not rejects at LASR or <br> MOG due to CLEC-caused entry error)* 100 | Reported by CLEC, all CLECs, SBC and SBC Affiliates <br> by state. |
| Disaggregations and Benchmarks: |  |
| SBC will report its performance separately by order <br> type (Resale POTS, UNE combinations POTS, <br> Specials (resale and UNE combinations), UNE <br> loops, DSL-capable loops, and other). | Diagnostic |

B. Billing

### 17.2New Measurement

Billing Completion Notices

## Definition:

Percentage of Billing Completion Notices sent within five business days after service order posting in SORD. For purposes of this measurement, service order posting in SORD occurs before service orders are sent to the respective billing system for billing completion.

## Exclusions:

- Access Service Orders billed through CABS
- Interconnection Trunk Orders
- T-Orders when dual service is involved
- Weekends and Holidays


## Business Rules:

This measurement will determine percentage of Billing Completion notices sent to CLEC within 5 business days after service order posting in SORD. This measurement would include all SORD orders produced as a result of an LSR request (i.e., C, N, and D wholesale orders). For purposes of this measurement, service order posting in SORD occurs before service orders are sent to the respective billing system for billing completion. If multiple orders exist on a single LSR, the last order must post in SORD prior to triggering the five business day window. Billing Completion notices are not sent to CLEC until all related SORD orders have posted in the billing systems.

| Calculation: | Report Structure: |
| :--- | :---: |
| Sum (Number of Billing Completion Notices sent <br> within 5 Business Days) / (Number of Billing <br> Completion Notices sent) $\times 100$ | Reported by State |
| Disaggregations and Benchmarks: |  |
| None | 95\% Billing Completion Notices within 5 business <br> days of service order posting in SORD. |

## C. Miscellaneous Administrative

| 22. Measurement |
| :--- |
| Local Service Center (LSC) Grade Of Service (GOS) |
| Definition: |
| Percent of calls answered by the Local Service Center (LSC) within 20 seconds. |
| Exclusions: |
| Excludes Weekends and Holidays. |
| Business Rules: |
| The clock starts when the customer enters the queue and the clock stops when a SBC representative   <br> answers the call. The speed of answer is determined by measuring and accumulating the elapsed time from   <br> the entry of a CLEC customer call into the SBC call management system queue until the CLEC customer call   <br> is transferred to SBC personnel assigned to handling CLEC calls for assistance. Data is accumulated from   <br> 12:00 a.m. on the first calendar day to 11:59 p.m. on the last calendar day of the month for the reporting   <br> period. Hours of operation are 8:00 a.m. to 5:30 p.m. Monday through Friday.   <br> Calculation:   <br> Total number of calls answered by the LSC within a <br> specified period of time $\div$ Total number of calls   <br> Reported for all calls to the LSC by operational <br> answered by the LSC   <br> Disaggregations and Benchmarks: <br> separation   <br> By SBC LSC   |

### 22.1 Measurement:

Mechanized Customer Production Support Center (MCPSC) Average Speed of Answer

## Definition:

Average speed of answer for calls answered by the Mechanized Customer Production Support Center (MCPSC) for the SBC region.

## Exclusions:

- Weekends
- Holidays
- Outside normal business hours


## Business Rules:

The clock starts when a call enters the queue and the clock stops when a SBC representative answers the call. The speed of answer is determined by measuring and accumulating the elapsed time from the entry of a CLEC call into the MCPSC call management system queue until the CLEC call is transferred to a SBC personnel assigned to handling CLEC calls for assistance. Data is accumulated from 12:00 a.m. on the first calendar day to 11:59 p.m. on the last calendar day of the month for the reporting period. Normal business hours of operation are 7:00 a.m. to 7:00 p.m. CST. Monday through Friday.

| Calculation: | Report Structure: |
| :--- | :--- |
| Total amount of time between the receipt of a call to <br> the selected regional option for the MCPSC until the <br> call is answered by the SBC representative / Total <br> number of calls answered by the MCPSC. | Reported for all calls to the MCPSC. |
| Disaggregations and Benchmarks: |  |
| None | Less than 120 seconds. Critical-Z does not apply. |

## 25. Measurement

Local Operations Center (LOC) Grade Of Service (GOS)

## Definition:

Percent of calls answered by the Local Operations Center (LOC) within 20 seconds

## Exclusions:

None

## Business Rules:

The clock starts when the customer enters the queue and the clock stops when the SBC representative answers the call. The speed of answer is determined by measuring and accumulating the elapsed time from the entry of a CLEC customer call into the SBC call management system queue until the CLEC customer call is transferred to SBC personnel assigned to handling CLEC calls for assistance. Data is accumulated from 12:00 a.m. on the first calendar day to 11:59 p.m. on the last calendar day of the month for the reporting period. The Measure includes calls to the LOC related to provisioning activities, e.g., coordinated conversions, as well as maintenance activities.

| Calculation: | Report Structure: |
| :--- | :--- |
| Total number of calls answered by the LOC 20 <br> seconds $~+~ t o t a l ~ n u m b e r ~ o f ~ c a l l s ~ a n s w e r e d ~ b y ~ t h e ~$ |  |
| LOC | Reported for all calls to the LOC by operational <br> separation and SBC Retail Repair Bureau (CSB) for <br> maintenance calls by state. |
| Disaggregations and Benchmarks: |  |
| - Maintenance Calls (i.e., calls to 1-800-220-4818) | • Parity with SBC CSB |
| - Provisioning Calls - DSL (i.e., calls to 1-817-212- | - $90 \%$ within 20 seconds (Critical Z does not Apply) |
| 5900) |  |
| - Provisioning Calls - All other (i.e., calls to | - $90 \%$ within 20 seconds (Critical Z does not Apply) |
| Resale:1-817-212-5598; calls to Interconnection: <br> $1-817-212-5588)$ |  |
| (The telephone numbers above are subject to |  |
| change, but notification will be made via an |  |
| Accessible Letter.) |  |

## D. Provisioning

## 28. Measurement (PM 28 combined with PM 56, PM 56.1, PM 73, and PM 91)

Percent POTS/UNE-P/Specials/UNES/LNP Loop/LNP Standalone/Interconnection Trunks Installations Completed Within the customer requested due date.

## Definition:

POTS/UNE-P/Specials/UNEs/LNP Loops/LNP Standalone
Measure of orders (circuits for specials) completed within the customer requested due date when that date
is greater than or equal to the standard offered interval, (see Due Date Interval Matrix at the end of this document.), or if expedited the date agreed to by SBC.

## Interconnection Trunks

Percentage of interconnection trunks completed within the customer requested due date, where the requested customer requested due date is greater than or equal to 20 days or if expedited (accepted or not accepted) the date agreed to by SBC.

## Exclusions:

- Excludes customer caused misses (e.g., customer not ready, construction not complete).
- Excludes all orders except $\mathrm{N}, \mathrm{T}$, and C orders.
- Excludes Weekends and Holidays.
- Excludes circuits requested for less than the standard offered interval unless agreed to by SBC
- NPAC caused delays unless caused by SBC (LNP only)


## Business Rules:

## POTS/UNE-P

The clock starts on the Application Date, which is the day that SBC receives a correct Service Order (EASE) / LSR (LEX or EDI). The clock stops on the Completion Date which is the day that SBC personnel complete the service order activity. Orders are included in the month they are completed. There are 2 types of orders in the measurement. Same Day Due orders (defined as distribution time EQUAL or BEFORE 3:00 p.m. and Application Date $=$ Distribution Date $=$ Due Date. Next Day Due orders (defined as distribution time AFTER 3:00 p.m. and Application Date $=$ Distribution Date and Due Date is one business day after Application Date. If the order is Same Day Due, then (Completion - Application Date), if the order is Next Day Due, then [(Completion - Next Business Day) + 1]. UNE Combinations, are reported at order level.

Due dates for Field Work orders are determined by the offered interval on the due date board at the time that the order is distributed, unless an expedite has been accepted by SBC. If the CLEC submits an expedite which is not accepted or the LSR contains an invalid due date, the SBC agreed to due date will be substituted for the customer requested due date and included in this measure.
Due dates for No Field Work Orders will be the due date requested on the LSR, except that, for a No Field Work Order submitted after 3:00 p.m. and the due date requested is the same business day, the due date will be the next business day, unless an expedite has been accepted by SBC.
SBC will provide a diagnostic measure as to how often due date on FOC changes from requested. This will be in the form of a monthly report of the percentage of CLEC requested due dates which are confirmed by FOC, reported separately for resale and for UNE-P if technically feasible. (including/disaggregated by both Field Work and No Field Work orders).
Specials
The Application Date is the day that the customer initiated the service request. The Completion Date is the day that SBC personnel complete the service order activity by circuit. For orders requiring negotiated due dates, the negotiated due date will be considered the customer requested due date. This measure is reported at a circuit level.

## UNEs/EELS

The Application Date is the day that the customer initiated the service request. The Completion Date is the day that SBC personnel complete the service order activity by circuit. For orders requiring negotiated due dates, the negotiated due date will be considered the customer requested due date. This measure includes expedites agreed to by SBC. This measure is reported at a circuit level.

## LNP Loops

The start time is the date of the receipt of an accurate LSR. The Completion Date is the day that SBC personnel complete the service order activity. If the CLEC submits the LSR prior to $3: 00$ p.m. the CLEC may request a 3 day interval. If the LSR is submitted after 3:00 p.m. the CLEC can request a 4 day interval.

The base of items is out of WFA (Work Force Administration) and it is reported at an order level to account for different measurement standards based on the number of circuits per order.

## LNP Standalone

Industry guidelines for due dates for LNP are as follows:

- For Offices in which NXXs are previously opened - 3 Business Days.
- New NXX - 5 Business days on LNP capable NXX.

The above-noted due dates are from the date of the FOC receipt.
For partial LNP conversions that require restructuring of customer account:

- 1-30 TNs: Add one additional day to the FOC interval. The LNP due date intervals will continue to be three business days and five business days from the receipt of the FOC depending on whether the NXX has been previously opened or is new.
$>30$ TNs, including entire NXX: The due dates are negotiated.
Interconnection Trunks
SBC will compare the completion date to the customer desired due date, where the requested customer requested due date is greater than or equal to 20 days or if expedited (accepted or not accepted) the date agreed to by SBC to determine the count of missed installations. The completion date is the date the work is completed and accepted by the CLEC. The measurement is taken for all circuits that complete in the reporting period. Interconnection trunks are selected based on a specific service code off of the circuit ID. Unsolicited FOCs will not be acknowledged in calculating due dates. (i.e., if an unsolicited FOC is received by CLEC, the due date on the first FOC will still be used as the due date.

| Calculation: | Report Structure: |
| :--- | :--- |
| POTS/UNE-P/Specials/UNEs - |  |
| (Count of orders/circuits installed within the | Reported for CLEC, all CLECs and SBC by state. |
| requested interval $\div$ total number of orders/circuits |  |
| not subject to exclusions) * 100 |  |
| LNP Loops/LNP Standalone - |  |
| Count of N, T, C orders installed within customer |  |
| requested due date $\div$ total N, T, C orders excluding |  |
| those requested earlier than the standard offered |  |
| interval) * 100 |  |
| Interconnection Trunks - <br> (Count trunk circuits completed within the customer <br> requested due date, where the requested customer |  |
| requested due date is greater than or equal to 20 |  |
| days or if expedited (accepted or not accepted) the |  |
| date agreed to by SBC $\div$ total trunk circuits |  |
| completed) * 100 |  |

## Disaggregations and Benchmarks:

POTS

1. Field Work (FW)

- Bus Class of Svc
- Res Class of Svc

2. No Field Work (NFW)

- Bus Class of Svc
- Res Class of Svc

3. UNE-P -Field Work (FW)
4. UNE -P - No Field Work (NFW)
5. 8.0dB Loops (standalone and loop with LNP)

Resale Specials/UNE
6. DSO (DDS, VGPL, 5 db loops, switch ports)
7. DS1 and above (DS1, DS3, OCn and Dark Fiber) Loops and Transport
8. ISDN \& BRI (resale, loops and ports)
9. DSL and Line Splitting
10. Line Sharing and IDSL)
11. EELS - DSO
12. EELS - DS1
13. Interconnection trunks
14. LNP only: NXXs previously opened and NXX new ( 1-30 TNs and greater than 30 TNs )

1. Resale POTS parity between Field Work compared to SBC Field Work (N, T, C order types)
2. Resale POTS parity between No Field Work compared to SBC Retail No Field Work (N, T, C order types).
3. UNE-P Parity between Field Work compared to SBC Retail Field Work (N, T, C order types)
4. UNE-P Parity between No Field Work compared to SBC Retail No Field Work. (N, T, C order types).
5. $95 \%$

Resale Specials and UNEs
6. $95 \%$
7. $95 \%$ in five days (Critical $Z$ does not apply)
8. $95 \%$
9. $95 \%$
10. $95 \%$
11. $90 \%$ ( 5 days), $92 \%$ in 6 months, $95 \%$ in a year
12. $90 \%$ ( 5 days), $92 \%$ in 6 months, $95 \%$ in a year (Critical $Z$ does not apply)
13. $95 \%$
14. $96.5 \%$

## 30. Measurement (PM 30 Combined with PM 60)

Percent SBC Missed Due Dates Due To Lack of Facilities

## Definition:

POTS/UNE-P/Specials/8.0 dB Loops
Percent $\mathrm{N}, \mathrm{T}$, and C orders with missed committed due dates due to lack of facilities.
UNES
Percentage of UNEs circuits with missed committed due dates due to lack of facilities.

## Exclusions:

- Excludes orders that are not $\mathrm{N}, \mathrm{T}$, or C .
- Interconnection Trunks.


## Business Rules:

## POTS/UNE-P -

The Due Date is the customer requested due date when that date is greater than or equal to the offered interval, or if expedited (accepted or not accepted), the date agreed to by SBC which is the due date reflected on the FOC. The Completion Date is the day that SBC personnel complete the service order activity.
UNE-P- are reported at order level. The lack of facilities is selected based on the missed reason code.
Specials -
The Due Date starts the clock. The Completion Date is the day that SBC personnel complete the service order activity, which stops the clock. The source is WFA (Work Force Administration) and is at an item or circuit level. Specials are selected based on a specific service code off of the circuit ID and by selected center names that indicate resale. The lack of facilities is selected based on the missed reason code.

## UNEs/EELS -

Any completion date that is greater than the due date with a SBC lack of facilities missed reason code. This measurement is reported at a circuit level for all UNEs with the exception of 8db loops, which are reported at an order level to facilitate comparison with POTS retail.

| Calculation: | Report Structure: |
| :---: | :---: |
| (Count of orders / circuits with missed due dates due to lack of facilities $\div$ total field work orders / circuits completed) * 100 (Calculated monthly based on posted orders) | Reported for CLEC, all CLECs and SBC Retail for POTS. By state. |
| Disaggregations and Benchmarks: |  |
| 1. POTS- Field Work (FW) <br> - Bus Class of Svc <br> - Res Class of Svc | 1. Resale POTS parity between Field Work compared to SBC Field Work (N, T, C order types) |
| 2. UNE-P -Field Work (FW) | 2. UNE-P Parity between Field Work compared to SBC Field Work ( $\mathrm{N}, \mathrm{T}, \mathrm{C}$ order types) |
| 3. 8.0 dB Loops | 3. Compared to Business Retail POTS and Residence Retail POTS Combined |
| Resale Specials/UNEs: |  |
| 4. DSO (DDS, VGPL, switch ports) | 4. $5 \%$ |
| 5. DS1 and above (DS1, OCn and Dark Fiber) Loops and Transport | 5. $4 \%$ (Critical $Z$ does not apply) |
| 6. ISDN \& BRI (resale, loops, and ports) | 6. $5 \%$ |
| 7. DSL and Line Splitting | 7. $5 \%$ |
| 8. Line Sharing and IDSL | 8. $5 \%$ |
| 9. EELS - DS0 | 9. $5 \%$ |
| 10. EELS - DS1 | 10. $8 \%, 4 \%$ in 6 months (Critical $Z$ does not apply) |
|  | Note: Comparisons are used for Diagnostic purposes only. |

## 32. Measurement (PM 32 Combined with PM 62 and PM 74) <br> Average Delay Days For SBC Caused Missed Due Dates. <br> Definition: <br> POTS/UNE-P/Specials <br> Average calendar days from due date to completion date on company missed orders /circuit. UNEs/EELS

Average calendar days from the customer requested due date when that date is greater than or equal to the offered interval, or if expedited (accepted or not accepted), the date agreed to by SBC which is the due date reflected on the FOC, to completion date on company missed UNEs ( 8.0 dB loops are measured at an order level).
Interconnection Trunks
Average calendar days from customer requested due date where the date is greater than or equal to 20 days or if expedited (accepted or not) the date agreed to by SBC to completion date on company missed interconnection trunk orders.

## Exclusions:

- Excludes orders that are not $\mathrm{N}, \mathrm{T}$, or C .

For Specials/UNEs/Interconnection Trunks Only:

- Excludes any incremental days attributable to the CLEC after the initial SBC caused delay. Does not exclude No Access attributable to the end user after the initial due date has been missed by SBC.


## Business Rules:

Resale POTS and UNE-P - The Due Date is the customer requested due date when that date is greater than or equal to the offered interval, or if expedited (accepted or not accepted), the date agreed to by SBC which is the due date reflected on the FOC. The Completion Date is the day that SBC personnel complete the service order activity. UNE-Ps are reported by the order that completes the service activity POTS and UNE-Ps are reported at an order level.
Specials - The calculation is the difference in calendar days between the completion date and the due date. The source is WFA (Work Force Administration) and is reported at a circuit level. Specials are selected based on a specific service code off of the circuit ID.

UNEs/EELS - The calculation is the difference in calendar days between the completion date and the FOC due date. The Due Date is the customer requested due date when that date is greater than or equal to the offered interval. If expedited (accepted or not accepted), the Due Date is the date agreed to by SBC, which is the due date reflected on the FOC. The data is reported at a circuit level. UNEs are selected based on a specific service code off of the circuit ID. This measurement is reported at a circuit level for all UNEs with the exception of 8.0 dB loops, which are reported at an order level to facilitate comparison with POTS retail.
Interconnection Trunking - The calculation is the difference in calendar days between the completion date (the date the CLEC accepts the circuit) and the customer requested due date where the date is greater than or equal to 20 days or if expedited (accepted or not) the date agreed to by SBC. The data is reported at a circuit level. Interconnection Trunks are selected based on a specific service code off of the circuit ID.

| Calculation: | Report Structure: |
| :--- | :--- |
| $\sum$ (Completion date - orders/committed circuits due <br> date) $\div$ (total \# of completed orders/posted circuits <br> with a SBC caused missed due date) | Reported for CLEC, all CLECs and SBC, by state. |

## Disaggregations and Benchmarks:

POTS

1. Field Work (FW) - Bus Class of Svc

- Res Class of Svc

No Field Work (NFW) - Bus Class of Svc

- Res Class of Svc

2. UNE-P

Field Work (FW)
No Field Work (NFW)
3. 8.0 dB Loops - FW
8.0dB Loops - NFW

Resale Specials/UNEs:
4. DSO (DDS, VGPL, 5.0 dB loops, switch ports)
5. DS1 and above (DS1, DS3, OCn, and Dark Fiber) Loops and Transport)
6. ISDN \& BRI (resale, loops and ports)
7. DSL and Line Splitting
8. Line Sharing and IDSL
9. EELS - DSO
10. EELS - DS1
11. Interconnection Trunks

1. Resale POTS parity between Field Work compared to SBC Field Work (N, T, C order types) and No Field Work compared to SBC Retail No Field Work (N, T, C order types).
2. UNE-P Parity between Field Work compared to SBC Field Work (N, T, C order types) and No Field Work compared to SBC Retail No Field Work. (N, T, C order types).
3. Compared to Business Retail POTS and Residence Retail POTS Combined - FW and NFW
4. 6 days
5. 6 days (Critical $Z$ does not apply)
6. 5 days
7. 6 days
8. 6 days
9. 6 days
10. 6 days (Critical $Z$ does not apply)
11. Parity with SBC Interoffice trunking network

## 35. Measurement (PM 35 Combined with PM 59 and PM 98) <br> Percent Trouble Report Within X Days (I-10 / I-30) of Installation <br> Definition:

Percent of N, T, C orders, (by circuit for specials), that receive an electronic or manual trouble report on or within10 calendar days for POTS/UNE-P, or 30 calendar days for specials), of service order completion.
Percentage of UNEs that receive a customer trouble report within X" calendar days, where "x" is 10 calendar days for 8 db loops and 30 calendar days for all other UNEs, of service order completion.

## Exclusions:

- Excludes subsequent reports. A subsequent report is a repair report that is received while an existing repair report is open on the same number.
- CLEC excludable reports. POTS reports taken on the completion date after the completion of the service order are not excluded unless another exclusion already applies.
- Excludes reports caused by customer provided equipment (CPE) or wiring, Interexchange Carrier/Competitive Access Provider, and Informational.
- Excludes trouble report received on the due date before service order completion.
- Interconnection Trunks
- Loops without test access - BRI
- Orders that are not N, T, or C.
- DSL loops > 12Kf with load coils, repeaters, and/or excessive bridged tap (as indicated on the Loop Qual) for which the CLEC has not authorized conditioning and those load coils, repeaters, and bridged taps that are determined to be the cause of trouble.
- Trouble reports caused by lack of digital test capabilities on 2-wire BRI and IDSL capable loops where acceptance testing is available and not selected by the CLEC.
- UNE DS1 Loop trouble reports where CLEC chooses not to do cooperative testing or acceptance testing between CLEC and SBC due to CLEC reasons on the due date.
- Trouble reports for DSL stand alone loops caused by the lack of loop acceptance testing between CLEC and SBC due to CLEC reasons on the due date.
- CLEC-caused errors.
- NPAC-caused errors unless caused by SBC.
- Stand Alone LNP Orders with more than 500 number activations.


## Business Rules:

## POTS/UNE-P

Includes reports received the day after SBC personnel complete the service order through 10 calendar days after completion. The denominator for this measure is the total count of orders posted within the reporting month. (However, the denominator will at a minimum equal the numerator). The numerator is the number of trouble reports received within 10 days of service order completion. These will be reported the month that they are closed. This will include troubles taken on the day of completion found to be as a result of a UNEP conversion.

## Resale specials

A trouble report is counted if it is flagged on WFA (Work Force Administration) as a trouble report that had a service order completion within 30 days. It cannot be a repeat report. The order flagged against must be an addition in order for the trouble report to be counted. Specials are selected based on a specific service code off of the circuit ID. . The denominator for this measure is the total count of orders posted within the reporting month. (However, the denominator will at a minimum equal the numerator). The numerator is the number of trouble reports received within 30 days of service order completion and closed within the reporting month.

## UNES/EELS

A trouble report is counted if it is received within " $X$ " calendar days, where " $X$ " is 10 calendar days for 8 db loops and 30 calendar days for all other UNEs, calendar days of a service order completion. UNEs are selected based on a specific service code off of the circuit ID. This measurement is reported at a circuit level. The denominator for this measure is the total count of circuits posted within the reporting month. (However, the denominator will at a minimum equal the numerator). The numerator is the number of trouble reports received within " $X$ " calendar days where " $X$ " is 10 calendar days for 8 db and 5 dB loops and 30 calendar days for all other UNEs, calendar days of service order completion that were closed during the reporting month.

| Calculation: | Report Structure: |
| :--- | :--- |
| (Count of initial, electronic or manual trouble reports | Reported for POTS Resale by CLEC, total CLECs and |
| on or within X (where X is 10 days for POTS/UNE-P |  |
| and 8dB loops, UNE-P, and 30 days for Resale |  |
| Specials) calendar days of service order completion |  |
| © total \# of orders/total circuits ) * 100 |  |
| Disaggregations and Benchmarks: |  |
| 1. POTS |  |
| N\& orders | 1. Resale POTS parity between Field Work compared |
| C Orders | to SBC Field Work (N, T, and C order types) and |
| Field Work (FW) | No Field Work compared to SBC Retail No Field |
| No Field Work (NFW) | Work (N, T, and C order types). |
| Business class of service |  |
| Residence class of service | 2. UNE-P |
| 2. UNE-P | Parity between Field Work New and Move orders |
| New/Move Orders |  |


| Change/conversion Orders Field Work (FW) No Field Work (NFW) | compared to SBC Field Work New and Move orders. Parity between Field Work Change and Conversion orders compared to SBC Field Work Change orders. <br> Parity between No Field Work New and Move orders compared to SBC Retail No Field Work New and Move orders. Parity between No Field Work Change and Conversion orders compared to SBC Retail No Field Work Change orders. |
| :---: | :---: |
| 3. 8.0 dB Loop | 3. Compared to Retail POTS Business and Retail POTS Residence combined |
| Specials Resale/UNE |  |
| 4. DSO (DDS, VGPL, 5 db Loops, \& switch ports) | 4. $5 \%$ |
| 5. DS1 and above (DS1,DS3, OCn and Dark Fiber) Loops and Transport | 5. $4 \%$ (Critical $Z$ does not apply) |
| 6. ISDN \& BRI (resale, loops and ports) | 6. $5 \%$ |
| 7. DSL and Line Splitting | 7. $5 \%$ |
| 8. Line Sharing and IDSL | 8. $5 \%$ |
| 9. EELS - DSO | 9. $8 \%, 5 \%$ in 6 months |
| 10. EELS - DS1 | 10. $8 \%, 5 \%$ in 6 months (Critical $Z$ does not apply) |
| 11. Stand Alone LNP | 11. Parity with SBC Retail POTS - No Field Work |

## 101. Measurement: <br> Percent Out of Service < 60 minutes

## Definition:

The Number of LNP related conversions where the time required to facilitate the activation of the port in SBC's network is less than 60, expressed as a percentage of total number of activations that took place.

## Exclusions:

- CLEC-caused errors.
- NPAC-caused errors unless caused by SBC.
- Stand Alone LNP Orders with more than 500 number activations.


## Business Rules:

The Start time is the receipt of the NPAC broadcast activation message in SBC's LSMS. The End time is when the Provisioning event is successfully completed in SBC's network as reflected in SBC's LSMS. Count the number of activations that took place in less than 60 minutes.

| Levels of Disaggregation: |  |
| :---: | :---: |
| - None |  |
| Calculation: | Report Structure: |
| (Number of activations provisioned in less than 60 minutes) $\div$ (total LNP activations ) 100 . | Reported by CLEC and all CLECs by state. |
| Disaggregations and Benchmarks: |  |
| None | 96.5\% Critical z-value does not apply |

## E. Maintenance

### 37.1 Measurement (PM 37.1 Combined with PM 65.1) <br> Trouble Report Rate net of installation and repeat reports <br> Definition:

The number of electronic or manual customer trouble reports exclusive of installation and repeat reports within a calendar month, per 100 lines/circuits/UNEs.

## Exclusions:

- Excludes reports caused by customer provided equipment (CPE), Interexchange Carrier/Competitive Access Provider, and Informational or wiring.
- CLEC Excludable reports POTS reports taken on the completion date after the completion of the service order are not excluded unless another exclusion already applies.
- Excludes installation reports. An installation report is defined as any report that comes in within "X" calendar days of service order completion, where " $X$ " is 10 for POTS and 8 db loops and " $X$ " is 30 for special services.
- Excludes repeat reports. A repeat report is defined as a trouble report received within $X$ calendar days of a previous customer report, where X is 10 days for POTS, 8.0dB loops, UNE-P and 30 days for resale specials and all other UNEs.
- Excludes BRI loops without test access
- Excludes DSL loops > 12Kf with load coils, repeaters, and/or excessive bridged tap (as indicated on the Loop Qual) for which the CLEC has not authorized conditioning and those load coils, repeaters, and bridged taps are determined to be the cause of trouble.
- Excludes trouble reports caused by lack of digital test capabilities on 2-wire and IDSL capable loops where acceptance testing is available and not selected by the CLEC.
- UNE DS1 Loop trouble reports where CLEC chooses not to do cooperative testing or acceptance testing between CLEC and SBC due to CLEC reasons on the due date


## Business Rules:

POTS/UNE-P
CLEC and SBC repair reports are entered and tracked. They are downloaded nightly. Reports are counted in the month they post.

## UNEs/EELS

Repair reports are entered and tracked by trouble ticket type. Reports are counted in the month they post.

| Calculation: | Report Structure: |
| :--- | :--- |
| $[$ TTotal number of customer trouble reports less <br> installation and repeat reports $\div$ (total lines or <br> circuits) $\div 100)]$ | Reported for POTS Resale trouble reports by CLEC, <br> all CLECs and SBC, by state. |
| Disaggregations and Benchmarks: |  |

1. POTS Business class of service Residence class of service
2. $U N E-P$
3. 8.0 dB Loops

## Specials Resale/UNE

4. DSO (DDS, VGPL, 5 db Loops, switch ports)
5. DS1 and above (DS1, OCn and Dark Fiber) Loops and Transport
6. ISDN \& BRI (resale, loops and ports)
7. POTS- Parity with SBC retail
8. UNE-P - Parity with Retail POTS Business and Retail POTS Residence combined.
9. Parity with Retail POTS Business and Retail POTS Residence combined.
10. $5 \%$
11. $4 \%$ (Critical $Z$ does not apply)
12. $5 \%$
13. DSL and Line Splitting
14. Line Sharing and IDSL
15. EELS - DSO
16. EELS - DS1
17. $3 \%$
18. $3 \%$
19. $5 \%$
20. $4 \%$ (Critical $Z$ does not apply)

## 38. Measurement (PM 38 Combined With PM 66)

Percent Missed Repair Commitments

## Definition:

Percent of trouble reports not cleared by the commitment time.
Exclusions:

- CLEC excludable reports. POTS reports taken on the completion date after the completion of the service order are not excluded unless another exclusion already applies.
- No Access and delayed maintenance for UNE loops.
- Specials and Interconnection Trunks
- Excludes trouble tickets that are coded to Customer Premise Equipment, Interexchange Carrier/Competitive Access Provider, and Informational (UNE Only)


## Business Rules:

POTS/UNE-P
The commitment date and time is established when the repair report is received. The cleared time is the date and time that SBC personnel clear the repair activity and complete the trouble report. If this is after the commitment time, the report is flagged as a "Missed Commitment."

## UNE Loops

The commitment time is currently defined as 24 hours for 8.0 dB loops. If the cleared date and time minus the receive date and time > 24 hours, it counts as a trouble report that missed the repair commitment. UNEs are selected based on a specific service code off of the circuit ID.

| Calculation: | Report Structure: |
| :--- | :--- |
| (Count of trouble reports not cleared by the <br> commitment time $\div$ total trouble reports) 100 | Reported for CLEC, all CLECs and SBC, by state. |

## Disaggregations and Benchmark:

1. POTS - Residence

- Dispatch
- No Dispatch

POTS - Business

- Dispatch
- No Dispatch

2. UNE-P

- Dispatch
- No Dispatch

3. 8.0 dB Loops
4. POTS - Parity with SBC Retail
5. UNE-P - Parity with SBC Retail POTS Business and Residence combined
6. Compared to SBC Retail POTS business and residence combined

## 39. Measurement (PM 39 Combines with PM 67 and PM 76)

Mean time to restore / Average Trunk Restoration Interval

## Definition:

POTS/UNE-P
Average duration in calendar days / clock hours of customer trouble reports from the receipt of the customer trouble report to the time the trouble report is cleared.

## UNES/EELS and Specials

Average duration of network customer trouble reports from the receipt of the customer trouble report to the time the trouble report is cleared excluding no access and delayed maintenance.

## Interconnection Trunks

Average time to repair interconnection trunks. This measure is based on calendar days.

## Exclusions:

- Subsequent reports. A subsequent report is one that is received while an existing repair report is open.
- CLEC excludable reports POTS reports taken on the completion date after the completion of the service order are not excluded unless another exclusion already applies.
- Exclude Tickets where the CLEC did not take the first available commitment time until SBC has the ability to exclude no access and delayed maintenance for POTS (WFA Conversion is expected to take place by the end of 2005).
- Exclude Vendor meets
- No Access Time
- Delayed Maintenance Time
- Trouble tickets that are coded to Customer Premise Equipment, Interexchange Carrier/Competitive Access Provider, and Informational (does not apply to POTS)
- Exclude Loops without test access - BRI
- DSL loops > 12Kf with load coils, repeaters, and/or excessive bridged tap (as identified on the Loop Qual) for which the CLEC has not authorized conditioning and those load coils, repeaters and bridged taps are determined to be the cause of trouble.
- Trouble reports caused by lack of digital test capabilities on 2-wire and IDSL capable loops where acceptance testing is available and not selected by the CLEC


## Business Rules:

POTS and UNE-PS
The clock starts on the date and time SBC receives a trouble report. The clock stops on the date and time that SBC personnel clear the repair activity and complete the trouble report.
Specials
The start time is when the customer report is received and the stop time is when the report is closed. Specials are selected based on a specific service code off of the circuit ID.

## UNEs/EELS

The start time is when the report is received. The stop time is when the report is cleared in the appropriate system.
Interconnection Trunks
The data is reported at a circuit level. Interconnection Trunks are selected based on the circuit being identified as a message type circuit. Start time is when the CLEC reports trouble and stop time is when SBC notifies the CLEC of service restoral.

| Calculation: | Report Structure: |
| :---: | :---: |
| $\Sigma[($ Date and time SBC clears ticket with the CLEC) - <br> (Date and time ticket or trouble report is received)] $\div$ <br> Total network customer trouble reports <br> Total trunk outage duration $\div$ total trunk trouble reports | Reported by CLEC, all CLECs and SBC, by market area for parity measures and by state for benchmark measures. |
| Disaggregations and Benchmarks: |  |
| 1. POTS <br> - Affecting Service <br> - Out of Service <br> - Dispatch <br> - No Dispatch <br> - Residence <br> - Business | 1. POTS - Parity with SBC Retail |
| 2. UNE-P <br> - Affecting Service <br> - Out of Service <br> - Dispatch <br> - No Dispatch <br> - Residence UNE-P <br> - Business UNE-P | 2. UNE-P residence - Parity with SBC Retail Residence UNE-P Business - Parity with SBC Retail Business |
| 3. 8.0 dB Loops <br> - Dispatch <br> - No Dispatch | 3. Compared to business and residence combined |
| Specials Resale/UNE |  |
| 4. DSO (DDS, VGPL, 5 db Loops, switch ports) | 4. 12 hours |
| 5. DS1 and above (DS1, DS3, OCn and Dark Fiber) Loops and Transport) | 5. 4.5 hours (Critical $Z$ does not apply) |
| 6. ISDN \& BRI (resale, loops and ports | 6. 12 hours |
| 7. DSL and Line Splitting | 7. 7.5 hours |
| 8. Line Sharing and IDSL | 8. 7.5 hours |
| 9. EELS - DS0 | 9. 12 hours |
| 10. EELS - DS1 | 10. 4.5 (Critical $Z$ does not apply) |
| 11. Interoffice Trunks | 11. Parity with SBC Interoffice Trunking Network |


| 40. Measurement |
| :--- |
| Percent Out Of Service (OOS) < 24 Hours |
| Definition: |
| Percent of OOS trouble reports cleared in less than 24 hours. |
| Exclusions: |
| - Excludes subsequent reports. A subsequent report is one that is received while an existing repair report is |
| open. |
| - CLEC excludable reports. POTS reports taken on the completion date after the completion of the service |
| order are not excluded unless another exclusion already applies. |
| - Excludes reports marked as "No Access" to customer premises. |
| - Excludes Affecting Service reports. |

## Business Rules:

Customer trouble reports are cleared within 24 hours when:

- The customer report is received Monday through Friday cleared within 24 hours.
- The customer report is received Saturday and cleared within 48 hours.
- The customer report is received Sunday and cleared before midnight Monday.
- Holidays are excluded.

| Calculation: | Report Structure: |
| :--- | :--- |
| (Count of OOS trouble reports $<24$ hours $\div$ total <br> number of OOS trouble reports) * 100 | Reported by CLEC, all CLECs and SBC by state. |

Disaggregations and Benchmarks:

1. POTS

- Business class of service
- Residence class of service

2. UNE-P
3. POTS - Parity with SBC
4. UNE-P - Parity with SBC Business and Residence combined.

Note: Comparisons are used for Diagnostic purposes only.

## 41. Measurement (PM 41 Combined with PM 69)

Percent Repeat Reports

## Definition:

Percent of customer trouble reports received within X calendar days of a previous customer report. where X is 10 Days for POTS, UNE-P and 30 Days for Resale Specials and UNEs.

## Exclusions:

- Excludes subsequent reports. A subsequent report is one that is received while an existing repair report is open.
- CLEC excludable reports. POTS reports taken on the completion date after the completion of the service order are not excluded unless another exclusion already applies.
- Interconnection Trunks
- Trouble tickets that are coded to Customer Premise Equipment, Interexchange Carrier/Competitive Access Provider, and Informational
- Loops without test access - BRI
- DSL loops > 12Kf with load coils, repeaters, and/or excessive bridged tap (as indicated on the Loop Qual) for which the CLEC has not authorized conditioning and those load coils, repeaters and bridged taps are determined to be the cause of trouble.
- Trouble reports caused by lack of digital test capabilities on 2-wire and IDSL capable loops where acceptance testing is available and not selected by the CLEC.


## Business Rules:

Includes customer trouble reports received within X calendar days of an original customer report, where X is 10 days for POTS and UNE-P and 30 days for Resale Specials and UNEs. When the second report is received in $X$ days, the original report is marked as an Original of a Repeat, and the second report is marked as a Repeat. If a third report is received within $X$ days, the second report is marked as an Original of a Repeat as well as being a Repeat, and the third report is marked as a Repeat. In this case there would be two repeat reports. If either the original or the second report within 30 days is a measured report, then the second report counts as a Repeat report.
Calculation: $\quad$ Report Structure:

Count of customer trouble reports, not caused by CPE or wiring and excluding subsequent reports, received within X calendar days of a previous customer report where X is 10 days for POTS and UNE-P and 30 days for Resale Specials and UNEs $\div$ total customer trouble reports not caused by CPE or wiring and excluding subsequent reports) * 100

Reported by CLEC, all CLECs and SBC, by market area for parity measures and by state for benchmark measures.

## Disaggregations and Benchmarks:

1. POTS

- Residence
- Business

2. UNE-P
3. 8.0 dB Loop

Resale Specials/UNEs:
4. DSO (DDS, VGPL, 5 db Loops, switch ports)
5. DS1 and above (DS1, DS3, OCn and Dark Fiber) Loops and Transport
6. ISDN \& BRI (resale, loops and ports)
7. DSL and Line Splitting
8. Line Sharing and IDSL
9. EELS - DSO
10. EELS - DS1

1. Parity With SBC Retail POTS
2. Parity with SBC Retail Pots Business and Residence Combined
3. Compared to SBC Retail POTS business and residence combined
4. $10 \%$
5. $15 \% 10 \% 6$ months (Critical $Z$ does not apply)
6. $10 \%$
7. $7.5 \%$
8. $7.5 \%$
9. $10 \%$
10. $15 \% 10 \%$ in 6 months (Critical $Z$ does not apply)

## F. Interconnection Trunks

| 70. $\quad$ Measurement: |
| :--- | :--- |
| Percentage of Trunk Blockage |
| Definition: |
| Percentage of calls blocked on outgoing traffic for alternate final (AF) and direct final (DF) trunk groups from |
| SBC end office to CLEC end office and from SBC tandem to CLEC end office. |
| Exclusions: |
| - Excludes Weekends and Holidays |
| - $\quad$ CLECs have trunks busied-out for maintenance at their end, or have other network problems that are |
| under their control. |
| - $\quad$ Blocking caused by unplanned load on a CLECs network |
| - $\quad$ SBC is ready for turn-up on Due Date and CLEC is not ready or not available for turn-up of trunks, e.g. |
| not ready to accept traffic from SBC on the due date or CLEC has no facilities or equipment at CLEC |
| end. |
| - CLEC does not take action upon receipt of Trunk Group Service Request (TGSR) or ASR within 3 |
| business days (day 0 is the business day the TGSR is emailed/faxed to the CLEC) when a Call Blocking |
| situation is identified by SBC or in the timeframe specified in the InterConnection Agreement (ICA). |
| - If CLEC does not take action upon receipt of TGSR within 10 business days (day 0 as described above) |
| when a pre-service of $75 \%$ or greater occupancy situation is identified by SBC or in the time frame |
| specified in the ICA. |
| - If CLEC fails to provide a forecast within the last six months unless a different timeframe is specified in an |
| interconnection agreement. |

- If a CLEC's actual trunk usage as shown be SBC from traffic usage studies is more than $25 \%$ above the CLEC's most recent forecast which must have been provided within the last six months.
- New trunk groups that have not been in service for three months may be excluded from calculations for that 3 month period. Nevertheless, utilization data will be gathered upon the turn-up of the TG.

The exclusions do not apply if SBC fails to timely provide CLEC with traffic utilization data reasonably required for CLEC to develop its forecast or if SBC refuses to accept CLEC trunk orders (ASRs or TGSRs) that are within the CLEC's reasonable forecast regardless of what the current usage data is.

## Business Rules:

Twenty days of data consisting of blocked calls and total calls are collected, aggregated and reported.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\{Count of blocked calls - excluded blocked calls\} $\div$ <br> total calls offered $-\{$ excluded blocked calls $\}\})$ <br> 100 | Reported for CLEC and all CLECs by state. | Disaggregations and Benchmarks:

- SBC end office to CLEC end office
- SBC tandem to end office trunk

Blocked Calls on Dedicated Trunk Groups not to exceed blocking standard of $B .01$. [B. 01 standard is 1\%]

## 71. Measurement:

Common Transport Trunk Blockage
Definition:
Percentage of local common transport trunk groups exceeding 2\%, 1\% blockage.

## Exclusions:

No data is collected on weekends or holidays

## Business Rules:

Common transport trunk groups that reflect blocking in excess of $2 \%$ and 1\% (if a separate common transport trunk group is established to carry CLEC traffic only) using a time consistent busy hour from the four most recent weeks of data.

| Calculation: | Report Structure: |
| :--- | :--- |
| (Number of common transport trunk groups <br> exceeding 2\%, 1\% blocking $\div$ total common <br> transport trunk | Reported on local common transport trunk groups by <br> state. |

Disaggregations and Benchmarks:

- Common trunk groups where CLECs share ILEC trunks
- Common trunk groups for CLECs not shared by ILEC
- $3 \%$ of SBC common transport trunk groups not to exceed $2 \%$ blocking
- $3 \%$ of SBC common transport trunk groups not to exceed $1 \%$ blockage (if a separate common transport trunk group is established to carry CLEC traffic only).

| 73.1 Measurement |  |  |  |
| :--- | :---: | :---: | :---: |
| Percentage Held Interconnection Trunks |  |  |  |
| Definition: |  |  |  |
| Percentage of interconnection trunk circuits held greater than 30,60 or 90 calendar days. |  |  |  |
| Exclusions: |  |  |  |
| - Customer Caused Misses |  |  |  |
| - Excludes any incremental days attributable to the CLEC after the initial SBC caused delay. |  |  |  |
| Business Rules: |  |  |  |
| The Customer Desired Due Date or the 21st business day after the interconnection trunk order is received by <br> SBC, whichever is greater, starts the clock. The Completion Date is the day that SBC personnel complete the <br> service order activity and it is accepted by the CLEC, which stops the clock. The data is collected at a circuit <br> level. Interconnection trunks are selected based on a specific service code off of the circuit ID. <br> The number of Held circuits is to be calculated by counting the number of circuits that are in held status as of <br> the end of the reporting month. A circuit is no longer in held status once it is completed. This measure <br> captures circuits that are currently in held status as of month-end, not circuits that were completed during the <br> month that may have been in held status prior to completion (data related to missed due dates and delay days <br> is captured separately in PMs 73 and 74 ). <br> The Denominator will be completed orders plus held circuits. |  |  |  |
| Calculation: |  |  | Report Structure: |
| (Count of trunk circuits held for greater than 30, 60 <br> or 90 calendar days $\div$ total trunk circuits) * 100, |  |  |  |
| Disaggregations and Benched by CLEC, all CLECs and SBC by state. |  |  |  |
| - Interconnection Trunks by 30,60 and 90 days |  |  |  |
| Parity with SBC interconnection trunks. (For purposes <br> of damages, only applicable to trunk circuits held <br> greater than 30 days.) |  |  |  |

G. 911

| 104. Measurement |  |
| :---: | :---: |
|  |  |
| Definition: |  |
| The average time it takes to update the 911 database file. |  |
| Exclusions: |  |
| None |  |
| Business Rules: |  |
| The clock starts on the date/time when the data processing starts and the clock stops on the date/time when the data processing is complete. |  |
| Calculation: | Report Structure: |
| $\Sigma$ (Date and time data processing begins - date and time data processing ends) $\div$ total number of files | Reported for individual CLEC, all CLECs and SBC, by state. |
| Disaggregations and Benchmarks: |  |
| None | Parity |

## H. Collocation

## 107. Measurement

Percentage Missed Collocation Due Dates
Definition:
The percentage of SBC caused missed due dates for collocation projects.

## Exclusions:

- Exclude any applications rejected for non-payment within the times requested under tariff
- Exclude if the CLEC has not submitted their second fifty percent ( $50 \%$ ) payment prior to the due date, SBC- will exclude the job from reporting.


## Business Rules:

The clock starts when SBC receives, in compliance with the approved tariff, return of proposed layout for space as specified in the application form from the CLEC. However, for purposes of the measure, once SBC provides a quote to a CLEC, the application is deemed to be in compliance with the approved Tariff. The clock stops when the CLEC receives notice in writing or other method agreed to by the parties that the collocation arrangement is complete and ready for CLEC occupancy, and CLEC receives CFA/APOT information. . If the CLEC does not accept the collocation space because the space is not complete and ready for occupancy as specified, and notifies SBC of such within 5 business days, the collocation will be considered not complete and the time frame required for the CLEC to reject the collocation space (up to 5 business days) and any additional time required for SBC to complete the space per the specifications will be counted as part of the interval.

Any time exceeding the 5 business days will not be counted as part of the interval. Due Date Extensions will be extended when mutually agreed to by SBC and the CLEC, or when a CLEC fails to complete work items for which they are responsible in the allotted time frame. However, a due date extension resulting from SBC notification that it will not meet the required interval, will not be considered a change in the due date for purpose of this measure. Moreover, any change in due date requested by SBC for whatever reason will not be considered to be a change in due date for purpose of this measure. A CLEC-requested extended due date will be calculated by adding to the original due date the number of calendar days that the CLEC was late in performing said work items. Work items include but are not limited to:

- CLEC return to SBC corrected and complete floor plan drawings.
- CLEC placement of required component(s).

If the business rules and tariff are inconsistent, the terms of the tariff will apply. If inconsistencies are identified, SBC will bring these forward for discussion at the next 6-month review.

| Calculation: | Report Structure: |
| :--- | :--- |
| (count of number of SBC caused missed due dates <br> for collocation facilities $\div$ total number of collocation <br> projects) * 100 | Reported for individual CLEC and all CLECs and SBC <br> affiliate, by state |

## Disaggregations and Benchmarks:

- New
- Augments

Note: All approved types, e.g. Cages, Cageless, etc. are now included in these)
$95 \%$ within the due date in the SBC Oklahoma Interstate Tariff or if the CLEC requests a longer interval, the interval agreed to by the parties. Damages and Assessments will be calculated based on the number of days late. (Critical $Z$ does not apply)

## I. Coordinated Conversions

### 115.2. Measurement

Combined Outage Percentage of CHC/FDT LNP with Loop Lines Conversions
Definition:
Percentage of CHC/FDT LNP with Loop Lines where an outage occurs.
Exclusions:

- CLEC caused delays (e.g., no dial tone from CLEC: CLEC translations) that do not allow SBC the opportunity to complete CHC/FDT LNP with Loop within the designated interval.
- Change of the Due Date by the CLEC less than four business hours prior to the scheduled Date/Time.
- CHC/FDT LNP with Loop Lines where the CLEC requests that the cut-over begin prior to the scheduled time.
- Excludes Non-Measured reports (CPE, Interexchange, and Informational).
- Reports for which the trouble is attributable to the SBC network (unless SBC had knowledge of the trouble prior to the due date).
- Excludes no access to the end user's location.


## Business Rules:

An outage is defined as (1) a premature disconnect for both CHC and FDT, which occurs any time SBC begins the cut-over more than 10 minutes prior to the scheduled start time, and (2) an excessive duration for CHC or FDT (where the CHC or FDT LNP with Loop Lines are not completed by SBC within the established provisioning intervals, and (3) a CHC or FDT PTR (where the CLEC submits a trouble report on the day of conversion, or before noon on the next business day).

| Calculation: | Report Structure: |
| :--- | :--- |
| (Count of outages $\div$ total coordinated conversions) <br> * 100 | Reported by CLEC and all CLECs by state. |

## Disaggregations and Benchmarks:

- Enhanced Daily Process (Includes original CHC.FDT for LNP with DSL compatible loop)
- Defined Batch Process
- Bulk Batch Process

2\%

2\%
J. NXX

## 117. Measurement

Percent NXXs loaded and tested by the LERG effective date

## Definition:

Measures the percent of NXX(s) loaded and tested in the end office and/or tandem switches by the LERG effective date

## Exclusions:

- Requests from CLECs where no signed Interconnection Agreement exists
- Requests from CLECs where their Infrastructure is not complete preventing us from performing the appropriate testing to establish the NXX
- Requests by CLECs where an appropriate test number has not been provided to perform required testing to establish the NXX


## Business Rules:

Data for the initial $\operatorname{NXX}(\mathrm{s})$ in a local calling area will be based on the LERG effective date or completion of the initial interconnection trunk group(s) where an appropriate point of interconnection was not established prior to the LERG effective date. Data for additional NXXs in the local calling area will be based on the LERG effective date.

| Calculation: | Report Structure: |
| :--- | :--- |
| (Total count of NXXs loaded and tested by LERG <br> date, or interconnection date $\div$ total NXXs loaded <br> and tested) * 100 | Reported by CLEC, all CLECs and SBC, by state. |
| Disaggregations and Benchmarks: |  |
| None | Parity |

## K. Bona Fide/Special Request Process (BFRs)

## 120. Measurement

Percentage of Requests Processed Within 30 Business Days
Definition:
Percentage of Bona fide/Special requests processed and preliminary analysis or denial notices provided to the customer within 30 business days of receipt of BFR.

## Exclusions:

Excludes weekends and holidays.

## Business Rules:

The clock starts when SBC receives the application. The clock stops when SBC responds with the preliminary analysis or denial notification.

| Calculation: | Report Structure: |
| :--- | :--- |
| (Count of number of requests processed within 30 <br> days $\div$ total number of requests) * 100 | Reported by CLEC, all CLECs, and SBC affiliate, by <br> state. |
| Disaggregations and Benchmarks: |  |
| None | 90\% within 30 business days. (Critical Z does not <br> apply) Note: Benchmark is provided for Diagnostic <br> purposes only |

## 124. Measurement

Timely Resolution of Significant Software Failures Related to Releases

## Definition:

Measures timely resolution of software errors after a Release that is having a significant impact on CLEC business activity.

## Exclusions:

Errors where a workaround, transparent to the CLEC, is available (workaround in this sense does not include manual faxing to the LSC or any other action required by the CLEC)

## Business Rules:

Software errors identified in production within two weeks of the release with no work-arounds that have a disabling affect on CLECs ability to conduct business. Significant or disabling effect on the CLEC is defined as an inability to pass to SBC or receive back from SBC order activity on more than $10 \%$ of the CLEC LSRs relative to normal work volumes. This impact will be viewed on a per CLEC basis, upon notification by the CLEC to the OSS Help Desk that they are impacted. Problem resolution time will start being measured from the time the problem is reported to the help desk to the time the software fix is implemented or a workaround is in place. For Tier 1 damages, the CLEC is responsible for reporting the problem to the OSS Help Desk in order for this measure to apply to the individual CLECs and will be paid to those identified with an impact of $10 \%$ or more as outlined above.

SBC cannot reasonably determine how a given software release issue impacts all CLECs. Therefore, selfreporting by the CLEC is necessary. SBC will proactively determine and report impacted CLECs if the software problem impacts all LSRs in the major categories of RESALE:

UNE-P
UNE Loop
DSL Capable Loops
DSL with Line Sharing
LNP only
In this case, SBC will determine if these major categories represent $10 \%$ or more of the CLEC's LSRs based on PM5 results for the prior month.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\# Significant Software Failures resolved within 48 <br> hours $\div$ Total Significant Software Failures)*100 | By CLEC |
| Disaggregations and Benchmarks: |  |
| - None | 95\% completed within 48 hours or 2 days. (Critical Z <br> does not apply) |

DUE DATE INTERVAL MATRIX

| PRODUCT | QUANTITY | INTERVAL (DAYS) |
| :---: | :---: | :---: |
| UNE: |  |  |
| 8.0 dB Loop w/wo enhanced daily batch hot cuts | 1-10 | 3 |
|  | 11-20 | 7 |
|  | $21+$ | 10 |
| 8.0 dB Loop with defined batch cut process | As defined | 13 |
| 8.0 dB Loop with bulk batch cut process | As defined | Negotiate |
| 5.0 dB Loop | 1-10 | 3 |
|  | 11-20 | 7 |
|  | 21+ | 10 |
| BRI Loop | 1-10 | 4 |
|  | 11-20 | 10 |
|  | 21+ | Negotiate |
| DS1 Loop | 1-20 | 5 |
|  | 21+ | Negotiate |
| Analog Line Port | ALL | 2 |
| Analog Trunk Port | ALL | 2 |
| DS1 Dedicated Transport | 1-20 | 5 |
|  | $21+$ | Negotiate |
| DS3 Dedicated Transport | 1-20 | 5 |
|  | 21+ |  |
|  |  | Negotiate |
| ISDN - PRI Loop | 1-20 | 5 |
|  | 21+ | 10 |
| Dark Fiber | 1-20 | 5 |
|  | $21+$ | Negotiate |
| Standalone INP | 1-10 | 3 |
|  | 11-20 | 7 |
|  | 21+ | 10 |
| DSL No-Line Sharing - Conditioned | ALL | 10 |
| DSL No-Line Sharing - Non-Conditioned | ALL | 5 |
| DSL Line Sharing - Conditioned | 1-24 | 10 |
|  | 25+ | Negotiate |
| DSL Line Sharing - Non-Conditioned | 1-24 | 3 |
|  | 25+ | Negotiate |
| Voice Over Data - Conditioned | ALL | 10 |
| Voice Over Data - Non-Conditioned | ALL | 5 |
| OCn - Loop | 1-20 | 25Negotiate |
|  | 21+ |  |
| DSL with Line Spliting | 1-20 | 5 |
|  | 21+ | Negotiate |
| EELS | 1-20 | 5 |
|  | 21+ | Negotiate |
| Subtending Digital Direct Trunks | ALL | 3 |
| DS1 Digital Trunk Port DID | ALL | 8 |


| PRODUCT | QUANTITY | INTERVAL (DAYS) |
| :--- | :---: | :---: |
| RESOLD SPECIALS: |  |  |
| DDS | $1-8$ | 7 |
|  | $9+$ | Negotiate |
| DS1 | $1-5$ | 7 |
|  | $6+$ | Negotiate |
| DS3 | ALL | Negotiate |
| VGPL | $1-8$ | 5 |
|  | $9-16$ | 7 |
|  | $17-24$ | 9 |
|  | $25+$ | Negotiate |
| BRI - RES | $1-8$ | 10 |
|  | $9+$ | Negotiate |
|  |  |  |
| - BUS | $1-8$ | 5 |
|  | $9+$ | Negotiate |
| PRI | $24-120$ | 9 |
|  | $121+$ | Negotiate |
| UNE-P ISDN | $1-8$ | 5 |
|  | $9+$ | Negotiate |
| OCn | ALL | Negotiate |



## APPENDIX PRICING (TEXAS)

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# APPENDIX PRICING (TEXAS) 

## 1. INTRODUCTION

1.1 This Appendix sets forth the pricing terms and conditions only for the applicable SBC Communications Inc. (SBC) owned Incumbent Local Exchange Carrier (ILEC) identified in 1.3 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, including but not limited to the term "Lawful UNE," as that term is defined and used in 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.
 the applicable SBC-owned ILEC doing business in Texas.

### 1.4 Replacement of Non-Interim Rates

Certain of the non-interim rates, prices and charges set forth in this Agreement may have been established by the Commission ("Commission-established Non-Interim Rate(s)"). All rates included in this Agreement that are not specifically excluded from treatment under this Section 1.4, or that are not marked as interim or as "TBD" (To Be Determined) shall be considered Commission-established Non-Interim Rates. If, during the Term of this Agreement the Commission or the FCC modifies a Commission-established Rate(s) in an order or docket that is established by the Commission or FCC to be generally applicable to the Interconnection, Unbundled Network Elements, Collocation, functions, facilities, Resale discounts, or products or services ("Products or Services") available under this Agreement (i.e. not an order or docket relating only to a specific complaint or interconnection agreement arbitration), either Party may provide written notice ("Rate Change Notice") to the other Party, after the effective date of such order, that it wishes for the modified Commission-established Non-Interim Rate(s), ("Modified Rate(s)") to replace and supersede the Commission-established Non-Interim Rate(s) already set forth in this Agreement. Following such Rate Change Notice by either Party, and without the need for any formal amendment or further Commission action, the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Modified Rate(s), pursuant to timeframes as specifically set forth in Sections 1.4.1 and 1.4.3, below, and the Modified Rate(s) will be deemed effective between the Parties as provided in Sections 1.4.1 and 1.4.3, below. Nonetheless, the Parties shall negotiate a conforming amendment which shall reflect that the Commission-established Non-Interim Rate(s) were replaced by the Modified Rate(s), and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Rate Change Notice, each Party shall issue to the other Party any adjustments that are necessary to reflect that the Modified Rate(s) became effective between the Parties as provided below:
1.4.1 If the Rate Change Notice is issued by a Party within ninety (90) days after the effective date of any such order, the Modified Rate(s) will be deemed effective between the Parties as of the effective date of the order, and SBC TEXAS will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Modified Rate(s) with the Commission-established Non-Interim Rate(s) for the period after the effective date of the order, in accordance herewith.
1.4.2 In the event that neither Party issues a Rate Change Notice to the other Party with respect to an order, the Commission-established Non-Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.4.3 In the event that a Party issues a Rate Change Notice under this Section 1.4, but not within ninety (90) days after the effective date of the order, then the Modified Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Modified Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the state commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of such amendment.
1.4.4 In the event the terms and conditions of this Section 1.4 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Rate Change Notice, and the Modified Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.4) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.4.
1.5 The Parties understand and agree that on May 9, 2003, the Public Utilities Act of Illinois was amended to add Sections 13-408 and 13-409, 220 ILCS 5/13-408 and 13-409, and enacted into law ("Illinois Law"). The Illinois Law establishes a specific method for setting certain UNE rates in Illinois, mandates that the Illinois Commerce Commission ("ICC") apply the method and determine the rates ("ICC Rates"), and expressly deems all interconnection agreements to be amended to contain the ICC Rates immediately upon the ICC's announcement of such adjusted rates, without further action. The Parties understand and agree that the rates in the attached Pricing Schedule are based upon SBC Illinois' obligations under FCC rules and regulations, and applicable ICC orders as they existed prior to the ICC's promulgation of rates, terms and conditions pursuant to the Illinois Law. The Parties understand and agree that the ICC Rates shall automatically apply to this Agreement, and shall replace and supersede any corresponding rates currently contained in this Agreement (for the state of Illinois only) as of the effective date of any such ICC order(s) upon the written request of either Party ("Written Notice"). As soon as practical following the Written Notice, SBC Illinois shall begin billing CLEC the ICC Rates; provided, however, the Parties acknowledge and agree that no later than sixty (60) days from the Written Notice, the Parties will execute a conforming Amendment to this Agreement so that the Agreement accurately reflects the ICC Rates, and SBC Illinois will issue any adjustments, as needed (e.g., billing of additional charges, billing credit adjustments), to reflect that the ICC Rates became effective between the Parties as of the effective date of the applicable ICC order(s) and to retroactively true-up the ICC Rates with the corresponding rates currently contained in this Agreement (for the state of Illinois only) for the period after the effective date of the applicable ICC order(s), in accordance herewith.
1.6 Replacement of Interim Rates

Certain of the rates, prices and charges set forth in this Agreement may be denoted as interim rates ("Current Interim Rates"). Upon the effective date of a Commission Order establishing non-interim rates for any rates, prices, charges, Products or Services specifically identified herein as interim, either Party may, within ninety (90) days after the effective date of such Commission order, provide written notice ("Replacement Rate Notice") to the other Party that it wishes to obtain the non-interim Commissionestablished rate(s) ("Replacement Rates") to replace and supersede the Current Interim Rate counterpart(s) in this Agreement. Following such Replacement Rate Notice, and without the need for any formal amendment or further Commission action, SBC TEXAS will update CLEC's billing tables to replace the Current Interim Rates with their Replacement Rate(s) counterpart(s), as specified in the Replacement

Rate Notice. Nonetheless, the Parties shall negotiate a conforming amendment to reflect such Replacement Rates and shall submit such amendment to the Commission for approval.
1.6.1 If the Replacement Rate Notice is given within 90 days after the effective date of such order, then the Replacement Rate(s) shall apply as of the effective date of the order and SBC TEXAS will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Replacement Rates with the Current Interim Rates for the period after the effective date of this Agreement, in accordance herewith.
1.6.2 In the event that neither Party issues a Rate Notice to the other Party with respect to an order, the Current Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.6.3 In the event that a Party issues a Rate Notice under this Section 1.6, but not within ninety ( 90 ) days after the effective date of the order, then the Replacement Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Replacement Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the Commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of such amendment.
1.6.4 In the event the terms and conditions of this Section 1.6 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Replacement Rate Notice, and the Replacement Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.6) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.6.

### 1.7 Notice to Adopting CLECs

1.7.1 Notwithstanding anything to the contrary in this Appendix and Agreement, in the event that any other telecommunications carrier should adopt provisions in the Agreement pursuant to Section 252 (i) of the Act ("Adopting CLEC"), the Adopting CLEC would only be entitled to the non-interim and/or interim rates set forth in this Agreement as of the date that the MFN'd Agreement provisions become effective between SBC TEXAS and the Adopting CLEC (i.e., following the date the Commission approves or is deemed to have approved the Adopting CLEC's Section 252(i) adoption ("MFN Effective Date")) and on a prospective basis only. Nothing in this Agreement shall entitle an Adopting CLEC to any retroactive application of any rates under this Agreement to any date prior to the MFN Effective Date and any Adopting CLEC is foreclosed from making any such claim hereunder.
1.8 The following defines the zones found in this Appendix Pricing:
1.8.1 Zone 1 includes Rate Groups 1, 2, and 3 (rural) as defined in SBC TEXAS' Local Exchange Tariff. Zone 2 includes Rate Groups 4, 5,and 6 (suburban) as defined in SBC TEXAS' Local Exchange Tariff. Zone 3 includes Rate Groups 7 and 8 (urban) as defined in SBC TEXAS' Local Exchange Tariff.
1.8.2 Level 1 includes switches with up to 10,000 working lines. Level 2 includes switches with 10,001 to 20,000 working lines. Level 3 includes switches with 20,001 to 40,000 working lines. Level 4 includes switches with over 40,000 working lines.
1.9 SBC TEXAS' obligation to provide Interconnection, Lawful Unbundled Network Elements, Collocation, Resale discounts, functions, facilities, products or services ("Products or Services") under this Agreement does not extend to Products or Services for which rates, terms and conditions are not contained in this Agreement. Accordingly, to the extent a CLEC orders a Product or Service for which there are not rates,
terms and conditions contained in this Agreement, SBC TEXAS may reject the order. In the event such an order is rejected, and the Product or Service is appropriate for BFR treatment under the BFR provisions set forth in Appendix Lawful UNEs of this Agreement, the CLEC may submit a BFR, which will be evaluated pursuant to such BFR provisions. Alternatively, if the Product or Service is available in a state commission approved Agreement in the state in which the CLEC is seeking to order the Product or Service, the CLEC may: (i) seek to adopt pursuant to Section 252(i) of the Act the rates, terms and conditions for such Product or Service (including any legitimately related terms) from a state commission approved Agreement in that state in which such Product or Service is available; or (ii) seek to amend this Agreement to incorporate rates, terms and conditions for the Product or Service into this Agreement, to the extent such Product or Service is still available at the time of the request. In the event that CLEC orders, and SBC TEXAS provisions, a Product or Service to CLEC for which there are not rates, terms and conditions in this Agreement, then CLEC understands and agrees that one of the following will occur:
1.9.1 CLEC shall pay for the Product or Service provisioned to CLEC at the rates set forth in SBC TEXAS' applicable intrastate tariff(s) for the Product or Service or, to the extent there are no tariff rates, terms or conditions available for the Product or Service in the applicable state, then CLEC shall pay for the Product or Service at SBC TEXAS' current generic contract rate for the Product or Service set forth in SBC TEXAS' applicable state-specific generic pricing schedule as published on SBC TEXAS' CLEC website; or
1.9.2 CLEC will be billed and shall pay for the product or service as provided in Section 1.9.1, above, and SBC TEXAS may, without further obligation, reject future orders and further provisioning of the product or service until such time as applicable rates, terms and conditions are incorporated into this Agreement as set forth in this Section 1.9.
1.9.3 SBC TEXAS' provisioning of orders for such Products or Services is expressly subject to this Section 1.9 and in no way constitutes a waiver of SBC TEXAS' right to charge and collect payment for such Products and/or Services.
1.10 Establishment of "TBD" Rates
1.10.1 When a rate, price or charge in this Agreement is noted as "To Be Determined" or "TBD" or is blank, the Parties understand and agree that when a rate, price or charge is established by SBC TEXAS for that Product or Service and incorporated into SBC TEXAS' current state-specific generic pricing schedule as published on SBC TEXAS' CLEC website, that rate(s) ("Established Rate") shall automatically apply to the Product or Service provided under this Agreement back to the effective date of this Agreement as to any orders CLEC submitted and SBC TEXAS provisioned for that Product or Service without the need for any additional modification(s) to this Agreement or further Commission action. SBC TEXAS shall provide written notice to CLEC of the application of the rate, price or charge that has been established, and the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Established Rate, and the Established Rate will be deemed effective between the Parties as of the effective date of the Agreement. The Parties shall negotiate a conforming amendment which shall reflect the Established Rate to ensure that the Agreement accurately reflects the specific Established Rate(s) that apply to such Product or Service pursuant to this Section 1.10, and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Established Rate begins to apply, $\underline{\text { SBC }}$ TEXAS shall bill CLEC to reflect the application of the Established Rate retroactively to the effective date of the Agreement between the Parties.
1.10.2 SBC TEXAS' provisioning of such orders for such Products or Services is expressly subject to this Section 1.10 and in no way constitutes a waiver of SBC TEXAS' right to charge and collect payment for such Products and/or Services.

## 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 elements provided under the Bona Fide Request process set forth in Appendix Lawful UNEs 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.
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 SBC TEXAS 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 TEXAS 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 SBC TEXAS network, without any changes to SBC TEXAS' 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 others 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 TEXAS to process a request for installation, disconnection, rearrangement, changes to or record orders for Lawful 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. BILLING

4.1 For information regarding billing, non-payment, disconnects and dispute resolution, see the General Terms and Conditions of this Agreement.
SOUTHWESTERN BELL TELEPHONE L.P. d/b/a

| Line | Change/ Updates | Service | Rate Element | USOCs | RECURRING RATE |  | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { Nonrecurring Rate } \\ \text { First } \end{array} \\ \hline \end{array}$ |  | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { Nonrecurring Rate } \\ \text { Additional } \end{array} \\ \hline \end{array}$ |  | SubsequentChanges |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | NETWORK ELEMENTS |  |  |  |  |  |  |  |  |  |
| 2 |  | Local Loops | Disconnect Loop from inside wiring, per NIC | NRBND |  | None | \$ | 14.32 | \$ | 14.32 |  |
| 3 |  |  | 2-Wire Analog Zone 1 (Rural), | U21 | \$ | 16.34 | \$ | 13.93 | \$ | 7.07 |  |
| 4 |  |  | 2-Wire Analog Zone 2 (Suburban) | U21 | S | 13.69 | \$ | 13.93 | \$ | 7.07 |  |
| 5 |  |  | 2-Wire Analog Zone 3 (Urban) | U21 | \$ | 12.26 | \$ | 13.93 | \$ | 7.07 |  |
| 6 |  |  | 2-wire Analog Disconnect - all zones | NKCT1 |  | NA | \$ | 1.41 | \$ | 1.27 |  |
| 7 |  |  | 2-Wire Analog Zone 1 (Rural) - UNE-P | RB9 | \$ | 18.98 |  | NA |  | NA |  |
| 8 |  |  | 2-Wire Analog Zone 2 (Suburban) - UNE-P | RB9 | \$ | 13.65 |  | NA |  | NA |  |
| 9 |  |  | 2-Wire Analog Zone 3 (Urban) - UNE-P | RB9 | \$ | 12.14 |  | NA |  | NA |  |
| 10 |  |  | 2W Analog - UNE-P - NRC - all zones | NRFR1 |  | NA | \$ | 15.03 | \$ | 6.22 |  |
| 11 |  |  | Conditioning for dB loss from 8 db to 5 dk | UL2 | \$ | 6.03 | \$ | 17.54 | \$ | 16.13 |  |
| 12 |  |  | 4-Wire Analog Zone 1(Rural) | U4H | \$ | 36.06 | \$ | 15.03 | \$ | 6.22 |  |
| 13 |  |  | 4-Wire Analog Zone 2 (Suburban) | U4H | S | 21.52 | \$ | 15.03 | \$ | 6.22 |  |
| 14 |  |  | 4-Wire Analog Zone 3 (Urban) | U4H | \$ | 15.86 | \$ | 15.03 | \$ | 6.22 |  |
| 15 |  |  | 2-Wire Digital Zone 1(Rural) | U2Q | \$ | 46.09 | \$ | 15.03 | \$ | 6.22 |  |
| 16 |  |  | 2-Wire Digital Zone 2 (Suburban) | U2Q | \$ | 37.54 | \$ | 15.03 | \$ | 6.22 |  |
| 17 |  |  | 2-Wire Digital Zone 3 (Urban) | U2Q | S | 34.91 | \$ | 15.03 | \$ | 6.22 |  |
| 18 |  |  | 2-Wire Digital Zone 1(Rural) - UNE-P | RB8 | \$ | 46.09 |  | NA |  | NA |  |
| 19 |  |  | 2-Wire Digital Zone 2 (Suburban) - UNE-P | RB8 | 5 | 37.54 |  | NA |  | NA |  |
| 20 |  |  | 2-Wire Digital Zone 3 (Urban) - UNE-P | RB8 | \$ | 34.91 |  | NA |  | NA |  |
| 21 |  |  | 2W Digital - UNE-P - NRC - all zones | NRFR3 |  | NA | \$ | 15.03 |  | \$6.22 |  |
| 22 |  |  | DS1 Loop Zone 1 (Rural) | U4D1X | \$ | 63.41 | \$ | 76.26 | \$ | 41.52 |  |
| 23 |  |  | DS1 Loop Zone 2 (Suburban) | U4D1X | \$ | 59.77 | \$ | 76.26 | \$ | 41.52 |  |
| 24 |  |  | DS1 Loop Zone 3 (Urban) | U4D1X | \$ | 49.50 | \$ | 76.26 | \$ | 41.52 |  |
| 25 |  |  | DS1 Loop - Disconnect | NKCT2 |  | NA | \$ | 9.45 |  | \$2.90 |  |
| 26 |  |  | DS1 Loop -Install - Zone 1(Rural) - UNE-P | RB6 | \$ | 63.41 |  | NA |  | NA |  |
| 27 |  |  | DS1 Loop - Install - Zone 2 (Suburban) - UNE-P | RB6 | \$ | 59.77 |  | NA |  | NA |  |
| 28 |  |  | DS1 Loop - Install- Zone 3 (Urban) - UNE-P | RB6 | \$ | 49.50 |  | NA |  | NA |  |
| 29 |  |  | DS1 Loop - UNE-P - NRC - all zones | NRFR4 |  | NA | \$ | 76.26 |  | \$41.52 |  |
| 30 |  |  | DS3 Loop Zone 1 (Rural), | U4D3X | \$ | 745.55 | \$ | 823.28 | \$ | 392.54 |  |
| 31 |  |  | DS3 Loop Zone (Suburban) | U4D3X | \$ | 706.74 | \$ | 823.28 | \$ | 392.54 |  |
| 32 |  |  | DS3 Loop Zone 3 (Urban) | U4D3X | \$ | 670.53 | \$ | 823.28 | \$ | 392.54 |  |
| 33 |  |  |  |  |  |  |  |  |  |  |  |
| 34 |  | DSL Capable Loops |  |  |  |  |  |  |  |  |  |
| 35 |  | 2-Wire xDSL Loop | *PSD \#1 - 2-Wire xDSL Loop - Zone 1 (Rural) | 2SLAX | \$ | 18.98 | \$ | 15.03 | \$ | 6.22 |  |
| 36 |  |  | *PSD \#1 - 2-Wire XDSL Loop - Zone 2 (Suburban) | 2SLAX | \$ | 13.65 | \$ | 15.03 | \$ | 6.22 |  |
| 37 |  |  | *PSD \#1 - 2-Wire xDSL Loop - Zone 3 (Urban) | 2SLAX | \$ | 12.14 | \$ | 15.03 | \$ | 6.22 |  |
| 38 |  |  | *PSD \#2-2-Wire XDSL Loop - Zone 1 (Rural) | 2SLCX | \$ | 18.98 | \$ | 15.03 | \$ | 6.22 |  |
| 39 |  |  | *PSD \#2-2-Wire xDSL Loop - Zone 2 (Suburban) | 2SLCX | \$ | 13.65 | \$ | 15.03 | \$ | 6.22 |  |
| 40 |  |  | *PSD \#2 - 2-Wire xDSL Loop - Zone 3 (Urban) | 2SLCX | \$ | 12.14 | \$ | 15.03 | \$ | 6.22 |  |
| 41 |  |  | *PSD \#3-2-Wire xDSL Loop - Zone 1 (Rural) | 2SLBX | \$ | 18.98 | \$ | 15.03 | \$ | 6.22 |  |
| 42 |  |  | *PSD \#3-2-Wire xDSL Loop - Zone 2 (Suburban) | 2SLBX | \$ | 13.65 | \$ | 15.03 | \$ | 6.22 |  |
| 43 |  |  | *PSD \#3 - 2-Wire xDSL Loop - Zone 3 (Urban) | 2SLBX | \$ | 12.14 | \$ | 15.03 | \$ | 6.22 |  |
| 44 |  |  | *PSD \#4 - 2-Wire xDSL Loop - Zone 1 (Rural) | 2SLDX | \$ | 18.98 | \$ | 15.03 | \$ | 6.22 |  |
| 45 |  |  | *PSD \#4 - 2-Wire XDSL Loop - Zone 2 (Suburban) | 2SLDX | \$ | 13.65 | \$ | 15.03 | \$ | 6.22 |  |
| 46 |  |  | *PSD \#4 - 2-Wire xDSL Loop - Zone 3 (Urban) | 2SLDX | \$ | 12.14 | \$ | 15.03 | \$ | 6.22 |  |
| 47 |  |  | *PSD \#5-2-Wire xDSL Loop - Zone 1 (Rural) | U2F | \$ | 18.98 | \$ | 15.03 | + | 6.22 |  |
| 48 |  |  | *PSD \#5-2-Wire xDSL Loop - Zone 2 (Suburban) | U2F | 5 | 13.65 | \$ | 15.03 | S | 6.22 |  |
| 49 |  |  | *PSD \#5-2-Wire xDSL Loop - Zone 3 (Urban) | U2F | \$ | 12.14 | \$ | 15.03 | \$ | 6.22 |  |
| 50 |  |  | *PSD \#7 - 2-Wire XDSL Loop - Zone 1 (Rural) | 2SLFX | \$ | 18.98 | \$ | 15.03 | \$ | 6.22 |  |
| 51 |  |  | *PSD \#7 - 2-Wire xDSL Loop - Zone 2 (Suburban) | 2SLFX | S | 13.65 | \$ | 15.03 | \$ | 6.22 |  |
| 52 |  |  | *PSD \#7-2-Wire xDSL Loop - Zone 3 (Urban) | 2SLFX | S | 12.14 | \$ | 15.03 | \$ | 6.22 |  |
| 53 |  | 4-Wire xDSL Loop | *PSD \#3 - 4-Wire xDSL Loop - Zone 1 (Rural) | 4SL1X | S | 36.06 | \$ | 15.03 | \$ | 6.22 |  |
| 54 |  |  | *PSD \#3 - 4-Wire xDSL Loop - Zone 2 (Suburban) | 4SL1X | ${ }^{5}$ | 21.52 | \$ | 15.03 | S | 6.22 |  |
| 55 |  |  | *PSD \#3 - 4-Wire xDSL Loop - Zone 3 (Urban) | 4SL1X | \$ | 15.86 | \$ | 15.03 | \$ | 6.22 |  |
| 56 |  |  | * USOCS used for inventory purpose only |  |  |  |  |  |  |  |  |
| 57 |  |  |  |  |  |  |  |  |  |  |  |
| 58 |  | IDSL Capable Loops | IDSL Loop Zone 1 (Rural), | UY5FX | \$ | 46.09 | \$ | 15.03 | \$ | 6.22 |  |
| 59 |  |  | IDSL Loop Zone 2 (Suburban) | UY5FX | S | 37.54 | \$ | 15.03 | \$ | 6.22 |  |
| 60 |  |  | IDSL Loop Zone 3 (Urban) | UY5FX | 5 | 34.91 | \$ | 15.03 | S | 6.22 |  |
| 61 |  | Loop Qualification Process | Loop Qualification Process - Mechanized | NR98U |  | N/A | \$ | 0.10 |  |  |  |


| Line | Change/ Updates | Service | Rate Element | USOCs | RECURRING RATE |  | $\begin{array}{c\|} \hline \begin{array}{c} \text { Nonrecurring Rate } \\ \text { First } \end{array} \\ \hline \end{array}$ |  | Nonrecurring Rate Additional | Subsequent Changes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 62 |  |  | Loop Qualification Process - Manual | NRBXU | N/A |  | 78.08 |  | N/A |  |
| 63 |  |  | Loop Qualification Process - Detailed Manual | NR98Y | N/A |  | TBD |  | N/A |  |
| 64 |  | DSL Conditioning Options | Removal of Repeaters | NRBXV | None |  | \$ 282.51 |  | \$ 13.75 |  |
| 65 |  |  | Incremental Removal of Repeater (> than 17.5 Kft.same location/same cable) | NRBNL | None |  | \$ 282.51 |  | \$ 13.75 |  |
| 66 |  |  | Incremental Additional Removal of Repeater (> than 17.5 Kft.same location/different cable) | NRBNP | None |  | \$ 105.90 |  | \$ 13.75 |  |
| 67 |  |  | Removal of Excessive Bridged Taps and Repeaters | NRBXH | None |  | \$ 730.25 |  | \$ 39.48 |  |
| 68 |  |  | Incremental Removal of Excessive Bridged Taps and Repeaters (>than 17.5K same location/same cable) | NRBTV | None |  | \$ 497.55 |  | \$ 26.61 |  |
| 69 |  |  | Incremental Additional Removal of Excessive Bridged Taps and Repeaters (>than 17.5 K same location/different cable) | NRBTW | None |  | \$ 180.68 |  | \$ 26.61 |  |
| 70 |  |  | Removal of Excessive Bridged Taps | NRBXW | None |  | \$ 489.18 | \$ | \$ 25.72 |  |
| 71 |  |  | Incremental Removal of Excessive Bridged Tap (> than 17.5 Kft.same location/same cable) | NRBNK | None |  | \$ 244.59 |  | \$ 12.86 |  |
| 72 |  |  | Incremental Additional Removal of Excessive Bridged Tap (> than 17.5 Kft.same location/different cable) | NRBNN | None |  | \$ 74.78 |  | \$ 12.86 |  |
| 73 |  |  | Removal of Excessive Bridged Taps and Load Coils | NRBXF | None |  | \$ 1,213.80 | \$ | \$ 44.86 |  |
| 74 |  |  | Incremental Removal of Load Coil \& Excessive Bridge Tap (> than 17.5 Kft.same location/same Cable) | NRBM8 | None |  | \$ 482.17 |  | \$ 19.22 |  |
| 75 |  |  | Incremental Additional Removal of Load Coil \& Excessive Bridge Tap (> than 17.5 Kft.same location/different Cable) | NRBM9 | None |  | \$ 178.89 |  | \$ 19.22 |  |
| 76 |  |  | Removal of Load Coils | NRBXZ | None |  | \$ 766.05 | \$ | \$ 19.14 |  |
| 77 |  |  | Incremental Removal of Load Coil (> than 17.5 Kft.same location/same Cable) | NRBNJ | None |  | \$ 255.35 |  | \$ 6.10 |  |
| 78 |  |  | Incremental Additional Removal of Load Coil (> than 17.5 Kft .same location/different Cable) | NRBNH | None |  | \$ 104.11 |  | \$ 6.10 |  |
| 79 |  |  | Removal of non-excessive bridged tap DSL loops >0Kft. And < 17.5Kft. | NRMRJ | None |  | 218.87 |  | None |  |
| 80 |  |  | Removal of All Bridged Tap DSL Loops 12Kft. To 17.5Kft. | NRMRP | None |  | 566.59 |  | None |  |
| 81 |  |  | Removal of non-excessive bridged tap DSL loops >17.5Kft DSL Loops per element incremental | NRMRS | None |  | 218.87 |  | \$ 218.87 |  |
| 82 |  |  | Removal of All Bridged Tap DSL loops $>17.5 \mathrm{KFt}$ - per element incremental | NRMRM | None |  | 218.87 |  | \$ 218.87 |  |
| 83 |  |  |  |  |  |  |  |  |  |  |
| 84 |  | DSL Cross Connects | DSL Shielded Loop to Collocation | UXRRX | \$ 0.60 |  | 57.75 |  | \$ 57.75 |  |
| 85 |  |  | 2-Wire DSL Non-Shielded Cross Connect to Collocatior | UCX92 | None |  | 6.91 | \$ | \$ 4.97 |  |
| 86 |  |  | 4-Wire DSL Non-Shielded Cross Connect to Collocatior | UCX94 | None |  | 29.56 |  | \$ 29.56 |  |
| 87 |  | LST | LST performed on CODSLAM Loof | URCLD | None |  | \$ 215.65 |  | None |  |
| 88 |  |  | LST performed on Sub Loop | URCLB | None |  | \$ 208.59 |  | None |  |
| 89 |  | Loop Cross Connects | 2-Wire Analog Loop to Collocation | UCXC2 | \$ 1.24 |  | 4.72 |  | \$ 4.72 |  |
| 90 |  |  | 2-Wire Analog Loop to Collocation (without testing | UCXD2 | None |  | 6.91 | \$ | \$ 4.97 |  |
| 91 |  |  | 4-Wire Analog Loop to Collocatior | UCXC4 | \$ 2.49 |  | 29.56 | \$ | \$ 29.56 |  |
| 92 |  |  | 4-Wire Analog Loop to Collocation (without testing | UCXD4 | None |  | 29.56 | \$ | \$ 29.56 |  |
| 93 |  |  | 2-Wire Digital Loop to Collocation | (UCXC2) under development | \$ 1.24 |  | 4.72 |  | \$ 4.72 |  |
| 94 |  |  | 2-Wire Digital Loop to Collocation (without testing) | (UCXD2) under development | None |  | 6.91 |  | \$ 4.97 |  |
| 95 |  |  | DS1 Loop to Collocation | UDLY4 | \$ 6.67 |  | 39.05 |  | \$ 34.16 |  |
| 96 |  |  | DS3 C.O. Cross Connect to Collocation | UCXBX | \$ 19.24 |  | 115.45 |  | \$ 81.61 |  |
| 97 |  | Sub-loop Unbundling | ECS to SAI subloop charge 2-Wire Analog Zone 1 (Rural) | U6LAP | \$ 1.36 |  | None |  | None |  |
| 98 |  |  | ECS to SAl subloop charge 2-Wire Analog Zone 2 (Suburban | U6LAP | \$ 1.23 |  | None |  | None |  |
| 99 |  |  | ECS to SAI subloop charge 2-Wire Analog Zone 3 (Urban) | U6LAP | 1.19 |  | None |  | None |  |
| 100 |  |  | ECS to Terminal subloop charge 2-Wire Analog Zone 1 (Rural | U6LAQ | 14.11 |  | None |  | None |  |
| 101 |  |  | ECS to Terminal subloop charge 2-Wire Analog Zone 2 (Suburban | U6LAQ | 6.78 |  | None |  | None |  |
| 102 |  |  | ECS to Terminal subloop charge 2-Wire Analog Zone 3 (Urban | U6LAQ | 4.55 |  | None |  | None |  |



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SOUTHWESTERN BELL TELEPHONE L.P. d/b/a
SBC TEXAS
April 5,2005

| Line | Change/ Updates | Service | Rate Element | USOCs | RECURRING RATE |  | Nonrecurring Rate First | Nonrecurring Rate Additional | Subsequent Changes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 223 |  |  | Manual Due Date Change or Cancellation - Comple: | NRMV4 | None |  | \$ 91.93 | None |  |
| 224 |  |  | Electronic New - Simple | NR9W2 | None |  | \$ 2.58 | None |  |
| 225 |  |  | Electronic New - Complex | NRBGX | None |  | \$ 80.31 | None |  |
| 226 |  |  | Electronic Change - Simple | NR9GG | None |  | \$ 2.56 | None |  |
| 227 |  |  | Electronic Change - Complex | NR9G8 | None |  | \$ 80.31 | None |  |
| 228 |  |  | Electronic Record - Simple | NR9GU | None |  | \$ 0.80 | None |  |
| 229 |  |  | Electronic Record - Complex | NR9G7 | None |  | \$ 5.07 | None |  |
| 230 |  |  | Electronic Disconnect - Simple | NR9GZ | None |  | \$ 1.22 | None |  |
| 231 |  |  | Electronic Disconnect - Complex | NR9G9 | None |  | \$ 27.45 | None |  |
| 232 |  |  | Electronic Suspend Simple | NRBJ5 | None |  | \$ 2.56 | None |  |
| 233 |  |  | Electronic Restore Simple | NRBJ6 | None |  | \$ 2.56 | None |  |
| 234 |  |  | Electronic Expedited Simple | NRMV7 | None |  | \$ 2.58 | None |  |
| 235 |  |  | Electronic Expedited Complex | NRMVX | None |  | \$ 2.58 | None |  |
| 236 |  |  | Electronic Customer Not Ready Simple | NRMV9 | None |  | \$ 2.58 | None |  |
| 237 |  |  | Electronic Customer Not Ready - Complex | NRMVY | None |  | \$ 2.58 | None |  |
| 238 |  |  | Electronic Due Date Change or Cancellation Simple | NRMV8 | None |  | \$ 2.58 | None |  |
| 239 |  |  | Electronic Due Date Change or Cancellation Comple; | NRMVZ | None |  | \$ 2.58 | None |  |
| 240 |  |  | PIC Change Charge | NRBL9 | None |  | \$ 2.58 | 0.05 |  |
| 241 |  | OTHER |  |  |  |  |  |  |  |
| 242 |  | Directory Assistance | Directory Assistance (DA) - per call | ZZUO3/ZZUO4 | 0.37 |  | None | None |  |
| 243 |  |  | Directory Assistance Call Completion (DACC) - per cal | ZZUO7 | 0.15 |  | None | None |  |
| 244 |  |  | National Directory Assistance (NDA) | ZZUO5/ZZUO6 | 0.65 |  | None | None |  |
| 245 |  |  | Directory Assistance Non-Pub Emergency Service | Not Applicable | \$ 2.00 |  | None | None |  |
| 246 |  |  | Directory Assistance - Branding - Initial/Subsequent Loac | NRBDG | None | \$ | \$ 1,800.00 | None |  |
| 247 |  |  | Directory Assistance - Branding Per cal | ZZUCB | \$ 0.025 |  | None | None |  |
| 248 |  |  | Directory Assistance - Rate Reference Initial Loac | NRBDL | None | \$ | \$ 2,200.00 | None |  |
| 249 |  |  | Directory Assistance - Rate Reference Subsequent Loac | NRBDM | None | \$ | \$ 1,000.00 | None |  |
| 250 |  |  | Directory Assistance Listings (DAL)-Initial Load, per listins | Not Applicable | None | \$ | \$ 0.0585 | None |  |
| 251 |  |  | Directory Assistance Listings (DAL)-Update, per listinc | Not Applicable | None | \$ | \$ 0.0585 | None |  |
| 252 |  |  | Directory Assistance Listings (DAL)-Non-Pub Emergency Message Service | Not Applicable | \$ 2.10 |  | None | None |  |
| 253 |  |  | Business Category Search (BCS) | ZZUOB | \$ 0.65 |  | None | None |  |
| 254 |  |  | Reverse Directory Assistance (RDA) | ZZUO8/ZZUO9 | \$ 0.65 |  | None | None |  |
| 255 |  | Operator Services | Operated Services - Fully Automated Call Processing (Per completed automated call) | ZZUO1 | \$ 0.15 |  | None | None |  |
| 256 |  |  | Operator Services - Operator Assisted Call Processing (Per work second) | ZZUO2 | \$ 0.020 |  | None | None |  |
| 257 |  |  | Operator Services - Branding Initial/Subsequent Loac | NRBDG | None | \$ | \$ 1,800.00 | None |  |
| 258 |  |  | Operator Services - Branding Per call | ZZUCB | \$ 0.025 |  | None | None |  |
| 259 |  |  | Operator Services - Rate Reference - Initial Loac | NRBDL | None | \$ | \$ 2,200.00 | None |  |
| 260 |  |  | Operator Services - Rate Reference - Subsequent Loac | NRBDM | None | \$ | \$ 1,000.00 | None |  |
| 261 |  |  | Intralata Message Rating - Rate per initial loac | Not Applicable | None | \$ | \$ 602.86 | None |  |
| 262 |  |  | Intralata Message Rating - Rate per subsequent changes | Not Applicable | None | \$ | 602.86 | None |  |
| 263 |  | Miscellaneous | NXX Migration- Migration Charge per NXX | Not Applicable | None | \$ | \$ 7,500.00 | None |  |
| 264 |  |  | Provision of Message Detail a.k.a. Daily Usage File (DUF' | ASBS | \$ 0.000323 |  | None | None |  |
| 265 |  | BCR | Per interstate local message | Not Applicable | 0.050 |  | None | None |  |
| 266 |  |  | Per local message | Not Applicable | \$ 0.080 |  | None | None |  |
| 267 |  | Hosting | Billable Message Records and /or access usage records - per Record Charge | Not Applicable | \$ 0.003 |  | None | None |  |
| 268 |  |  | Company <br> Hosting: Per Record Charge For Full Status RAO Company-Hosting Network Company | Not Applicable | \$ 0.002 |  | None | None |  |
| 269 |  |  | Hosting: Per Record Charge For Full Status RAO Company-National CMDS Network | Not Applicable | \$ 0.005 |  | None | None |  |
| 270 |  |  | Hosting: Per Record Charge For Non-Full Status RAO Company-Hosting Company Network | Not Applicable | \$ 0.007 |  | None | None |  |
| 271 |  |  | Hosting: Per Record Charge For Non-Full Status RAO Company-National CMDS Network | Not Applicable | \$ 0.010 |  | None | None |  |
| 272 |  | Clearinghouse | CH processing charge for service - per originated CH record | Not Applicable | \$ 0.020 |  | None | None |  |
| 273 |  |  | CH billing message - per message | Not Applicable | \$ 0.050 |  | None | None |  |
| 274 |  | Maintenance of Service Charges \& Non-Productive Dispatch | Basic Time - per half hour | MVV | None | \$ | \$ 21.44 | \$ 21.44 |  |


| Line | Change/ Updates | Service | Rate Element | USOCs | RECURRING RATE | $\begin{gathered} \text { Nonrecurring Rate } \\ \text { First } \\ \hline \end{gathered}$ | Nonrecurring Rate Additional | Subsequent Changes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 275 |  |  | Overtime - per half hour | MVV | None | \$ 28.01 | \$ 28.01 |  |
| 276 |  |  | Premium Time - per half hour | MVV | None | \$ 34.59 | \$ 34.59 |  |
| 277 |  | Time and Materials Charges | Basic Time - per half hour | ALK, ALT,ALH | None | \$ 21.44 | \$ 21.44 |  |
| 278 |  |  | Overtime - per half hour | ALK, ALT,ALH | None | \$ 28.01 | \$ 28.01 |  |
| 279 |  |  | Premium Time - per half hour | ALK, ALT,ALH | None | \$ 34.59 | \$ 34.59 |  |
| 280 |  |  |  |  | Annual Rates |  |  |  |
| 281 |  | Poles and Duct | Poles (\$/attachment/yr.)* |  | \$ 2.85 |  |  |  |
| 282 |  |  |  |  |  |  |  |  |
| 283 |  |  | Per Foot Conduit Occupancy Fees |  |  |  |  |  |
| 284 |  | (Structure) | Full Duct (\$/ft/yr.) |  | \$ 0.90 |  |  |  |
| 285 |  |  | Half Duct (\$/ft/yr) |  | \$ 0.45 |  |  |  |
| 286 |  |  |  |  |  |  |  |  |
| 287 |  |  | *For (1) each one foot of usable space, or fraction thereof, occupied and (2) each additional one foot of space, or fraction thereof, rendred unusable by the attachment's presence. |  |  |  |  |  |
| 288 |  |  |  |  |  |  |  |  |
| 289 |  |  |  |  |  |  |  |  |
| 290 |  |  | Contract Administration Fee |  |  | \$ 125.00 |  |  |
| 291 |  |  | Administrative Record-Keeping Fe $\epsilon$ |  |  | \$ 125.00 |  |  |
| 292 |  |  |  |  |  |  |  |  |
| 293 |  |  |  |  |  |  |  |  |
| 294 |  | INTERCARRIER CO | SATION |  |  |  |  |  |
| 295 |  |  |  |  |  |  |  |  |
| 296 |  | Rate for All ISP-Bound | Section 251(b)(5) Traffic as per FCC 01-131, per MOU | ZZUR2 | \$ 0.0007 |  |  |  |
| 297 |  |  |  |  |  |  |  |  |
| 298 |  |  | Optional EAS Transport \& Termination per MOL | ZZUR2 | \$ 0.002487 | None | None |  |
| 299 |  |  |  |  |  |  |  |  |
| 300 |  | RESALE |  |  | RESALE D | ISCOUNTS |  |  |
| 301 |  |  | Business |  | RECURRING | NON-RECURRING |  |  |
| 302 |  |  | LOCAL EXCHANGE SERVICE |  |  |  |  |  |
| 303 |  |  | Business 1 Party |  | 21.60\% | 21.60\% |  |  |
| 304 |  |  | Business - Multi-Line Hunting |  | 21.60\% | 21.60\% |  |  |
| 305 |  |  | Business - Measured |  | 21.60\% | 21.60\% |  |  |
| 306 |  |  | Business - Measured (HTG Class of Service) |  | 21.60\% | 21.60\% |  |  |
| 307 |  |  | Customer Operated Pay Telephone (COPT) |  | 21.60\% | 21.60\% |  |  |
| 308 |  |  |  |  |  |  |  |  |
| 309 |  |  | EXPANDED LOCAL CALLING |  |  |  |  |  |
| 310 |  |  | EMS - Optional |  | 21.60\% | 21.60\% |  |  |
| 311 |  |  | Expanded Local Calling (Mandatory' |  | 21.60\% | 21.60\% |  |  |
| 312 |  |  | Extended Area Calling Service - Optional |  | 21.60\% | 21.60\% |  |  |
| 313 |  |  | Mandatory EACS - Hotel/Motel Measured Trunk |  | 21.60\% | 21.60\% |  |  |
| 314 |  |  | Mandatory EACS - Multi-Line Hunting |  | 21.60\% | 21.60\% |  |  |
| 315 |  |  | Mandatory EACS - One element measured, 1-party |  | 21.60\% | 21.60\% |  |  |
| 316 |  |  | Mandatory EACS - PBX Trunk |  | 21.60\% | 21.60\% |  |  |
| 317 |  |  | Mandatory Extended Area Calling Service (EACS)- 1 Party |  | 21.60\% | 21.60\% |  |  |
| 318 |  |  |  |  |  |  |  |  |
| 319 |  |  | VERTICAL SERVICES |  |  |  |  |  |
| 320 |  |  | Anonymous Call Rejection |  | 21.60\% | 21.60\% |  |  |
| 321 |  |  | Auto Redial |  | 21.60\% | 21.60\% |  |  |
| 322 |  |  | Auto Redial - Usage Sensitive |  | 21.60\% | 21.60\% |  |  |
| 323 |  |  | Call Blocker |  | 21.60\% | 21.60\% |  |  |
| 324 |  |  | Call Forwarding |  | 21.60\% | 21.60\% |  |  |
| 325 |  |  | Call Forwarding - Busy Line |  | 21.60\% | 21.60\% |  |  |
| 326 |  |  | Call Forwarding - Busy Line/Don't Answer |  | 21.60\% | 21.60\% |  |  |
| 327 |  |  | Call Forwarding - Don't Answer |  | 21.60\% | 21.60\% |  |  |
| 328 |  |  | Call Return |  | 21.60\% | 21.60\% |  |  |
| 329 |  |  | Call Return - Usage Sensitive |  | 21.60\% | 21.60\% |  |  |
| 330 |  |  | Call Trace |  | 21.60\% | 21.60\% |  |  |
| 331 |  |  | Call Waiting |  | 21.60\% | 21.60\% |  |  |
| 332 |  |  | Calling Name |  | 21.60\% | 21.60\% |  |  |



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& \text { Changes }
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\text { SBC TEXAS } \\
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## APPENDIX WP <br> EXHIBIT I <br> SBC TEXAS





| Directory White Pages <br> Price Sheet |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Directory |  |  | Price Per Single-Sided <br> Informational Page |  |
| Corpus Christi |  |  | $\$ 323.37$ |  |
| Rio Grande Valley |  |  | $\$ 323.37$ |  |
| Austin (Bus) |  |  | $\$ 531.48$ |  |
| Austin (Res) |  |  | $\$ 531.48$ |  |
| Ft. Worth |  | $\$ 531.48$ |  |  |
| San Antonio (Bus) |  |  | $\$ 531.48$ |  |
| San Antonio (Res) |  |  | $\$ 531.48$ |  |
| Dallas (Bus) |  | $\$ 924.07$ |  |  |
| Dallas (Res) |  |  | $\$ 924.07$ |  |
| Houston (Bus) |  |  | $\$ 924.07$ |  |
| Houston (Res) |  |  |  |  |

## ATTACHMENT

## PERFORMANCE MEASUREMENTS

## ATTACHMENT PERFORMANCE MEASUREMENTS

This Attachment Performance Measurements sets forth the terms and conditions under which SBC TEXAS will report performance to CLEC and compare that performance to SBC TEXAS' own performance or benchmark criteria, whichever is applicable. Enforcement measures through liquidated damages for failure to meet certain performance measures, set forth in this Attachment, are agreed upon in the Performance Remedy Plan included in a separate agreement of the Parties (Performance Remedy Plan Agreement).

1. SBC Texas agrees to provide CLEC a monthly report of performance for the performance measures listed in Appendix Performance Measurements Business Rules. SBC TEXAS will collect, analyze, and report performance data for these measures in accordance with SBC TEXAS' Performance Measurement Business Rules, as approved by the Public Utility Commission of Texas (the "Commission" or "PUC"). Both the performance measures and the business rules are subject to modification in accordance with Section 3.0.
2. For purposes of this Attachment, performance results (whether in the form of means, percentages, or rates) will be measured in a single month for the same measurement at equivalent levels of disaggregation, for both SBC TEXAS (or its affiliate purchasing the same service from SBC under an ICA) and CLEC. Compliance will be determined separately for each CLEC and disaggregation level, based on statistical tests or by direct comparison with an established standard (benchmark), as defined in the Performance Remedy Plan Agreement.
3. A workshop and/or conference shall be organized and held annually for the purpose of evaluating the existing performance measures and determining whether any measures should be deleted, modified or any new measures added. Provided however, no new measures shall be added which measures activities already governed by existing measures. CLEC may actively participate in this annual workshop with SBC TEXAS, other CLECs, and Commission representatives.
3.1 As provided in the Performance Remedy Plan Agreement, no changes to remedies/liquidated damages (remedies) or any other term or condition of this Attachment affecting remedies, including but not limited to the level of remedies to be paid by SBC Texas and the application of a benchmark, shall be made except by the consent of the Parties only and shall not be effective until and memorialized in an amendment to the Performance Remedy Plan Agreement. Except as otherwise provided in the Performance Remedy Plan Agreement, neither Party shall have a right to seek Texas Public Utility Commission jurisdiction or intervention to address any issues affecting remedies. Any dispute concerning remedies or modification to the current remedy plan shall be resolved pursuant to the dispute resolution provisions of that separate agreement.
3.2 CLEC and SBC TEXAS 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 Attachment. In the event that CLEC requests such consultation and the issues raised by CLEC have not been resolved within 45 days after CLEC's request for consultation, then SBC TEXAS will allow CLEC to have an independent audit conducted, at CLEC's expense, of SBC TEXAS' performance measurement data collection, computing, and reporting processes. In the event the subsequent audit reinforces the problem identified during the 45 day consultation period or if any new problem is identified, SBC TEXAS shall reimburse the CLEC any expense incurred for such audit. CLEC may not request more than one audit per twelve calendar months under this section.
4. General Assessments Payable to the Texas State Treasury:
4.1 If SBC TEXAS fails to submit performance reports by the last business day of the month, the following assessments apply unless excused for good cause by the Commission:
If no reports are filed, $\$ 5,000$ per day past the last business day of the month;
If incomplete reports are filed, $\$ 1,000$ per day for each measurement affected by missing performance results, subject to a maximum of $\$ 5,000$.
4.2 If SBC TEXAS alters previously reported data to a CLEC, and after discussions with SBC TEXAS the CLEC disputes such alterations, then the CLEC can request that the Commission review the submissions and the

Commission may take appropriate action. This does not apply to the limitation stated under the section entitled "Exclusions Limited."
4.3 Assessments under this section will not be included in determining the applicability of the cap in the Performance Remedy Plan.
5. Reports
5.1 CLEC will have access to monthly reports on aggregate CLEC liquidated damages paid (credits issued), performance measures and business rules through an Internet website. The website will includes individual CLEC data, aggregate CLEC data, and SBC TEXAS' state aggregate data.
5.2 In the event SBC TEXAS misses any measurement for two consecutive months, for each succeeding violation of that measurement, upon request from a CLEC, SBC TEXAS shall conduct a joint investigation with the requesting CLEC to identify and resolve the problem in a cooperative manner. Such corrective action may include additional training, allocation of additional resources, or modification of SBC TEXAS processes, to the extent appropriate.
5.3 SBC Texas will not levy a separate charge for provision of the data to CLEC called for under this Attachment. SBC Texas will make raw data available to CLEC via the CRDWS - CLEC Raw Data Web Site. Raw data for the current period will be posted in detail files for downloading by the last business day of each month. These files will be available for download for 60 days from the date of posting, after which the earliest monthly file will be replaced with the raw data file for the current month. Notwithstanding any other provisions of this Agreement, the Parties agree that such records will be deemed Proprietary Information.
6. Attached hereto, and incorporated herein by reference, are the following Appendices:

Appendix 1: Performance Measurement Business Rules (Version 4.0)

## APPENDIX

## PERFORMANCE MEASUREMENTS BUSINESS RULES

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## PERFORMANCE MEASUREMENTS BUSINESS RULES

## A. Pre-Ordering/Ordering

| 1.1. Measurement |
| :--- |
| Average Response Time for Manual Loop Make-Up Information |
| Definition: |
| Teave |

## Definition:

The average time required to provide manual loop qualification for xDSL capable loops measured in business days.

## Exclusions:

Manual requests for Loop Makeup Information not initiated by the CLEC; however, manual requests initiated by the LSC as part of the ordering process when no mechanized loop qualification data is available will be included.

## Business Rules:

For a DataGate/EDI/CORBA or EnhancedVerigate initiated request, the start date and time is when the request is received in the Loop Qual System. The end date and time for the DataGate/EDI/CORBA or EnhancedVerigate request is when the loop makeup information has either has been e-mailed back to the CLEC or, if the CLEC does not want email, is available in the Loop Qual System.

For manual requests for Loop Makeup Information initiated by the LSC as part of the ordering process, the start date and time is the receipt date and time of the good LSR. The end date and time is when the loop makeup information is available in the Loop Qual System.

SBC will provide raw data to CLECS in an agreed to format, on a monthly basis, without the need for a request from a CLEC, until such time as both parties agree it is no longer necessary.

| Calculation: | Report Structure: |
| :--- | :--- |
| $\sum$ (Date and Time the Loop Qualification is made <br> available to CLEC - Date and Time the CLEC <br> request is received)/Total number of loop <br> qualifications | By CLEC, All CLECs and SBC or its affiliates (or <br> SBC acting on behalf of its affiliate).by state. |
| Disaggregations and Benchmarks: |  |
| None | 3 business days (Critical Z does not apply) |


| 2. Measurement |
| :--- |
| Percent Responses Received within "X" seconds - OSS Interfaces |
| Definition: |
| The percent of responses completed in "x" seconds for pre-order interfaces (EnhancedVerigate, EDI and |
| CORBA ) by function. |
| Exclusions: |
| None |
| Business Rules: |
| Timestamps for the uniform interfaces (EnhancedVerigate, EDI and CORBA) are taken at the SBC Pre- <br> Order Adapter and do not include transmission time through the XRAF or protocol translation times. The <br> clock starts on the date/time when the query is received by the SBC Pre-Order Adapter and stops at the <br> date/time the SBC Pre-Order Adapter passes the response back to the interfacing application <br> (EnhancedVerigate, EDI pre-order or CORBA). The response time is measured only within the published <br> hours of interface availability as posted on the CLEC on-line website. <br> For the protocol translation response times, interface input times start at the time the interface receives the <br> pre-order query request from the CLEC and the end time is when the connection is made to the SBC Pre- <br> Order Adapter for processing. Interface output times start when the interface receives the response <br> message back from SBC Pre-Order Adapter and the end time is when the message is sent to the CLEC. <br> If the CLEC accesses SBC systems using a Service Bureau Provider, the measurement of SBC's |

performance does not include Service Bureau Provider processing, availability or response time.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\# of responses within each time interval $\div$ total <br> responses) * 100 | Reported on a CLEC, all CLECs, and SBC affiliate <br> where applicable (or SBC acting on behalf of its <br> affiliate), by interface, by state. |
| Disaggregations and Benchmark: |  |
|  |  |

Overall transactions returned within required interval. Benchmark 95\%
Does not include Protocol Translation times as noted below.
No damages will apply to the Protocol Translation Times for EDI and EnhancedVerigate. (Note Nonuniform DataGate/EDI/CORBA have been eliminated from PM \#2 due to the elimination of this interface.) (Critical $Z$ does not apply)
All measurements below will be reported on a diagnostic basis.

| Measurement | EnhancedVerigate, EDI and CORBA |
| :---: | :---: |
| Address Verification | 95\% in <= 10 seconds |
| Telephone Number Assignment (includes random inquiry, reservation, confirmation and cancellation transactions) <br> Telephone Number Assignment - Specific Inquiry | $95 \%$ in $<=10$ seconds <br> $95 \%$ in $<=20$ seconds |
| Customer Service Summary (non-uniform) /Customer Service Inquiry (Uniform) < = 30 WTNs (Also broken down for Lines as required for DIDs). | $95 \%$ in <=15 seconds |
| Service/Feature Availability | 95\% in <=13 seconds |
| Service Appointment Scheduling (Due Date) | 95\% in <=5 seconds |
| Dispatch Required | 95\% in <=19 seconds |
| PIC / LPIC | $95 \%$ in <=25 seconds |
| Actual Loop Makeup Information requested | 95\% in <= 60 seconds |
| Design Loop Makeup Information requested(includes Pre-Qual transactions) | $95 \%$ in <=15 seconds |
| Protocol Translation Time - EDI( input and output) | 95\% in <= 4 seconds |
| Protocol Translation Time - CORBA (input and output) | 95\% in <=1 seconds |
| Protocol Translation Time - EnhancedVerigate (input and output) | 95\% in <= 1 seconds Diagnostic |

## 4 Measurement <br> OSS Defects Per Million Opportunities (DPMO) <br> Definition: <br> OSS Interface Defects per Million Minutes Opportunities of Scheduled Availability <br> Exclusions: <br> - Scheduled interface outages for major system releases or system maintenance where CLECs were provided with advanced notification of the downtime in compliance with SBC Southwest's change management process <br> - Undetected Interface outages reported by a CLEC that were not reported to SBC Southwest's designated trouble reporting center within 5 business days

## Business Rules:

The "Minutes of Scheduled Availability" are the cumulative number of Minutes over which SBC Southwest plans to offer and support CLEC access to SBC Southwest's operational support systems (OSS) functionality during the reporting period. "OSS Defects" are the actual number of minutes, during the scheduled available time, that the SBC Southwest interface is incapable of accepting, receiving and/or responding to CLEC transactions or data files. An "OSS Defect" for pre-order includes all minutes of unavailability by the pre-order disaggregations listed below. Under this measure there is no consideration of "partial availability" (i.e. degraded service conditions).
SBC will not schedule normal maintenance during OSS Hours of availability as posted on the CLEC web site unless otherwise notified via an accessible letter. SBC Southwest will not schedule normal maintenance during business hours (8:00 a.m. to 5:30 p.m. central time Monday through Friday).

| Calculation: | Report Structure: |
| :--- | :--- |
| Minutes of outage / Minutes of scheduled availability <br> * 1,000,000 | CLECs in the aggregate (except for RAF <br> which is reported by CLEC) |
| Disaggregations and Benchmarks: |  |
| - Verigate (interface only) $=5000$ DPMO |  |
| - EDI Pre-Order (interface only) $=3000$ DPMO |  |
| - CORBA Pre-Order (interface only) $=3000$ DPMO |  |
| - Total of all 5 Pre-Order function disaggregations $=5,000$ DPMO |  |
| - LEX 5000 DPMO |  |
| - EDI Ordering $=3000$ DPMO |  |
| - EBTA GUI $=5000$ DPMO |  |
| - EBTA App-to-App $=5000$ DPMO |  |
| - SBC Southwest RAF (by CLEC) $=5000$ DPMO |  |
| - SBC Toolbar $=5000$ DPMO |  |
| - EASE reported for Consumer and Business $=$ Diagnostic |  |
| (Critical Z does not apply) |  |

## 5. Measurement: (PM 5 combined with PM 5.2)

Percent Firm Order Confirmations (FOCs) Returned on time for LSR requests and returned within X days on ASR requests.

## Definition:

Percent of FOCs returned to the CLEC within a specified time frame from receipt of a complete and accurate service request to return of confirmation to CLEC.

## Exclusions:

## For LSRs

- Rejected (manual and electronic) LSRs.
- SBC only Disconnect orders.
- Services ordered out of the Access Tariff
- Interconnection Orders
- Unbundled Dedicated Transport Orders

For ASRs

- All LSRs
- Access Orders purchased from SBC tariffs
- Rejected (manual and electronic) ASRs
- SBC Only disconnect Orders


## Business Rules:

FOC business rules are established to reflect the Local Service Center (LSC) normal hours of operation, which include Monday through Friday, 8:00 a.m. to $5: 30$ p.m, excluding holidays and weekends. If the start time is outside of normal business hours, then the start date/time is set to 8:00 a.m. on the next
business day. Example: If the request is received Monday through Friday between 8:00 a.m. to $5: 30$ p.m.; the valid start time will be Monday through Friday between 8:00 a.m. to $5: 30$ p.m. If the actual request is received Monday through Thursday after 5:30 p.m. and before 8:00 a.m. the next day; the valid start time will be the next business day at 8:00 a.m. If the actual request is received Friday after $5: 30$ p.m. and before 8:00 a.m. Monday; the valid start time will be at 8:00 a.m. Monday. If the request is received on a holiday (anytime); the valid start time will be the next business day at 8:00 a.m. For LSRs received electronically requiring no manual intervention by the LSC, the OSS hours of operation will be used in lieu of the LSC hours of operation (i.e., actual OSS processing time outside of LSC hours will not be excluded in calculating the interval). The returned confirmation to the CLEC will establish the actual end date/time. For UNE Loop and Port combinations, orders requiring N, C, and D orders; the FOC is sent back at the time the last order that establishes service is distributed.

All UNE P orders are categorized as Simple or Complex in the same manner as Retail or Resale orders are categorized. All orders that flow through EASE are categorized as Simple and all orders that do not flow through EASE are categorized as Complex.
A Mechanized Business Ordering system (MBOS) document is required for engineering of trunks that must take place prior to the request being worked.
The MBOS form must be initiated by the LSC service representative with information from the LSR for services such as Centrex, DIDs, Plexar I, Package II, Plexar II Basic, Plexar Custom Basic, and PRI services such as Smart Trunks, Select Video, etc. Once the MBOS form is completed, the LSC service representative must release it to the other involved departments for review and determination of the design information and to determine the necessary steps to provide the services. This may involve review of TN number availability, design circuit provisioning, translations requirements, etc. to determine the service availability and due date. Depending on the service and complexity of the request, the return of the MBOS could be 3-5 days. Therefore, the FOC is to be negotiated for any services that require an MBOS.

If the CLEC accesses SBC systems using a Service Bureau Provider, the measurement of SBC's performance does not include Service Bureau Provider processing, availability or response time.

## ENHANCEDLEX/EDI

For ENHANCEDLEX and EDI originated LSRs, the start date and time is the receive date and time that is automatically recorded by the interface (EDI or ENHANCEDLEX) with the system date and time. The end date and time is recorded by the interface (EDI or ENHANCEDLEX) and reflects the actual date and time the FOC is available to the CLEC. For LSRs where FOC times are negotiated with the CLEC, the ITRAK entry on the SORD service order is used in the calculation.

## MANUAL REQUESTS

Manual service order requests are those initiated by the CLEC by fax. The fax receipt date and time is recorded and input into WFM. The end time is the actual date and time that a successful attempt to send a paper fax is made back to the CLEC or in cases where fax receipt is prevented at CLEC's facility, the end date and time will be the $2^{\text {nd }}$ attempt to send fax to the CLEC. If a CLEC does not require a paper fax, the FOC information is provided via the FOC/SOC Website, and the end time is the date and time the FOC is loaded to the Website. The ITRAK-FID is used when FOC times are negotiated with the CLEC. The LSC populates the ITRAK-FID with certain pre-established data entries that are used in the FOC calculation.

## FOR ASRs:

FOC business rules are established to reflect the Local Service Center (LSC) normal hours of operation, which include Monday through Friday, 8:00 a.m.-5:30 p.m., excluding holidays and weekends. If the start time is outside of normal business hours, then the start date/time is set to 8:00 a.m. on the next business day. Example: If the request is received Monday through Friday between 8:00 a.m. to 5:30 p.m.; the valid start time will be Monday through Friday between 8:00 a.m. to 5:30 p.m. If the actual request is received Monday through Thursday after 5:30 p.m. and before 8:00 a.m. the next day; the valid start time will be the next business day at 8:00 a.m. If the actual request is received Friday after 5:30 p.m. and before 8:00
a.m. Monday; the valid start time will be at $8: 00$ a.m. Monday. If the request is received on a holiday (anytime); the valid start time will be the next business day at 8:00 a.m. The returned confirmation to the CLEC will establish the actual end date/time. The ITRAK-FID is used when FOC times are negotiated with the CLEC. The LSC populates the ITRAK-FID with certain pre-established data entries that are used in the FOC calculation.

In the event that the Access Service Order Guidelines/Access Service Request (ASOG/ASR) Bi-Annual Release occurs during LSC hours of operation, that time will be excluded from the determination of timely FOCs.

| Calculation: | Report Structure: |
| :---: | :---: |
| $\begin{aligned} & (\# \text { FOCs returned within "x" hours } \div \text { total FOCs } \\ & \text { sent) * } 100 \end{aligned}$ | Reported by CLEC, all CLECs, and SBC affiliate where applicable (or SBC acting on behalf of its affiliate). This includes mechanized from EDI and ENHANCEDLEX and manual (e.g. FAX or phone orders). By State. |
| Disaggregations and Benchmarks: |  |

1. Electronic/Electronic LSRs
2. Manual Intervention LSRs
A. Mechanized Simple Res/Bus/UNEP/Mechanized UNE Loop (1-49)/Mechanized Switch Ports/ Mechanized LNP with Loop (119)/ EELS
B. Mechanized UNE xDSL Capable Loop (1-20)
C. Mechanized UNE xDSL Capable Loop (>20)
D. Manual and Mechanized Complex Bus (1200)/ Manual and Mechanized LNP Complex Business (1-19)/Manual Simple Res./Bus/UNE-P/Manual UNE Loop(1-49)/ Manual LNP with Loop (1-19)/ Manual LNP Complex Business (1-19)/Manual UNE xDSL Capable Loop (1-49)
E. Manual and Mechanized Complex Bus (>200)/Manual and Mechanized UNE Loop (>50)/ Manual and Mechanized LNP Complex Business (20-50 Lines)/ Complex UNE-P/ Manual and Mechanized LNP with Loop (>20)/Manual UNE xDSL Capable Loop ( > 49)
F. Manually and Mechanized LNP Complex Business (>50)/ MBOS related services (Centrex, Plexar I Pkg II, Plexar II, Plexar Custom Basic) < Negotiated with Notification of Timeframe within 24 Clock Hours/ Projects
3. Electronic - Electronic $95 \%$ within 45 minutes
4. $95 \%$ within
A. 5 Hours
B. 6 Hours
C. 14 Hours
D. 24 Hours
E. 48 Hours
F. Negotiated interval
5. ASRs
A. Interconnection Facilities and Trunks
B. Unbundled Dedicated Transport DS3s
6. $95 \%$ within
A. 7 business days
B. 5 business days

| C. Unbundled Dedicated Transport DS1s | C. 1 business days |
| :--- | :---: |
| D. Projects | D. Negotiated Interval |
|  | (Critical Z does not apply) |


| 7.1 Measurement |  |
| :---: | :---: |
| Percent Mechanized Completion Notifications Available Within one Business Day of Work Completion |  |
| Definition: |  |
| Percent Mechanized Completion Notifications Available Within one Business Day |  |
| Exclusions: |  |
| Exclude Weekends And Holidays |  |
| Business Rules: |  |
| Days are calculated by subtracting the date the SOC was available to the CLEC via EDI/LEX minus the order completion date. If the CLEC accesses SBC systems using a Service Bureau Provider, the measurement of SBC's performance does not include Service Bureau Provider processing, availability or response time. |  |
| Calculation: | Report Structure: |
| (\# mechanized completions notifications returned to the CLEC within 1 business day of work completion $\div$ total mechanized completions notifications) * 100 | Reported by CLEC and all CLECs and SBC Affiliate, by state. |
| Disaggregations and Benchmark: |  |
| None | 97\% <br> (Critical $Z$ does not apply) |

## 10. Measurement (PM 10 combined with PM 10.1) <br> Percent Mechanized/Manual Rejects Returned Within "X" hours of receipt of LSR <br> Definition: <br> Percent mechanized rejects returned within one hour of the receipt of the LSR <br> Exclusions: <br> For manual rejects received electronically only, rejects of LSRs received through manual process. <br> Business Rules: <br> Mechanized Rejects <br> The start time used is the date and time the LSR is recorded by the interface (EDI/Enhanced LEX) if it falls during normal system processing hours of operation, as defined in the published hours of operation document on the CLEC online website. If the interface start time is outside of normal processing hours, then the start date/time is set to the next closest posted processing start time. The end time is the date and time the reject notice is available to the CLEC via EDI or Enhanced LEX. A mechanized reject is any reject made available to the CLEC electronically without manual intervention. If the CLEC accesses SBC systems using a Service Bureau Provider, the measurement of SBC's performance does not include Service Bureau Provider processing, availability or response time. <br> Manual Rejects Received Electronically <br> The start time is the time the LSR is received electronically via EDI or Enhanced LEX if it falls during normal business hours of operation. Reject business rules are established to reflect the Local Service Center (LSC)

normal hours of operation, which include Monday through Friday, 8:00 a.m. to 5:30 p.m., excluding holidays and weekends. If the start time is outside of normal business hours, then the start date/time is set to 8:00 a.m. on the next business day. Example: If the request is received Monday through Friday between 8:00 a.m. to $5: 30$ p.m.; the valid start time will be Monday through Friday between $8: 00$ a.m. to $5: 30$ p.m. If the actual request is received Monday through Thursday after 5:30 p.m. and before 8:00 a.m. the next day; the valid start time will be the next business day at 8:00 a.m. If the actual request is received Friday after 5:30 p.m. and before 8:00 a.m. Monday; the valid start time will be at 8:00 a.m. Monday. If the request is received on a holiday (anytime), the valid start time will be the next business day at 8:00 a.m.

The end time is the date and time the reject notice is available to the CLEC via EDI/ Enhanced LEX. A manual reject is a reject of an electronically received LSR that requires manual intervention. If the CLEC accesses SBC systems using a Service Bureau Provider, the measurement of SBC's performance does not include Service Bureau Provider processing, availability or response time.

| Calculation: | Report Structure: |
| :---: | :---: |
| ```(# mechanized rejects returned within 1 hour \div total rejects) * }10 (# electronic manual rejects returned within 6 hours of receipt of LSR\divtotal electronic manual rejects) * 100``` | Reported for CLEC and all CLECs and SBC affiliate, by state. |
| Disaggregations and Benchmark: |  |
| 1 Mechanized | 1.97\% within 1 hour |
| 2. Manual rejects received electronically | 2. $97 \%$ within 6 hours |
|  | (Critical Z does not apply) |

### 10.2 Measurement:

Percentage of Orders that receive SBC-caused Jeopardy Notifications

## Definition:

Percentage of total orders received electronically via LEXIEDI and processed for which SBC notifies the CLEC that an order is in jeopardy of meeting the due date, due to SBC cause.

## Exclusions:

N and D service orders

## Business Rules:

Percentage of Orders Given Jeopardy Notices measures the number of jeopardy notices sent to customers as a percentage of the total number of orders completed in the period. A jeopardy is a notification provided to the CLECs where SBC identifies the potential for not meeting the scheduled due date (LOF or additional information).

Jeopardy Code changes, additions or deletions are part of the LSOR change management process. Updates will be provided to the CLECs in advance as outlined in the OSS release Accessible Letters. In the event a new code is established, changed or deleted between LSOR releases, SBC will notify the CLECs via an Accessible Letter. These Accessible Letters will be listed/posted on SBC's CLEC website with the applicable LSOR, until the LSOR online documentation has been updated with the modification.

| Calculation: | Report Structure: |
| :--- | :--- |
| (Number of orders jeopardized $\div$ Number of orders <br> confirmed) * 100 | Reported by CLEC and all CLECs, by state. |

## Disaggregations and Benchmarks:

- Jeopardies previously referred to as Rejects

Diagnostic (See Accessible Letter CLECSS99-175 dated December 30, 1999)

- Facilities Jeopardies
- Other SBC caused Jeopardies
- CLEC/EU caused Jeopardies A list of current Jeopardy codes may be found in CLEC Online in the CLEC Handbook User Guides/Tech Pubs section. Choose Ordering, LSOR 6+ (13 State) Local Service Ordering Requirements, LSOR 6+ (13 State Documentation, Volume II, SBC Local Responses, Local Response Jeopardy, RCODE - Reason Code.


### 11.2 Measurement:

Average SBC-caused Jeopardy Notification Interval

## Definition:

Measures the average remaining time between the pre-existing committed order completion date and time (communicated via the FOC) and the date and time SBC issues a notice to the CLEC indicating an order received electronically via LEX/EDI is in jeopardy of missing the due date (or the due date/time has been missed).
Jeopardy Code changes, additions or deletions are part of the LSOR change management process. Updates will be provided to the CLECs in advance as outlined in the OSS release Accessible Letters. In the event a new code is established, changed or deleted between LSOR releases, SBC will notify the CLECs via an Accessible Letter. These Accessible Letters will be listed/posted on SBC's CLEC website with the applicable LSOR, until the LSOR online documentation has been updated with the modification.

## Exclusions:

- $N$ and D Service orders


## Business Rules:

With respect to this interval, it is assumed that the order due date time is $5: 00 \mathrm{PM}$ for uncoordinated orders, and the Jeopardy date and time will be the actual date and time that SBC issues a notice and is available to the CLEC indicating an order is in jeopardy of missing the due date. With regards to coordinated orders (CHC/FDT) the scheduled due date and time will be used. If the CLEC accesses SBC systems using a Service Bureau Provider, the measurement of SBC's performance does not include Service Bureau Provider processing, availability or response time. Business Hours are 8:00 AM-5:30 PM, M-F.

## Levels of Disaggregation:

- Jeopardies previously referred to as Rejects (See Accessible Letter CLECSS99-175 dated December 30, 1999)
- Facilities Jeopardies

POTS (includes the following):

- 8.0 dB Loop with Test Access and 8.0 dB Loop without Test Access (FW)
- 8.0 dB Loop with Test Access and 8.0 dB Loop without Test Access (NFW)
- 5.0 dB Loop with Test Access and 5.0 dB Loop without Test Access
- UNE Platform - POTS

UNE SPECIALS or Designed Services (includes the following):

- BRI Loop with Test Access
- ISDN BRI Port
- DS1 Loop with Test Access
- DS1 Dedicated Transport
- Subtending Channel (23B)
- Subtending Channel (1D)
- Analog Trunk Port
- Subtending Digital Direct Combination Trunks
- DS3 Dedicated Transport
- Dark Fiber
- DSL Loops - Line Sharing
- DSL Loops - Non-Line Sharing
- DSL Loops - Line Splitting
- UNE-Platform-Specials

Other SBC Caused

- Other SBC caused Jeopardies
- CLEC/EU caused Jeopardies


## Calculation:

Report Structure:

| Calculation: | Report Structure: |
| :--- | :--- |
| Sum (( Committed Due Date /Time for the order) - <br> (Date/Time of Jeopardy notice))/ (number of <br> Jeopardy Orders) | Reported by CLEC and all CLECs and SBC affiliate <br> by state. |
| Benchmark: |  |
| Facilities Jeopardies: |  |
| POTS - 1 hour |  |
| UNE Specials - 4 hours |  |
| Other SBC caused - 1 day |  |
| Diagnostic only |  |

### 12.1 Measurement

## Percent Provisioning Accuracy

## Definition:

Percent of completed service orders submitted via LEX/EDI that are provisioned as requested on the CLEC submitted LSR.
Exclusions:

- Cancelled Orders
- Rejected orders due to CLEC caused errors


## Business Rules:

This measurement compares all fields listed in Attachment 5 as submitted on the LSR to the associated service order that provisioned the requested services. SBC commits to make a good faith effort to maintain the list in Attachment 5 with any new fields that can be compared mechanically (e.g. features, PIC, etc.) when those fields have a legitimate impact on the customer.
SBC Billing will inform the LSC and ASC through Bill Alerts, regarding situations that impact or potentially impact customer billing. The LSC and ASC will notify the affected CLECs upon receipt of the Bill Alerts.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\# of completed service orders with fields <br> provisioned as ordered on the LSR's $\div$ total service <br> orders completed * 100 | Reported by individual CLEC, CLECs and SBC, by <br> state. |

## Disaggregations and Benchmarks:

- Flow Through

95\%

- Non-Flow Through

Note: SBC will provide disaggregations by UNE-P, UNE Loop, LNP and others on a CLEC requested basis.

### 12.2 Measurement

Percent Mechanized Line Loss Notifications Returned Within One Day Of Work Completion

## Definition:

Percent mechanized line loss notifications returned within one business day of the completion of work.
Exclusions:

- Where CLEC accesses SBC's systems using a Service Bureau Provider, the measurement of SBC's performance shall not include Service Bureau Provider processing, availability or response time.
- CLEC-caused misses and delays


## Business Rules:

Days are calculated by subtracting the date the line loss notification was made available to the CLEC from the work completion date. The date that the last service order associated with the LSR is provisioned is the work completion date. The calculation is based on business days, using a full 24 hour day.
This includes all products for which loss notifications are sent.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\# of mechanized line loss notifications returned to <br> the CLEC within 1 day of work completion $\div$ total <br> line loss notifications) * 100 | Reported for CLEC all CLECs, and SBC Affiliates, <br> by state. |
| Disaggregations and Benchmarks: |  |
| None | $95 \%$ within one business day |

## 13. Measurement

Order Process Percent Flow Through
Definition:
Percent of orders from entry to distribution that progress through SBC ordering systems without manual intervention.
Exclusions:

- Excludes rejected orders
- Manually received orders


## Business Rules:

The number of eligible orders that flow through SBC's ordering systems and are distributed in SORD without manual intervention, divided by the total number of Eligible electronically generated orders within the reporting period. Orders that fall out for manual handling, that are worked by SBC and not rejected back to CLEC due to CLEC caused errors, will be included as failed pass-through occurrences. This measure is based on orders designed to flow through.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\# of orders that flow through $\div$ total eligible <br> electronic orders) * 100 | Reported by CLEC, all CLECs and SBC and SBC <br> affiliate, by state. |
| Disaggregations and Benchmarks: |  |
| SBC will report its performance separately by order <br> type (Resale POTS, UNE combinations POTS, | $95 \%$ |
| Specials (resale and UNE combinations), UNE <br> loops, DSL-capable loops, and other). |  |
| 13. 1 Measurement |  |

## Overall Percent LSR Process Flow Through <br> Definition:

Percent of LSRs that progress through SBC's ordering, provisioning, and billing systems without manual intervention.

Exclusions:

- LSRs rejected electronically at LASR or MOG due to a CLEC-caused entry error


## Business Rules:

The number of LSRs that are completely processed, through posting and through all relevant systems and databases, without manual intervention, divided by the total number of LSRs that are not rejected electronically at LASR or MOG due to a CLEC-caused entry error within the reporting period. LSRs for which SBC returns an erroneous electronic reject are counted in the denominator and as a failed pass through occurrence in the numerator. Other examples of LSRs that would be counted as failed passthrough occurrences in the numerator would include:

- LSRs for which SBC returns a manually generated reject, order confirmation, or jeopardy notification,
- LSRs for which SBC internal service orders are not electronically generated or as to which any manual entry is made on associated SBC internal service orders,
- LSRs with any associated service orders that do not distribute out of SBC's SORD system without fall out or manual processing,
- LSRs with any associated service orders that do not update databases without fall out or manual processing,
- LSRs which result in any manual AIN trigger setting or manual switch translation work,
- LSRs with any associated service orders that do not successfully post to each SBC back end billing systems without fall out or manual processing including error resolution.

| Calculation: | Report Structure: |  |
| :--- | :--- | :---: |
| (\# of LSRs completely processed without manual <br> intervention $\div$ total \# of LSRs not rejects at LASR or <br> MOG due to CLEC-caused entry error) * 100 | Reported by CLEC, all CLECs, SBC and SBC <br> Affiliates by state. |  |
| Disaggregations and Benchmarks: |  |  |
| SBC will report its performance separately by order <br> type (Resale POTS, UNE combinations POTS, <br> Specials (resale and UNE combinations), UNE <br> loops, DSL-capable loops, and other). | Diagnostic |  |

## B. Billing

| 17.2 New Measurement |
| :--- |
| Billing Completion Notices |
| Definition: |
| Percentage of Billing Completion Notices sent within five business days after service order posting in |
| SORD. For purposes of this measurement, service order posting in SORD occurs before service orders are |
| sent to the respective billing system for billing completion. |
| Exclusions: |
| - Access Service Orders billed through CABS |
| - Interconnection Trunk Orders |
| - T-Orders when dual service is involved |
| - Weekends and Holidays |
| Business Rules: |
| This measurement will determine percentage of Billing Completion notices sent to CLEC within 5 business |
| days after service order posting in SORD. This measurement would include all SORD orders produced as a |
| result of an LSR request (i.e., C, N, and D wholesale orders). For purposes of this measurement, service |
| order posting in SORD occurs before service orders are sent to the respective billing system for billing |

completion. If multiple orders exist on a single LSR, the last order must post in SORD prior to triggering the five business day window. Billing Completion notices are not sent to CLEC until all related SORD orders have posted in the billing systems.

| Calculation: | Report Structure: |
| :--- | :--- |
| Sum (Number of Billing Completion Notices sent <br> within 5 Business Days) / (Number of Billing <br> Completion Notices sent) $\times 100$ | Reported by State |
| Disaggregations and Benchmarks: |  |
| None | 95\% Billing Completion Notices within 5 business <br> days of service order posting in SORD. |

## C. Miscellaneous Administrative

| 22. Measurement |
| :--- |
| Local Service Center (LSC) Grade Of Service (GOS) |
| Definition: |
| Percent of calls answered by the Local Service Center (LSC) within 20 seconds. |
| Exclusions: |
| Excludes Weekends and Holidays. |
| Business Rules: |
| The clock starts when the customer enters the queue and the clock stops when a SBC representative   <br> answers the call. The speed of answer is determined by measuring and accumulating the elapsed time   <br> from the entry of a CLEC customer call into the SBC call management system queue until the CLEC   <br> customer call is transferred to SBC personnel assigned to handling CLEC calls for assistance. Data is   <br> accumulated from 12:00 a.m. on the first calendar day to 11:59 p.m. on the last calendar day of the month   <br> for the reporting period. Hours of operation are 8:00 a.m. to 5:30 p.m. Monday through Friday.   <br> Calculation:   <br> Total number of calls answered by the LSC within a <br> specified period of time $\div$ Total number of calls <br> answered by the LSC   <br> Reported for all calls to the LSC by operational <br> separation   <br> sisagregations and Benchmarks:   <br> By SBC LSC   |

### 22.1 Measurement: <br> Mechanized Customer Production Support Center (MCPSC) Average Speed of Answer <br> Definition:

Average speed of answer for calls answered by the Mechanized Customer Production Support Center (MCPSC) for the SBC region.

## Exclusions:

- Weekends
- Holidays
- Outside normal business hours


## Business Rules:

The clock starts when a call enters the queue and the clock stops when a SBC representative answers the call. The speed of answer is determined by measuring and accumulating the elapsed time from the entry of a CLEC call into the MCPSC call management system queue until the CLEC call is transferred to a SBC personnel assigned to handling CLEC calls for assistance. Data is accumulated from 12:00 a.m. on the first calendar day to 11:59 p.m. on the last calendar day of the month for the reporting period. Normal business hours of operation are 7:00 a.m. to 7:00 p.m. CST. Monday through Friday.
Calculation: $\quad$ Report Structure:

| Total amount of time between the receipt of a call to <br> the selected regional option for the MCPSC until the <br> call is answered by the SBC representative / Total <br> number of calls answered by the MCPSC. | Reported for all calls to the MCPSC. |
| :--- | :--- |
| Disaggregations and Benchmarks: |  |
| None | Less than 120 seconds. Critical-Z does not apply. |


| 25. Measurement |
| :--- |
| Local Operations Center (LOC) Grade Of Service (GOS) |
| Definition: |
| Percent of calls answered by the Local Operations Center (LOC) within 20 seconds |
| Exclusions: |
| None |
| Business Rules: |
| The clock starts when the customer enters the queue and the clock stops when the SBC representative <br> answers the call. The speed of answer is determined by measuring and accumulating the elapsed time <br> from the entry of a CLEC customer call into the SBC call management system queue until the CLEC <br> customer call is transferred to SBC personnel assigned to handling CLEC calls for assistance. Data is <br> accumulated from 12:00 a.m. on the first calendar day to 11:59 p.m. on the last calendar day of the month <br> for the reporting period. The Measure includes calls to the LOC related to provisioning activities, e.g., <br> coordinated conversions, as well as maintenance activities. | coordinated conversions, as well as maintenance activities.


| Calculation: | Report Structure: |
| :--- | :--- |
| Total number of calls answered by the LOC 20 |  |
| seconds $\div$ total number of calls answered by the | Reported for all calls to the LOC by operational <br> separation and SBC Retail Repair Bureau (CSB) for <br> LOC |
| Disaggregations and Benchmarks: calls by state. |  |
| - Maintenance Calls (i.e., calls to 1-800-220-4818) | - Parity with SBC CSB |
| - Provisioning Calls - DSL (i.e., calls to 1-817-212- | - $90 \%$ within 20 seconds (Critical $Z$ does not |
| 5900) | Apply) |
| - Provisioning Calls - All other (i.e., calls to | - $90 \%$ within 20 seconds (Critical Z does not |
| Resale:1-817-212-5598; calls to Interconnection: | Apply) |
| 1-817-212-5588) |  |
| (The telephone numbers above are subject to |  |
| change, but notification will be made via an |  |
| Accessible Letter.) |  |

## D. Provisioning

## 28. Measurement (PM 28 combined with PM 56, PM 56.1, PM 73, and PM 91)

Percent POTS/UNE-P/Specials/UNES/LNP Loop/LNP Standalone/Interconnection Trunks Installations Completed Within the customer requested due date.

## Definition:

## POTS/UNE-P/Specials/UNEs/LNP Loops/LNP Standalone

Measure of orders (circuits for specials) completed within the customer requested due date when that date is greater than or equal to the standard offered interval, (see Due Date Interval Matrix at the end of this document.), or if expedited the date agreed to by SBC.

## Interconnection Trunks

Percentage of interconnection trunks completed within the customer requested due date, where the requested customer requested due date is greater than or equal to 20 days or if expedited (accepted or not accepted) the date agreed to by SBC.

## Exclusions:

- Excludes customer caused misses (e.g., customer not ready, construction not complete).
- Excludes all orders except $\mathrm{N}, \mathrm{T}$, and C orders.
- Excludes Weekends and Holidays.
- Excludes circuits requested for less than the standard offered interval unless agreed to by SBC
- NPAC caused delays unless caused by SBC (LNP only)


## Business Rules:

POTS/UNE-P
The clock starts on the Application Date, which is the day that SBC receives a correct Service Order (EASE) / LSR (LEX or EDI). The clock stops on the Completion Date which is the day that SBC personnel complete the service order activity. Orders are included in the month they are completed. There are 2 types of orders in the measurement. Same Day Due orders (defined as distribution time EQUAL or BEFORE 3:00 p.m. and Application Date $=$ Distribution Date $=$ Due Date. Next Day Due orders (defined as distribution time AFTER 3:00 p.m. and Application Date = Distribution Date and Due Date is one business day after Application Date. If the order is Same Day Due, then (Completion - Application Date), if the order is Next Day Due, then [(Completion - Next Business Day) + 1]. UNE Combinations, are reported at order level.
Due dates for Field Work orders are determined by the offered interval on the due date board at the time that the order is distributed, unless an expedite has been accepted by SBC. If the CLEC submits an expedite which is not accepted or the LSR contains an invalid due date, the SBC agreed to due date will be substituted for the customer requested due date and included in this measure.

Due dates for No Field Work Orders will be the due date requested on the LSR, except that, for a No Field Work Order submitted after 3:00 p.m. and the due date requested is the same business day, the due date will be the next business day, unless an expedite has been accepted by SBC.
SBC will provide a diagnostic measure as to how often due date on FOC changes from requested. This will be in the form of a monthly report of the percentage of CLEC requested due dates which are confirmed by FOC, reported separately for resale and for UNE-P if technically feasible. (including/disaggregated by both Field Work and No Field Work orders).

## Specials

The Application Date is the day that the customer initiated the service request. The Completion Date is the day that SBC personnel complete the service order activity by circuit. For orders requiring negotiated due dates, the negotiated due date will be considered the customer requested due date. This measure is reported at a circuit level.

## UNEs/EELS

The Application Date is the day that the customer initiated the service request. The Completion Date is the day that SBC personnel complete the service order activity by circuit. For orders requiring negotiated due dates, the negotiated due date will be considered the customer requested due date. This measure includes expedites agreed to by SBC. This measure is reported at a circuit level.

## LNP Loops

The start time is the date of the receipt of an accurate LSR. The Completion Date is the day that SBC personnel complete the service order activity. If the CLEC submits the LSR prior to 3:00 p.m. the CLEC may request a 3 day interval. If the LSR is submitted after $3: 00$ p.m. the CLEC can request a 4 day interval. The base of items is out of WFA (Work Force Administration) and it is reported at an order level to account for different measurement standards based on the number of circuits per order.

## LNP Standalone

Industry guidelines for due dates for LNP are as follows:

- For Offices in which NXXs are previously opened - 3 Business Days.
- New NXX - 5 Business days on LNP capable NXX.

The above-noted due dates are from the date of the FOC receipt.

For partial LNP conversions that require restructuring of customer account:

- 1-30 TNs: Add one additional day to the FOC interval. The LNP due date intervals will continue to be three business days and five business days from the receipt of the FOC depending on whether the NXX has been previously opened or is new. $>30$ TNs, including entire NXX: The due dates are negotiated.

Interconnection Trunks
SBC will compare the completion date to the customer desired due date, where the requested customer requested due date is greater than or equal to 20 days or if expedited (accepted or not accepted) the date agreed to by SBC to determine the count of missed installations. The completion date is the date the work is completed and accepted by the CLEC. The measurement is taken for all circuits that complete in the reporting period. Interconnection trunks are selected based on a specific service code off of the circuit ID. Unsolicited FOCs will not be acknowledged in calculating due dates. (i.e., if an unsolicited FOC is received by CLEC, the due date on the first FOC will still be used as the due date.

| Calculation: | Report Structure: |
| :---: | :---: |
| POTS/UNE-P/Specials/UNEs - <br> (Count of orders/circuits installed within the requested interval $\div$ total number of orders/circuits not subject to exclusions) * 100 <br> LNP Loops/LNP Standalone Count of N, T, C orders installed within customer requested due date $\div$ total $\mathrm{N}, \mathrm{T}, \mathrm{C}$ orders excluding those requested earlier than the standard offered interval) * 100 <br> Interconnection Trunks (Count trunk circuits completed within the customer requested due date, where the requested customer requested due date is greater than or equal to 20 days or if expedited (accepted or not accepted) the date agreed to by SBC $\div$ total trunk circuits completed) * 100 | Reported for CLEC, all CLECs and SBC by state. |
| Disaggregations and Benchmarks: |  |
| POTS |  |
| 1. Field Work (FW) <br> - Bus Class of Svc <br> - Res Class of Svc | 1. Resale POTS parity between Field Work compared to SBC Field Work (N, T, C order types) |
| 2. No Field Work (NFW) <br> - Bus Class of Svc <br> - Res Class of Svc | 2. Resale POTS parity between No Field Work compared to SBC Retail No Field Work (N, T, C order types). |
| 3. UNE-P -Field Work (FW) | 3. UNE-P Parity between Field Work compared to SBC Retail Field Work (N, T, C order types) |
| 4. UNE -P - No Field Work (NFW) | 4. UNE-P Parity between No Field Work compared to SBC Retail No Field Work. (N, T, C order types). |
| 5. 8.0dB Loops (standalone and loop with LNP) | 5. 95\% |
| Resale Specials/UNE | Resale Specials and UNEs |
| 6. DS0 (DDS, VGPL, 5 db loops, switch ports) | 6. $95 \%$ |
| 7. DS1 and above (DS1, DS3, OCn and Dark Fiber) Loops and Transport | 7. $95 \%$ in five days (Critical $Z$ does not apply) |
| 8. ISDN \& BRI (resale, loops and ports) | 8. 95\% |
| 9. DSL and Line Splitting | 9. $95 \%$ |
| 10. Line Sharing and IDSL) | 10. $95 \%$ |


| 11. EELS - DSO | 11. $90 \%$ (5 days), $92 \%$ in 6 months, $95 \%$ in a year |
| :--- | :--- |
| 12. EELS - DS1 | 12. $90 \%(5$ days), $92 \%$ in 6 months, $95 \%$ in a year |
| (Critical $Z$ does not apply) |  |
| 13. Interconnection trunks | 13. $95 \%$ |
| 14. LNP only: $N X X$ p previously opened and NXX | 14. $96.5 \%$ |
| new ( $1-30$ TNs and greater than 30 TNs) |  |

## 30. Measurement (PM 30 Combined with PM 60)

Percent SBC Missed Due Dates Due To Lack of Facilities

## Definition:

POTS/UNE-P/Specials/8.0 dB Loops
Percent $\mathrm{N}, \mathrm{T}$, and C orders with missed committed due dates due to lack of facilities.

## UNEs

Percentage of UNEs circuits with missed committed due dates due to lack of facilities.

## Exclusions:

- Excludes orders that are not $\mathrm{N}, \mathrm{T}$, or C .
- Interconnection Trunks.


## Business Rules:

POTS/UNE-P -
The Due Date is the customer requested due date when that date is greater than or equal to the offered interval, or if expedited (accepted or not accepted), the date agreed to by SBC which is the due date reflected on the FOC. The Completion Date is the day that SBC personnel complete the service order activity.

UNE-P- are reported at order level. The lack of facilities is selected based on the missed reason code.

## Specials -

The Due Date starts the clock. The Completion Date is the day that SBC personnel complete the service order activity, which stops the clock. The source is WFA (Work Force Administration) and is at an item or circuit level. Specials are selected based on a specific service code off of the circuit ID and by selected center names that indicate resale. The lack of facilities is selected based on the missed reason code.

## UNEs/EELS -

Any completion date that is greater than the due date with a SBC lack of facilities missed reason code. This measurement is reported at a circuit level for all UNEs with the exception of 8db loops, which are reported at an order level to facilitate comparison with POTS retail.

| Calculation: | Report Structure: |
| :--- | :--- |
| (Count of orders / circuits with missed due dates due <br> to lack of facilities $\div$ total field work orders / circuits <br> completed) <br> posted orders) | Reported for CLEC, all CLECs and SBC Retail for <br> (Calculated monthly based on |

## Disaggregations and Benchmarks:

1. POTS- Field Work (FW)

- Bus Class of Svc
- Res Class of Svc

2. UNE-P -_Field Work (FW)
3. 8.0 dB Loops

Resale Specials/UNEs:
4. DSO (DDS, VGPL, switch ports)
5. DS1 and above (DS1, OCn and Dark Fiber) Loops and Transport
6. ISDN \& BRI (resale, loops, and ports)
7. DSL and Line Splitting
8. Line Sharing and IDSL
9. EELS - DSO
10. EELS - DS1

1. Resale POTS parity between Field Work compared to SBC Field Work (N, T, C order types)
2. UNE-P Parity between Field Work compared to SBC Field Work (N, T, C order types)
3. Compared to Business Retail POTS and Residence Retail POTS Combined
4. $5 \%$
5. $4 \%$ (Critical $Z$ does not apply)
6. $5 \%$
7. $5 \%$
8. $5 \%$
9. $5 \%$
10. $8 \%, 4 \%$ in 6 months (Critical $Z$ does not apply)

Note: Comparisons are used for Diagnostic purposes only.

## 32. Measurement (PM 32 Combined with PM 62 and PM 74)

Average Delay Days For SBC Caused Missed Due Dates.

## Definition:

POTS/UNE-P/Specials
Average calendar days from due date to completion date on company missed orders /circuit.

## UNEs/EELS

Average calendar days from the customer requested due date when that date is greater than or equal to the offered interval, or if expedited (accepted or not accepted), the date agreed to by SBC which is the due date reflected on the FOC, to completion date on company missed UNEs ( 8.0 dB loops are measured at an order level).

Interconnection Trunks
Average calendar days from customer requested due date where the date is greater than or equal to 20 days or if expedited (accepted or not) the date agreed to by SBC to completion date on company missed interconnection trunk orders.

## Exclusions:

- Excludes orders that are not $\mathrm{N}, \mathrm{T}$, or C .

For Specials/UNEs/Interconnection Trunks Only:

- Excludes any incremental days attributable to the CLEC after the initial SBC caused delay. Does not exclude No Access attributable to the end user after the initial due date has been missed by SBC.


## Business Rules:

Resale POTS and UNE-P - The Due Date is the customer requested due date when that date is greater than or equal to the offered interval, or if expedited (accepted or not accepted), the date agreed to by SBC which is the due date reflected on the FOC. The Completion Date is the day that SBC personnel complete the service order activity. UNE-Ps are reported by the order that completes the service activity POTS and UNE-Ps are reported at an order level.

Specials - The calculation is the difference in calendar days between the completion date and the due date. The source is WFA (Work Force Administration) and is reported at a circuit level. Specials are selected based on a specific service code off of the circuit ID.
UNEs/EELS - The calculation is the difference in calendar days between the completion date and the FOC
due date. The Due Date is the customer requested due date when that date is greater than or equal to the offered interval. If expedited (accepted or not accepted), the Due Date is the date agreed to by SBC, which is the due date reflected on the FOC. The data is reported at a circuit level. UNEs are selected based on a specific service code off of the circuit ID. This measurement is reported at a circuit level for all UNEs with the exception of 8.0 dB loops, which are reported at an order level to facilitate comparison with POTS retail.

Interconnection Trunking - The calculation is the difference in calendar days between the completion date (the date the CLEC accepts the circuit) and the customer requested due date where the date is greater than or equal to 20 days or if expedited (accepted or not) the date agreed to by SBC. The data is reported at a circuit level. Interconnection Trunks are selected based on a specific service code off of the circuit ID.

| Calculation: | Report Structure: |
| :--- | :--- |
|  <br> (Completion date - orders/committed circuits due <br> date (total \# of completed orders/posted circuits <br> with a SBC caused missed due date) | Reported for CLEC, all CLECs and SBC, by state. |

Disaggregations and Benchmarks:

POTS

1. Field Work (FW) - Bus Class of Svc

- Res Class of Svc

No Field Work (NFW) - Bus Class of Svc

- Res Class of Svc

2. UNE-P

Field Work (FW)
No Field Work (NFW)
3. 8.0 dB Loops - FW
8.0dB Loops - NFW

Resale Specials/UNEs:
4. DSO (DDS, VGPL, 5.0 dB loops, switch ports)
5. DS1 and above (DS1, DS3, OCn, and Dark Fiber) Loops and Transport)
6. ISDN \& BRI (resale, loops and ports)
7. DSL and Line Splitting
8. Line Sharing and IDSL
9. EELS - DSO
10. EELS - DS1
11. Interconnection Trunks

1. Resale POTS parity between Field Work compared to SBC Field Work (N, T, C order types) and No Field Work compared to SBC Retail No Field Work (N, T, C order types).
2. UNE-P Parity between Field Work compared to SBC Field Work (N, T, C order types) and No Field Work compared to SBC Retail No Field Work. (N, T, C order types).
3. Compared to Business Retail POTS and Residence Retail POTS Combined - FW and NFW
4. 6 days
5. 6 days (Critical $Z$ does not apply)
6. 5 days
7. 6 days
8. 6 days
9. 6 days
10. 6 days (Critical $Z$ does not apply)
11. Parity with SBC Interoffice trunking network

## 35. Measurement (PM 35 Combined with PM 59 and PM 98)

Percent Trouble Report Within X Days (l-10 / I-30) of Installation

## Definition:

Percent of N, T, C orders, (by circuit for specials), that receive an electronic or manual trouble report on or within 10 calendar days for POTS/UNE-P, or 30 calendar days for specials), of service order completion.

Percentage of UNEs that receive a customer trouble report within X" calendar days, where " x " is 10 calendar days for 8db loops and 30 calendar days for all other UNEs, of service order completion.

## Exclusions:

- Excludes subsequent reports. A subsequent report is a repair report that is received while an existing repair report is open on the same number.
- CLEC excludable reports. POTS reports taken on the completion date after the completion of the service order are not excluded unless another exclusion already applies.
- Excludes reports caused by customer provided equipment (CPE) or wiring, Interexchange Carrier/Competitive Access Provider, and Informational.
- Excludes trouble report received on the due date before service order completion.
- Interconnection Trunks
- Loops without test access - BRI
- Orders that are not $\mathrm{N}, \mathrm{T}$, or C .
- DSL loops > 12Kf with load coils, repeaters, and/or excessive bridged tap (as indicated on the Loop Qual) for which the CLEC has not authorized conditioning and those load coils, repeaters, and bridged taps that are determined to be the cause of trouble.
- Trouble reports caused by lack of digital test capabilities on 2-wire BRI and IDSL capable loops where acceptance testing is available and not selected by the CLEC.
- UNE DS1 Loop trouble reports where CLEC chooses not to do cooperative testing or acceptance testing between CLEC and SBC due to CLEC reasons on the due date.
- Trouble reports for DSL stand alone loops caused by the lack of loop acceptance testing between CLEC and SBC due to CLEC reasons on the due date.
- CLEC-caused errors.
- NPAC-caused errors unless caused by SBC.
- Stand Alone LNP Orders with more than 500 number activations.


## Business Rules:

POTS/UNE-P
Includes reports received the day after SBC personnel complete the service order through 10 calendar days after completion. The denominator for this measure is the total count of orders posted within the reporting month. (However, the denominator will at a minimum equal the numerator). The numerator is the number of trouble reports received within 10 days of service order completion. These will be reported the month that they are closed. This will include troubles taken on the day of completion found to be as a result of a UNE-P conversion.

## Resale specials

A trouble report is counted if it is flagged on WFA (Work Force Administration) as a trouble report that had a service order completion within 30 days. It cannot be a repeat report. The order flagged against must be an addition in order for the trouble report to be counted. Specials are selected based on a specific service code off of the circuit ID. . The denominator for this measure is the total count of orders posted within the reporting month. (However, the denominator will at a minimum equal the numerator). The numerator is the number of trouble reports received within 30 days of service order completion and closed within the reporting month.

## UNES/EELS

A trouble report is counted if it is received within " $X$ " calendar days, where " $X$ " is 10 calendar days for 8 db loops and 30 calendar days for all other UNEs, calendar days of a service order completion. UNEs are selected based on a specific service code off of the circuit ID. This measurement is reported at a circuit level. The denominator for this measure is the total count of circuits posted within the reporting month. (However, the denominator will at a minimum equal the numerator). The numerator is the number of trouble reports received within " $X$ " calendar days where " $X$ " is 10 calendar days for 8 db and 5 dB loops and 30 calendar days for all other UNEs, calendar days of service order completion that were closed during the reporting month.

| Calculation: | Report Structure: |
| :---: | :---: |
| (Count of initial, electronic or manual trouble reports on or within X (where X is 10 days for POTS/UNE-P and 8 dB loops, UNE-P, and 30 days for Resale Specials) calendar days of service order completion $\div$ total \# of orders/total circuits ) * 100 | Reported for POTS Resale by CLEC, total CLECs and SBC, by state. |
| Disaggregations and Benchmarks: |  |
| 1. POTS <br> N\& T orders <br> C Orders <br> Field Work (FW) <br> No Field Work (NFW) <br> Business class of service <br> Residence class of service | 1. Resale POTS parity between Field Work compared to SBC Field Work (N, T, and C order types) and No Field Work compared to SBC Retail No Field Work (N, T, and C order types). |
| 2. UNE-P <br> New/Move Orders Change/conversion Orders Field Work (FW) No Field Work (NFW) | 2. UNE-P <br> Parity between Field Work New and Move orders compared to SBC Field Work New and Move orders. Parity between Field Work Change and Conversion orders compared to SBC Field Work Change orders. Parity between No Field Work New and Move orders compared to SBC Retail No Field Work New and Move orders. Parity between No Field Work Change and Conversion orders compared to SBC Retail No Field Work Change orders. |
| 3. 8.0 dB Loop | 3. Compared to Retail POTS Business and Retail POTS Residence combined |
| Specials Resale/UNE |  |
| 4. DSO (DDS, VGPL, 5 db Loops, \& switch ports) | 4. 5\% |
| 5. DS1 and above (DS1,DS3, OCn and Dark Fiber) Loops and Transport | 5. 4\% (Critical $Z$ does not apply) |
| 6. ISDN \& BRI (resale, loops and ports) | 6. 5\% |
| 7. DSL and Line Spliting | 7. $5 \%$ |
| 8. Line Sharing and IDSL | 8. $5 \%$ |
| 9. EELS-DSO | 9. $8 \%, 5 \%$ in 6 months |
| 10. EELS - DS1 | 10. $8 \%, 5 \%$ in 6 months (Critical $Z$ does not apply) |
| 11. Stand Alone LNP | 11. Parity with SBC Retail POTS - No Field Work |

## 101. Measurement:

Percent Out of Service < 60 minutes

## Definition:

The Number of LNP related conversions where the time required to facilitate the activation of the port in SBC's network is less than 60, expressed as a percentage of total number of activations that took place.

## Exclusions:

- CLEC-caused errors.
- NPAC-caused errors unless caused by SBC.
- Stand Alone LNP Orders with more than 500 number activations.


## Business Rules:

The Start time is the receipt of the NPAC broadcast activation message in SBC's LSMS. The End time is when the Provisioning event is successfully completed in SBC's network as reflected in SBC's LSMS. Count the number of activations that took place in less than 60 minutes.

## Levels of Disaggregation:

| $\bullet$ None | Calculation: |
| :--- | :---: |
| Disaggregations and Benchmarks: |  |
| (Number of activations provisioned in less than    <br> 60 minutes) $\div$ (total LNP activations )* Reported by CLEC and all CLECs by state.   <br>    $96.5 \%$ Critical z-value does not apply <br> None    |  |

## E. Maintenance

### 37.1 Measurement (PM 37.1 Combined with PM 65.1)

Trouble Report Rate net of installation and repeat reports

## Definition:

The number of electronic or manual customer trouble reports exclusive of installation and repeat reports within a calendar month, per 100 lines/circuits/UNEs.

## Exclusions:

- Excludes reports caused by customer provided equipment (CPE), Interexchange Carrier/Competitive Access Provider, and Informational or wiring.
- CLEC Excludable reports POTS reports taken on the completion date after the completion of the service order are not excluded unless another exclusion already applies.
- Excludes installation reports. An installation report is defined as any report that comes in within "X" calendar days of service order completion, where " $X$ " is 10 for POTS and 8 db loops and " $X$ " is 30 for special services.
- Excludes repeat reports. A repeat report is defined as a trouble report received within $X$ calendar days of a previous customer report, where X is 10 days for POTS, 8.0 dB loops, UNE-P and 30 days for resale specials and all other UNEs.
- Excludes BRI loops without test access
- Excludes DSL loops > 12Kf with load coils, repeaters, and/or excessive bridged tap (as indicated on the Loop Qual) for which the CLEC has not authorized conditioning and those load coils, repeaters, and bridged taps are determined to be the cause of trouble.
- Excludes trouble reports caused by lack of digital test capabilities on 2-wire and IDSL capable loops where acceptance testing is available and not selected by the CLEC.
- UNE DS1 Loop trouble reports where CLEC chooses not to do cooperative testing or acceptance testing between CLEC and SBC due to CLEC reasons on the due date


## Business Rules:

POTS/UNE-P
CLEC and SBC repair reports are entered and tracked. They are downloaded nightly. Reports are counted in the month they post.

## UNEs/EELS

Repair reports are entered and tracked by trouble ticket type. Reports are counted in the month they post.

| Calculation: | Report Structure: |
| :--- | :--- |
| [Total number of customer trouble reports less <br> installation and repeat reports $\div$ (total lines or <br> circuits) $\div 100)]$ | Reported for POTS Resale trouble reports by CLEC, <br> all CLECs and SBC, by state. |


| Disaggregations and Benchmarks: |  |
| :---: | :---: |
| 1. POTS Business class of service Residence class of service | 1. POTS- Parity with SBC retail |
| 2. UNE - P | 2. UNE-P - Parity with Retail POTS Business and Retail POTS Residence combined. |
| 3. 8.0 dB Loops | 3. Parity with Retail POTS Business and Retail POTS Residence combined. |
| Specials Resale/UNE |  |
| 4. DSO (DDS, VGPL, 5 db Loops, switch ports) | 4. $5 \%$ |
| 5. DS1 and above (DS1, OCn and Dark Fiber) Loops and Transport | 5. $4 \%$ (Critical Z does not apply) |
| 6. ISDN \& BRI (resale, loops and ports) | 6. $5 \%$ |
| 7. DSL and Line Spliting | 7. $3 \%$ |
| 8. Line Sharing and IDSL | 8. $3 \%$ |
| 9. EELS - DSO | 9. $5 \%$ |
| 10. EELS-DS1 | 10. $4 \%$ (Critical Z does not apply) |

## 38. Measurement (PM 38 Combined With PM 66)

Percent Missed Repair Commitments

## Definition:

Percent of trouble reports not cleared by the commitment time.

## Exclusions:

- CLEC excludable reports. POTS reports taken on the completion date after the completion of the service order are not excluded unless another exclusion already applies.
- No Access and delayed maintenance for UNE loops.
- Specials and Interconnection Trunks
- Excludes trouble tickets that are coded to Customer Premise Equipment, Interexchange Carrier/Competitive Access Provider, and Informational (UNE Only)


## Business Rules:

## POTS/UNE-P

The commitment date and time is established when the repair report is received. The cleared time is the date and time that SBC personnel clear the repair activity and complete the trouble report. If this is after the commitment time, the report is flagged as a "Missed Commitment."
UNE Loops
The commitment time is currently defined as 24 hours for 8.0 dB loops. If the cleared date and time minus the receive date and time $>24$ hours, it counts as a trouble report that missed the repair commitment. UNEs are selected based on a specific service code off of the circuit ID.


## 39. Measurement (PM 39 Combines with PM 67 and PM 76)

Mean time to restore / Average Trunk Restoration Interval

## Definition:

POTS/UNE-P
Average duration in calendar days / clock hours of customer trouble reports from the receipt of the customer trouble report to the time the trouble report is cleared.

## UNES/EELS and Specials

Average duration of network customer trouble reports from the receipt of the customer trouble report to the time the trouble report is cleared excluding no access and delayed maintenance.

## Interconnection Trunks

Average time to repair interconnection trunks. This measure is based on calendar days.

## Exclusions:

- Subsequent reports. A subsequent report is one that is received while an existing repair report is open.
- CLEC excludable reports POTS reports taken on the completion date after the completion of the service order are not excluded unless another exclusion already applies.
- Exclude Tickets where the CLEC did not take the first available commitment time until SBC has the ability to exclude no access and delayed maintenance for POTS (WFA Conversion is expected to take place by the end of 2005).
- Exclude Vendor meets
- No Access Time
- Delayed Maintenance Time
- Trouble tickets that are coded to Customer Premise Equipment, Interexchange Carrier/Competitive Access Provider, and Informational (does not apply to POTS)
- Exclude Loops without test access - BRI
- DSL loops > 12Kf with load coils, repeaters, and/or excessive bridged tap (as identified on the Loop Qual) for which the CLEC has not authorized conditioning and those load coils, repeaters and bridged taps are determined to be the cause of trouble.
- Trouble reports caused by lack of digital test capabilities on 2-wire and IDSL capable loops where acceptance testing is available and not selected by the CLEC


## Business Rules:

POTS and UNE-PS
The clock starts on the date and time SBC receives a trouble report. The clock stops on the date and time that SBC personnel clear the repair activity and complete the trouble report.

## Specials

The start time is when the customer report is received and the stop time is when the report is closed. Specials are selected based on a specific service code off of the circuit ID.

## UNEs/EELS

The start time is when the report is received. The stop time is when the report is cleared in the appropriate system.
Interconnection Trunks
The data is reported at a circuit level. Interconnection Trunks are selected based on the circuit being identified as a message type circuit. Start time is when the CLEC reports trouble and stop time is when SBC notifies the CLEC of service restoral.

| Calculation: | Report Structure: |
| :--- | :--- |
| $\sum[($ Date and time SBC clears ticket with the CLEC) - <br> (Date and time ticket or trouble report is received $)]$ <br> Total network customer trouble reports | Reported by CLEC, all CLECs and SBC, by market <br> area for parity measures and by state for benchmark <br> measures. |

Total trunk outage duration $\div$ total trunk trouble reports

## Disaggregations and Benchmarks:

1. POTS

- Affecting Service
- Out of Service
- Dispatch
- No Dispatch
- Residence
- Business

2. UNE-P

- Affecting Service
- Out of Service
- Dispatch
- No Dispatch
- Residence UNE-P
- Business UNE-P

3. 8.0 dB Loops

- Dispatch
- No Dispatch

Specials Resale/UNE
4. DSO (DDS, VGPL, 5 db Loops, switch ports)
5. DS1 and above (DS1, DS3, OCn and Dark Fiber) Loops and Transport)
6. ISDN \& BRI (resale, loops and ports
7. DSL and Line Splitting
8. Line Sharing and IDSL
9. EELS - DSO
10. EELS - DS1
11. Interoffice Trunks

1. POTS - Parity with SBC Retail
2. UNE-P residence - Parity with SBC Retail

Residence UNE-P Business - Parity with SBC Retail Business
3. Compared to business and residence combined
4. 12 hours
5. 4.5 hours (Critical $Z$ does not apply)
6. 12 hours
7. 7.5 hours
8. 7.5 hours
9. 12 hours
10. 4.5 (Critical $Z$ does not apply)
11. Parity with SBC Interoffice Trunking Network

## 40. Measurement

## Percent Out Of Service (OOS) < 24 Hours

## Definition:

Percent of OOS trouble reports cleared in less than 24 hours.

## Exclusions:

- Excludes subsequent reports. A subsequent report is one that is received while an existing repair report is open.
- CLEC excludable reports. POTS reports taken on the completion date after the completion of the service order are not excluded unless another exclusion already applies.
- Excludes reports marked as "No Access" to customer premises.
- Excludes Affecting Service reports.


## Business Rules:

Customer trouble reports are cleared within 24 hours when:

- The customer report is received Monday through Friday cleared within 24 hours.
- The customer report is received Saturday and cleared within 48 hours.
- The customer report is received Sunday and cleared before midnight Monday.
- Holidays are excluded.


## Calculation:

Report Structure:
(Count of OOS trouble reports < 24 hours $\div$ total number of OOS trouble reports) * 100

## Disaggregations and Benchmarks:

1. POTS

- Business class of service
- Residence class of service

2. UNE-P
3. POTS - Parity with SBC
4. UNE-P - Parity with SBC Business and Residence combined.

Note: Comparisons are used for Diagnostic purposes only.

## 41. Measurement (PM 41 Combined with PM 69)

Percent Repeat Reports

## Definition:

Percent of customer trouble reports received within X calendar days of a previous customer report. where X is 10 Days for POTS, UNE-P and 30 Days for Resale Specials and UNEs.

## Exclusions:

- Excludes subsequent reports. A subsequent report is one that is received while an existing repair report is open.
- CLEC excludable reports. POTS reports taken on the completion date after the completion of the service order are not excluded unless another exclusion already applies.
- Interconnection Trunks
- Trouble tickets that are coded to Customer Premise Equipment, Interexchange Carrier/Competitive Access Provider, and Informational
- Loops without test access - BRI
- DSL loops > 12Kf with load coils, repeaters, and/or excessive bridged tap (as indicated on the Loop Qual) for which the CLEC has not authorized conditioning and those load coils, repeaters and bridged taps are determined to be the cause of trouble.
- Trouble reports caused by lack of digital test capabilities on 2-wire and IDSL capable loops where acceptance testing is available and not selected by the CLEC.


## Business Rules:

Includes customer trouble reports received within X calendar days of an original customer report, where X is 10 days for POTS and UNE-P and 30 days for Resale Specials and UNEs. When the second report is received in $X$ days, the original report is marked as an Original of a Repeat, and the second report is marked as a Repeat. If a third report is received within $X$ days, the second report is marked as an Original of a Repeat as well as being a Repeat, and the third report is marked as a Repeat. In this case there would be two repeat reports. If either the original or the second report within 30 days is a measured report, then the second report counts as a Repeat report.

| Calculation: | Report Structure: |
| :---: | :---: |
| Count of customer trouble reports, not caused by CPE or wiring and excluding subsequent reports, received within X calendar days of a previous customer report where X is 10 days for POTS and UNE-P and 30 days for Resale Specials and UNEs $\div$ total customer trouble reports not caused by CPE or wiring and excluding subsequent reports) * 100 | Reported by CLEC, all CLECs and SBC, by market area for parity measures and by state for benchmark measures. |
| Disaggregations and Benchmarks: |  |
| $\text { 1. } \frac{\text { POTS }}{\text { Residence }}$ | 1. Parity With SBC Retail POTS |


| - Business |  |
| :---: | :---: |
| 2. UNE-P | 2. Parity with SBC Retail Pots Business and Residence Combined |
| 3. 8.0dB Loop | 3. Compared to SBC Retail POTS business and residence combined |
| Resale Specials/UNEs: |  |
| 4. DSO (DDS, VGPL, 5 db Loops, switch ports) | 4. $10 \%$ |
| 5. DS1 and above (DS1, DS3, OCn and Dark Fiber) Loops and Transport | 5. $15 \% 10 \% 6$ months (Critical $Z$ does not apply) |
| 6. ISDN \& BRI (resale, loops and ports) | 6. $10 \%$ |
| 7. DSL and Line Spliting | 7. $7.5 \%$ |
| 8. Line Sharing and IDSL | 8. $7.5 \%$ |
| 9. EELS-DS0 | 9. $10 \%$ |
| 10. EELS - DS1 | 10. 15\% 10\% in 6 months (Critical $Z$ does not apply) |

## F. Interconnection Trunks

## 70. Measurement:

Percentage of Trunk Blockage
Definition:
Percentage of calls blocked on outgoing traffic for alternate final (AF) and direct final (DF) trunk groups from SBC end office to CLEC end office and from SBC tandem to CLEC end office.

## Exclusions:

- Excludes Weekends and Holidays
- CLECs have trunks busied-out for maintenance at their end, or have other network problems that are under their control.
- Blocking caused by unplanned load on a CLECs network
- SBC is ready for turn-up on Due Date and CLEC is not ready or not available for turn-up of trunks, e.g. not ready to accept traffic from SBC on the due date or CLEC has no facilities or equipment at CLEC end.
- CLEC does not take action upon receipt of Trunk Group Service Request (TGSR) or ASR within 3 business days (day 0 is the business day the TGSR is emailed/faxed to the CLEC) when a Call Blocking situation is identified by SBC or in the timeframe specified in the InterConnection Agreement (ICA).
- If CLEC does not take action upon receipt of TGSR within 10 business days (day 0 as described above) when a pre-service of $75 \%$ or greater occupancy situation is identified by SBC or in the time frame specified in the ICA.
- If CLEC fails to provide a forecast within the last six months unless a different timeframe is specified in an interconnection agreement.
- If a CLEC's actual trunk usage as shown be SBC from traffic usage studies is more than $25 \%$ above the CLEC's most recent forecast which must have been provided within the last six months.
- New trunk groups that have not been in service for three months may be excluded from calculations for that 3 month period. Nevertheless, utilization data will be gathered upon the turn-up of the TG.

The exclusions do not apply if SBC fails to timely provide CLEC with traffic utilization data reasonably required for CLEC to develop its forecast or if SBC refuses to accept CLEC trunk orders (ASRs or TGSRs) that are within the CLEC's reasonable forecast regardless of what the current usage data is.
Business Rules:
Twenty days of data consisting of blocked calls and total calls are collected, aggregated and reported.

| $(\{C o u n t ~ o f ~ b l o c k e d ~ c a l l s ~-~ e x c l u d e d ~ b l o c k e d ~ c a l l s\} ~$ $\div$ <br> total calls offered - \{excluded blocked calls $\}) * 100$  | Reported for CLEC and all CLECs by state. |
| :--- | :--- |
| Disaggregations and Benchmarks: |  |
| - SBC end office to CLEC end office | Blocked Calls on Dedicated Trunk Groups not to <br> exceed blocking standard of B.01. [B.01 standard is <br> - SBC tandem to end office trunk |

## 71. Measurement:

Common Transport Trunk Blockage

## Definition:

Percentage of local common transport trunk groups exceeding 2\%, 1\% blockage.

## Exclusions:

No data is collected on weekends or holidays
Business Rules:
Common transport trunk groups that reflect blocking in excess of $2 \%$ and $1 \%$ (if a separate common transport trunk group is established to carry CLEC traffic only) using a time consistent busy hour from the four most recent weeks of data.

| Calculation: | Report Structure: |
| :--- | :--- |
| (Number of common transport trunk groups <br> exceeding 2\%, 1\% blocking $\div$ total common <br> transport trunk groups) * 100. | Reported on local common transport trunk groups <br> by state. |
| Disaggregations and Benchmarks: |  |
| - Common trunk groups where CLECs share ILEC | - 3\% of SBC common transport trunk groups not <br> to exceed 2\% blocking |
| - Common trunk groups for CLECs not shared by | - 3\% of SBC common transport trunk groups not to <br> exceed 1\% blockage (if a separate common <br> transport trunk group is established to carry |
| ILEC | CLEC traffic only). |

### 73.1 Measurement

Percentage Held Interconnection Trunks

## Definition:

Percentage of interconnection trunk circuits held greater than 30,60 or 90 calendar days.

## Exclusions:

- Customer Caused Misses
- Excludes any incremental days attributable to the CLEC after the initial SBC caused delay.


## Business Rules:

The Customer Desired Due Date or the 21st business day after the interconnection trunk order is received by SBC, whichever is greater, starts the clock. The Completion Date is the day that SBC personnel complete the service order activity and it is accepted by the CLEC, which stops the clock. The data is collected at a circuit level. Interconnection trunks are selected based on a specific service code off of the circuit ID.

The number of Held circuits is to be calculated by counting the number of circuits that are in held status as of the end of the reporting month. A circuit is no longer in held status once it is completed. This measure captures circuits that are currently in held status as of month-end, not circuits that were completed during the month that may have been in held status prior to completion (data related to missed due dates and delay days is captured separately in PMs 73 and 74).
The Denominator will be completed orders plus held circuits.

| (Count of trunk circuits held for greater than 30, 60 <br> or 90 calendar days $\div$ total trunk circuits) * 100, | Reported by CLEC, all CLECs and SBC by state. |
| :--- | :--- |
| Disaggregations and Benchmarks: |  |
| - Interconnection Trunks by 30, 60 and 90 days | Parity with SBC interconnection trunks. (For <br> purposes of damages, only applicable to trunk <br> circuits held greater than 30 days.) |

G. 911

| 104. Measurement |
| :--- |
| Average Time Required to Update 911 Database (Facility Based Providers) |
| Definition: |
| The average time it takes to update the 911 database file. |
| Exclusions: |
| None |
| Business Rules: |
| The clock starts on the date/time when the data processing starts and the clock stops on the date/time when   <br> the data processing is complete.   <br> Calculation:  Report Structure: <br> (Date and time data processing begins - date and <br> time data processing ends) $\div$ total number of files   <br> Disaggregations and Benchmarks:   <br> by state.   |
| None |

## H. Collocation

## 107. Measurement

Percentage Missed Collocation Due Dates

## Definition:

The percentage of SBC caused missed due dates for collocation projects.

## Exclusions:

- Exclude any applications rejected for non-payment within the times requested under tariff
- Exclude if the CLEC has not submitted their second fifty percent ( $50 \%$ ) payment prior to the due date, SBC- will exclude the job from reporting.


## Business Rules:

The clock starts when SBC receives, in compliance with the approved tariff, return of proposed layout for space as specified in the application form from the CLEC. However, for purposes of the measure, once SBC provides a quote to a CLEC, the application is deemed to be in compliance with the approved Tariff. The clock stops when the CLEC receives notice in writing or other method agreed to by the parties that the collocation arrangement is complete and ready for CLEC occupancy, and CLEC receives CFA/APOT information. . If the CLEC does not accept the collocation space because the space is not complete and ready for occupancy as specified, and notifies SBC of such within 5 business days, the collocation will be considered not complete and the time frame required for the CLEC to reject the collocation space (up to 5 business days) and any additional time required for SBC to complete the space per the specifications will be counted as part of the interval.

Any time exceeding the 5 business days will not be counted as part of the interval. Due Date Extensions will be extended when mutually agreed to by SBC and the CLEC, or when a CLEC fails to complete work items for which they are responsible in the allotted time frame. However, a due date extension resulting from SBC notification that it will not meet the required interval, will not be considered a change in the due date for purpose of this measure. Moreover, any change in due date requested by SBC for whatever reason will not be considered to be a change in due date for purpose of this measure. A CLEC-requested extended due
date will be calculated by adding to the original due date the number of calendar days that the CLEC was late in performing said work items. Work items include but are not limited to:

- CLEC return to SBC corrected and complete floor plan drawings.
- CLEC placement of required component(s).

If the business rules and tariff are inconsistent, the terms of the tariff will apply. If inconsistencies are identified, SBC will bring these forward for discussion at the next 6-month review.

| Calculation: | Report Structure: |
| :--- | :--- |
| (count of number of SBC caused missed due dates <br> for collocation facilities $\div$ total number of collocation <br> projects) * 100 | Reported for individual CLEC and all CLECs and <br> SBC affiliate, by state |
| Disaggregations and Benchmarks: |  |
| - New | 95\% within the due date in the SBC Texas Interstate <br> - Augments <br> Note: All approved types, e.g. Cages, Cageless, <br> etc. are now included in these) |
| Tariff or if the CLEC requests a longer interval, the <br> interval agreed to by the parties. Damages and <br> Assessments will be calculated based on the <br> number of days late. (Critical Z does not apply) |  |

## I. Coordinated Conversions

### 115.2. Measurement

Combined Outage Percentage of CHC/FDT LNP with Loop Lines Conversions

## Definition:

Percentage of CHC/FDT LNP with Loop Lines where an outage occurs.

## Exclusions:

- CLEC caused delays (e.g., no dial tone from CLEC: CLEC translations) that do not allow SBC the opportunity to complete CHC/FDT LNP with Loop within the designated interval.
- Change of the Due Date by the CLEC less than four business hours prior to the scheduled Date/Time.
- CHC/FDT LNP with Loop Lines where the CLEC requests that the cut-over begin prior to the scheduled time.
- Excludes Non-Measured reports (CPE, Interexchange, and Informational).
- Reports for which the trouble is attributable to the SBC network (unless SBC had knowledge of the trouble prior to the due date).
- Excludes no access to the end user's location.


## Business Rules:

An outage is defined as (1) a premature disconnect for both CHC and FDT, which occurs any time SBC begins the cut-over more than 10 minutes prior to the scheduled start time, and (2) an excessive duration for CHC or FDT (where the CHC or FDT LNP with Loop Lines are not completed by SBC within the established provisioning intervals, and (3) a CHC or FDT PTR (where the CLEC submits a trouble report on the day of conversion, or before noon on the next business day).

| Calculation: | Report Structure: |
| :--- | :--- |
| (Count of outages $\div$ total coordinated conversions)  <br> $* 100$  | Reported by CLEC and all CLECs by state. |
|  |  |
| - Enhanced Daily Process (Includes original | $2 \%$ |
| CHC.FDT for LNP with DSL compatible loop) |  |
| - Defined Batch Process | $2 \%$ |
| - Bulk Batch Process | $2 \%$ |

## J. NXX

117. Measurement

Percent NXXs loaded and tested by the LERG effective date
Definition:
Measures the percent of $\mathrm{NXX}(\mathrm{s})$ loaded and tested in the end office and/or tandem switches by the LERG effective date

## Exclusions:

- Requests from CLECs where no signed Interconnection Agreement exists
- Requests from CLECs where their Infrastructure is not complete preventing us from performing the appropriate testing to establish the NXX
- Requests by CLECs where an appropriate test number has not been provided to perform required testing to establish the NXX


## Business Rules:

Data for the initial $\mathrm{NXX}(\mathrm{s})$ in a local calling area will be based on the LERG effective date or completion of the initial interconnection trunk group(s) where an appropriate point of interconnection was not established prior to the LERG effective date. Data for additional NXXs in the local calling area will be based on the LERG effective date.

| Calculation: | Report Structure: |
| :--- | :--- |
| (Total count of NXXs loaded and tested by LERG <br> date, or interconnection date $\div$ total NXXs loaded <br> and tested) * 100 | Reported by CLEC, all CLECs and SBC, by state. |
| Disaggregations and Benchmarks: |  |
| None | Parity |

## K. Bona Fide/Special Request Process (BFRs)

| 120. Measurement |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Percentage of Requests Processed Within 30 Business Days |  |  |  |  |  |
| Definition: |  |  |  |  |  |
| Percentage of Bona fide/Special requests processed and preliminary analysis or denial notices provided to <br> the customer within 30 business days of receipt of BFR. |  |  |  |  |  |
| Exclusions: |  |  |  |  |  |
| Excludes weekends and holidays. |  |  |  |  |  |
| Business Rules: |  |  |  |  |  |
| The clock starts when SBC receives the application. The clock stops when SBC responds with the <br> preliminary analysis or denial notification. |  |  |  |  |  |
| Calculation: |  | Report Structure: |  |  |  |
| (Count of number of requests processed within 30 <br> days $\div$ total number of requests) * 100 |  |  |  |  |  |
| Reported by CLEC, all CLECs, and SBC affiliate, by <br> state. |  |  |  |  |  |
| None |  |  |  |  |  |

## 124. Measurement

Timely Resolution of Significant Software Failures Related to Releases

## Definition:

Measures timely resolution of software errors after a Release that is having a significant impact on CLEC business activity.

## Exclusions:

Errors where a workaround, transparent to the CLEC, is available (workaround in this sense does not include manual faxing to the LSC or any other action required by the CLEC)

## Business Rules:

Software errors identified in production within two weeks of the release with no work-arounds that have a disabling affect on CLECs ability to conduct business. Significant or disabling effect on the CLEC is defined as an inability to pass to SBC or receive back from SBC order activity on more than $10 \%$ of the CLEC LSRs relative to normal work volumes. This impact will be viewed on a per CLEC basis, upon notification by the CLEC to the OSS Help Desk that they are impacted. Problem resolution time will start being measured from the time the problem is reported to the help desk to the time the software fix is implemented or a workaround is in place. For Tier 1 damages, the CLEC is responsible for reporting the problem to the OSS Help Desk in order for this measure to apply to the individual CLECs and will be paid to those identified with an impact of $10 \%$ or more as outlined above.

SBC cannot reasonably determine how a given software release issue impacts all CLECs. Therefore, selfreporting by the CLEC is necessary. SBC will proactively determine and report impacted CLECs if the software problem impacts all LSRs in the major categories of RESALE:

```
UNE-P
UNE Loop
DSL Capable Loops
DSL with Line Sharing
LNP only
```

In this case, SBC will determine if these major categories represent $10 \%$ or more of the CLEC's LSRs based on PM5 results for the prior month.

| Calculation: | Report Structure: |
| :--- | :--- |
| (\# Significant Software Failures resolved within 48 <br> hours $\div$ Total Significant Software Failures)*100 | By CLEC |
| Disaggregations and Benchmarks: |  |
| None | 95\% completed within 48 hours or 2 days. (Critical <br>  |

## DUE DATE INTERVAL MATRIX

| PRODUCT | QUANTITY | INTERVAL (DAYS) |
| :---: | :---: | :---: |
| UNE: |  |  |
| 8.0 dB Loop w/wo enhanced daily batch hot cuts | $\begin{gathered} 1-10 \\ 11-20 \\ 21+ \end{gathered}$ | $\begin{gathered} 3 \\ 7 \\ 10 \\ \hline \end{gathered}$ |
| 8.0 dB Loop with defined batch cut process | As defined | 13 |
| 8.0 dB Loop with bulk batch cut process | As defined | Negotiate |
| 5.0 dB Loop | $\begin{gathered} 1-10 \\ 11-20 \\ 21+ \end{gathered}$ | $\begin{gathered} 3 \\ 7 \\ 10 \end{gathered}$ |
| BRI Loop | $\begin{gathered} 1-10 \\ 11-20 \\ 21+ \end{gathered}$ |  |
| DS1 Loop | $\begin{gathered} 1-20 \\ 21+ \end{gathered}$ | 5 Negotiate |
| Analog Line Port | ALL | 2 |
| Analog Trunk Port | ALL | 2 |
| DS1 Dedicated Transport | $\begin{gathered} 1-20 \\ 21+ \end{gathered}$ | $\begin{gathered} 5 \\ \text { Negotiate } \end{gathered}$ |
| DS3 Dedicated Transport | $\begin{gathered} 1-20 \\ 21+ \end{gathered}$ | 5 <br> Negotiate |
| ISDN - PRI Loop | $\begin{gathered} 1-20 \\ 21+ \end{gathered}$ | $\begin{gathered} 5 \\ 10 \\ \hline \end{gathered}$ |
| Dark Fiber | $\begin{gathered} 1-20 \\ 21+ \end{gathered}$ | 5 <br> Negotiate |
| Standalone INP | $\begin{gathered} 1-10 \\ 11-20 \\ 21+ \end{gathered}$ | $\begin{gathered} 3 \\ 7 \\ 10 \end{gathered}$ |
| DSL No-Line Sharing - Conditioned | ALL | 10 |
| DSL No-Line Sharing - Non-Conditioned | ALL | 5 |
| DSL Line Sharing - Conditioned | $\begin{gathered} 1-24 \\ 25+ \end{gathered}$ | 10 Negotiate |
| DSL Line Sharing - Non-Conditioned | $\begin{gathered} 1-24 \\ 25+ \\ \hline \end{gathered}$ | 3 <br> Negotiate |
| Voice Over Data - Conditioned | ALL | 10 |
| Voice Over Data - Non-Conditioned | ALL | 5 |
| OCn-Loop | $\begin{gathered} 1-20 \\ 21+ \end{gathered}$ | 25Negotiate |
| DSL with Line Splitting | $\begin{gathered} 1-20 \\ 21+ \end{gathered}$ | 5 <br> Negotiate |
| EELS | $\begin{gathered} 1-20 \\ 21+ \\ \hline \end{gathered}$ | $\begin{gathered} 5 \\ \text { Negotiate } \end{gathered}$ |
| Subtending Digital Direct Trunks | ALL | 3 |
| DS1 Digital Trunk Port DID | ALL | 8 |
| PRODUCT | QUANTITY | INTERVAL (DAYS) |
| RESOLD SPECIALS: |  |  |
| DDS | $\begin{gathered} 1-8 \\ 9+ \\ \hline \end{gathered}$ | 7 <br> Negotiate |
| DS1 | 1-5 | 7 |


|  | $6+$ | Negotiate |
| :--- | :---: | :---: |
| DS3 | ALL | Negotiate |
| VGPL | $1-8$ | 5 |
|  | $9-16$ | 7 |
|  | $17-24$ | 9 |
|  | $25+$ | Negotiate |
| BRI - RES | $1-8$ | 10 |
|  | $9+$ | Negotiate |
| - BUS |  |  |
|  | $1-8$ | 5 |
|  | $9+$ | Negotiate |
| UNE-P ISDN | $24-120$ | 9 |
|  | $121+$ | Negotiate |
| OCn | $1-8$ | 5 |
|  | $9+$ | Negotiate |

## APPENDIX-PRICING (WISCONSIN)

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## APPENDIX PRICING (WISCONSIN)

## 1. INTRODUCTION

1.1 This Appendix sets forth the pricing terms and conditions only for the applicable SBC Communications Inc. (SBC) owned Incumbent Local Exchange Carrier (ILEC) identified in 1.3 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, including but not limited to the term "Lawful UNE," as that term is defined and used in 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 d/b/a SBC Connecticut, 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 WISCONSIN - As used herein, SBC WISCONSIN means Wisconsin Bell, Inc. d/b/a SBC Wisconsin, the applicable SBC-owned ILEC doing business in Wisconsin.

### 1.4 Replacement of Non-Interim Rates

Certain of the non-interim rates, prices and charges set forth in this Agreement may have been established by the Commission ("Commission-established Non-Interim Rate(s)"). All rates included in this Agreement that are not specifically excluded from treatment under this Section 1.4, or that are not marked as interim or as "TBD" (To Be Determined) shall be considered Commission-established Non-Interim Rates. If, during the Term of this Agreement the Commission or the FCC modifies a Commission-established Rate(s) in an order or docket that is established by the Commission or FCC to be generally applicable to the Interconnection, Unbundled Network Elements, Collocation, functions, facilities, Resale discounts, or products or services ("Products or Services") available under this Agreement (i.e. not an order or docket relating only to a specific complaint or interconnection agreement arbitration), either Party may provide written notice ("Rate Change Notice") to the other Party, after the effective date of such order, that it wishes for the modified Commission-established Non-Interim Rate(s), ("Modified Rate(s)") to replace and supersede the Commission-established Non-Interim Rate(s) already set forth in this Agreement. Following such Rate Change Notice by either Party, and without the need for any formal amendment or further Commission action, the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Modified Rate(s), pursuant to timeframes as specifically set forth in Sections 1.4.1 and 1.4.3, below, and the Modified Rate(s) will be deemed effective between the Parties as provided in Sections 1.4.1 and 1.4.3, below. Nonetheless, the Parties shall negotiate a conforming amendment which shall reflect that the Commission-established Non-Interim Rate(s) were replaced by the Modified Rate(s), and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Rate Change Notice, each Party shall issue to the other Party any adjustments that are necessary to reflect that the Modified Rate(s) became effective between the Parties as provided below:
1.4. If the Rate Change Notice is issued by a Party within ninety (90) days after the effective date of any such order, the Modified Rate(s) will be deemed effective between the Parties as of the effective date of the order, and SBC WISCONSIN will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Modified Rate(s) with the Commission-established Non-Interim Rate(s) for the period after the effective date of the order, in accordance herewith.
1.4.2 In the event that neither Party issues a Rate Change Notice to the other Party with respect to an order, the Commission-established Non-Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.4.3 In the event that a Party issues a Rate Change Notice under this Section 1.4, but not within ninety (90) days after the effective date of the order, then the Modified Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Modified Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the state commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of such amendment.
1.4.4 In the event the terms and conditions of this Section 1.4 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Rate Change Notice, and the Modified Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.4) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Commission-established Non-Interim Rate(s) with the Modified Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.4.
1.5 The Parties understand and agree that on May 9, 2003, the Public Utilities Act of Illinois was amended to add Sections 13-408 and 13-409, 220 ILCS 5/13-408 and 13-409, and enacted into law ("Illinois Law"). The Illinois Law establishes a specific method for setting certain UNE rates in Illinois, mandates that the Illinois Commerce Commission ("ICC") apply the method and determine the rates ("ICC Rates"), and expressly deems all interconnection agreements to be amended to contain the ICC Rates immediately upon the ICC's announcement of such adjusted rates, without further action. The Parties understand and agree that the rates in the attached Pricing Schedule are based upon SBC Illinois' obligations under FCC rules and regulations, and applicable ICC orders as they existed prior to the ICC's promulgation of rates, terms and conditions pursuant to the Illinois Law. The Parties understand and agree that the ICC Rates shall automatically apply to this Agreement, and shall replace and supersede any corresponding rates currently contained in this Agreement (for the state of Illinois only) as of the effective date of any such ICC order(s) upon the written request of either Party ("Written Notice"). As soon as practical following the Written Notice, SBC Illinois shall begin billing CLEC the ICC Rates; provided, however, the Parties acknowledge and agree that no later than sixty (60) days from the Written Notice, the Parties will execute a conforming Amendment to this Agreement so that the Agreement accurately reflects the ICC Rates, and SBC Illinois will issue any adjustments, as needed (e.g., billing of additional charges, billing credit adjustments), to reflect that the ICC Rates became effective between the Parties as of the effective date of the applicable ICC order(s) and to retroactively true-up the ICC Rates with the corresponding rates currently contained in this Agreement (for the state of Illinois only) for the period after the effective date of the applicable ICC order(s), in accordance herewith.
1.6 Replacement of Interim Rates

Certain of the rates, prices and charges set forth in this Agreement may be denoted as interim rates ("Current Interim Rates"). Upon the effective date of a Commission Order establishing non-interim rates for any rates, prices, charges, Products or Services specifically identified herein as interim, either Party may, within ninety (90) days after the effective date of such Commission order, provide written notice ("Replacement Rate Notice") to the other Party that it wishes to obtain the non-interim Commissionestablished rate(s) ("Replacement Rates") to replace and supersede the Current Interim Rate counterpart(s) in this Agreement. Following such Replacement Rate Notice, and without the need for any formal amendment or further Commission action, SBC WISCONSIN will update CLEC's billing tables to replace the Current Interim Rates with their Replacement Rate(s) counterpart(s), as specified in the

Replacement Rate Notice. Nonetheless, the Parties shall negotiate a conforming amendment to reflect such Replacement Rates and shall submit such amendment to the Commission for approval.
1.6.1 If the Replacement Rate Notice is given within 90 days after the effective date of such order, then the Replacement Rate(s) shall apply as of the effective date of the order and SBC WISCONSIN will issue any adjustments that are appropriate (e.g., billing of additional charges, billing credit adjustments) to retroactively true-up the Replacement Rates with the Current Interim Rates for the period after the effective date of this Agreement, in accordance herewith.
1.6.2 In the event that neither Party issues a Rate Notice to the other Party with respect to an order, the Current Interim Rate(s) set forth in the Agreement shall continue to apply, notwithstanding the issuance of that order.
1.6.3 In the event that a Party issues a Rate Notice under this Section 1.6 , but not within ninety ( 90 ) days after the effective date of the order, then the Replacement Rate(s) will be deemed effective between the Parties as of the date the amendment incorporating such Replacement Rate(s) into the Agreement is effective between the Parties (following the date the amendment is approved or is deemed to have been approved by the Commission), and shall apply, upon the amendment effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of such amendment.
1.6.4 In the event the terms and conditions of this Section 1.6 was not part of an approved and effective agreement between the Parties at the time the order became effective, either Party may still give a Replacement Rate Notice, and the Replacement Rate(s) shall be effective as of the date the Parties' Agreement (the Agreement containing this Section 1.6) becomes effective (following the date the Agreement is approved or deemed to have been approved by the Commission) and shall apply, beginning on the Agreement's effective date, on a prospective basis only. Further, the Party shall be foreclosed from replacing or otherwise superseding the Current Interim Rate(s) with the Replacement Rate(s) for any period prior to the effective date of the Agreement containing this Section 1.6.

### 1.7 Notice to Adopting CLECs

1.7.1 Notwithstanding anything to the contrary in this Appendix and Agreement, in the event that any other telecommunications carrier should adopt provisions in the Agreement pursuant to Section 252 (i) of the Act ("Adopting CLEC"), the Adopting CLEC would only be entitled to the non-interim and/or interim rates set forth in this Agreement as of the date that the MFN'd Agreement provisions become effective between SBC WISCONSIN and the Adopting CLEC (i.e., following the date the Commission approves or is deemed to have approved the Adopting CLEC's Section 252(i) adoption ("MFN Effective Date")) and on a prospective basis only. Nothing in this Agreement shall entitle an Adopting CLEC to any retroactive application of any rates under this Agreement to any date prior to the MFN Effective Date and any Adopting CLEC is foreclosed from making any such claim hereunder.
1.8 The following defines the zones found in this Appendix Pricing:

For Loops:
Access Area: Total Access Lines:
A
B See: Tariff 20, Part 4, Section 2, Sheet 2
C See: Tariff 20, Part 4, Section 2, Sheet 2
1.9 SBC WISCONSIN's obligation to provide Interconnection, Lawful Unbundled Network Elements, Collocation, Resale discounts, functions, facilities, products or services ("Products or Services") under this Agreement does not extend to Products or Services for which rates, terms and conditions are not contained in this Agreement. Accordingly, to the extent a CLEC orders a Product or Service for which there are not rates, terms and conditions contained in this Agreement, SBC WISCONSIN may reject the order. In the
event such an order is rejected, and the Product or Service is appropriate for BFR treatment under the BFR provisions set forth in Appendix Lawful UNEs of this Agreement, the CLEC may submit a BFR, which will be evaluated pursuant to such BFR provisions. Alternatively, if the Product or Service is available in a state commission approved Agreement in the state in which the CLEC is seeking to order the Product or Service, the CLEC may: (i) seek to adopt pursuant to Section 252 (i) of the Act the rates, terms and conditions for such Product or Service (including any legitimately related terms) from a state commission approved Agreement in that state in which such Product or Service is available; or (ii) seek to amend this Agreement to incorporate rates, terms and conditions for the Product or Service into this Agreement, to the extent such Product or Service is still available at the time of the request. In the event that CLEC orders, and SBC WISCONSIN provisions, a Product or Service to CLEC for which there are not rates, terms and conditions in this Agreement, then CLEC understands and agrees that one of the following will occur:
1.9.1 CLEC shall pay for the Product or Service provisioned to CLEC at the rates set forth in SBC WISCONSIN's applicable intrastate tariff(s) for the Product or Service or, to the extent there are no tariff rates, terms or conditions available for the Product or Service in the applicable state, then CLEC shall pay for the Product or Service at SBC WISCONSIN's current generic contract rate for the Product or Service set forth in SBC WISCONSIN's applicable state-specific generic pricing schedule as published on SBC WISCONSIN's CLEC website; or
1.9.2 CLEC will be billed and shall pay for the product or service as provided in Section 1.9.1, above, and SBC WISCONSIN may, without further obligation, reject future orders and further provisioning of the product or service until such time as applicable rates, terms and conditions are incorporated into this Agreement as set forth in this Section 1.9.
1.9.3 SBC WISCONSIN's provisioning of orders for such Products or Services is expressly subject to this Section 1.9 and in no way constitutes a waiver of SBC WISCONSIN's right to charge and collect payment for such Products and/or Services.
1.10 Establishment of "TBD" Rates
1.10.1 When a rate, price or charge in this Agreement is noted as "To Be Determined" or "TBD" or is blank, the Parties understand and agree that when a rate, price or charge is established by SBC WISCONSIN for that Product or Service and incorporated into SBC WISCONSIN's current statespecific generic pricing schedule as published on SBC WISCONSIN's CLEC website, that rate(s) ("Established Rate") shall automatically apply to the Product or Service provided under this Agreement back to the effective date of this Agreement as to any orders CLEC submitted and SBC WISCONSIN provisioned for that Product or Service without the need for any additional modification(s) to this Agreement or further Commission action. SBC WISCONSIN shall provide written notice to CLEC of the application of the rate, price or charge that has been established, and the CLEC's billing tables will be updated to reflect (and CLEC will be charged) the Established Rate, and the Established Rate will be deemed effective between the Parties as of the effective date of the Agreement. The Parties shall negotiate a conforming amendment which shall reflect the Established Rate to ensure that the Agreement accurately reflects the specific Established Rate(s) that apply to such Product or Service pursuant to this Section 1.10, and shall submit such Amendment to the state commission for approval. In addition, as soon as is reasonably practicable after such Established Rate begins to apply, SBC WISCONSIN shall bill CLEC to reflect the application of the Established Rate retroactively to the effective date of the Agreement between the Parties.
1.10.2 SBC WISCONSIN's provisioning of such orders for such Products or Services is expressly subject to this Section 1.10 and in no way constitutes a waiver of SBC WISCONSIN's right to charge and collect payment for such Products and/or Services.

## 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 Lawful UNEs provided under the BFR process, as set forth in the Lawful UNEs Appendix of this Agreement.
2.2 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.
2.3 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 SBC WISCONSIN 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 WISCONSIN 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 Lawful UNE.
3.4 For Resale, when a CLEC converts an End User currently receiving non-complex service from the SBC WISCONSIN network, without any changes to SBC WISCONSIN'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 others 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 SBC WISCONSIN to process a request for installation, disconnection, rearrangement, changes to or record orders for Lawful 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. BILLING

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




| Line |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | WISCONSIN |  |  | SBC Recurring |  | BC Non | rring |
|  |  |  | USOC | Monthly |  |  | Additional |
| 280 |  | Connect | NRB51 |  | \$ | 10.97 |  |
| 281 |  | Disconnect | N49H2 |  | \$ | 12.73 |  |
| 282 |  | Dark Fiber Interoffice Transport - NRC |  |  |  |  |  |
| 283 |  | Connect | NRB54 |  | \$ | 411.80 |  |
| 284 |  | Disconnect | NR9H5 |  | \$ | 106.10 |  |
| 285 |  |  |  |  |  |  |  |
| 286 | Dedicated T | sport Optional Features \& Functions |  |  |  |  |  |
| 287 | DS1 | Clear Channel Capability - Per 1.544 Mbps Circuit Arranged | CLYX1-X3 | NA | \$ | 271.14 |  |
| 288 |  | Clear Channel Capability - Per 1.544 Mbps Circuit Arranged - Disconne | PENDING |  | \$ | 63.91 |  |
| 289 |  |  |  |  |  |  |  |
| 290 | Dedicated T | sport Installation \& Rearrangement Charges |  |  |  |  |  |
| 291 | DS1 | Administration Charge - Per Order | ORCMX | NA | \$ | 346.87 | NA |
| 292 |  | Design \& Central Office Connection Charge - Per Circuit | NRBCL | NA | \$ | 543.56 | NA |
| 293 |  | Carrier Connection Charge - Per Order | NRBBL | NA | \$ | 516.53 | NA |
| 294 | DS3 | Administration Charge - Per Order | ORCMX | NA | \$ | 266.67 | NA |
| 295 |  | Design \& Central Office Connection Charge - Per Circuit | NRBCL | NA | \$ | 578.43 | NA |
| 296 |  | Design \& Central Office Connection Charge - Per Circuit | NRBC4 | NA | \$ | 578.43 | NA |
| 297 |  | Carrier Connection Charge - Per Order | NRBBL | NA | \$ | 345.33 | NA |
| 298 |  | Carrier Connection Charge - Per Order | NRBDT | NA | \$ | 345.33 | NA |
| 299 | Routine Modifications |  |  |  |  |  |  |
| 300 |  |  |  |  |  |  |  |
| 301 | Routine Modifications of Existing Facilities Charge |  | N3RUE | NA | ICB |  | NA |
| 302 |  |  |  |  |  |  |  |
| 303 | Maintentance of Service Charge |  | VRP | NA | \$ | 71.00 | NA |
| 304 |  |  |  |  |  |  |  |
| 305 |  |  |  |  |  |  |  |


| Line |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | WISCONSIN |  |  | SBC Recurring | SBC Non Recurring |  |
|  |  |  | USOC | Montrly | Intital | Additional |
| 306 | OTHER |  |  |  |  |  |
| 307 |  |  |  |  |  |  |
| 308 | Directory Assistance |  |  |  |  |  |
| 309 |  |  |  |  |  |  |
| 310 |  | Facility-based DA |  |  |  |  |
| 311 |  | Directory Assistance/National Directory Assistance/Reverse DA , per call | OPEN | \$ 0.35 | NA | NA |
| 312 |  | Directory Assistance Call Completion (DACC) | OPEN | 0.15 | NA | NA |
| 313 |  |  |  |  |  |  |
| 314 |  | Branding - Other - Initial/Subsequent Load | OPEN |  | \$ $1,800.00$ |  |
| 315 |  | - per call | OPEN | \$ 0.025 |  |  |
| 316 |  |  |  |  |  |  |
| 317 |  | Branding - Facility Based - Initial/Subsequent Load |  |  |  |  |
| 318 |  | - Branding, per trunk group | OPEN | NA | \$ 800.00 | NA |
| 319 |  |  |  |  |  |  |
| 320 |  | Rate Reference - Initial Load | OPEN | NA | \$ 2,200.00 | NA |
| 321 |  | Rate Reference - Subsequent Load | OPEN | NA | \$ 1,000.00 | NA |
| 322 |  |  |  |  |  |  |
| 323 |  |  |  |  |  |  |
| 324 |  |  |  |  |  |  |
| 325 |  |  |  |  |  |  |
| 326 | DA Listir |  |  |  |  |  |
| 327 | DA Listin | Liscense |  |  |  |  |
| 328 |  | Option \#1 Full File (all states inclusive) Non-Billable Release (no query c | ges, |  |  |  |
| 329 |  | - per listing for initial load | OPEN | NA | \$ 0.040 | NA |
| 330 |  | - per listing for subsequent updates | OPEN | NA | \$ 0.060 | NA |
| 331 |  | Option \#2 Full File (all states inclusive) Billable Release |  |  |  |  |
| 332 |  | - per listing for initial load | OPEN | NA | \$ 0.020 | NA |
| 333 |  | - per listing for subsequent updates | OPEN | NA | \$ 0.030 | NA |
| 334 |  | - per usage/query | OPEN | NA | \$ 0.020 | NA |
| 335 |  | Option \#3 Pick \& Choose (by state) Non-billable Release (no query charges |  |  |  |  |
| 336 |  | - per listing for initial load | OPEN | NA | \$ 0.050 | NA |
| 337 |  | - per listing for subsequent updates | OPEN | NA | \$ 0.060 | NA |
| 338 |  | Option \#4 Pick \& Choose (by state) Billable Release |  |  |  |  |
| 339 |  | - per listing for initial load | OPEN | NA | \$ 0.020 | NA |
| 340 |  | - per listing for subsequent updates | OPEN | NA | \$ 0.030 | NA |
| 341 |  | - per usage/query | OPEN | NA | \$ 0.020 | NA |
| 342 |  |  |  |  |  |  |
| 343 | Operato | Services |  |  |  |  |
| 344 |  | Fully Automated Call Processing, per occurrence | OPEN | \$ 0.15 | NA | NA |
| 345 |  | Operator Assisted Call Processing, per work second | OPEN | \$ 0.02 | NA | NA |
| 346 |  |  |  |  |  |  |
| 347 |  | Branding - Other - Initial/Subsequent Load | OPEN |  | 1,800.00 |  |
| 348 |  | - per call | OPEN | \$ 0.025 |  |  |
| 349 |  |  |  |  |  |  |
| 350 |  | Branding - Facility Based - Initial/Subsequent Load |  |  |  |  |
| 351 |  | - per trunk group | OPEN | NA | \$ 800.00 | NA |
| 352 |  |  |  |  |  |  |
| 353 |  | Operator Services - Rate Reference - Initial Load | OPEN | NA | \$ 2,200.00 | NA |
| 354 |  | Operator Services - Rate Reference - Subsequent Load | OPEN | NA | \$ 1,000.00 | NA |
| 355 |  |  |  |  |  |  |
| 356 | Ancillary | Message Billing Compensation (Per Message) | OPEN | \$ 0.03 | NA | NA |
| 357 |  |  |  |  |  |  |
| 358 | Structur | Access - Poles \& Ducts |  | Annually |  |  |
| 359 |  | Per Pole attachment* | OPEN | \$ 3.03 |  |  |
| 360 |  | Per Foot of innerduct | OPEN | \$ 0.31 |  |  |
| 361 |  | Application fee | OPEN |  | \$ 200.00 |  |
| 362 |  |  |  |  |  |  |
| 363 | Emerge | y Number Service Access |  |  |  |  |
| 364 |  | 911 Selective Router Interconnection |  |  |  |  |
| 365 |  | - Digital DS1 Interface |  | 333.02 | \$ 1,231.58 |  |
| 366 |  | -Each DSO installed | OPEN | NA | \$ 642.28 |  |
| 367 |  | -Analog Channel Interface | EVG9X | \$ 26.29 | \$ 737.59 |  |
| 368 |  | ANI/ALI/SR and Database Management |  |  |  |  |
| 369 |  | - Per 100 records, rounded up to nearest 100 | 9S89X | \$ 3.75 | \$ 642.78 |  |
| 370 |  | -Acess Routing File (CD-ROM) | OPEN | \$ 23.39 |  |  |
| 371 |  | 911 Selective Router Switch Administration |  |  |  |  |
| 372 |  | -Per Selective Router | OPEN | \$ 6.05 | \$ 2,318.07 |  |
| 373 |  |  |  |  |  |  |
| 374 |  | *For (1) each one foot of usable space, or fraction thereof, occupied and (2) each |  |  |  |  |
| 375 |  | additional one foot of space, or fraction thereof, rendered unusable by the attachment's presence. |  |  |  |  |
| 376 |  |  |  |  |  |  |
| 377 | Daily Usage Feed(DUF),per message |  | USAGE | \$ 0.000531 |  |  |
| 378 |  |  |  |  |  |  |
| 379 | INTERCARRIER COMPENSATION |  |  |  |  |  |
| 380 | (Rate for All ISP-Bound and Section 251(b)(5) Traffic as per FCC 01-131, per MOU |  | USAGE | \$ 0.0007 |  |  |
| 381 |  |  |  |  |  |  |




| Line |  |  |  |  |
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|  | WISCONSIN |  | SBC Recurring | USOC |

## SBC WISCONSIN

PERFORMANCE REMEDY PLAN

## DESCRIPTION

This Performance Remedy Plan sets forth the terms and conditions under which SBC WISCONSIN will report performance to Metropolitan Telecommunications D/B/A Mettel (CLEC) and compare that performance to SBC WISCONSIN's own performance (parity), benchmark criteria, or both, whichever is applicable. This document further provides for enforcement through liquidated damages and assessments.
1.0 SBC WISCONSIN agrees to provide CLEC a monthly report of performance for the performance measures listed in Appendix 1 - SBC WISCONSIN Performance Measurement User Guide. SBC WISCONSIN will collect, analyze, and report performance data for these measures in accordance with the business rules defined in Appendix 1, as approved by the Commission. Both the performance measures and the business rules in Appendix 1 are subject to modification in accordance with section 6.4 below regarding six-month reviews. SBC WISCONSIN further agrees to use the two-tiered enforcement structure for performance measurements provided for in this document. The Commission-approved performance measurements shown in Appendix 1 hereto identify the measurements that belong to Tier 1 (payable to CLECs) and/or Tier 2 (payable to the State) categories.
1.1 SBC WISCONSIN will not levy a separate charge for provision of the data to CLEC called for under this document. Upon CLEC's request, data files of CLEC's raw data, or any subset thereof, will be transmitted to CLEC. If CLEC's request is transmitted to SBC WISCONSIN on or before the last day of the month for which data is sought, SBC WISCONSIN shall provide the data to CLEC on or before the last day of the following month pursuant to mutually acceptable format, protocol, and transmission media. If CLEC's request is transmitted to SBC WISCONSIN after the last day of the month for which data is sought, SBC WISCONSIN shall provide the data to CLEC within 30 days of receipt pursuant to mutually acceptable format, protocol, and transmission media. Notwithstanding other provisions of this Agreement, the Parties agree that such records will be deemed Proprietary Information.
2.0 SBC WISCONSIN will use a statistical test, namely the modified "Z-test," for evaluating the difference between two means (SBC WISCONSIN retail or its affiliate - whichever is better, provided the number of affiliate data points equal or exceed 30 - and CLEC) or percentages, or the difference between two ratios for purposes of this document. SBC WISCONSIN agrees to use the modified Z-tests as outlined below as the statistical tests for the determination of parity when the results for SBC WISCONSIN retail or its affiliate (whichever is better, provided the number of affiliate data points equal or exceed 30 ) and the CLEC are compared. This statistical test will compare the CLEC performance to the SBC WISCONSIN retail performance or the affiliate performance (whichever is better). If the affiliate data has fewer than 30 observations, the comparison will be to SBC WISCONSIN's retail performance. The modified Z-tests are applicable if the number of data points are greater than or equal to 30 for a given disaggregation category. In cases where benchmarks are established, the determination of compliance is through a comparison to the applicable Commission-approved benchmark. For testing compliance for measures for which the number of data points is 29 or less, the use of permutation tests as outlined below may be used.
3.0 For purposes of this document, performance for the CLEC on a particular sub-measure (disaggregated level) will be considered in compliance with the parity requirement when the measured results in a single month (whether in the form of means, percents, or ratios) for the same sub-measurement, at equivalent disaggregation, for both SBC WISCONSIN and/or its affiliate (whichever is better, provided the number of affiliate data points are equal to or exceeds 30 ) and CLEC are used to calculate a Z-test statistic and the resulting value is no greater than Critical-Z value that would maintain $95 \%$ confidence that the difference in results reflects disparity. That Critical-Z value is 1.645.

## Z-Test:

SBC WISCONSIN will utilize the following formulae for determining parity using Z-Test:
For Measurement results that are expressed as Averages or Means:

$$
Z=(D I F F) / \sigma_{\text {DIFF }}
$$

Where: $\quad$ DIFF $=M_{\text {ILEC }}-M_{\text {CLEC }}$
$M_{\text {ILEC }}=$ ILEC Average
$\mathrm{M}_{\text {clec }}=$ CLEC Average
$\left.\sigma_{\text {DIFF }}=\operatorname{SQRT} \sigma_{\text {ILEC }}\left(1 / n_{\text {clec }}+1 / n_{\text {ILEC }}\right)\right]$
$\sigma^{2}$ LLEC $=$ Calculated variance for ILEC
$n_{\text {ILEC }}=$ number of observations or samples used in ILEC measurement
$n_{\text {CLEC }}=$ number of observations or samples used in CLEC measurement

## For Measurement results that are expressed as Percentages or Proportions:

Step 1:

$$
\rho=\frac{\left(n_{\text {ILEC }} P_{\text {ILEC }}+n_{\text {CLEC }} P_{\text {CLEC }}\right)}{n_{\text {ILEC }}+n_{\text {CLEC }}}
$$

Step 2:

$$
\sigma_{\text {PLLEC-PCLEC }}=\operatorname{SQRT}\left\{[\rho(1-\rho)] / n_{\text {ILEC }}+[\rho(1-\rho)] / n_{\text {CLEC }}\right.
$$

## Step 3:

$Z=\left(P_{\text {ILEC }}-P_{\text {CLEC }}\right) / \sigma_{\text {PLIEC.PCLEC }}$
Where: $n=$ number of observations
$P=$ Percentage or Proportion

## For Measurement results that are expressed as Rates or Ratios:

$$
Z=(\mathrm{DIFF}) / \sigma_{\text {DIFF }}
$$

Where: $\quad$ DIFF $=R_{\text {ILEC }}-R_{\text {CLEC }}$
$R_{\text {ILEC }}=$ num $_{\text {ILEC }} /$ denom $_{\text {ILEC }}$
$R_{\text {CLEC }}=$ num $_{\text {CLEC }} / \operatorname{denom}_{\text {CLEC }}$
$\sigma_{\text {DIFF }}=$ SQRT $\left\{\left(\left(\right.\right.\right.$ num $_{\text {CLEC }}+$ num $\left._{\text {ILEC }}\right) \div\left(\right.$ denom $_{\text {CLEC }}+$ denom $\left.\left._{\text {ILEC }}\right)\right]$ *
$\left(1 /\right.$ denom $_{\text {cLEC }}+1 /$ denom $\left.\left._{\text {ILEC }}\right)\right\}$
4.0 Qualifications to use Z-Test:
4.1 The proposed Z-tests are applicable to reported measurements that contain 30 or more data points. The Ztest is not applied to measures with benchmark standards.
4.2 The minimum sample size for Tier 2 is 10 observations for the aggregate of all CLECs. Sub-measures in Tier 2 with fewer than 10 observations do not have statistical tests conducted on them.
4.3 In calculating the difference between the performances, the formulas defined above apply when a larger CLEC value indicates a higher quality of performance. In cases where a smaller CLEC value indicates a higher quality of performance the order of subtraction should be reversed (i.e., $\mathrm{M}_{\text {ILEC }}-\mathrm{M}_{\text {CLEC }}, \mathrm{P}_{\text {ILEC }}-$ $\left.\mathrm{P}_{\text {CLE }}, \mathrm{R}_{\text {ILEC }}-\mathrm{R}_{\text {Clec }}\right)$.
4.4 For measurements where the performance delivered to the CLEC is compared to SBC WISCONSIN performance and for which the number of data points are 29 or less for either the CLEC or SBC WISCONSIN, SBC WISCONSIN will apply the following alternatives for compliance.
4.4.1 Alternative 1 (used only in the following situations: 1) for a measure where results for both the CLEC and SBC WISCONSIN Retail or affiliate (whichever is used) both show perfect compliance (no failures), and 2) where the individual transaction detail required to conduct permutation testing is not available):

SBC WISCONSIN applies the Z-Test as described in section 3.0.
4.4.2 Alternative 2 (used in all situations except those defined above for Alternative 1):

For Percentages, the Fisher Exact Permutation Test will be used.
For Averages and Ratios, the following Permutation analysis will be applied to calculate the Zstatistic using the following logic:
(1) Choose a sufficiently large number T .
(2) Pool and mix the CLEC and ILEC data sets.
(3) Randomly subdivide the pooled data sets into two pools, one the same size as the original CLEC data set ( $\mathrm{n}_{\text {clec }}$ ) and one reflecting the remaining data points, (which is equal to the size of the original ILEC data set, or nllec ).
(4) Compute and store the $Z$-test score $\left(Z_{s}\right)$ for this sample.
(5) Repeat steps 3 and 4 for the remaining $\mathrm{T}-1$ sample pairs to be analyzed. (If the number of possibilities is less than 1 million, include a programmatic check to prevent drawing the same pair of samples more than once).
(6) Order the $Z_{S}$ results computed and stored in step 4 from lowest to highest.
(7) Compute the Z-test score for the original two data sets and find its rank in the ordering determined in step 6.
(8) To calculate P , divide the rank of the Z -test score as determined in step 7 by the number of total runs executed. ( $P=r a n k / T$ ).
(9) Using a cumulative standard normal distribution table, find the value $Z_{A}$ such that the probability (or cumulative area under the standard normal curve) is equal to P calculated in step 8.

Compare $Z_{A}$ with the Critical $Z$-value. If $Z_{A}>$ the Critical $Z$-value, then the performance is noncompliant.
4.5 SBC WISCONSIN and CLECs will provide software and technical support as needed by Commission Staff for purposes of statistical analysis. Any CLEC who opts into this plan agrees to share in providing such support to Commission Staff.
Overview of Enforcement Structure
SBC WISCONSIN agrees with the following methodology for developing the liquidated damages and penalty assessment structure for Tier 1 liquidated damages and Tier 2 assessments:
5.1 SBC WISCONSIN will pay Liquidated Damages to the CLEC according to the terms set forth in this document.
5.2 Liquidated damages apply to Tier 1 measurements identified as "Remedied" in the Measurement Type section of the performance measurement business rules documented in Appendix 2.
5.3 Assessments are applicable to Tier 2 measures identified as "Remedied" in the Measurement Type section of the performance measurement business rules documented in Appendix 2, and are payable to the State Fund designated by the Commission.
5.4 SBC WISCONSIN will not be liable for the payment of Tier 1 damages until 10 days after receipt by SBC WISCONSIN of an executed (by CLEC) Interconnection Agreement amendment, terms of which have been agreed to by both CLEC and SBC WISCONSIN, referencing this plan; or if CLEC interconnects by tariff, 10 days after receipt by SBC WISCONSIN of the self-identification form posted on the CLEC OnLine website (https://clec.sbc.com/clec). Tier 1 damages will be accrued, but not paid, effective with the first full month of
performance results after that date, and will be payable from and after the date that the Interconnection Agreement Amendment is approved by the Commission. SBC WISCONSIN will not unnecessarily delay filing of the Interconnection Agreement or amendment once both CLEC and SBC WISCONSIN have signed.
5.5 SBC WISCONSIN will be liable for the payment of Tier 2 assessments upon formal approval of this plan by the Commission in either a generic proceeding or by approving an Interconnection Agreement amendment referencing this plan. Tier 2 assessments will be paid on the aggregate performance for all CLECs that are operating in Wisconsin. To the extent that there are one or more other remedy plans in effect that call for payments to be made to the State (as opposed to, or in addition to, payments to a CLEC or CLECs), SBC WISCONSIN will be liable only for the greater of payments to the State under that plan or the Tier 2 assessments payable under this plan.
5.6 In order to receive payment by check CLEC must complete the CLEC Identification and Liquidated Damages Information Form located on the CLEC OnLine website (https://clec.sbc.com/clec). Otherwise, remedy payment will be made via bill credit.

### 6.0 Procedural Safeguards and Exclusions

6.1 SBC WISCONSIN agrees that the application of the assessments and damages provided for herein is not intended to foreclose other non-contractual legal and regulatory claims and remedies that may be available to a CLEC. By incorporating these liquidated damages terms into an interconnection agreement and tariff, SBC WISCONSIN and CLEC agree that proof of damages from any "noncompliant" performance measure would be difficult to ascertain and, therefore, liquidated damages are a reasonable approximation of any contractual damage resulting from a non-compliant performance measure. SBC WISCONSIN and CLEC further agree that liquidated damages payable under this provision are not intended to be a penalty.
6.2 SBC WISCONSIN's agreement to implement these enforcement terms, and specifically its agreement to pay any "liquidated damages" or "assessments" hereunder, will not be considered as an admission against interest or an admission of liability in any legal, regulatory, or other proceeding relating to the same performance. SBC WISCONSIN and CLEC agree that CLEC may not use: (1) the existence of this enforcement plan; or (2) SBC WISCONSIN's payment of Tier 1 "liquidated damages" or Tier 2 "assessments" as evidence that SBC WISCONSIN has discriminated in the provision of any facilities or services under Sections 251 or 252, or has violated any state or federal law or regulation. SBC WISCONSIN's conduct underlying its performance measures, and the performance data provided under the performance measures, however, are not made inadmissible by these terms. Any CLEC accepting this performance remedy plan agrees that SBC WISCONSIN's performance with respect to this remedy plan may not be used as an admission of liability or culpability for a violation of any state or federal law or regulation. Further, any liquidated damages payment by SBC WISCONSIN under these provisions is not hereby made inadmissible in any proceeding relating to the same conduct where SBC WISCONSIN seeks to offset the payment against any other damages a CLEC might recover. Whether or not the nature of damages sought by the CLEC is such that an offset is appropriate will be determined in the related proceeding. The terms of this paragraph do not apply to any proceeding before the Commission or the FCC to determine whether SBC WISCONSIN has met or continues to meet the requirements of section 271 of the Act.
6.3 SBC WISCONSIN shall not be liable for Tier 2"assessments" under this remedy plan to the extent they are duplicative of any other assessments or sanctions under the Commission's service quality rules relating to the same performance. This section does not limit the Commission's ability to assess remedies, penalties or fines regarding such performance consistent with their lawful authority.
6.4 Every six months, CLEC may participate with SBC WISCONSIN, other CLECs, and Commission representatives to review the performance measures to determine (a) whether measurements should be added, deleted, or modified; (b) whether the applicable benchmark standards should be modified or replaced by parity standards, or vice versa; and (c) whether to move a classification of a measure, either Tier 1, Tier 2 or both, from Remedied to Diagnostic, or vice versa. Criteria for review of performance measures, other than for possible reclassification, shall be whether there exists an omission or failure to
capture intended performance, and whether there is duplication of another measurement. Any changes to existing performance measures and this remedy plan shall be by mutual agreement of the parties and approval of the Commission. Should disputes occur regarding changes, additions and/or deletions to the performance measurements, the dispute shall be referred to the Commission for resolution. The current measurements and benchmarks will be in effect until modified hereunder through this review process or expiration of the interconnection agreement.
6.5 CLEC and SBC WISCONSIN 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 document. In the event that CLEC requests such consultation and the issues raised by CLEC have not been resolved within 45 days after CLEC's request for consultation, then SBC WISCONSIN will allow CLEC to have an independent audit conducted, at CLEC's expense, of SBC WISCONSIN's performance measurement data collection, computing, and reporting processes. In the event the subsequent audit affirms the problem identified by the CLEC, or if any new problem is identified, SBC WISCONSIN shall reimburse the CLEC any expense incurred by the CLEC for such audit. CLEC may not request more than one audit per four calendar months under this section, and may not request an audit of the same performance measurement more than once in a twelve calendar month period. This section does not modify CLEC's audit rights under other provisions of this Agreement or any applicable Commission Order. SBC WISCONSIN agrees to inform all CLECs via Accessible Letter of any problem identified during an audit initiated by any CLEC.
6.6 SBC WISCONSIN agrees to periodic, regional (five-state) audit of the performance measurement data collection, retention, transformation, result and remedy calculation, and result publication processes and systems. The first regional audit shall commence the later of eighteen months after this plan becomes effective or eighteen months after completion of the performance measurement audit of the OSS Third Party Test conducted by KPMG under Docket No. 6720-TI-160. Subsequent to that initial audit, additional periodic audits will be scheduled as deemed necessary by the Commission. CLECs and the Commission will have input into the design and schedule of the audit. An independent, third party auditor chosen by SBC WISCONSIN and approved by the Commission will conduct these audits at SBC WISCONSIN's expense.
7.0 Exclusions Limited
7.1 SBC WISCONSIN will not be excused from payment of liquidated damages or assessments on specific grounds (e.g. Force Majeure, third party systems or equipment problems), unless SBC WISCONSIN prevails in a waiver of liability filed with the Commission seeking expedited resolution. SBC WISCONSIN bears the burden of proof and must pay the remedies in advance of the expedited hearing, subject to refund, including interest, if it prevails. SBC WISCONSIN will not be excused from payment of liquidated damages or assessments on any other grounds except as addressed in Section 7.2 or by application of the procedural threshold provided for below. Neither party will be required to pay attorneys fees to the prevailing party. If an event which is the subject of a waiver of liability only suspends SBC WISCONSIN's ability to timely perform an activity subject to performance measurement, the applicable time frame in which SBC WISCONSIN's compliance with the parity or benchmark criterion is measured will be extended on an hour for hour or day for day basis, as applicable, equal to the duration of the excusing event.
7.2 In addition to the provisions set forth herein, SBC WISCONSIN shall not be obligated to pay liquidated damages or assessments for noncompliance with a performance measure to the extent that such noncompliance was the result of an act or omission by a CLEC that is contrary to any of the CLEC's obligations under its interconnection agreement with SBC WISCONSIN or under the Act or Wisconsin law or tariff. An example of a potential act or omission could include, inter alia, unreasonably holding orders and/or applications and "dumping" such orders or applications in unreasonably large batches, at or near the close of a business day, on a Friday evening or prior to a holiday.
7.3 In any event where SBC WISCONSIN believes there has been an act or omission by a CLEC that is contrary to any of the CLEC's obligations under its interconnection agreement with SBC WISCONSIN or under the Act or Wisconsin law or tariff and that has caused noncompliance with a performance measurement, and a dispute occurs, SBC WISCONSIN shall pay one-half of the Tier 1 remedies to the

CLEC while disputes are referred to the Commission for resolution, subject to refund, including interest, if SBC WISCONSIN prevails. If SBC WISCONSIN does not prevail, the remaining one-half of the Tier 1 remedies will be paid, with interest, within 30 days of a final, non-appealable resolution by the Commission. SBC WISCONSIN shall pay Tier 2 remedies to the State Fund designated by the Commission after the disputes are resolved. SBC WISCONSIN will have the burden in any such proceeding to demonstrate that its noncompliance with the performance measurement is due to such acts or omissions by a CLEC.
7.4 SBC WISCONSIN and CLEC agree that a procedural annual threshold will apply to the aggregate total of any Tier 1 liquidated damages (including any such damages paid pursuant to this Agreement or to any other Wisconsin interconnection agreement with a CLEC) and Tier 2 assessments or voluntary payments made by SBC WISCONSIN pursuant to any Wisconsin interconnection agreement or tariff with a performance remedy plan for the calendar year. The annual threshold amounts will be determined by SBC WISCONSIN, based on the formula of $36 \%$ of Net Return as set forth at $\mathbb{T} 436$ and footnote 1332 of the FCC's December 22, 1999 Memorandum Opinion and Order in CC Docket No. 99-295. The annual threshold shall be re-calculated on the first business day of the calendar year when updated ARMIS data is made publicly available. For purposes of applying the threshold, the calendar year shall apply. Once the annual threshold is established, a maximum monthly threshold will be determined by dividing the amount of the annual threshold by twelve. CLEC further acknowledges that a maximum monthly threshold of onetwelfth of the annual threshold for Tier 1 liquidated damages and Tier 2 assessments will apply to all performance payments made by SBC WISCONSIN under all SBC WISCONSIN interconnection agreements and tariff. To the extent in any given month the monthly threshold is not reached, the subsequent month's total threshold will be increased by an amount equal to the unpaid portion of the previous month's threshold. At the end of the year, if the aggregate total of Tier 1 liquidated damages and Tier 2 assessments under all SBC WISCONSIN interconnection agreements and Performance Measurements and Remedy Plan tariff equals or exceeds the annual threshold, but SBC WISCONSIN has paid less than that amount due to the monthly threshold, SBC WISCONSIN shall be required to pay an amount equal to the difference between the annual threshold and the amount paid. In such event, Tier 1 liquidated damages shall be paid first on a pro rata basis to CLECs, and any remainder within the annual threshold shall be paid as a Tier 2 assessment. In the event the total calculated amount of damages and assessments for the year is less than the annual threshold, SBC WISCONSIN shall be obligated to pay ONLY the actual calculated amount of damages and assessments.
7.5 Whenever SBC WISCONSIN Tier 1 payments to an individual CLEC in a given month exceed $12.5 \%$ of the monthly threshold amount, or the Tier 1 payments to all CLECs in a given month exceed the monthly threshold, then SBC WISCONSIN may request a hearing before the Commission. Upon timely commencement of this proceeding, SBC WISCONSIN must pay one-half of the damages owed to the individual CLEC (subject to refund, including interest, if it prevails), and the balance of damages owed into escrow to be held by a third party pending the outcome of the hearing. To invoke these escrow provisions, SBC WISCONSIN must file with the Commission, not later than the due date of the affected damages payments, an application to show cause why it should not be required to pay any amount in excess of the threshold amount. SBC WISCONSIN's application will be processed in an expedited manner to the extent authorized by Wis. Stat. section 196.199. SBC WISCONSIN will have the burden of proof to demonstrate why, under the circumstances, it should not be required to pay liquidated damages in excess of the applicable threshold amount. If SBC WISCONSIN reports non-compliant performance to the CLEC for three consecutive months on $20 \%$ or more of the measures reported to the CLEC, but SBC WISCONSIN has incurred no more than $4.2 \%$ of the monthly threshold amount in liquidated damages obligations to the CLEC for that period under the enforcement terms set out here, then the CLEC may commence an expedited dispute resolution under this paragraph to the extent authorized by Wis. Stat. section 196.199 to request that SBC WISCONSIN should have to pay an amount of damages in excess of the amount calculated under these enforcement terms. In any such proceeding the CLEC will have the burden of proof to demonstrate why SBC WISCONSIN should have to pay any amount of damages in excess of the amount calculated under these enforcement terms.
7.6 SBC WISCONSIN's Tier 1 remedy liability to any individual CLEC in any month will not exceed (will be capped at) the total billed revenue due SBC WISCONSIN for services provided to the CLEC in the same month for which the remedy liability was incurred.
7.7 SBC WISCONSIN will post on its Internet website the aggregate payments of any liquidated damages or assessments paid during the current calendar year.
7.8 With respect to any interconnection agreement, SBC WISCONSIN or any CLEC may request an expedited dispute resolution proceeding before the Commission pursuant to sections 7.4 and 7.5 above.
8.0 Tier 1 Damages Payable to CLECs:
8.1 Tier 1 liquidated damages apply to measures designated in Appendix 2 as Remedied when $\underline{\text { SBC }}$ WISCONSIN delivers "non-compliant" performance as defined in Section 3 above.
8.2 Liquidated damages in the amount specified in TABLE 1: Per Occurrence Liquidated Damage Amount Index Table below apply to all "non-compliant" sub-measures subject to remedies. Liquidated damages apply on a per occurrence basis, using the amount per occurrence taken from the table below, based on the number of consecutive months for which SBC WISCONSIN has reported noncompliance for the submeasure and on the overall percentage of sub-measures subject to remedies for which SBC WISCONSIN met or exceeded the performance standard. For those measures listed in Appendix 3 as "Measurements That Are Subject to Per Occurrence Damages or Assessments With a Cap," the amount of liquidated damages in a single month for a disaggregation category shall not exceed the amount listed in TABLE 2: Per Measure/Cap Liquidated Damage Amount Index Table. For those measures listed in Appendix 3 as "Measurements That Are Subject to Per Measure Damages or Assessments," liquidated damages will apply on a per disaggregation category basis, at the amounts set forth in the TABLE 2: Per Measure/Cap Liquidated Damage Amount Index Table below. The methodology for determining the number of occurrences is addressed in "Methods of Calculating Liquidated Damages and Assessment Amounts," below.
8.3 TABLE 1 and TABLE 2 utilize an Index Value ("IV") that establishes the single level of liquidated damages assessment amount to be paid to all CLECs participating in the Plan in the case of a failure to meet or exceed a performance standard. This Index Value is uniquely established for each month's results based on the overall performance SBC WISCONSIN provided to the CLECs as a whole on remedied submeasures. The IV is calculated by (1) determining the number of reported sub-measure results subject to remedies for which performance met or exceeded the standard of comparison; (2) determining the total number of reported sub-measures subject to remedies; and (3) dividing (1) by (2) and multiplying by 100. The number of sub-measures is intended to reflect all CLEC activity within the state that is subject to remedy as defined in the performance measurement user guide. More specifically, a sub-measure is defined as a fully disaggregated (e.g. by product, by geography, by CLEC) performance measurement result. For determining the IV, the denominator is the total number of sub-measures reported, across all CLECs with activity, that are subject to liquidated damages remedy payments payable to CLECs or assessments payable to the State are included. This formula is provided below.

$$
I V=\left(R S M_{\text {passed }} \div R S M_{\text {total }}\right) \times 100
$$

Where

$$
\begin{array}{ll}
\text { RSM }_{\text {passed }}= & \begin{array}{l}
\text { Total number of Remedied Sub-Measure results where performance met } \\
\text { or exceeded the standard of comparison }
\end{array} \\
\text { RSM }_{\text {total }}=\quad \text { Total count of Remedied Sub-Measure results }
\end{array}
$$

8.4 Upon completion of each twelve-month period of performance reporting under this plan beginning October 2002, performance for the previous twelve months in total shall be calculated in the same fashion as defined in Section 8.3. Should the IV result calculated for that entire twelve-month period, by averaging the individual month's IV values, not meet or exceed $92 \%$, the liquidated damages remedy amounts applicable in Tables 1 and 2 will step back to the previous level for the next twelve months, unless the level of
payments is already at the highest payment schedule whereby it would remain at that level for the next twelve months.
8.5 For measures identified in Attachment $A$ and defined in Appendix 1 as subject to a Tier 1 remedy, liquidated damages apply as indicated in Section 8.2 whenever the following occurs:

- Performance is below the ceiling performance level and equal to or above the floor performance level and not in parity; or
- Performance is below the floor performance level, whether or not in parity.

Performance above the ceiling performance standard is deemed to have met the performance standard regardless of the result of a parity comparison.
When performance for the CLEC is below the floor, liquidated damages will be calculated against the better of the floor level of performance or the parity comparison performance.

Should the Commission order the implementation of retail performance standards applicable to all carriers providing retail local exchange services, or order changes to existing retail performance standards applicable to all carriers providing retail local exchange service, the parties will negotiate whether or not to create new, or modify existing, floor and ceiling performance standards.
8.6 Following at least two consecutive months of non-compliance for a given sub-measure, liquidated damages will be subject to a "proof of compliance" period for that individual metric. This process will require SBC WISCONSIN to return to compliance for a specified number of months, based on the number of consecutive months non-compliant performance, before the liquidated damages amount is reduced to the lowest, or single month of non-compliance, level. For example, if SBC WISCONSIN was out of compliance for four consecutive months for a given performance measurement reported for a specific CLEC, SBC WISCONSIN will have to provide this CLEC three consecutive months of compliant performance for this same submeasure before it can begin paying the "Month 1 " liquidated damage amount.
8.7 During this "proof of compliance" period, SBC WISCONSIN will make liquidated damages payments only for those months during which the performance result for a specific sub-measure is determined to be "noncompliant" for a CLEC. This remedy payment amount will return to the lowest level of payment when SBC WISCONSIN provides "compliant" performance for the number of consecutive months identified in TABLE 4: "Step-Down" Table Of Liquidated Damages For Tier 1 Measures where the payment amount is "Month One Amount". Until the performance result has met or exceeded the standard of comparison for three consecutive months, liquidated damages amounts will be determined using the number of months defined in Table 4.
8.8 SBC WISCONSIN is obligated to correctly and completely report performance results for CLEC and the aggregate of all CLECs. On occasion, it may be necessary for SBC WISCONSIN to restate previously published performance results to comply with this obligation where the originally published results were materially different from actual performance. SBC WISCONSIN will provide notice, via the CLEC OnLine web site, to CLEC and the Commission of each restatement, indicating the performance measurements restated, which months' performance the measurements were restated for, and why the restatement was necessary.
8.9 In the event that performance measurement results need to be restated, SBC WISCONSIN will restate those results as soon as possible for a period not to exceed the three months prior to the month for which results have most recently been reported at time of the restatement. In a case where restatement is required to address an audit finding, the restatement will be applied for the period of time necessary to resolve the finding.
8.10 If it is determined through restatement of performance results or other means that SBC WISCONSIN underpaid liquidated damages due a CLEC, or assessments due the State, SBC WISCONSIN will make additional payment/bill credit to the CLEC and/or payments to the State to the extent that it underpaid. All underpayments will be credited with interest. Beginning October 1, 2003, in the event that determination is
made through restatement of performance results or other means that SBC WISCONSIN overpaid, current and/or future monthly liquidated damages remedy payments/bill credits to CLEC and/or assessments to the State will be offset by the amount of overage.
8.11 SBC WISCONSIN shall be able to apply any liquidated damages remedy payments duetoward those charges that the CLEC owes SBC WISCONSIN for services rendered (or facilities provided) so long as such charges are undisputed and are past due for not less than 90 days.
8.12 If performance for any sub-measure fails to meet the standard of performance (parity or benchmark) defined in Appendix One for three consecutive months, SBC WISCONSIN will, at request of the CLEC, initiate a "gap closure" effort. For a measure to which a floor applies, "gap closure" can be initiated when performance is below the floor for two consecutive months. The "gap closure" effort will (1) identify the root cause for the failure to meet the performance standard, and (2) develop an action plan to improve performance to a level where it is meeting the standard of performance. Documentation of the root cause and the action plan to address it will be provided to the CLEC requesting "gap closure" within 30 days of CLEC request. If requesting CLEC assesses the action plan as inadequate, the issue will be escalated to senior management responsible for the CLEC account and the operational area(s) impacted. A response will be provided to CLEC senior management within 10 business days of receipt of the escalation from the CLEC.

| TABLE 1: Per Occurrence Liquidated Damage Amount Index Table |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Index Value ("IV") | Consecutive Months Missed |  |  |  |  |  |
|  | One | Two | Three | Four | Five | Six or More |
| Effective Beginning With The First Month's Results Reported Under This Plan Through The Twelfth Month's Results Reported Under This Plan |  |  |  |  |  |  |
| IV >= 92.0\% | \$35 | \$50 | \$100 | \$200 | \$300 | \$400 |
| 86.0\% <= IV < 92.0\% | \$50 | \$70 | \$125 | \$250 | \$350 | \$450 |
| 80.0\% < $<$ IV < 86.0\% | \$75 | \$90 | \$150 | \$300 | \$400 | \$500 |
| 74.0\% <= IV < 80.0\% | \$100 | \$125 | \$250 | \$500 | \$600 | \$700 |
| IV < 74\% | \$150 | \$175 | \$350 | \$700 | \$800 | \$900 |
| Effective Beginning With The Thirteenth Month's Results Reported Under This Plan Through The Twenty-Fourth Month's Results Reported Under This Plan |  |  |  |  |  |  |
| IV >= 92.0\% | \$30 | \$55 | \$100 | \$200 | \$300 | \$400 |
| 86.0\% <= IV < 92.0\% | \$40 | \$65 | \$125 | \$250 | \$350 | \$450 |
| 80.0\% < $<$ IV < 86.0\% | \$50 | \$80 | \$150 | \$300 | \$400 | \$500 |
| 74.0\% <= IV < 80.0\% | \$100 | \$125 | \$250 | \$500 | \$600 | \$700 |
| IV < 74\% | \$150 | \$175 | \$350 | \$700 | \$800 | \$900 |
| Effective Beginning With The Twenty-Fifth Month's Results Reported Under This Plan |  |  |  |  |  |  |
| IV >= 92.0\% | \$25 | \$50 | \$100 | \$200 | \$300 | \$400 |
| 86.0\% <= IV < 92.0\% | \$35 | \$60 | \$125 | \$250 | \$350 | \$450 |
| 80.0\% <= IV < 86.0\% | \$50 | \$75 | \$150 | \$300 | \$400 | \$500 |
| 74.0\% < $<$ IV < 80.0\% | \$100 | \$125 | \$250 | \$500 | \$600 | \$700 |
| IV < 74\% | \$150 | \$175 | \$350 | \$700 | \$800 | \$900 |


| TABLE 2: Per Measure/Cap Liquidated Damage Amount Index Table |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Index Value ("IV") | Consecutive Months Missed |  |  |  |  |  |
|  | One | Two | Three | Four | Five | Six or More |
| Effective Beginning With The First Month's Results Reported Under This Plan Through The Twelfth Month's Results Reported Under This Plan |  |  |  |  |  |  |
| IV >= 92.0\% | \$9,000 | \$15,000 | \$15,000 | \$20,000 | \$25,000 | \$30,000 |
| 86.0\% <= IV < 92.0\% | \$12,500 | \$20,000 | \$22,500 | \$30,000 | \$37,500 | \$45,000 |
| 80.0\% <= IV < 86.0\% | \$15,000 | \$25,000 | \$30,000 | \$40,000 | \$50,000 | \$60,000 |
| 74.0\% <= IV < 80.0\% | \$20,000 | \$30,000 | \$45,000 | \$60,000 | \$75,000 | \$90,000 |
| IV < 74\% | \$25,000 | \$50,000 | \$75,000 | \$100,000 | \$125,000 | \$150,000 |


| Effective Beginning With The Thirteenth Month's Results Reported Under This Plan Through The Twenty-Fourth Month's Results Reported Under This Plan |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IV >= 92.0\% | \$7,500 | \$12,500 | \$15,000 | \$20,000 | \$25,000 | \$30,000 |
| 86.0\% <= IV < 92.0\% | \$10,000 | \$17,500 | \$22,500 | \$30,000 | \$37,500 | \$45,000 |
| 80.0\% < = IV < 86.0\% | \$15,000 | \$20,000 | \$30,000 | \$40,000 | \$50,000 | \$60,000 |
| 74.0\% < = IV < 80.0\% | \$20,000 | \$30,000 | \$45,000 | \$60,000 | \$75,000 | \$90,000 |
| IV < 74\% | \$25,000 | \$50,000 | \$75,000 | \$100,000 | \$125,000 | \$150,000 |

Effective Beginning With The Twenty-Fifth Month's Results Reported Under This Plan

| $\mathrm{IV}>=92.0 \%$ | $\$ 5,000$ | $\$ 10,000$ | $\$ 15,000$ | $\$ 20,000$ | $\$ 25,000$ | $\$ 30,000$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $86.0 \%<=\mathrm{IV}<92.0 \%$ | $\$ 7,500$ | $\$ 15,000$ | $\$ 22,500$ | $\$ 30,000$ | $\$ 37,500$ | $\$ 45,000$ |
| $80.0 \%<=\mathrm{IV}<86.0 \%$ | $\$ 10,000$ | $\$ 20,000$ | $\$ 30,000$ | $\$ 40,000$ | $\$ 50,000$ | $\$ 60,000$ |
| $74.0 \%<=\mathrm{IV}<80.0 \%$ | $\$ 15,000$ | $\$ 30,000$ | $\$ 45,000$ | $\$ 60,000$ | $\$ 75,000$ | $\$ 90,000$ |
| $\mathrm{IV}<74 \%$ | $\$ 25,000$ | $\$ 50,000$ | $\$ 75,000$ | $\$ 100,000$ | $\$ 125,000$ | $\$ 150,000$ |


| TABLE 3: Assessment Amounts For Tier 2 Measures |  |
| :--- | :---: |
| Per Occurrence | $\$ 200$ |
| Per Measure / Cap. | $\$ 20,000$ |


| TABLE 4: "Step-Down" Table Of Liquidated Damages For Tier 1 Measures |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Consecutive Months Non-Compliant Performance <br> Prior to First Month of Compliant Performance |  |  |  |
| Consecutive Months <br> Compliant Performance <br> Before Subsequent Non- <br> Compliant Month | Three Months | Four Months | Five Months | Six Months or More |
| Per Occurrence and Per Measure/Cap |  |  |  |  |
| One Month | Month Two Amount | Month Three Amount | Month Four Amount | Month Five Amount |
| Two Months | Month One Amount | Month Two Amount | Month Two Amount | Month Three Amount |
| Three Months or More | Month One Amount | Month One Amount | Month One Amount | Month One Amount |

8.13 Example Application of "Step-Down" Table

Assume a measurement result is deemed non-compliant for four consecutive months. Performance is then deemed compliant with the measurement standard in the fifth month. Further assume that in the sixth month performance is again deemed non-compliant, resulting in four consecutive months missed, followed by one month (month five) met and the next month (month six) missed. Using Table 4 above, remedies for performance in month six would be at the level of three consecutive months missed. This can be confirmed by looking at the column for "Consecutive Months Non-Compliant Performance Prior to First Month of Complaint Performance", or the "Four Months" column in this example, then looking at the row for "Consecutive Months Complaint Performance Before Subsequent Non-Compliant Month", or the "One Month" row in this example. The intersecting cell indicates that remedies would be paid at the "Month Three Amount", or the level corresponding to three consecutive months misses for the measure from Table 1 or Table 2 (as applicable to the specific measure).
9.0 Tier 2 Assessments to the State:
9.1 Assessments payable to the State Fund designated by the Commission apply to the Tier 2 measures designated in Appendix 2 as "Remedied" when SBC WISCONSIN and/or its affiliate (whichever is better, provided the affiliate data points equal or exceed 30) performance is out of parity or does not meet the benchmarks for the aggregate of all CLEC data. Specifically, if the Z-test value is greater than the Critical

Z, the performance for the reporting category is out of parity or below standard. Assessments will be paid when the aggregate of all CLECs has at least 10 observations.
9.2 For those measurements where a per occurrence assessment applies, an assessment as specified in TABLE 3: Assessment Amounts for Tier 2 Measures shown above for each occurrence is payable to the State Fund designated by the Commission for each sub-measure that exceeds the Critical Z-value for three consecutive months. For those measurements listed in Appendix 3 as measurements subject to per occurrence with a cap, an assessment as shown in TABLE 3: Assessment Amounts for Tier 2 Measures shown above for each occurrence within the applicable cap is payable to the State Fund designated by the Commission for each sub-measure that exceeds the Critical Z-value for three consecutive months. For those Tier 2 measurements listed in Appendix 3 as subject to a per measurement assessment, an assessment amount as shown in TABLE 3: Assessment Amounts for Tier 2 Measures shown above is payable to the State Fund designated by the Commission for each sub-measure that exceeds the Critical Zvalue for three consecutive months.
10.0 Posting of Results and Provision of Liquidated Damages and Assessment Payments:
10.1 If SBC WISCONSIN fails to submit performance reports by the last business day of the month following actual performance, the following assessments payable to the State Fund designated by the Commission apply unless excused for good cause by the Commission:

- If no reports are filed, $\$ 5,000$ per day past due;
- If incomplete reports are filed, $\$ 1,000$ per day for each performance measurement listed in the User Guide for which results are not posted, but not to exceed $\$ 5,000$ per day past due.
10.2 If SBC WISCONSIN alters previously reported data for a CLEC, and after discussions with $\underline{\text { SBC }}$ WISCONSIN the CLEC disputes such alterations, then the CLEC may ask the Commission to review the submissions and the Commission may take appropriate action. This does not apply to the limitation stated under the section titled "Exclusions Limited."
10.3 When SBC WISCONSIN performance creates an obligation to pay liquidated damages to a CLEC or an assessment to the State under the terms set forth herein, SBC WISCONSIN shall make payment by check, bill credit or other direct payment method in the required amount on or before the last business day of the month following the due date of the performance measurement report for the month in which the obligation arose (e.g., if SBC WISCONSIN performance through March is such that SBC WISCONSIN owes liquidated damages to CLECs for March performance, or assessments to the State for January - March performance, then those payments will be due the last business day of May, the last business day of the month following the month (April) in which results were posted). (In order to receive payment by check CLEC must complete the CLEC identification and liquidated damages Information Form located on the CLEC website.) For each day after the due date that SBC WISCONSIN fails to pay the required amount, SBC WISCONSIN will pay interest to the CLEC at the maximum rate permitted by law for a past due liquidated damages obligation and will pay an additional $\$ 3,000$ per day to the State Fund designated by the Commission for a past due assessment.
10.4 SBC WISCONSIN may not withhold payment of liquidated damages to a CLEC unless SBC WISCONSIN has commenced a Commission arbitration proceeding on or before the payment due date, asserting that noncompliance was the result of an act or omission by a CLEC as more fully described in Section 7.2 and 7.3.
10.5 CLEC will have access to monthly reports on performance measures and business rules through an Internet website that includes performance results for individual CLECs, the aggregate of all CLECs, and SBC WISCONSIN.
10.6 The thresholds more fully described in Section 7.4. do not apply to assessments under Section 10 of this document.


### 11.0 Methods of Calculating Liquidated Damages and Assessment Amounts

The following methods apply in calculating per occurrence liquidated damage and assessments:

### 11.1 Calculating Tier 1 Liquidated Damages

11.1.1 Measures for Which the Reporting Dimensions are Averages or Means

Step 1: Calculate the average or the mean for the sub-measure for the CLEC that would yield the Critical $Z$-value. Use the same denominator as the one used in calculating the $Z$-statistic for the sub-measure. (There are no Critical $Z$-values calculated for Benchmark measures.)
Step 2: Calculate the percentage difference between the actual average and the calculated average. For benchmark measures or floors (for measures that have floors and the floor applies to the result), calculate the percentage difference between the actual average and the benchmark. This percentage is capped at $100 \%$.

Step 3: Multiply the total number of data points by the percentage calculated in the previous step and round this number up to the next integer. Then multiply the result by the per occurrence dollar amount taken from the Liquidated Damages Table for Tier 1 Measures to determine the applicable liquidated damages for the given month for that sub-measure.

### 11.1.2 Measures for Which the Reporting Dimensions are Percentages

Step 1: Calculate the percentage for the sub-measure for the CLEC that would yield the Critical Zvalue. Use the same denominator as the one used in calculating the $Z$-statistic for the sub-measure. (There are no Critical Z-values calculated for Benchmark measures.)

Step 2: Calculate the difference between the actual percentage for the CLEC and the calculated percentage. For benchmark measures or floors (for measures that have floors and the floor applies to the result), calculate the difference between the actual percentage and the benchmark.

Step 3: Multiply the total number of data points by the difference in percentage calculated in the previous step and then round this number up to the next integer. Then multiply the result by the per occurrence dollar amount taken from the Liquidated Damages Table to determine the applicable liquidated damages for the given month for that sub-measure.

### 11.1.3 Measures for Which the Reporting Dimensions are Ratios or Rates

Step 1: Calculate the ratio for the sub-measure for the CLEC that would yield the Critical Z-value. Use the same denominator as the one used in calculating the Z-statistic for the submeasure. (There are no Critical Z -values calculated for Benchmark measures.)

Step 2: Calculate the difference between the actual ratio for the CLEC and the calculated ratio. For benchmark measures or floors (for measures that have floors and the floor applies to the result) calculate the difference between the actual ratio and the benchmark. This difference is capped at $100 \%$.

Step 3: Multiply the total number of data points by the percentage calculated in the previous step and then round this number up to the nearest integer. Then multiply the result by the per occurrence dollar amount taken from the Liquidated Damages Table for Tier 1 Measures to determine the applicable liquidated damages for the given month for that sub-measure.

### 11.2 Calculating Tier 2 Assessments

11.2.1 Determine the Tier 2 measurement results that are non-compliant for three consecutive months for the aggregate of all CLECs. If the non-compliant classification continues for three consecutive months, an additional assessment will apply in the third month and in each succeeding month as calculated below, until SBC WISCONSIN reports performance that meets the applicable criterion.

That is, Tier 2 assessments will apply on a "rolling three month" basis, one assessment for the average number of occurrences for months 1-3, one assessment for the average number of occurrences for months 2-4, one assessment for the average number of occurrences for months 35 , and so forth, until satisfactory performance is established.
11.2.2 Measures for Which the Reporting Dimensions are Averages or Means

Step 1: Calculate the average or the mean for the sub-measure for the CLECs that would yield the Critical $Z$-value for each of the three non-compliant months. Use the same denominator as the one used in calculating the Z-statistic for the sub-measure. (There are no Critical $Z$-values calculated for Benchmark measures.)
Step 2: Calculate the percentage difference between the actual average and the calculated average for each of the three non-compliant months. For benchmark measures, calculate the percentage difference between the actual average and the benchmark for each of the three non-compliant months. This percentage is capped at $100 \%$.

Step 3: Multiply the total number of data points for each month by the percentage calculated in the previous step. Calculate the average for three months of these numbers rounding up the result to the next highest integer. Then multiply the result by the per occurrence dollar amount specified in the Assessment Table for Tier 2 Measures to determine the applicable assessment payable to the State Fund designated by the Commission for that sub-measure.

### 11.2.3 Measures for Which the Reporting Dimensions are Percentages

Step 1: Calculate the percentage for the sub-measure for the CLECs that would yield the Critical $Z$-value for each of the three non-compliant months. Use the same denominator as the one used in calculating the Z-statistic for the sub-measure. (There are no Critical Zvalues calculated for Benchmark measures.)
Step 2: Calculate the difference between the actual percentage for the CLECs and the calculated percentage for each of the three non-compliant months. For benchmark measures, calculate the difference between the actual percentage and the benchmark for the three non-compliant months.
Step 3: Multiply the total number of data points for each month by the difference in percentage calculated in the previous step. Calculate the average for three months of these numbers rounding up the result to the next highest integer. Then multiply the result by the per occurrence dollar amount specified in the Assessment Table for Tier 2 Measures to determine the applicable assessment payable to the State Fund designated by the Commission for that sub-measure.
11.2.4 Measures for Which the Reporting Dimensions are Ratios or Rates

Step 1: Calculate the ratio for the sub-measure for the CLECs that would yield the Critical Z-value for each of the three non-compliant months. Use the same denominator as the one used in calculating the Z-statistic for the sub-measure. (There are no Critical Z-values calculated for Benchmark measures.)
Step 2: Calculate the difference between the actual ratio for the CLECs and the calculated ratio for each month of the non-compliant three-month period. For benchmark measures calculate the difference between the actual ratio and the benchmark for the three noncompliant months. This difference is capped at $100 \%$.
Step 3: Multiply the total number of service orders by the percentage calculated in the previous step for each month. Calculate the average for three months of these numbers rounding up the result to the next highest integer. Then multiply the result by the per occurrence dollar amount specified in the Assessment Table for Tier 2 Measures to determine the
applicable assessment payable to the State Fund designated by the Commission for that sub-measure.

The parties will propose as part of the PM six-month review collaborative that section 12 be moved to Appendix 1 - SBC WISCONSIN Performance Measurement User Guide as an attachment so that it can be updated through the six-month review process as needed.

### 12.0 Advanced and Nascent Services:

12.1 In order to ensure parity and benchmark performance where CLECs order low volumes of advanced and nascent services, SBC WISCONSIN will make increased voluntary payments to the State Fund designated by the Commission on those measurements listed in section 12.3 below (the "Qualifying Measurements"). Such increased voluntary payments will only apply when there are more than 10 and less than 100 observations for a Qualifying Measurement on average statewide for a three-month period with respect to the following order categories:
12.2 The following are the qualifying sub-measures (if within a qualifying measurement):

- UNE loop and port combinations;
- resold ISDN;
- ISDN UNE Ioop and port combinations;
- BRI loop with test access; and
- DSL loops.
12.3 The Qualifying Measurements are as follows:

Provisioning Measurements:

- PMs 29, 45, 58 - Percent SBC WISCONSIN Caused Missed Due Dates
- PMs 35, 46, 59 - Installation Trouble Reports Within "X" Days
- PMs 27, 43, 56 - Mean Installation Interval
- PMs 32, 49, 62 - Average Delay Days for SBC WISCONSIN Caused Missed Due Dates
- PM 55.1 - Average Installation Interval - DSL
- PM 1.1 - Average Response Time for Loop Qualification Information

Maintenance Measurements:

- PMs 38, 66 - \% Missed Repair Commitments
- PMs 41,53,69 - \% Repeat Reports
- PMs 39, 52, 67 - Mean Time to Restore
- PMs 37.1, 54.1, 65.1 - Trouble Report Rate
12.4 The increased voluntary payments referenced in section 12.1 will be made only if SBC WISCONSIN fails to provide parity or benchmark service for the above measurements as determined by the use (where appropriate) of the Modified Z-test and a Critical Z-value for either:
- 3 consecutive months; or
- 6 months or more in a calendar year.
12.5 The increased voluntary payments will only be calculated on the rolling average of occurrences or measurements, as appropriate, where SBC WISCONSIN has failed to provide parity or benchmark performance for 3 consecutive months. If SBC WISCONSIN fails to provide parity or benchmark performance in Wisconsin for 6 or more months in a calendar year, the increased voluntary payments will be calculated as if all such months were missed consecutively.
12.6 If, for the three months that are utilized to calculate the rolling average, there were 100 observations or more on average for the qualifying measurement or sub-measurement, then no increased voluntary payments will be made to the State Fund designated by the Commission. However, if during this same
time frame there either is (i) an average of more than 10 but less than 100 observations for a qualifying submeasure on a statewide basis or (ii) an average of more than 10 but less than 100 for a non-qualifying submeasure within a qualifying measure where the measure's average is more than 10 but less than 100 observations, then SBC WISCONSIN shall calculate the payments to be made in addition to the normal payment to the State Fund designated by the Commission by first applying the normal Tier 2 assessment calculation methodology to that qualifying measurement, and then doubling (multiplying by 2) that amount. The effect of this calculation results in total payment being made at three times the normal amount alone.
12.7 Any payments made hereunder shall be subject to the annual threshold set forth in Section 7.4.
13.0 The following documents are incorporated herein by reference:

Appendix 1: $\quad$ SBC WISCONSIN Performance Measurement User Guide (a document available from CLEC Account Managers or found on the SBC WISCONSIN Performance Measurement website)
Appendix 2: Performance Measures Subject to Tier 1 and Tier 2 Damages
Appendix 3: Measurements Subject to Per Occurrence Damages or Assessments With a Cap and Measurements Subject to Per Measure Damages or Assessments

In the event of any inconsistency between Appendices 1, 2 and/or 3 and this performance remedy plan, this performance remedy plan shall supercede and control. In addition, Appendix 1 shall be supplemented by Attachment A hereto.

The parties will propose as part of the PM six-month review collaborative that Appendix 2 and Appendix 3 be moved to attachments to Appendix 1 - SBC WISCONSIN Performance Measurement User Guide so that they can be updated through the six-month review process as needed.

## ATTACHMENT A

## Minimum Levels of Service:

The following table represents "Maximum level of service (Ceilings)" and "Minimum level of service (Floors)" for each respective measure/sub-measure. Without regard to parity, Wisconsin Bell, Inc. will not pay remedies to a CLEC if the result for that CLEC meets or exceeds the ceilings and Wisconsin Bell, Inc. will pay remedies to a CLEC if the result for that CLEC does not meet the floor. Parity applies when the result for that CLEC falls between the ceiling and the floor.

| Measure \#: | Measure: | Sub-measure: | Ceiling: | Floor: |
| :---: | :---: | :---: | :---: | :---: |
| PM \#12 | Mechanized Provisioning Accuracy | Each | $\geq 97 \%$ | < $90 \%$ |
| PM \#27 | Mean Installation Interval | POTS-Res/Bus-NFW UNE-P-Res/Bus-NFW CIACentrex NFW | 1 day or less on NFW | > 5 Business Days |
| PM \#27 | Mean Installation Interval | POTS-Res/Bus FW, UNE-PRes/Bus FW and CIA Centrex FW | 2 days or less on FW | > 5 Business Days |
| PM \#28 | Percent Installations Completed within CRDD | Each | $\geq 98 \%$ | < $90 \%$ |
| PM \#30 | Percent Ameritech Caused Missed Due Dates Due to Lack of Facilities | Each | $\leq 2 \%$ | > 10\% |
| PM \#35 | Percent of Trouble Reports within 30 Days of Installation | Each | $\leq 4 \%$ | > 20\% |
| PM \#37.1 | Trouble Report Rate net Installation and Repeat Reports | Each | $\leq 4 \%$ | > 20\% |
| PM \#38 | Percent Missed Repair Commitments | Each | $\leq 5 \%$ | > 15\% |
| PM \#39 | Receipt To Clear Duration | OS | $\leq 8$ hours | $>30$ hours |
| PM \#39 | Receipt To Clear Duration | AS | $\leq 8$ hours | > 60 hours |
| PM \#40 | Percent Out of Service Intervals < 24 Hours | Each | $\geq 96 \%$ | < 85\% |
| PM \#41 | Percent Repeat Trouble Reports | Each | $\leq 4 \%$ | > 20\% |
| PM \#55 | Average Installation Interval | Analog (1-10), Digital (1-10), DS1 including PRI, Dedicated Transport DS1 (1-10), Dedicated Transport DS3 (1-10) | $\leq 2$ days | > 5 Business Days |
| PM \#55 | Average Installation Interval | Analog (11-20) | $\leq 2$ days | > 10 Business Days |
| PM \#55 | Average Installation Interval | Analog (20+) | $\leq 2$ days | > 15 Business Days |
| PM \#56 | Percent Installations Completed within CRDD | Each | $\geq 98 \%$ | < $90 \%$ |
| PM \#59 | Percent of Trouble Reports within X Days of Installation | Each | $\leq 4 \%$ | > 20\% |
| PM \#60 | Percent Ameritech caused Missed Due Dates Due to Lack of Facilities | Each | $\leq 2 \%$ | > 10\% |
| PM \#65.1 | Trouble Report Rate net Installation and Repeat Reports | Each | $\leq 4 \%$ | > 20\% |
| PM \#66 | Percent Missed Repair Commitments | Each | $\leq 5 \%$ | > 15\% |
| PM \#67 | Mean Time To Restore | All except for Dedicated Transport \& DS1 Loop | $\leq 8$ hours | > 36 hours |
| PM \#67 | Mean Time To Restore | Dedicated Transport \& DS1 Loop | $\leq 4$ hours | > 10 hours |
| PM \#68 | Percent Out of Service Intervals < 24 Hours | Each | $\geq 96 \%$ | < 85\% |
| PM \#69 | Percent Repeat Trouble Reports | Each | $\leq 4 \%$ | > $20 \%$ |

# AMENDMENT TO <br> INTERCONNECTION AGREEMENT BETWEEN <br> THE OHIO BELL TELEPHONE COMPANY d/b/a AT\&T OHIO <br> AND METROPOLITAN TELECOMMUNICATIONS OF OHIO, INC. 

This TRO/TRRO Amendment amends the Interconnection Agreement by and between The Ohio Bell Telephone Company d/b/a AT\&T Ohio ("AT\&T") and Metropolitan Telecommunications of Ohio, Inc. ("CLEC"). AT\&T and CLEC are hereinafter referred to collectively as the "Parties" and individually as a "Party". This Amendment applies in AT\&T's service territory in the State of Ohio.

## WITNESSETH:

WHEREAS, AT\&T and CLEC are Parties to an Interconnection Agreement under Sections 251 and 252 of the Communications Act of 1934, as amended (the "Act"), dated June 1, 2005 (the "Agreement"); and

WHEREAS, the Federal Communications Commission (the "FCC") released an order on August 21, 2003 in CC Docket Nos. 01-338, 96-98, and 98-147 (the "Triennial Review Order" or "TRO"), which became effective as of October 2, 2003;

WHEREAS, on March 2, 2004, the U.S. Court of Appeals for the District of Columbia issued a decision affirming in part and vacating in part the TRO, and the affirmed portions of the TRO subsequently have become final and nonappealable;

WHEREAS, the FCC released orders on August 9, 2004 and October 18, 2004 in Docket No. 01-338, "TRO Reconsideration Orders" which subsequently became effective;

WHEREAS, the FCC released an order on February 4, 2005 in WC Docket No 04-313 and CC Docket No. 01338, (the "Triennial Review Remand Order" or "TRO Remand"), which became effective as of March 11, 2005;

WHEREAS, pursuant to Section 252(a)(1) of the Act, the Parties wish to amend the Agreement in order to give contractual effect to the effective portions of the TRO, TRO Reconsideration Orders, and TRO Remand as set forth herein;

NOW, THEREFORE, in consideration of the promises and mutual agreements set forth herein, the Parties agree to amend the Agreement as follows:

1. The Parties agree that the Agreement should be amended by the addition of the terms and conditions set forth in the TRO/TRO Remand Attachment attached hereto.
2. Conflict between this Amendment and the Agreement. This Amendment shall be deemed to revise the terms and provisions of the Agreement only to the extent necessary to give effect to the terms and provisions of this Amendment. In the event of a conflict between the terms and provisions of this Amendment and the terms and provisions of the Agreement this Amendment shall govern, provided, however, that the fact that a term or provision appears in this Amendment but not in the Agreement, or in the Agreement but not in this Amendment, shall not be interpreted as, or deemed grounds for finding, a conflict for purposes of this Section 2.
3. Counterparts. This Amendment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original and all of which together shall constitute one and the same instrument.
4. Captions. The Parties acknowledge that the captions in this Amendment have been inserted solely for convenience of reference and in no way define or limit the scope or substance of any term or provision of this Amendment.
5. Scope of Amendment. This Amendment shall amend, modify and revise the Agreement only to the extent set forth expressly in Section 1 of this Amendment. As used herein, the Agreement, as revised and supplemented by this Amendment, shall be referred to as the "Amended Agreement." Nothing in this Amendment shall be deemed to amend or extend the term of the Agreement, or to affect the right of a Party to exercise any right of termination it may have under the Agreement. Nothing in this Amendment shall affect the general application and effectiveness of the Agreement's "change of law," "intervening law", "successor rates" and/or any similarly purposed provisions. The rights and obligations set forth in this Amendment apply in addition to any other rights and obligations that may be created by such intervening law, change in law or other substantively similar provision.
6. This Amendment may require that certain sections of the Agreement shall be replaced and/or modified by the provisions set forth in this Amendment. The Parties agree that such replacement and/or modification shall be accomplished without the necessity of physically removing and replacing or modifying such language throughout the Agreement.
7. The Parties acknowledge and agree that this Amendment shall be filed with, and is subject to approval by the Commission and shall become effective upon filing with such Commission (the "Amendment Effective Date").
8. Reservation of Rights. Nothing contained in this Amendment shall limit either Party's right to appeal, seek reconsideration of or otherwise seek to have stayed, modified, reversed or invalidated any order, rule, regulation, decision, ordinance or statute issued by the Commission, the FCC, any court or any other governmental authority related to, concerning or that may affect either Party's obligations under the Agreement, this Amendment, any AT\&T tariff, or Applicable Law. Furthermore, to the extent any terms of this Amendment are imposed by arbitration, a party's act of incorporating those terms into the agreement should not be construed as a waiver of any objections to that language and each party reserves its right to later appeal, challenge, seek reconsideration of, and/or oppose such language.

IN WITNESS WHEREOF, this Amendment to the Agreement was exchanged in triplicate on this 23 rel day of
$\qquad$ , 2006, by The Ohio Bell Telephone Company d/b/a AT\&T Ohio, signing by and through its duly authorized representative, and CLEC, signing by and through its duly authorized representative.

Metropolitan Telecommunications of Ohio, Inc. The Ohio Bell Telephone Company d/b/a AT\&T Ohio by AT\&T Operations, Inc., its authorized agent
Filed who CLEC's signature per the PUCO's
By: Marci 7, 2006 entry in Case $N$ No. 05-887-TPP-UNVC


Name: $\qquad$
Title: $\qquad$ (Print or Type)

Date: $\qquad$ -
$\qquad$
ACNE MTV

## OHIO TRO/TRRO ATTACHMENT

0.1 Definitions. The following definitions are applicable to this Attachment.
0.1.1 Building. For purposes of this Attachment relative to the DS1 and DS3 loop caps as defined in the TRRO Rules 51.319(a)(4)(ii) and 51.319(a)(5)(ii), a "building" or a "single building" is a structure under one roof. Two or more physical structures that share a connecting wall or are in close physical proximity shall not be considered a single building solely because of a connecting tunnel or covered walkway, or a shared parking garage or parking area, unless such structures share the same street address, (e.g., two department stores connected by a covered walkway to protect shoppers from weather would be considered two separate buildings). An educational, industrial, governmental or medical premises or campus shall constitute a single building for purposes of the DS1 and DS3 loop caps provided that all of the structures are located on the same continuous property and the DS1 and/or DS3 loops are terminated at a single structure and are subsequently routed throughout the premises or campus, and the property, which is owned and/or leased by the same end-user customer, is not separated by a public roadway.
0.1.2 Fiber-to-the-Curb (FTTC) Loop. A Fiber-to-the-Curb Loop is defined as a (1) local Loop serving Mass Market Customers consisting of fiber optic cable connecting to a copper distribution plant that is not more than 500 feet from the customer's premises or (2) a local Loop serving customers in a Predominantly Residential MDU consisting of fiber optic cable connecting to a copper distribution plant that is not more than 500 feet from the MDU's MPOE. For purposes of the definition of FTTC and FTTH Loops, examples of a "Predominantly Residential" MDU include an apartment building, condominium building, cooperative or planned unit development that allocates more than fifty percent of its rentable square footage to residences. Notwithstanding the above, a loop will only be deemed a FTTC Loop if it connects to a copper distribution plant at a serving area interface from which every other copper distribution Subloop also is not more than 500 feet from the respective customer's premises.
0.1.3 [Intentionally left blank.]
0.1.4 Fiber-to-the-Home Loop. A Fiber-to-the-Home (FTTH) Loop is defined as a local Loop serving a Customer and consisting entirely of fiber optic cable, whether dark or lit, serving a Mass Market Customer premises or, in the case of Predominantly Residential MDUs, a fiber optic cable, whether dark or lit, that extends to the multiunit premises' minimum point of entry (MPOE).
0.1.5 Hybrid Loop is a local Loop and is composed of both fiber optic cable and copper wire or cable between the main distribution frame (or its equivalent) in an AT\&T wire center and the demarcation point at the customer premises.
0.1.6 Mass Market Customer is an end user customer who is either (a) a residential customer or (b) a very small business customer at a premises with a transmission capacity of 23 or fewer DS-Os.
0.1.7 [Intentionally left blank.]
0.1.8 Non-Impaired Wire Centers for DS1 and DS3 Unbundled High-Capacity Loops. In accordance with Rule 51.319(a)(4), Unbundled DS1 Loop Non-Impaired Wire Centers are defined as wire centers serving at least 60,000 business lines and at least four fiber-based collocators. In accordance with Rule 51.319(a)(5) DS3 Loop Non-Impaired Wire Centers are defined as wire centers serving at least 38,000 business lines and at least four fiber-based collocators.
0.1.9 Tier 1 Non-Impaired Wire Centers for DS1, DS3 and Dark Fiber Unbundled Dedicated Transport. Tier 1 non-impaired wire centers are defined in accordance with Rule 51.319(e)(3)(i), as wire centers serving at least four fiber-based collocators, at least 38,000 business lines, or both.
0.1.10 Tier 2 Non-Impaired Wire Centers for DS1, DS3 and Dark Fiber Unbundled Dedicated Transport. Tier 2 non-impaired wire centers are defined in accordance with Rule 51.319(e)(3)(ii) as wire centers that are not Tier 1 wire centers, but contain at least three fiber-based collocators, at least 24,000 business lines, or both.
0.1.11 Tier 3 Wire Centers. In accordance with Rule 51.319(e)(3)(iii), Tier 3 wire centers are defined as wire centers that do not meet the criteria for Tier 1 and Tier 2 wire centers.
0.1.12 Business Lines. For purposes of determining Tier 1 and Tier 2 Wire Centers, business line tallies shall be calculated in accordance with the TRRO, including Rule 51.5 as follows: A business line is an ILEC-owned switched access line used to serve a business customer, whether by the ILEC itself or by a CLEC that leases the line from the ILEC. The number of business lines in a wire center shall equal the sum of all ILEC business switched access lines, plus the sum of all UNE loops connected to that wire center, including UNE loops provisioned in combination with other unbundled elements. Among these requirements, business line tallies (1) shall include only those access lines connecting end-user customers with ILEC end-offices for switched services, (2) shall not include non-switched special access lines, (3) shall account for ISDN and other digital access lines by counting each 64 kbps-equivalent as one line. For example, a DS1 line corresponds to 2464 kbps-equivalents, and therefore to 24 "business lines."
0.1.13 Embedded Base. Embedded Base used as a term in this Attachment is defined for TRO Affected Elements identified in Section 1.0 as those TRO Affected Elements for which CLEC had generated and AT\&T had accepted a valid service order requesting the provisioning of such TRO Affected Element(s) for a customer as of the date of this Attachment. For the TRO Remand Affected Elements identified in Sections 2.0 and 3.0, the Embedded Base is defined as including those customers for which CLEC had generated and AT\&T had accepted a valid service order requesting the provisioning of TRO Remand Affected Element(s) prior to March 11, 2005.
0.1.14 A "DS1 Loop", in accordance with Rule 51.319(a)(4) is defined as a digital local loop having a total digital signal speed of 1.544 MBps per second. A DS1 Loop includes the electronics necessary to provide the DS1 transmission rate digital UNE Local Loop having a total digital signal speed of 1.544 megabytes per second. A DS1 Loop also includes all electronics, optronics and intermediate devices used to establish the transmission path to the end user customer premises as well as any inside wire owned or controlled by AT\&T that is part of that transmission path. DS1 Loops include, but are not limited to, two-wire and fourwire Copper Loops capable of providing high-bit rate DSL services, including T1 services.
0.1.15 Fiber-Based Collocator. A fiber-based collocator is any carrier, unaffiliated with the ILEC, that maintains a collocation arrangement in an ILEC wire center, with active electrical power supply, and operates a fiberoptic cable or comparable transmission facility that (1) terminates at a collocation arrangement within the wire center; (2) leaves the ILEC wire center premises; and (3) is owned by a party other than the ILEC or any affiliate of the ILEC, except as set forth in this paragraph. Dark fiber obtained from an ILEC on an indefeasible right of use basis shall be treated as non-ILEC fiber-optic cable. Two or more affiliated fiberbased collocators in a single wire center shall collectively be counted as a single fiber-based collocator. For purposes of this definition, the term affiliate is defined by 47 U.S.C. § 153(1).
0.1.16 [Intentionally left blank.]
0.1.17 DS3 Loops are digital transmission channels suitable for the transport of isochronous bipolar serial data at a rate of 44.736 Mbps (the equivalent of 28 DS1 channels). A DS3 Loop includes the electronics necessary to provide the DS3 transmission rate having a total digital signal speed of 44.736 megabytes per second. A DS3 Loop also includes all of the electronics, optronics and intermediate devices used to establish the transmission path to the end user customer premises as well as any inside wire owned or controlled by AT\&T that is part of that transmission path.
0.1.18 Dedicated Transport is defined as set forth in Rule 51.319(e)(1).
0.1.19 [Intentionally left blank.]
0.1.20 "Commingling" means the connecting, attaching, or otherwise linking of a UNE, or a combination of UNEs, to one or more facilities or services that CLEC has obtained at wholesale from AT\&T, pursuant to any method other than unbundling under Section 251(c)(3) of the Act, or the combining of a UNE, or a combination of UNEs, with one or more such wholesale facilities or services. "Commingle" means the act of commingling.
0.1.21 "Commingled Arrangement" means the arrangement created by Commingling.
0.1.22 "Enhanced Extended Link" or "EEL" means a UNE combination consisting of UNE loop(s) and UNE Dedicated Transport, together with any facilities, equipment, or functions necessary to combine those UNEs (including, for example, with or without multiplexing capabilities).
0.1.23 "Rule" refers to the FCC regulations set forth in Title 47 of the U.S. Code of Federal Regulations.

### 1.0 TRO Affected Elements

1.1 TRO-Affected Elements. AT\&T shall not be required to provide the following to CLEC as unbundled network elements under Section 251 in accordance with the FCC's Triennial Review Order, the MDU Reconsideration Order (FCC 04-191) (rel. Aug. 9, 2004) and the FCC's Order on Reconsideration (FCC 04248 ) (rel. Oct. 18, 2004), in CC Docket Nos. 01-338, 96-98 and 98-147 (TRO Affected Elements) as follows:
(i) [Intentionally left blank]
(ii) OCn level dedicated transport;
(iii) DS1 and above Local Circuit Switching (defined as Local Switching for the purpose of serving end user customers using DS1 capacity and above Loops). To avoid any doubt, pursuant to this Attachment, AT\&T is no longer required to provide any ULS/UNE-P pursuant to Section 251(c)(3) except as otherwise provided for in this Attachment, e.g., the Embedded Base during the transition periods as set forth in Sections 1.0 and 2.0.
(iv) OCn loops;
(v) the feeder portion of the loop as a stand alone UNE under Section 251;
(vi) packet switching, including routers and DSLAMs;
(vii) the packetized bandwidth, features, functions, capabilities, electronics and other equipment used to transmit packetized information over Hybrid Loops, including without limitation, xDSL-capable line cards installed in digital loop carrier ("DLC") systems or equipment used to provide passive optical networking ("PON") capabilities, except as provided for in Section 11.2 of this Attachment;
(viii) Fiber-To-The-Home loops and Fiber-To-The-Curb loops, except as provided for in Section 11.1.2 of this Attachment;
(ix) SS7 signaling to the extent not provided in conjunction with unbundled local switching;
(x) any call-related database, other than the 911 and E911 databases, to the extent not provided in conjunction with unbundled local switching; and
(xi) line sharing, except as grandfathered as provided in the TRO.
1.2 Cessation TRO Affected Elements - New Orders. AT\&T is not required to provide the TRO Affected Element(s) on an unbundled basis, either alone or in combination (whether new, existing, or pre-existing) with any other element, service or functionality, to CLEC under the Agreement. Accordingly, upon the Amendment Effective Date, CLEC will cease new orders for TRO Affected Element(s).

[^5]1.3 In addition to those Transition Periods set forth in other sections of this Attachment, and without limiting the same, AT\&T and CLEC will abide by the following transitional procedures with respect to the TRO Affected Elements:
1.3.1 With respect to TRO Affected Elements and/or the combination of TRO Affected Elements as defined in Section 1.1 of this Attachment, AT\&T will notify CLEC in writing as to any TRO Affected Element previously made available to CLEC that is or has become a TRO Affected Element, as defined in Section 1.1 of this Attachment herein ("Identified Facility"). For purposes of the Agreement and this Attachment, such Identified Facilities shall be considered TRO Affected Elements.
1.3.2 For any TRO Affected Element that AT\&T provides notice, AT\&T shall continue to provide the Embedded Base of any such TRO Affected Element without change to CLEC on a transitional basis. At any time after CLEC receives notice from AT\&T pursuant to Section 1.3.1 above, but no later than the end of 90 days from the date CLEC received notice, CLEC shall, using the applicable service ordering process and interface, either request disconnection; submit a request for analogous access service; or identify and request another alternative service arrangement.
1.3.3 CLEC agrees to pay all non-recurring charges applicable to the transition of its Embedded Base provided the order activities necessary to facilitate such transition involve physical work (does not include the re-use of facilities in the same configuration) and involve other than a "record order" transaction including those services ordered from a Tariff. The rates, terms and conditions associated with such transactions are set forth in the Pricing Schedule and/or Tariff applicable to the service being transitioned to. To the extent that physical work is not involved in the transition and a service order is generated, the applicable service order charge will be the only applicable charge. For example, if the CLEC transitions to a special access service, only applicable order charges from the access tariff will apply. AT\&T will complete CLEC transition orders in accordance with the OSS guidelines in place in support of the analogous service that the CLEC is requesting the ULS/UNE-P be transitioned to with any disruption to the end user's service reduced to a minimum or, where technically feasible given current systems and processes, no disruption should occur. Where disruption is unavoidable due to technical considerations, AT\&T shall accomplish such conversions in a manner to minimize a disruption detectable to the end user. Where necessary or appropriate, AT\&T and CLEC shall coordinate such conversions.
1.4 Notwithstanding anything to the contrary in the Agreement, including any amendments to the Agreement, at the end of the ninety day transitional period, unless CLEC has submitted a disconnect/discontinuance LSR or ASR, as applicable, under subparagraph 1.1.3.2(i), above, and if CLEC and AT\&T have failed to reach agreement, under subparagraph 1.1.3.2(ii), above, as to a substitute service arrangement or element, then AT\&T will convert the subject element(s), whether alone or in combination with or as part of any other arrangement to an analogous resale or access service or arrangement, if available, at rates applicable to such analogous service or arrangement.
1.5 [Intentionally Left Blank.]

### 2.0 TRO Remand Affected Unbundled Local Circuit Switching and UNE-P Elements

To avoid any doubt, pursuant to this Attachment, AT\&T is no longer required to provide any ULS/UNE-P pursuant to Section 251 (c)(3) except as otherwise provided for in this Attachment, e.g., the Embedded Base during the transition periods as set forth in Sections 1.0 and 2.0.
2.1 AT\&T shall not be required to provide Unbundled Local Circuit Switching and UNE-P (ULS/UNE-P) Elements under Section 251 (c)(3) where the ULS/UNE-P is requested or provisioned for the purpose of serving DS-0 capacity loops, except as follows:
2.1.1 AT\&T shall continue to provide access to ULS and UNE-P to CLEC for CLEC to serve its Embedded Base of customers in accordance with Rule 51.319(d)(2)(iii) as may be modified by effective orders issued by the Public Utilities Commission of Ohio, such as those decided or issued in Case No. 05-298-TP-UNC and Case No. 05-299-TP-UNC. The price for such ULS and UNE-P shall be the higher of (A) the rate at which CLEC obtained such ULS and UNE-P on June 15, 2004 plus one dollar, or ( $B$ ) the rate the applicable state commission established, if any, between June 16, 2004, and March 11, 2005, for such ULS and UNE-P, plus one dollar. If the state commission established a rate for ULS or UNE-P between June 16, 2004 and March 11, 2005 that increased some rate elements and decreased other rate elements, AT\&T must either accept or reject all of the recently established rates of the elements that comprise a combination when establishing the transitional rate for ULS or UNE-P. CLEC shall be fully liable to AT\&T to pay such pricing under the Agreement effective as of March 11, 2005, including applicable terms and conditions setting forth penalties for failure to comply with payment terms, notwithstanding anything to the contrary in the Agreement, provided that bills rendered prior to the effective date of this Attachment that include such rate increases shall not be subject to late payments charges, as to such increases, if CLEC pays such increased amount within thirty (30) days after the effective date of this Attachment. The Parties acknowledge that if CLEC does not have an Embedded Base ULS/UNEcustomers served through the Agreement then the terms and conditions of this Section 2.0 as to the continued provision of the Embedded Base of ULS/UNE-P shall not apply and CLEC reserves its rights as to whether the requirements of this Section 2.0 as to the continued provision of the Embedded Base of ULS or UNE-P are in accordance with Applicable Law.
2.1.1.1 CLEC shall be entitled to initiate feature add and/or change orders, record orders, and disconnect orders for Embedded Base customers. CLEC shall also be entitled to initiate orders for the conversion of UNE-P to a UNE line splitting arrangement to serve the same end user and UNE line spliting arrangement to UNE-P for the same end-user.
2.1.1.2 Feature adds and/or change orders as referenced in Section 2.1.1.1 include features that AT\&T has available and activated in the Local Circuit Switch.
2.1.1.3 In accordance with Rule 51.319(d)(4)(i), AT\&T shall provide a CLEC with nondiscriminatory access to signaling, call-related databases and shared transport facilities on an unbundled basis, in accordance with section 251 (c)(3) of the Act in accordance with and only to the extent permitted by the terms and conditions set forth in the Agreement.
2.1.2 AT\&T shall continue to provide access to ULS/UNE-P for CLEC to serve its Embedded Base of customers under this Section 2.1.2, in accordance with and only to the extent permitted by the terms and conditions set forth in this Attachment, for a transitional period of time, ending upon the earlier of:
(a) CLEC's disconnection or other discontinuance [except Suspend/Restore] of use of one or more of the ULS or UNE-P;
(b) CLEC's transition of a ULS Element(s) or UNE-P to an alternative arrangement; or
(c) March 11, 2006.
2.1.3 In accordance with Rule 51.319(d)(2)(ii), CLECs shall migrate the Embedded Base of end-user customers off of the unbundled local circuit switching element to an alternative arrangement by March 11, 2006. CLEC and AT\&T agree to utilize this transition period as set forth by the FCC in Paragraph 227 of the TRRO to perform the tasks necessary to complete an orderly transition including the CLECs submission of the necessary orders to convert their Embedded Base of ULS/UNE-P customers to an alternative service.
2.1.3.1 To the extent CLEC intends to convert its Embedded Base of ULS/UNE-P arrangements to an alternative AT\&T service arrangement, CLEC shall generate the orders necessary to convert its Embedded Base of ULS/UNE-P arrangements to an alternative AT\&T service arrangement in accordance with the ULS/UNE-P Transition Plan established by the FCC in the TRRO unless otherwise agreed to by the Parties.
2.1.3.2 AT\&T will complete CLEC transition orders in support of the analogous service that the CLEC is requesting the ULS/UNE-P be transitioned to with any disruption to the end user's service reduced to a minimum or, where technically feasible given current systems and processes, no disruption should occur. Where disruption is unavoidable due to technical considerations, AT\&T shall accomplish such conversions in a manner to minimize any disruption detectable to the end user. Where necessary or appropriate, AT\&T and CLEC shall coordinate such conversions
2.1.3.3 CLEC agrees to pay all non-recurring charges applicable to the transition of its Embedded Base provided the order activities necessary to facilitate such transition involve physical work (physical work does not include the re-use of facilities in the same configuration) and involve other than a "record order" transaction. The rates, terms and conditions associated with such transactions are set forth in the Pricing Schedule applicable to the service being transitioned to. To the extent that physical work is not involved in the transition and the applicable service order charges and/or applicable non-recurring tariff order charges, if any, as governed by this Agreement and/or Tariff from which the service being transitioned to is ordered, will be the only applicable charge.
2.1.3.4 To the extent there are CLEC Embedded Base ULS/ UNE-P arrangements in place at the conclusion of the twelve (12) month transition period, AT\&T, without further notice or liability, will re-price such arrangements to market-based rates. However, if CLEC has met all of its due dates as agreed to by the Parties, including dates renegotiated between the Parties, and AT\&T does not complete all of the tasks necessary to complete a requested conversion or migration, then until such time as such ULS or UNE-P remains in place it should be priced at the rates in the Pricing Schedule attached to the Agreement plus $\$ 1.00$.
2.1.4 Notwithstanding the foregoing provisions of Section 2.1 and unless the CLEC specifically requests or has contractually agreed otherwise, to the extent an Embedded Base ULS/UNE-P customer is migrated to a functionally equivalent alternative service arrangement prior to March 11, 2006, the ULS/UNE-P Transition Rate shall continue to apply until March 10, 2006, provided that the alternative arrangement is purchased by CLEC from AT\&T.
2.2 The provisions of this Section 2.0, apply and are operative with respect to AT\&T's unbundling obligations under Section 251 regardless of whether CLEC is requesting ULS/UNE-P under the Agreement or under a state tariff, if applicable, and regardless of whether the state tariff is referenced in the Agreement or not.

### 3.0 TRO Remand Affected Unbundled High-Capacity Loops and Transport

3.1 AT\&T is not required to provision the following new high-capacity loops and dedicated transport as unbundled elements under Section 251, either alone or in a Section 251 combination, except as follows:
3.1.1 Dark Fiber Unbundled Loops. In accordance with Rule 51.319(a)(6)(i), AT\&T is not required to provide requesting telecommunications carrier with access to a dark fiber loop on an unbundled basis.
3.1.2 DS1 Loops. In accordance with Rule 51.319(a)(4)(i), AT\&T shall provide CLEC, upon CLEC's request, with nondiscriminatory access to DS1 Loops on an unbundled basis to any building not served by (a) a Wire Center with at least 60,000 business lines and (b) at least four fiber-based collocators. Once the wire center meets the requirements of Section 4.0 and the Wire Center exceeds both of these thresholds, no future DS1 Loop unbundling will be required of AT\&T in that Wire Center, except as otherwise set forth in this Attachment.
3.1.2.1 In accordance with Rule 51.319(a)(4)(ii), AT\&T is not obligated to provision to CLEC more than ten unbundled DS1 Loops to any single Building in which DS1 Loops are available as unbundled Loops.
3.1.3 DS3 Loops. In accordance with Rule 51.319(e)(2), AT\&T shall provide CLEC, upon CLEC's request, with nondiscriminatory access to DS3 Loops on an unbundled basis to any building not served by (a) a Wire Center with at least 38,000 business lines and (b) at least four fiber-based collocators. Once the wire center meets the requirements of Section 4.0 and the Wire Center exceeds both of these thresholds, no future DS3 Loop unbundling will be required of AT\&T in that Wire Center, except as otherwise set forth in this Attachment.
3.1.3.1 In accordance with Rule $51.319(\mathrm{e})(2)$, AT\&T is not obligated to provision to CLEC more than one unbundled DS3 Loop to any single Building in which DS3 Loops are available as unbundled Loops.
3.1.4 DS1 Unbundled Dedicated Transport. In accordance with Rule 51.319(e)(2) AT\&T shall provide CLEC, upon CLEC's request, with nondiscriminatory access to DS1 Unbundled Dedicated Transport. Once the wire center meets the requirements of Section 4 and the wire centers on both ends of the transport route between wire centers are determined to be Tier 1 wire centers as defined in Section 0.1.9 of this Attachment, no future DS1 Unbundled Dedicated Transport will be required of AT\&T on such routes, except as otherwise set forth in this Attachment.
3.1.4. In accordance with Rule 51.319(3), AT\&T is not obligated to provision to a CLEC more than ten unbundled DS1 dedicated transport circuits on each route where DS1 dedicated transport is available on an unbundled basis.
3.1.5 DS3 Unbundled Dedicated Transport. In accordance with Rule 51.319(e)(2), AT\&T shall provide CLEC, upon CLEC's request, with nondiscriminatory access to DS3 Unbundled Dedicated Transport. Once the wire center meets the requirements of Section 4.0 and the wire centers on both ends of the transport route between wire centers are determined to be either Tier 1 or Tier 2 wire centers as defined in Sections 0.1.9 and 0.1.10 of this Attachment, no future DS3 Unbundled Dedicated Transport will be required of AT\&T on such routes, except as otherwise set forth in this Attachment.
3.1.5.1 In accordance with Rule 51.319(e)(2), AT\&T is not obligated to provision to a CLEC more than twelve unbundled DS3 dedicated transport circuits on each route where DS3 dedicated transport is available on an unbundled basis.
3.1.6 Dark Fiber Unbundled Dedicated Transport. In accordance with Rule 51.319(e)(2) AT\&T shall provide CLEC, upon CLEC's request, with nondiscriminatory access to Dark Fiber Unbundled Dedicated Transport. Once the wire center meets the requirements of Section 4.0 and the wire centers on both ends of the transport route between wire centers are determined to be either Tier 1 or Tier 2 wire centers as defined in Sections 0.1.9 and 0.1.10 of this Attachment, no future Dark Fiber Unbundled Dedicated Transport will be required of AT\&T on such routes, except as otherwise set forth in this Attachment.
3.2 Transition of TRO Remand Affected Unbundled High Capacity Loops and Transport. For those DS1 and DS3 loops and DS1 and DS3 dedicated transport facilities that AT\&T is no longer required to unbundle under Section 251 under the terms of this Attachment as of March 11, 2005, AT\&T shall continue to provide CLEC's Embedded Base of such arrangements ordered by CLEC before March 11, 2005 for a 12-month period beginning on March 11, 2005 and ending on March 11, 2006. For those Dark Fiber Loops, and Dark Fiber Dedicated Transport facilities that AT\&T is no longer required to unbundle under Section 251 under the terms of this Attachment as of March 11, 2005, AT\&T shall continue to provide such arrangements for an 18-month period beginning on March 11, 2005 and ending on September 11, 2006.
3.2.1 During the transition periods defined in Section 3.2 the rates for the High-Capacity Loop and Transport Embedded Base arrangements, in accordance with Rule 51.319(a), shall be the higher of (A) the rate CLEC paid for the Affected Element(s) as of June 15, 2004 plus $15 \%$ or ( $B$ ) the rate the state commission established, if any, between June 16, 2004 and March 11, 2005 for the Affected Element(s), plus $15 \%$ effective as of March 11, 2005. CLEC shall be fully liable to AT\&T to pay such pricing under the Agreement, including applicable terms and conditions setting forth penalties for failure to comply with payment terms, notwithstanding anything to the contrary in the Agreement.
3.2.2 Where AT\&T is no longer required to provide the Unbundled Loops and Transport as defined in Section 3.1 of this Attachment, CLEC shall generate the orders necessary to disconnect or convert the Embedded Base of High-Capacity DS1 and DS3 Loop and Transport arrangements to analogous services where available in accordance with the Unbundled Loop and Transport Transition Plan established by the FCC in the TRRO unless otherwise agreed to by the Parties.

With respect to Dark Fiber Loops and Transport, CLEC shall generate the orders necessary to disconnect such arrangements and return the facilities to AT\&T by the end of the transition period.
3.2.2.1 AT\&T will complete CLEC transition orders in accordance with the OSS guidelines in place in support of the analogous service that the CLEC is requesting the Loop or Transport arrangement be transitioned to with any disruption to the end user's service reduced to a minimum or, where technically feasible given current systems and processes, no disruption should occur. Where disruption is unavoidable due to technical considerations, AT\&T shall accomplish such conversions in a manner to minimize any disruption detectable to the end user. Where necessary or appropriate, AT\&T and CLEC shall coordinate such conversions.
3.2.2.2 CLEC agrees to pay all non-recurring charges applicable to the transition of its Embedded Base provided the order activities necessary to facilitate such transition involve physical work and involve other than a "record order" transaction. The rates, terms and conditions associated with such transactions are set forth in the Pricing Schedule applicable to the service being transitioned to. To the extent that physical work is not involved in the transition the applicable service order charges and/or applicable non-recurring tariff order charges, if any, as governed by this Agreement and/or Tariff from which the service being transitioned to is ordered, will be the only applicable charge. AT\&T will not impose any untariffed termination charges, or any disconnect fees, re-connect fees or charges associated with establishing a service for the first time, where the service is already established and will remain in place, in connection with any conversion of its Embedded Base.

### 3.2.2.3 [Intentionally left blank.]

3.2.2.4 If CLEC has not submitted an LSR or ASR, as applicable, to AT\&T requesting conversion of the Affected DS1 and DS3 Loop/Transport Elements to another wholesale service, then

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on March 11, 2006, AT\&T, at its option, shall convert such loop(s)/transport to an analogous special access arrangement at month-to-month pricing. Nothing in this Section prohibits the parties from agreeing upon another service arrangement within the requisite transition timeframe (e.g., via a separate agreement at market-based rates). If CLEC has not submitted an LSR or ASR, as applicable, to AT\&T requesting that the Affected Dark Fiber Loop and Transport arrangements be disconnected and returned to AT\&T, AT\&T shall disconnect such arrangements that remain in place as of September 11, 2006.

### 4.0 Non-Impaired Wire Center Criteria and Related Processes

4.1 AT\&T has designated and posted to CLEC Online the wire centers where it contends the thresholds for DS1 and DS3 Unbundled High-Capacity Loops as defined in Section 0.1.8 and for Tier 1 and Tier 2 NonImpaired Wire Centers as defined in Sections 0.1.9 and 0.1.10 have been met. AT\&T's designations shall be treated as controlling (even if CLEC believes the list is inaccurate) for purposes of transition and ordering unless CLEC provides a self-certification as outlined below. Until CLEC provides a self-certification for High-Capacity Loops and/or Transport for such wire center designations, CLEC will not submit High Capacity Loop and/or Transport orders based on the wire center designation, and if no self-certification is provided will transition its affected High-Capacity Loops and/or Transport in accordance with the applicable transition period. If CLEC does not provide a self-certification, CLEC will transition DS1 and DS3 Loop and Transport arrangements affected by AT\&T's wire center designation as of the March 11, 2005 by disconnecting or transitioning to an alternate facility or arrangement, if available, by March 11, 2006 and CLEC will transition any affected Dark Fiber Transport arrangements affected by AT\&T's wire center designations as March 11, 2005 by disconnecting or transitioning to an alternate facility or arrangement, if available, by September 11, 2006. AT\&T will update the CLEC Online posted list and will advise CLECs of such posting via Accessible Letter, which term for the purposes of this Section 4.0 shall be deemed to mean an Accessible Letter issued after the effective date of this Amendment, as set forth in this Section 4.0.

If the Public Utilities Commission of Ohio has not previously determined, in any proceeding, that a wire center is properly designated as a wire center meeting the thresholds set forth in Sections 0.1.8, 0.1.9 or 0.1.10, then, prior to submitting an order for an unbundled a DS1/DS3 High-Capacity Loop, DS1/DS3 Dedicated Transport or Dark Fiber Dedicated Transport arrangement, CLEC shall perform a reasonably diligent inquiry to determine that, to the best of CLEC's knowledge, whether the wire center meets the nonimpairment thresholds as set forth in Sections $0.1 .8,0.1 .9$ or 0.1 .10 of this Amendment. If, based on its reasonably diligent inquiry, the CLEC disputes the AT\&T wire center non-impairment designation, the CLEC will provide a self-certification to AT\&T identifying the wire center(s) that it is self-certifying for. In performing its inquiry, CLEC shall not be required to consider any lists of non-impaired Wire Centers compiled by AT\&T as creating a presumption that a Wire Center is not impaired. CLEC can send a letter to AT\&T claiming Self Certification or CLEC may elect to self-certify using a written or electronic notification sent to AT\&T. In the event that the CLEC issues a self-certification to AT\&T where AT\&T has deemed that the non-impairment threshold has been met in a specific wire center for High-Capacity Loops and/or Transport, CLEC can continue to submit and AT\&T must continue to accept and provision orders for the affected High Capacity Loops and/or Transport provided the CLEC is entitled to order such pursuant to the terms and conditions of the underlying Agreement, for as long as such self-certification remains in effect and valid pursuant to the dispute resolution provisions of Section 4.0. If CLEC makes such a self-certification, and CLEC is otherwise entitled to the ordered element under the Agreement, AT\&T shall provision the requested facilities in accordance with CLEC's order and within AT\&T's standard ordering interval applicable to such facilities. If AT\&T in error rejects CLEC orders, where CLEC has provided self certification in accordance with this Section 4.0, AT\&T will modify its systems to accept such orders within 5 business hours of CLEC notification to its account manager. CLEC may not submit a self-certification for a wire center after the transition period for the DS1/DS3 Loops and/or DS1/DS3 Dedicated Transport and/or Dark Fiber Dedicated Transport impacted by the designation of the wire center has passed.
4.1.1 The parties recognize that wire centers that AT\&T had not designated as meeting the FCC's nonimpairment thresholds as of March 11, 2005, may meet those thresholds in the future. In the event that a wire center that was not designated by AT\&T as meeting one or more of the FCC's nonimpairment thresholds as of March 11, 2005 meets one or more of these thresholds at a later date, AT\&T may add the wire center to its list of designated wire centers and the Parties will use the following process:
4.1.1.1 AT\&T may update the wire center list as changes occur.
4.1.1.2 To designate a wire center that had previously not met one or more of the FCC's impairment thresholds but subsequently does so, AT\&T will provide notification to CLEC via Accessible Letter and by a posting on CLEC Online.
4.1.1.3 AT\&T will continue to accept CLEC orders for impacted DS1/DS3 High Capacity Loops, DS1/DS3 Dedicated Transport and/or Dark Fiber Dedicated Transport without requiring CLEC self-certification for 30 calendar days after the date the Accessible Letter is issued.
4.1.1.4 In the event the CLEC disagrees with AT\&T's determination and desires not to have the applicable established DS1/DS3 High Capacity Loops, DS1/DS3 Dedicated Transport and/or Dark Fiber Dedicated Transport transitioned or disconnected as set forth in Section 4.1.1.5 below, CLEC has 60 calendar days from the issuance of the Accessible Letter to provide a self-certification to AT\&T.
4.1.1.5 If the CLEC does not use the self-certification process described in Section 4.0 to selfcertify against AT\&T's wire center designation within 60 calendar days of the issuance of the Accessible Letter, the parties must comply with the Applicable Transitional Period as follows: transition applicable to DS1/ DS3 High Capacity Loops is within 12 months, transition applicable to DS1/DS3 Dedicated Transport is within 12 months, and disconnection applicable to Dark Fiber Dedicated Transport is within 18 months. All Transitional Periods apply from the date of the Accessible Letter providing the wire center designation of non-impairment. For the Applicable Transitional Period, no additional notification will be required. CLEC may not obtain new DS1/DS3 High Capacity Loops, DS1/DS3 Dedicated Transport and/or Dark Fiber Dedicated Transport in wire centers and/or routes where such circuits have been declassified during the applicable transition period.
4.1.1.6 If the CLEC does provide self-certification pursuant to Section 4.1.1.4 to dispute AT\&T's designation determination, AT\&T may dispute CLEC's self-certification as described in Sections 4.1.3 and 4.1.4 and AT\&T will accept and provision the applicable loop and transport orders for the CLEC providing the self certification during a dispute resolution process.
4.1.1.7 During the applicable transition period, the rates paid will be the rates in effect at the time of the non-impairment designations plus $15 \%$.
4.1.2 If the Ohio Commission has previously determined, in any proceeding, even if CLEC was not a party to that proceeding where appropriate notice has been provided to the CLEC and where CLEC has the opportunity to participate, that a wire center is properly designated as a wire center meeting the thresholds set forth in Sections 0.1.8, 0.1.9 or 0.1.10, then CLEC shall not request DS1/DS3 High-Capacity Loops, DS1/DS3 Dedicated Transport or Dark Fiber Dedicated Transport arrangements declassified by the non-impairment status of the wire center in such wire center. If a CLEC withdraws its self-certification after a dispute has been filed with the Ohio Commission, but before the Ohio Commission has made a determination regarding the wire center designation, the
wire center designation(s) that were the subject of the dispute will be treated as though the Ohio Commission approved AT\&T's designations.
4.1.3 AT\&T may dispute the self-certification and associated CLEC orders for facilities pursuant to the following procedures: AT\&T shall notify the CLEC of its intent to dispute the CLEC's selfcertification within 30 days of the CLEC's self-certification or within 30 days of the effective date of this amendment, whichever is later. AT\&T will file the dispute for resolution with the state Commission within 60 days of the CLEC's self-certification or within 60 days of the effective date of this Attachment, whichever is later. AT\&T shall include with the filing of its direct case testimony and exhibits which may reasonably be supplemented. To the extent to which this filing contains confidential information, AT\&T may file that information under seal. AT\&T shall offer to enter into a protective agreement under which AT\&T would provide such confidential information to CLEC. AT\&T shall have no obligation to provide such confidential information to any Party in the absence of an executed protective agreement. AT\&T will notify CLECs of the filing of such a dispute via Accessible Letter, which Accessible Letter will include the case number and directions for accessing the docket on the Public Utilities Commission of Ohio's website. If the self-certification dispute is filed with the state Commission for resolution, the Parties will not oppose requests for intervention by other CLECs if such request is related to the disputed wire center designation(s). The Public Utilities Commission of Ohio's procedural rules shall govern the self-certification dispute that is filed. The parties agree to urge the Public Utilities Commission of Ohio to adopt a case schedule resulting in the prompt resolution of the dispute. AT\&T's failure to file a timely challenge, i.e., 60 calendar days after the self certification or within 60 days of the effective date of this Attachment, whichever is later, to any CLEC's self certification for a given wire center shall be deemed a waiver by AT\&T of its rights to challenge any subsequent self certification for the affected wire center except as provided below. AT\&T shall promptly notify CLECs via Accessible Letter of any time where AT\&T has waived its ability to challenge a self-certification as to any wire center for carrier. AT\&T may challenge future CLEC self-certifications pertaining to the wire center if the underlying facts pertaining to the designation of non-impairment have changed, in which case the Parties will follow the provisions for updating the wire center list outlined in Section 4.1.1. During the pendency of any dispute resolution proceeding, AT\&T shall continue to provide the High-Capacity Loop or Transport facility in question to CLEC at the rates in the Pricing Appendix to the Agreement. If the CLEC withdraws its self-certification, or if the state Commission determines through arbitration or otherwise that CLEC was not entitled to the provisioned DS1/DS3 Loops or DS1/DS3 Dedicated Transport or Dark Fiber Dedicated Transport under Section 251, the rates paid by CLEC for the affected loop or transport shall be subject to true-up as follows:
4.1.3.1 For the affected loop/transport element(s) installed prior to March 11, 2005, if the applicable transition period is within the initial TRRO transition period described in Section 3.2.1 of this Attachment, CLEC will provide true-up based on the FCC transitional rate i.e., the rate that is the higher of $(A)$ the rate CLEC paid for the Affected Element(s) as of June 15, 2004 plus $15 \%$ or (B) the rate the state commission established, if any, between June 16, 2004 and March 11, 2005 for the Affected Element(s), plus 15\%. The true-up will be calculated using a beginning date that is equal to the latter of March 11, 2005, or, for wire centers designated by AT\&T after March 11, 2005, thirty days after AT\&T's notice of non-impairment. The transitional rate as set forth in Section 3.2.1 of this Attachment will continue to apply until the facility has been transitioned or through the end of the applicable transition period described in Section 3.2 of this Attachment, whichever is earlier. For all other affected loop/transport elements, CLEC will provide true-up to an equivalent special access rate as of the latter of the date billing began for the provisioned element or thirty days after AT\&T ILEC's notice of non-impairment. If no equivalent special access rate exists, true-up will be determined using the transitional rate described in Section 3.2.1 of this Amendment.
4.1.4 In the event of a dispute following CLEC's Self-Certification, upon request by the Commission or CLEC, AT\&T will make available, subject to the appropriate state or federal protective order, and other reasonable safeguards, all documentation and all data upon which AT\&T intends to rely, which will include the detailed business line information for the AT\&T wire center or centers that are the subject of the dispute.
4.2 [Intentionally left blank.]
4.3 The provisions of Section 3.2.2 shall apply to the transition of DS1/DS3 High-Capacity Loops, DS1/DS3 Dedicated Transport or Dark Fiber Dedicated Transport arrangements impacted by wire center designation(s). As outlined in Section 3.2.2, requested transitions of DS1/DS3 High Capacity loops, DS1/DS3 Dedicated Transport or Dark Fiber Dedicated Transport arrangements shall be performed in a manner that reasonably minimizes the disruption or degradation to CLEC's customer's service, and all applicable charges shall apply. Cross-connects provided by AT\&T in conjunction with such Loops and/or Transport shall be billed at applicable wholesale rates (i.e. if conversion is to an access product, they will be charged at applicable access rates). Cross-connects that are not associated with such transitioned DS1/DS3 High-Capacity Loops, DS1/DS3 Dedicated Transport or Dark Fiber Dedicated Transport arrangements shall not be re-priced.
4.4 AT\&T will process CLEC orders for DS1/DS3 High Capacity Loops, DS1/DS3 Dedicated Transport, or Dark Fiber Transport conversion or disconnection consistent with the end of the applicable transitional period identified in Section 4.1.1.5. AT\&T will not convert or disconnect these services prior to the end of the applicable transitional period unless specifically requested by the CLEC; however, CLEC is responsible for ensuring that it submits timely orders in order to complete the transition by the end of applicable transitional period in an orderly manner.
4.5 A building that is served by both an impaired wire center and a non impaired wire center and that is not located in the serving area for the non-impaired wire center will continue to have Affected Elements available from the impaired wire center and support incremental moves, adds, and changes otherwise permitted by the Agreement, as amended.
4.6 Notwithstanding anything to the contrary in the Agreement, including any amendments to this Agreement, at the end of the Applicable Transitional Period, unless CLEC has submitted a disconnect/discontinuance LSR or ASR, as applicable, under Section 3.2.2 above, and if CLEC and AT\&T OHIO have failed to reach agreement under Section 3.2.2.4 above as to a substitute service arrangement or element, then AT\&T may, at its sole option, disconnect dark fiber element(s), whether previously provided alone or in combination with or as part of any other arrangement, or convert the subject element(s), whether alone or in combination with or as part of any other arrangement to an analogous resale or access service, if available at rates applicable to such analogous service or arrangement.
4.7 [Intentionally left blank.]
$4.8 \quad$ [Intentionally left blank.]
$4.9 \quad$ [Intentionally left blank.]
4.10 When more than 60 days from the issuance of an AT\&T designation of a wire center has elapsed, and if there has been no prior Commission determination of non-impairment as to the applicable wire center(s), CLEC can thereafter still self-certify, provided that it does so self-certify within 12 months (for DS1 or DS3 loops and transport) or 18 months (for dark fiber loops and transport) after the issuance of the Accessible Letter. AT\&T may dispute CLEC's self-certification as described in Section 4.1.3 through 4.1.4.1 and AT\&T will accept and provision the applicable loop and transport orders for the CLEC providing the self certification during a dispute resolution process.

### 5.0 Commingling and Commingled Arrangements

5.1 AT\&T shall permit CLEC to Commingle a UNE or a combination of UNEs with facilities or services obtained at wholesale from AT\&T. For the Commingled Arrangements listed in this Section 5.1, and any Commingled Arrangements voluntarily made available by AT\&T in the future for any of the 13 AT\&T ILEC states (i.e., the availability and subsequent posting to CLEC On-line was not as a result of a State Commission Order), AT\&T will make such Commingled Arrangements available in Ohio except where the Commingled Arrangement includes a special access service that is not being provided to any customer in Ohio. Where AT\&T in any of its 13 ILEC States voluntarily provides a particular Commingled Arrangement to any CLEC in response to a BFR request (i.e., not as a result of a dispute resolution involving the BFR requesting such Commingled Arrangement), AT\&T will make such Commingled Arrangement available in Ohio under this Agreement, except where the Commingled Arrangement includes a special access service that is not being provided to any customer in Ohio. The types of Commingled Arrangements which AT\&T is required to provide as of the date on which this Agreement is effective will be posted on CLEC Online, and updated from when new commingling arrangements are made available. The following AT\&T Commingled Arrangements have been posted to CLEC-Online as available and fully tested on an end-to-end basis, i.e., from ordering through provisioning and billing:
i. UNE DS-0 Loop connected to a channelized Special Access DS1 Interoffice Facility, via a special access $1 / 0$ mux
ii. UNE DS1 Loop connected to a channelized Special Access DS3 Interoffice Facility, via a special access $3 / 1$ mux\#
iii. UNE DS3 Loop connected to a non-concatenated Special Access Higher Capacity Interoffice Facility (e.g., SONET Service)\#
iv. UNE DS1 Dedicated Transport connected to a channelized Special Access DS3 Loop\#
v. UNE DS3 Dedicated Transport connected to a non-concatenated Special Access Higher Capacity Loop (i.e., SONET Service)\#
vi. Special Access Loop connected to channelized UNE DS1 Dedicated Transport, via a $1 / 0$ UNE mux
vii. $\quad$ Special Access DS1 loop connected to channelized UNE DS3 Dedicated Transport, via a $3 / 1$ UNE mux\#
viii. UNE loop to special access multiplexer
ix. UNE DS1 Loop connected to a non-channelized Special Access DS1 Interoffice Facility or UNE DS1 Interoffice Transport connected to a Special Access DS1 Loop\#
x. UNE DS3 Loop connected to a non-channelized Special Access DS3 Interoffice Facility or a UNE DS3 Interoffice Transport Facility connected to a DS3 Special Access Loop\#
xi. UNE DS3 Dedicated Transport connected to a non-channelized Special Access DS3 Loop\#
xii. Special Access DS1 channel termination connected to non-channelized UNE DS1 Dedicated Transport\#
xiii. While not a commingling arrangement, AT\&T will support the connection of high-capacity loops to a special access multiplexer.
\# Indicates that FCC's eligibility criteria of Rule 51.318(b) applies, including the collocation requirement.
5.1.1 To the extent that AT\&T requires the CLEC to submit orders for the commingling arrangements included in 5.1 (i) through (xii) manually, the mechanized service order charge shall be applicable.
5.1.2 For any commingling arrangement the CLEC desires that is not included in Section 5.1 of this Attachment, or subsequently established by AT\&T, CLEC shall request any such desired commingling arrangement and AT\&T shall respond pursuant to the Bona Fide Request Process (BFR) as outlined in the underlying Agreement. Through the BFR process, once the Parties agree that the development will be undertaken to make a new commingling arrangement available AT\&T
will work with the CLEC to process orders for new commingling arrangements on a manual basis pending the completion of systems development.
5.2 Upon request and to the extent provided by applicable law and the provisions of the Amended Agreement, AT\&T shall permit CLEC to connect a Section 251 UNE or a combination of Section 251 UNEs with facilities or services obtained at wholesale from AT\&T (including access services) and/or with compatible network components or services provided by CLEC or third parties, including, without limitation, those Commingled Combinations consistent with Section 5.0 of this Attachment.
5.3 [Intentionally left blank.]
5.4 For example, without limitation of this provision, AT\&T will, upon request, connect loops leased or owned by CLEC to a third-party's collocation arrangement upon being presented with documentation that the CLEC has authorization from the third party to connect loops. In addition, AT\&T will, upon request, connect an EEL leased by CLEC to a third-party's collocation upon presentation of documentation of authorization. In addition, AT\&T will, upon request and documentation of authorization, connect third-party loops and EELs to CLEC collocation sites. An EEL provided hereunder may terminate to a third party's collocation arrangement that meets the requirements of Section 6.3.4 upon presentation of documentation of authorization by that third party. Subject to the other provisions hereof, Section 251 UNE loops may be accessed via cross-connection to a third party's Section 251(c)(6)'s collocation arrangement upon presentation of documentation of authorization by that third party.
5.5 Upon request, and to the extent required by applicable law and the applicable provisions of this Attachment, AT\&T shall perform the functions necessary to Commingle a Section 251 UNE or a combination of Section 251 UNEs with one or more facilities or services that CLEC has obtained at wholesale from AT\&T (as well as requests where CLEC also wants AT\&T to complete the actual Commingling), except that AT\&T shall have no obligation to perform the functions necessary to Commingle (or to complete the actual Commingling) if (i) it is not technically feasible; or (ii) it would undermine the ability of other Telecommunications Carriers to obtain access to UNEs or to Interconnect with AT\&T's network. Subject to the terms and conditions of the Agreement and this Attachment, CLEC may connect, combine, or otherwise attach UNEs and combinations of UNEs to wholesale services obtained from AT\&T, and AT\&T shall not deny access to Section 251 UNEs and combinations of Section 251 UNEs on the grounds that such facilities or services are somehow connected, combined or otherwise attached to wholesale services obtained from AT\&T.
5.6 AT\&T shall only charge CLEC the recurring and non-recurring charges in commingling service order processes where physical work is required to create the commingled arrangement as set forth in the Pricing Schedule attached to this Agreement applicable to the Section 251 UNE(s), facilities or services that CLEC has obtained at wholesale from AT\&T. Where there is no physical work and a record order type is necessary to create the commingled arrangement, only such record order charge shall apply. Notwithstanding any other provision of the Agreement or any AT\&T tariff, the recurring and non-recurring charges applicable to each portion of a Commingled facility or service shall not exceed the rate for the portion if it were purchased separately unless otherwise agreed to by the Parties pursuant to the BFR process.
5.7 When CLEC purchases Commingled Arrangements from AT\&T, AT\&T shall charge CLEC element-byelement and service-by-service rates. AT\&T shall not be required to, and shall not, provide "ratcheting" as a result of Commingling or a Commingled Arrangement, as that term is used in the FCC's Triennial Review Order. As a general matter, "Ratcheting" is a pricing mechanism that involves billing a single circuit at multiple rates to develop a single, blended rate.
$5.8 \quad$ [Intentionally left blank.]
5.9 AT\&T agrees that CLEC may request to Commingle the following elements to the extent that AT\&T is required to provide them pursuant to Section 271 of the Act ("271 Elements") or Applicable Law: (i) Local Loop transmission from the central office to the End Users' premises (unbundled from local switching or other services), and (ii) Local transport from the trunk side of a wireline Local Exchange Carrier switch (unbundled from switching or other services).
5.10 Unless expressly prohibited by the terms of this Attachment, AT\&T shall permit CLEC to connect an unbundled Network Element or a Combination of unbundled Network Elements with wholesale (i) services obtained from AT\&T, (ii) services obtained from third parties or (ii) facilities provided by CLEC. For purposes of example only, CLEC may Commingle unbundled Network Elements or Combinations of unbundled Network Elements with other services and facilities including, but not limited to, switched and special access services, or services purchased under resale arrangements with AT\&T.

### 6.0 EELs

6.1 AT\&T agrees to make available to CLEC Enhanced Extended Links (EELs) on the terms and conditions set forth below. AT\&T shall not impose any additional conditions or limitations upon obtaining access to EELs or to any other UNE combinations, other than those set out in this Agreement. Except as provided below in this Section 6.0 and subject to this Section 6.1, AT\&T shall provide access to Section 251 UNEs and combinations of Section 251 UNEs without regard to whether CLEC seeks access to the UNEs to establish a new circuit or to convert an existing circuit from a service to UNEs provided the rates, terms and conditions under which such Section 251 UNEs are to be provided are included within the CLEC's underlying Agreement.
6.2 An EEL that consists of a combination of voice grade to DS-O level UNE local loops combined with a UNE DS1 or DS3 Dedicated Transport (a "Low-Capacity EEL") shall not be required to satisfy the Eligibility Requirements set out in this Sections 6.2 and 6.3. If an EEL is made up of a combination that includes one or more of the following described combinations (the "High-Cap EELs"), each circuit to be provided to each customer is required to terminate in a collocation arrangement that meets the requirements of Section 6.3.4 below (e.g., the end of the UNE dedicated transport that is opposite the end connected to the UNE loop must be accessed by CLEC at such a collocation arrangement via a cross-connect unless the EEL is commingled with a wholesale service in which case the wholesale service must terminate at the collocation). A High-Cap EEL is either:
(A) an unbundled DS1 loop in combination, or commingled, with a dedicated DS1 transport or dedicated DS3 or higher transport facility or service, or to an unbundled DS3 loop in combination, or commingled, with a dedicated DS3 or higher transport facility or service; or
(B) an unbundled dedicated DS1 transport facility in combination, or Commingled, with an unbundled DS1 loop or a DS1 channel termination service, or to an unbundled dedicated DS3 transport facility in combination, or Commingled, with an unbundled DS1 loop or a DS1 channel termination service, or to an unbundled DS3 loop or a DS3 or higher channel termination service.
6.3 AT\&T shall make Low Capacity EELs available to CLEC without restriction, except as otherwise provided in the Agreement or this Attachment. AT\&T shall provide access to the High-Cap EELS (Sections 6.2(A) and 6.2(B)) only when CLEC satisfies the following service eligibility criteria:
6.3.1. CLEC (directly and not via an affiliate) has received state certification (or equivalent regulatory approval, as applicable) from the Commission to provide local voice service in the area being served. By issuing an order for an EEL, CLEC certifies that it has the necessary processes and procedures in place to certify that such it will meet the EELs Mandatory Eligibility Criteria for each such order it submits. AT\&T hereby acknowledges that CLEC has received sufficient state certifications to satisfy these criteria.
6.3.1.1 At CLEC's option, CLEC may also or alternatively provide self certification via email or letter to AT\&T. Provided that AT\&T has received such self certification from CLEC, AT\&T shall not deny CLEC access to High-Capacity EELs. Anything to the contrary in this Section notwithstanding, CLEC shall not be required to provide certification to obtain access to lower capacity EELs, other Combinations or individual unbundled Network Elements.
6.3.1.1.1 This alternative method of certification-by-order applies only to certifications of eligibility criteria set forth in this Section 6 , and not to self-certifications relative to routes, buildings and wire centers.
6.3.2 The following criteria must be satisfied for each High-Cap EEL, including without limitation each DS1 circuit, each DS3 circuit, each DS1 EEL and each DS1 equivalent circuit on a DS3 EEL in accordance with Rule 51.318(b)(2):
(i) Each circuit to be provided to each customer will be assigned a local number prior to the provision of service over that circuit. Each DS1circuit to be provided to each end user customer will have at least one DS-0 assigned a local telephone number (NPA-NXX-XXXX).
(ii) Each DS1-equivalent circuit on a DS3 EEL must have its own Local telephone number assignment, so that each DS3 must have at least 28 Local voice telephone numbers assigned to it;
(iii) Each DS1 equivalent circuit to be provided to each customer will have designed 911 or E911 capability prior to the provision of service over that circuit.
(iv) Each DS1 circuit to be provided to each customer will terminate in a collocation arrangement meeting the requirements of Section 6.3.4, of this Attachment;
(v) Each DS1 circuit to be provided to each end user customer will be served by an interconnection trunk that meets the requirements of Section 6.3.5 of this Attachment;
(vi) For each 24 DS1 EELs or other facilities having equivalent capacity, CLEC will have at least one active DS1 local service interconnection trunk that meets the requirements of Section 6.3.5 of this Attachment; and
(vii) Each DS1 circuit to be provided to each customer will be served by a switch capable of switching local voice traffic.
6.3.3 The criteria set forth in this Section 6.0 shall apply in any arrangement that includes more than one of the UNEs, facilities, or services set forth in Section 6.2, including, without limitation, to any arrangement where one or more UNEs, facilities, or services not set forth in Section 6.2 is also included or otherwise used in that arrangement (whether as part of a UNE combination, Commingled Arrangement, or a Special Access to UNE Conversion), and irrespective of the placement or sequence of them.
6.3.4 Pursuant to the collocation terms and conditions in the underlying Agreement, a collocation arrangement meets the requirements of Section 6.0 of this Attachment if it is:
(A) Established pursuant to Section 251 (c)(6) of the Act and located at AT\&T's premises within the same LATA as the customer's premises, when AT\&T is not the collocator; or
(B) Established pursuant to any collocation type defined in any AT\&T Tariff to the extent applicable, or any applicable CLEC interconnection agreement.
(C) Located at a third party's premises within the same LATA as the customer's premises, when the incumbent LEC is the collocator.
6.3.5 Pursuant to the network interconnection terms and conditions in the underlying Agreement, an interconnection trunk meets the requirements of Sections 6.3.2(v) and 6.3.2(vii) of this Attachment if CLEC will transmit the calling party's Local Telephone Number in connection with calls exchanged over the trunk.
6.3.6 [Intentionally left blank.]
6.3.7 Before (1) converting a High-Cap wholesale service to a High-Cap EEL, (2) ordering a new HighCap EEL Arrangement, or (3) ordering a High-Cap EEL that is comprised of commingled wholesale services and UNEs, CLEC must certify to all of the requirements set out in Section 6.3 for each circuit. To the extent the service eligibility criteria for High Capacity EELs apply, CLEC shall be permitted to self-certify its compliance with the eligibility criteria by providing AT\&T written notification. Upon CLEC's self-certification of compliance, in accordance with this Attachment, AT\&T shall provide the requested EEL and shall not exercise self help to deny the provisioning of the requested EEL
6.3.8 AT\&T may audit CLEC's compliance with service eligibility criteria by obtaining and paying for an independent auditor to audit, on no more frequently than an annual basis, CLEC's compliance in Ohio with the conditions set out in Section 6. Such an audit will be initiated only to the extent reasonably necessary to determine CLEC's compliance with the service eligibility criteria. For purposes of calculating and applying an "annual basis", "annual basis" shall mean a consecutive 12-month period, beginning upon AT\&T's written notice that an audit will be performed for Ohio, subject to Section 6.3.8.4 of this Section.
6.3.8.1 To invoke its limited right to audit, AT\&T will send a Notice of Audit to CLEC, identifying examples of particular circuits for which AT\&T alleges non-compliance and the cause upon which AT\&T rests its audit. The Notice of Audit shall also include all supporting documentation upon which AT\&T establishes the cause that forms the basis of its belief that CLEC is non-compliant. Such Notice of Audit will be delivered to CLEC with supporting documentation no less than thirty (30) calendar days prior to the date upon which AT\&T seek to commence an audit.
6.3.8.2 Unless otherwise agreed by the Parties (including at the time of the audit), the independent auditor shall perform its evaluation in accordance with the standards established by the American Institute for Certified Public Accountants (AICPA), which will require the auditor to perform an "examination engagement" and issue an opinion that includes the auditor's determination regarding CLEC's compliance with the qualifying service eligibility criteria. The independent auditor's report will conclude whether CLEC complied in all material respects with this Section 6.
6.3.8.3 Consistent with standard auditing practices, such audits require compliance testing designed by the independent auditor, which typically include an examination of a sample selected in accordance with the independent auditor's judgment.
6.3.8.4 AT\&T shall provide CLEC with a copy of the report within 2 business days from the date of receipt. If the auditor's report concludes that CLEC failed to comply in all material respects with the eligibility criteria, CLEC must true-up any difference in payments paid to AT\&T and the rates and charges CLEC would have owed AT\&T beginning from the date that the noncompliant circuit was established as a UNE/UNE combination (unless there is clear evidence in the auditor's report that the noncompliance occurred after the date the circuit was established, in which case true-up shall apply from such date of noncompliance), in whole or in part (notwithstanding any other provision hereof), but no earlier than the date on which this Attachment is effective. CLEC shall submit orders to

AT\&T to either convert all noncompliant circuits to the equivalent or substantially similar wholesale service or disconnect noncompliant circuits. Conversion and/or disconnect orders shall be submitted within 30 days of the date on which CLEC receives a copy of the auditor's report and CLEC shall begin paying the trued-up and correct rates and charges for each converted circuit beginning with the next billing cycle following AT\&T' acceptance of such order, unless CLEC disputes the auditor's finding and initiates a proceeding at the Ohio Commission for resolution of the dispute, in which case no changes shall be made until the Commission rules on the dispute. However CLEC shall pay the disputed amount into an escrow account, pending resolution. With respect to any noncompliant circuit for which CLEC fails to submit a conversion or disconnect order or dispute the auditor's finding within such 30 -day time period, AT\&T may initiate and effect such a conversion on its own without any further consent by CLEC. If converted, CLEC must convert the UNE or UNE combination, or Commingled Arrangement, to an equivalent or substantially similar wholesale service, or group of wholesale services. Reasonable steps will be taken to avoid disruption to CLEC's customer's service or degradation in service quality in the case of conversion. Following conversion, CLEC shall make the correct payments on a going-forward basis in addition to paying trued-up and correct rates and charges, as provided by this section. In no event shall rates set under Section 252(d)(1) apply for the use of any UNE for any period in which CLEC does not meet the Service Eligibility Requirements conditions set forth in this Section 6 for that UNE, arrangement, or circuit, as the case may be. Furthermore, if CLEC disputes the auditor's finding and initiates a proceeding at the Ohio Commission and if the Commission upholds the auditor's finding, the disputed amounts held in escrow shall be paid to AT\&T and AT\&T shall retain any disputed amounts already paid by CLEC.
6.3.8.5 CLEC will take action to correct the noncompliance and, if the number of circuits found to be non-compliant is $10 \%$ or greater than the number of circuits investigated, CLEC will reimburse AT\&T for $100 \%$ of the cost of the independent auditor; if the number of circuits found to be non-compliant is less than 10\%, CLEC will reimburse AT\&T in an amount that is in direct proportion to the number of circuits found to be non-compliant. CLEC will maintain the appropriate documentation to support its self-certifications. The CLEC reimbursement in this Section 6.3.8.5 is only applicable where there is an auditor finding of noncompliance and no party challenges this finding with the Commission, or if there is an auditor finding of noncompliance followed by a party filing a challenge to this with the Commission followed by the Commission affirming the auditor finding of noncompliance.
6.3.8.6 To the extent the auditor's report concludes that CLEC complied in all material respects with the Service Eligibility Requirements, AT\&T must reimburse CLEC for all of its reasonable costs associated with the audit.
6.3.8.7 CLEC will maintain the appropriate documentation to support its self certifications of compliance with the Eligibility Criteria pursuant to the document retention terms and conditions of the underlying Agreement. To the extent the underlying Agreement does not include document retention terms and conditions, CLEC will maintain the appropriate documentation to support its self certifications for as long as the Agreement is operative, plus a period of two years. AT\&T can seek such an audit for any particular circuit for the period which is the shorter of (i) the period subsequent to the last day of the period covered by the Audit which was last performed (or if no audit has been performed, the date the circuit was established) and (ii) the twenty-four (24) month period immediately preceding the date the Audited Party received notice of such requested audit, but in any event not prior to the date the circuit was established.
6.3.8.8 Any disputes between the Parties related to this audit process will be resolved in accordance with the Dispute Resolution process set forth in the General Terms and Conditions of this Agreement.
6.3.8.9 In the event the underlying Agreement does not contain a backbilling statute of limitations, backbilling pursuant to Section 6 is limited to two years prior to the date of the invoice containing the backbilling following the results of the audit.

### 6.4 Provisioning for EELs

6.4.1 With respect to an EEL, CLEC will be responsible for all Channel Facility Assignment (CFA). The CFA are the assignments CLEC provides to AT\&T from CLEC's collocation arrangement.
6.4.2 AT\&T will perform all maintenance functions on EELs during a mutually agreeable timeframe to test and make adjustments appropriate for maintaining the UNEs in satisfactory operating condition. No credit will be allowed for normal service disruptions involved during such testing and adjustments. Standard credit practices will apply to any service disruptions not directly associated with the testing and adjustment process.
6.4.3 EELs may utilize multiplexing capabilities. The high capacity EEL (DS1 unbundled loop combined with a DS1 or DS3 UDT; or DS3 unbundled loop combined with DS3 UDT) may be obtained by CLEC if available and if CLEC meets all services eligibility requirements set forth in this Section 6.0.
6.5 [Intentionally left blank.]
6.6 Other than the service eligibility criteria set forth in this Section, AT\&T shall not impose limitations, restrictions, or requirements on requests for the use of UNEs for the service a telecommunications carrier seeks to offer

### 7.0 Availability of HFPL for Purposes of Line Sharing

7.1 AT\&T shall make available to CLEC (or its proper successor or assign pursuant to the terms of the Agreement) line sharing over the HFPL in accordance with Rules 51.319(a)(1)(i)-(iv) and (b)(1).
7.2 Grandfathered and New End-Users: AT\&T will continue to provide access to the HFPL, where: (i) prior to October 2, 2003, CLEC began providing DSL service to a particular end-user customer and has not ceased providing DSL service to that customer ("Grandfathered End-Users"); and/or (ii) CLEC began providing xDSL service to a particular end-user customer between October 2, 2003, and December 3, 2004 ("New End-Users"). Such access to the HFPL shall be provided at the same monthly recurring rate that AT\&T charged prior to October 2, 2003 as set forth in Appendix Pricing of this Agreement, and shall continue for Grandfathered End-Users until CLEC's xDSL-base service to the end-user customer is disconnected for whatever reason, and as to New End-Users the earlier of: (1) CLEC's xDSL-base of service to the customer is disconnected for whatever reason; or (2) October 2, 2006. Beginning October 2, 2006, AT\&T shall have no obligation to continue to provide the HFPL for CLEC to provide xDSL-based service to any New EndUsers that CLEC began providing xDSL-based service to over the HFPL on or after October 2, 2003 and before December 3, 2004. Rather, effective October 2, 2006, CLEC must provide xDSL-based service to any such new end-user customer(s) via a line spliting arrangement, over a stand-alone xDSL Loop purchased from AT\&T, or through an alternate arrangement, if any, that the Parties may negotiate. Any references to the HFPL being made available as an unbundled network element or "UNE" are hereby deleted from the underlying Agreement.

### 8.0 Routine Network Modifications

### 8.1 Routine Network Modifications - UNE Local Loops

8.1.1 AT\&T shall make all routine network modifications to UNE Local Loop facilities used by CLEC where the requested UNE Local Loop facility has already been constructed. AT\&T shall perform all routine network modifications to UNE Local Loop facilities in a nondiscriminatory fashion, without regard to whether the UNE Local Loop facility being accessed was constructed on behalf, or in accordance with the specifications, of any carrier.
8.1.2 A routine network modification is an activity that AT\&T regularly undertakes for its own customers. Routine network modifications include, but are not limited to, rearranging or splicing of cable; adding an equipment case; adding a doubler or repeater; adding a smart jack; installing a repeater shelf; adding a line card; deploying a new multiplexer or reconfiguring an existing multiplexer; and attaching electronic and other equipment that AT\&T ordinarily attaches to activate such loops for its own customers, Routine network modifications may entail activities such as accessing manholes, splicing into existing cable, deploying bucket trucks to reach aerial cable, and installing equipment casings.
8.1.3 Routine network modifications do not include the construction of an altogether new loop; installing new aerial or buried cable; securing permits or rights-of-way; or constructing and/or placing new manholes, or conduits or installing new terminals. AT\&T is not obligated to perform such activities.
8.1.4 [Intentionally left blank.]
8.1.5 [Intentionally left blank.]
8.1.6 AT\&T shall be entitled to recover the costs of routine network modifications, to the extent such costs are not otherwise recovered through the recurring or non-recurring charges in AT\&T's current UNE rates.
8.1.6. AT\&T has established the following interim prices to be charged to CLEC for the routine network modifications (RNM) identified below:
i. Repeaters (per repeater)
a. Initial installation--\$588.24
b. Subsequent channels with trip- $\$ 498.28$
c. Subsequent channels without trip- $\$ 414.32$
ii. Dark Fiber Transport Splicing (per splice)
a. Initial-- $\$ 726.65$
b. Additional splices, same enclosure-- $\$ 185.50$
c. Additional splices, different enclosure, same path--\$521.66
8.1.6.2 Any costs for other RNMs which AT\&T asserts are not otherwise recovered through AT\&T's recurring or non-recurring charges associated with AT\&T's current UNE rates shall be addressed in the following manner: The first time an RNM function is performed by AT\&T on behalf of a CLEC, AT\&T should perform all functions and take all steps necessary to provide access to the requested UNE, including RNM, in a timely manner, and should charge that CLEC and all subsequent CLECs requesting that function an interim price for such service.
8.1.6.3 The interim prices set forth or provided for in this Section 8.1.6 shall apply until AT\&T and CLEC agree to other rates or until the State Commission determines different rates. The interim prices set forth or provided for herein shall be subject to true-up, back to the effective date of this Amendment, upon the effectiveness of the Ohio Commission's final order in a proceeding to
determine appropriate rates for RNMs. AT\&T or CLEC may seek Ohio Commission review of any interim prices charged pursuant to this subsection 8.1.6.
8.2 Routine Network Modifications -UNE Dedicated Transport and Dark Fiber
8.2.1 AT\&T shall make all routine network modifications to UNE Dedicated Transport including Dark Fiber facilities used by CLEC where the requested UNE Dedicated Transport including Dark Fiber facilities have already been constructed. AT\&T shall perform all routine network modifications to UNE Dedicated Transport including Dark Fiber facilities in a nondiscriminatory fashion, without regard to whether the UNE Dedicated Transport including Dark Fiber facility being accessed was constructed on behalf, or in accordance with the specifications, of any carrier.
8.2.2 A routine network modification is an activity that AT\&T regularly undertakes for its own customers. Routine network modifications include, but are not limited to, rearranging or splicing of cable, adding an equipment case, adding a doubler or repeater, adding a smart jack, installing a repeater shelf, adding a line card and deploying a new multiplexer or reconfiguring an existing multiplexer. Routine network modifications may entail activities such as accessing manholes, deploying bucket trucks to reach aerial cable and installing equipment casings. Routine network modifications do not include the installation of new aerial or buried cable for a requesting telecommunications carrier.
8.2.3 Routine network modifications do not include the construction of new UNE Dedicated Transport including Dark Fiber; installing new aerial or buried cable; securing permits or rights-of-way; constructing and/or placing new manholes, or conduits or installing new terminals. AT\&T is not obligated to perform the above stated activities for a CLEC. However, when a CLEC purchases Dark Fiber, AT\&T shall not be obligated to provide the optronics for the purpose of lighting the Dark Fiber.

### 9.0 Batch Hot Cut Process

The "Batch Hot Cut Process Offerings" are new hot cut processes developed after multi-state collaboration between AT\&T and interested CLECs. The Batch Hot Cut Process Offerings are available to CLECs in addition to any hot cut processes available pursuant to CLEC's underlying interconnection agreement. The Batch Hot Cut Process Offerings are designed to provide additional hot cut options for conversions of voice service provisioned by AT\&T Ohio as resale, UNE-P, or Local Wholesale Complete ${ }^{\text {TM }}$ to CLEC-provided analog, circuit switching. Detailed information and documentation regarding each of the Batch Hot Cut Process Offerings (including order guidelines, supported ordering scenarios, volume limitations (where applicable), and available due date intervals/cut times) is contained on AT\&T's CLEC Online website (or successor website). Any future enhancements or modifications to AT\&T's Batch Hot Cut Process Offerings will be made in accordance with AT\&T's Change Management Process. AT\&T will ensure that its Batch Hot Cut Process Offerings comply with all applicable Public Utilities Commission of Ohio batch cut rulings.

### 9.1 General:

9.1.1 Enhanced Daily Process: The "Enhanced Daily Process" option is designed to support hot cuts associated with new customer acquisitions. AT\&T places no limitations on the number of Enhanced Daily Process orders CLEC may place per day.
9.1.2 Defined Batch Hot Cut Process: The "Defined Batch Hot Cut Process" is designed to support hot cuts associated with the conversion of CLEC's embedded base customers from service provisioned using AT\&T-provided switching to service provisioned using CLEC-provided switching. CLEC may request up to one hundred hot cuts per day per central office using the Defined Batch

Hot Cut Process. The maximum number of Defined Batch Hot Cut Process requests that AT\&T must accept for a single day in a single central office for all CLECs combined is two hundred lines.
9.1.3 Bulk Project Offering: The "Bulk Project Offering" is designed to support large volumes of hot cuts associated with the conversion of CLEC's embedded base customers from service provisioned using AT\&T-provided switching to service provisioned using CLEC-provided switching.
9.2 Pricing For Batch Hot Cut Process Offerings. The per line rates applicable for each available Batch Hot Cut Process Offering option are set forth on the attached Batch Hot Cut Process Offerings Pricing Schedule, which is incorporated herein by this reference. The rates contained in the Batch Hot Cut Process Offering Pricing Schedule only apply to Batch Hot Cut Process Offering hot cut requests. To the extent that the rate application and/or rate structure for the Batch Hot Cut Process Offerings conflicts with provisions contained in CLEC's underlying interconnection agreement, the rate structure and/or rate application contained in the Batch Hot Cut Process Offering Pricing Schedule prevails for Batch Hot Cut Process Offering requests only. This Attachment does not modify the rate structure or rates applicable for any hot cuts requested using other hot cut processes supported by CLEC's underlying interconnection Agreement.

### 10.0 Conversions

### 10.1 Conversion of Wholesale Services to UNEs

10.1.1 Upon request, AT\&T shall convert a wholesale service, or group of wholesale services, to the equivalent UNE, or combination of UNEs, that is available to CLEC under terms and conditions set forth in this Attachment, so long as the CLEC and the wholesale service, or group of wholesale services, and the UNEs, or combination of UNEs, that would result from the conversion meet the eligibility criteria that may be applicable. (By way of example only, the statutory conditions would constitute one such eligibility criterion.)
10.1.2 Where processes for the conversion requested pursuant to this Attachment are not already in place, AT\&T will develop and implement processes, subject to any associated rates, terms and conditions. The Parties will comply with any applicable Change Management guidelines. Unless otherwise agreed to in writing by the Parties, such conversion shall be completed in a manner so that the correct charge is reflected on the next billing cycle after CLEC's request. AT\&T agrees that CLEC may request the conversion of such special access circuits on a "project" basis. For other types of conversions, until such time as the Parties have agreed upon processes for such conversions, AT\&T agrees to process CLEC's conversion requests on a case-by-case basis and without delay.
10.1.2.1 For UNE conversion orders for which AT\&T has either a) not developed a process or b) developed a process that falls out for manual handling, AT\&T will charge CLEC the Electronic Service Order (Flow Thru) Record charge for processing CLEC's orders until such process has been developed and CLEC agrees to immediately use the electronic process. Then AT\&T may charge service order charges and/or record change charges, as applicable.
10.1.2.2 Except as agreed to by the Parties or otherwise provided hereunder, AT\&T shall not impose any untariffed termination charges, or any disconnection fees, re-connection fees, or charges associated with converting an existing wholesale service or group of wholesale services to UNEs or combinations of UNEs. AT\&T may charge applicable service order charges or record change charges.
10.1.3 AT\&T will complete CLEC conversion orders in accordance with the OSS guidelines in place in support of the conversion that the CLEC is requesting with any disruption to the end user's service
reduced to a minimum or, where technically feasible given current systems and processes, no disruption should occur. Where disruption is unavoidable due to technical considerations, AT\&T shall accomplish such conversions in a manner to minimize any disruption detectable to the end user. Where necessary or appropriate, AT\&T and CLEC shall coordinate such conversions
10.1.3.1 CLEC agrees to pay all non-recurring charges applicable to the conversion provided the order activities necessary to facilitate such conversion involves physical work (physical work does not include the re-use of facilities in the same configuration) and involve other than a "record order" transaction. The rates, terms and conditions associated with such transactions are set forth in the Pricing Schedule applicable to the service being transitioned to. To the extent that physical work is not involved in the conversion the applicable service order charges and/or applicable non-recurring tariff order charges, if any, as governed by this Agreement and/or Tariff from which the service being transitioned to is ordered, will be the only applicable charge. AT\&T will not impose any untariffed termination charges, or any disconnect fees, re-connect fees or charges associated with establishing a service for the first time, where the service is already established and will remain in place.
10.1.4 AT\&T shall perform any conversion from a wholesale service or group of wholesale services to a unbundled Network Element or Combination of unbundled Network Elements, in such a way so that no service interruption as a result of the conversion will be discernable to the end user customers.
10.1.5 Except as provided in 10.1.2, in requesting a conversion of an AT\&T service, CLEC must follow the standard guidelines and ordering requirements that are applicable to converting the particular AT\&T service sought to be converted.

### 11.0 FTTH Loops, FTTC Loops, Hybrid Loops and Retirement of Copper Loops

11.1 The following terms shall apply to FTTH and FTTC Loops.
11.1.1 New Builds. AT\&T shall not be required to provide nondiscriminatory access to a FTTH or FTTC Loop on an unbundled basis where AT\&T has deployed such a Loop to premises that previously were not served by any AT\&T Loop.
11.1.2 Overbuilds. AT\&T shall not be required to provide nondiscriminatory access to a FTTH or FTTC Loop on an unbundled basis when AT\&T has deployed such a Loop parallel to, or in replacement of, an existing copper Loop facility, except that:
(a) AT\&T shall maintain the existing copper Loop connected to the particular customer premises after deploying the FTTH/FTTC Loop and provide nondiscriminatory access to that copper Loop on an unbundled basis unless AT\&T retires the copper Loop pursuant to the terms of Section 11.1.3.
(b) If AT\&T maintains the existing copper Loop pursuant to this Section 11.1.2, AT\&T need not incur any expenses to ensure that the existing copper loop remains capable of transmitting signals. Prior to receiving a request for access by CLEC, upon receipt of a request for access pursuant to this section, AT\&T shall restore the copper loop to serviceable condition and will maintain the copper loop when such loop is being purchased by CLEC on an unbundled basis under the provisions of this Attachment.
(c) For each copper loop retired pursuant to Section 11.1.3 below, AT\&T shall offer to provide nondiscriminatory access to a 64 kilobits per second transmission paths capable of voice grade service over the FTTH/FTTC Loop on an unbundled basis on the same rates and terms applicable under the Agreement to a DS-0 Local Loop to the same premises were such a loop
available. CLEC is entitled to request any number of 64 kbps paths up to the number of copper loops or subloops previously serving the customer premises that were retired.
11.1.3 Prior to retiring any copper loop or copper subloop that has been replaced with a FTTH/FTTC loop, AT\&T must comply with the network disclosure requirements set forth in Section 251 (c) (5) of the Act and in Rules 51.325 through 51.335 and any applicable state requirements and must provide CLECs using such copper loops with a copy of such Short Term notice via an accessible letter AT\&T will perform, upon CLEC request, a line station transfer ("LST") where an alternative copper or non-packetized hybrid (TDM) loop is available. In order to request an LST, CLEC must have the rates, terms and conditions for an LST in the underlying Agreement. CLEC will be billed and shall pay for such an LST at the rates set forth in the pricing Appendix. If no such rates, terms and conditions exist in the underlying Agreement, CLEC can request an LST pursuant to the rates, terms and conditions in AT\&T's Generic Interconnection Agreement.
11.1.4 AT\&T shall not engineer the transmission capabilities of its network in a manner, or engage in any policy, practice, or procedure, that disrupts or degrades CLEC's access to, or ability to tap the full capabilities of, a local loop or subloop. As such, AT\&T's modification of loop plant (e.g., removing copper feeder facilities and stranding CLEC's access to distribution subloop) shall not limit or restrict CLEC's ability to access all of the loop features, functions and capabilities, including DSL capabilities, nor increase the price of any loop used by, or to be used by, CLEC. Furthermore, AT\&T will comply with Rules 51.325 through 51.335 , and any applicable state requirements.

### 11.2 Hybrid Loops Generally.

11.2.1 Broadband Services. When CLEC seeks access to a Hybrid Loop for the provision of broadband services AT\&T shall provide CLEC with nondiscriminatory access to the time division multiplexing (TDM) features, functions, and capabilities of that Hybrid Loop, including DS1 or DS3 capacity (subject to CLEC's self-certification in accordance with Section 4 of this Attachment), regardless of the type of DLC systems (e.g., NGDLC, UDLC, IDLC) on an unbundled basis, to establish a complete transmission path between the AT\&T central office and an end user customer premise. This access shall include access to all features, functions, and capabilities of the Hybrid Loop to the extent that such are not used to transmit packetized information. In instances where both TDM and packetized functionality exist on the Hybrid Loop, AT\&T is required to only make the TDM functionality available on an unbundled basis.
11.2.2 Narrowband Services. When CLEC seeks access to a Hybrid Loop for the provision to its customer of narrowband services, AT\&T shall either (a) provide nondiscriminatory access to a spare home-run copper Loop serving that customer on an unbundled basis, or (b) provide nondiscriminatory access, on an unbundled basis, to an entire Hybrid Loop capable of voice-grade service (i.e., equivalent to DS-0 capacity), using time division multiplexing technology at a rate no higher than the DS-0 loop rate in the Pricing Appendix.
11.2.3 Rates. The non-recurring and recurring rates for Hybrid Loops provided pursuant to Sections 11.2.1 and 11.2.2 shall be no higher than for a copper or fiber loop of comparable capacity as set forth in the Pricing Appendix. AT\&T may not impose special construction or other non-standard charges to provision such Hybrid Loops except as provided under this Agreement.
11.2.4 Feeder. AT\&T shall not be required to provide access to the Feeder portion of a Loop on an unbundled, standalone basis.

### 12.0 Use of Unbundled Network Elements

12.1 Except as provided in Section 6.0 of this Attachment, AT\&T shall not impose limitations, restrictions, or requirements on requests for, or the use of, unbundled network elements for the service CLEC seeks to offer.
12.2 CLEC may not access an unbundled network element for the exclusive provision of mobile wireless services or interexchange services.
12.3 A CLEC that accesses and uses an unbundled network element consistent with paragraph 12.2 may provide any telecommunications services over the same unbundled network elements.

## 13.0 [Intentionally left blank.]

### 14.0 Entrance Facilities and Interconnection Facilities.

14.1 Dedicated Transport facilities that do not connect a pair of incumbent LEC wire centers, including but not limited to, the transmission facilities that connect CLEC's networks with AT\&T's networks, are Entrance Facilities that will no longer be Unbundled Network Elements provided pursuant to 47 U.S.C. § 251(c)(3) under the Agreement. Effective immediately, CLEC shall not place orders for new Entrance Facilities as UNEs. As to existing Entrance Facility UNEs, CLEC must within 90 days of the Effective Date of this Attachment either request disconnection; submit a request for analogous access service; or identify and request another alternative service arrangement.
14.2 Notwithstanding Section 14.1, AT\&T is required to provide access to facilities that CLEC requests to interconnect with AT\&T's network for the transmission and routing of telephone exchange service and exchange access service, in accordance with the requirements of Section 251(c)(2) of the Act ("Interconnection Facilities").

## BATCH HOT CUT PROCESS OFFERING-PRICING SCHEDULE

| Rate Element | USOC | Rate |  |
| :--- | :---: | :---: | :---: |
| Enhanced Daily Rates |  |  |  |
| Enhanced Daily FDT Basic | NRFHA | $\$ 29.82$ |  |
| Enhanced Daily CHC Basic | NRFHB | $\$ 33.78$ |  |
| Enhanced Daily IDLC Basic | NRFHC | $\$ 62.54$ |  |
|  |  |  |  |
| Defined Batch Rates | NRFHD | $\$ 23.71$ |  |
| Defined FDT Basic | NRFHE | $\$ 25.04$ |  |
| Defined CHC Basic | NRFHF | $\$ 23.84$ |  |
| Defined FDT Expanded | NRFHG | $\$ 25.12$ |  |
| Defined CHC Expanded | NRFHH | $\$ 61.02$ |  |
| Defined IDLC Basic |  |  |  |
|  |  |  |  |
|  | Bulk Batch Rates | NRFHK | $\$ 23.69$ |
| Bulk FDT Basic | NRFHL | $\$ 25.03$ |  |
| Bulk CHC Basic | NRFHM | $\$ 23.81$ |  |
| Bulk FDT Expanded | NRFHN | $\$ 25.11$ |  |
| Bulk CHC Expanded | NRFHO | $\$ 26.09$ |  |
| Bulk FDT Premium | NRFHP | $\$ 27.70$ |  |
| Bulk CHC Premium |  | $\$ 61.01$ |  |
| Bulk IDLC Basic |  |  |  |
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AMENDMENT TO<br>INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 BETWEEN AT\&T<br>AND METTEL

The Interconnection Agreement dated June 1, 2005 by and between Illinois Bell Telephone Company d/b/a SBC Illinois ${ }^{1}$, Indiana Bell Telephone Company Incorporated d/b/a SBC Indiana², Michigan Bell Telephone Company d/b/a SBC Michigan ${ }^{3}$, Nevada Bell Telephone Company d/b/a SBC Nevada ${ }^{4}$, The Ohio Bell Telephone Company d/b/a SBC Ohio ${ }^{5}$, Pacific Bell Telephone Company d/b/a SBC California ${ }^{6}$, The Southern New England Telephone Company d/b/a SBC Connecticut', Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, SBC Kansas, SBC Missouri, SBC Oklahoma and/or SBC Texas ${ }^{8}$ and/or Wisconsin Bell, Inc. d/b/a SBC Wisconsin ${ }^{9}$ (collectively, "AT\&T") and Metropolitan Telecommunications of Arkansas, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of California, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Connecticut, Inc. d/b/a MetTel CT, Metropolitan Telecommunications of llinois, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Indiana, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Kansas, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Michigan, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Missouri, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Nevada, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Ohio, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Oklahoma, Inc. d/b/a MetTeI DE, Metropolitan Telecommunications of Texas, Inc. d/b/a MetTel DE and/or Metropolitan Telecommunications of Wisconsin, Inc. d/b/a MetTel DE (collectively, "MetTel") ("Agreement") effective in the states of Arkansas, California, Connecticut, Illinois, Indiana, Kansas, Michigan, Missouri, Nevada, Ohio, Oklahoma, Texas and Wisconsin is hereby amended as follows:

1. Section 5 of the General Terms and Conditions is amended by adding the following section:
5.2.1 Notwithstanding anything to the contrary in this section 5 , the original expiration date of this Agreement, as modified by this Amendment, will be extended for a period of three (3) years commencing on April 9, 2007 until April 9, 2010 (the "Extended Expiration Date"). The Agreement shall expire on the Extended Expiration Date; provided, however, that during the period from the effective date of this Amendment until the Extended Expiration Date, the Agreement may be terminated earlier either by written notice from MetTel, by AT\&T pursuant to the Agreement's early termination provisions, by mutual agreement of the parties, or upon the effective date of a written and signed superseding agreement between the parties.
2. The Parties acknowledge and agree that AT\&T shall permit the extension of this Agreement, subject to amendment to reflect future changes of law as and when they may arise.
[^6]
## 3. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.

4. In entering into this Amendment, neither Party waives, and each Party expressly reserves, any rights, remedies or arguments it may have at law or under the intervening law or regulatory change provisions in the underlying Agreement (including intervening law rights asserted by either Party via written notice predating this Amendment) with respect to any orders, decisions, legislation or proceedings and any remands thereof, which the Parties have not yet fully incorporated into this Agreement or which may be the subject of further review.
5. For all states except Arkansas, Connecticut and Ohio: This Amendment shall be filed with and is subject to approval by the appropriate state Commission and shall become effective ten (10) days following approval by such Commission. For Arkansas: This Amendment shall be filed with the Arkansas Public Service Commission and shall become effective upon filing. For Connecticut: This Amendment shall become effective upon approval by the Connecticut Department of Public Utility Control. For Ohio: Based on the practice of the Public Utilities Commission of Ohio, the Amendment is effective upon filing and is deemed approved by operation of law on the 31 st day after filing.

IN WITNESS WHEREOF, this Amendment to the Agreement was exchanged in triplicate on this
 day of
$\qquad$ 2008, by AT\&T, signing by and through its duly authorized representative, and MetTel, signing by and hirough ils duly authorized representative.

Metropolitan Telecommunications of Arkansas, Inc. $\mathrm{d} / \mathrm{b} / \mathrm{a}$ MetTel DE, Metropolitan Telecommunications of California, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Connecticut, Inc. d/b/a MetTel CT, Metropolitan Telecommunications of Illinois, Inc. $\mathrm{d} / \mathrm{b} / \mathrm{a}$ MetTel DE, Metropolitan Telecommunications of Indiana, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Kansas, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Michigan, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Missouri, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Nevada, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Ohio, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Oklahoma, Inc. d/b/a MetTel DE, Metropolitan Telecommunications of Texas, Inc. d/b/a MetTel DE and/or Metropolitan Telecommunications of Wisconsin, Inc. d/b/a MetTel DE


Title: Pecs (Print or Type)

Date: $\qquad$

Illinois Bell Telephone Company d/b/a AT\&T Illinois, Indiana Bell Telephone Company Incorporated d/b/a AT\&T Indiana, Michigan Bell Telephone Company d/b/a AT\&T Michigan, Nevada Bell Telephone Company d/b/a AT\&T Nevada, The Ohio Bell Telephone Company d/b/a AT\&T Ohio, Pacific Bell Telephone Company d/b/a AT\&T California, The Southern New England Telephone Company d/b/a AT\&T Connecticut, Southwestern Bell Telephone Company d/b/a AT\&T Arkansas, AT\&T Kansas, AT\&T Missouri, AT\&T Oklahoma and/or AT\&T Texas and Wisconsin Bell, Inc. d/b/a AT\&T Wisconsin by AT\&T Operations, Inc., its authorized agent
Name: $\qquad$
(Print or Type)
Title: Lirector - Inverconnection Agreements

Date: $\qquad$

RESALE OCN \# 2372
ACNA MTV

|  | UNE OCN |  | UNE OCN |
| :---: | :---: | :---: | :---: |
| ARKANSAS | 631A | MISSOURI | 553D |
| CALIFORNIA | 180A | NEVADA | 187A |
| CONNECTICUT | 5998 | OHIO | 181C |
| ILLINOIS | 183A | OKLAHOMA | 189A |
| INDIANA | 184A | TEXAS | 0241 |
| KANSAS | 185A | WISCONSIN | 193A |
| MICHIGAN | 180 C |  |  |

# RETAIL TARIFF AMENDMENT <br> TO <br> INTERCONNECTION AGREEMENT UNDER SECTION 251 AND 252 OF THE TELECOMMUNICATIONS SECTION OF 1996 beTWEEN THE OHIO BELL TELEPHONE COMPANY d/b/a AT\&T OHIO AND METROPOLITAN TELECOMMUNICATIONS OF OHIO, INC. d/b/a METTEL DE 

This is a Retail Tariff Amendment (the "Amendment") to the Interconnection Agreement, including, without limitation, all appendices and attachments thereto (the "Agreement"), by and between The Ohio Bell Telephone Company ${ }^{1}$ d/b/a AT\&T Ohio ("AT\&T Ohio") and Metropolitan Telecommunications of Ohio, Inc. dba MetTel DE ("CLEC") (collectively referred to as "the Parties") previously entered into by and between the Parties pursuant to Sections 251 and 252 of the Telecommunications Act of 1996 (the "Act").

WHEREAS, On August 12, 2003, the United States Court of Appeals $7^{\text {th }}$ Circuit in Wisconsin Bell v. Bie concluded that an Incumbent Local Exchange Carrier (ILEC) cannot be required by a state to tariff the terms and conditions of its wholesale offerings that are required pursuant to §251 of the Telecommunications Act of 1996 (the "1996 Act"); and,

WHEREAS, in its Opinion and Order in Case No. 06-1345-TP-ORD, dated June 6, 2007, the Public Utilities Commission of Ohio held that all regulated nonresidential Tier 2 services and all regulated toll services shall no longer be included in tariffs filed with the Commission, and,

WHEREAS, on April 1, 2008, AT\&T Ohio will move the rates, terms and conditions for certain of its regulated retail services (as defined by Ohio law) from the retail tariff to the AT\&T Ohio Guidebook (the "Guidebook"); and,

WHEREAS, such certain regulated retail services include non-residential Tier 2 services and all message toll services (residential and non-residential) and more specifically exclude:

Primary business local exchange service access line and local usage
Number Only Caller ID
2nd and 3rd business local exchange service access lines and usage in non-competitive exchanges
Call Trace in non-competitive exchanges
Call Waiting in non-competitive exchanges
N -1-1 Service in non-competitive exchanges
Non-Pub Service in non-competitive exchanges
Payphone Access Lines in non-competitive exchanges
Per Line Call Blocking in non-competitive exchanges
Switched and Special Access services; and,
WHEREAS, the Parties desire to amend their current Agreement to reflect the above-referenced changes.
NOW, THEREFORE, in consideration of the foregoing, and the promises and mutual agreements set forth herein, the Parties agree to amend the Agreement as follows:

1. INTRODUCTION
1.1 The Recitals hereon are incorporated into this Amendment.

[^7]1.2 Unless otherwise defined herein, capitalized terms shall have the meanings assigned to such terms in the Agreement.
1.3 To the extent there is a conflict or inconsistency between the provisions of this Amendment and the provisions of the Agreement (including all incorporated or accompanying Appendices, Addenda and Exhibits to the Agreement), the provisions of this Amendment shall control and apply but only to the extent of such conflict or inconsistency.

## 2. AMENDMENT TO THE AGREEMENT

2.1 On and after the Amendment Effective Date (as defined in Section 3 of this Amendment), the Agreement is hereby amended by referencing and incorporating the following:
2.1.1 All references in the Agreement, if any, to the retail tariff, or the like, shall be deemed to include the AT\&T Ohio Guidebook (including, without limitation, its rates, terms and conditions). AT\&T Ohio will post the Guidebook to an AT\&T website at att.com/guidebook on or about March 1, 2008 and it will become effective on April 1, 2008.
2.1.2 Any changes to the rates, terms and conditions of the Guidebook will be automatically incorporated herein effective on the date any such change is made or otherwise effective as stated in the Guidebook.

## 3. AMENDMENT EFFECTIVE DATE

3.1 Based on the Public Utilities Commission of Ohio rules, the Amendment is effective upon filing ("Amendment Effective Date") and is deemed approved by operation of law on the 91 st day after filing.

## 4. TERM OF AMENDMENT

### 4.1 EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED. This Amendment will become effective as of the Amendment Effective Date, and will terminate on the termination or expiration of the Agreement; provided, however, this Amendment, in whole or in part, may terminate or expire earlier pursuant to other provisions of this Amendment, including Section 6. This Amendment does not extend the term of the Agreement.

## 5. RESERVATIONS OF RIGHTS

5.1 In entering into this Amendment, neither Party waives, and each Party expressly reserves, any rights, remedies or arguments it may have at law or under the intervening law or regulatory change provisions in the underlying Agreement (including intervening law rights asserted by either Party via written notice predating this Amendment) with respect to any orders, decisions, legislation or proceedings and any remands thereof, which the Parties have not yet fully incorporated into this Agreement or which may be the subject of further review.

## 6. MISCELLANEOUS

6.1 On and from the Amendment Effective Date, reference to the Agreement in any notices, requests, orders, certificates and other documents shall be deemed to include this Amendment, whether or not reference is made to this Amendment, unless the context shall be otherwise specifically noted.
6.2 This Amendment constitutes the entire amendment of the Agreement concerning the subject matter hereof and supersedes all previous proposals, both verbal and written.
6.3 The Parties acknowledge that in no event shall any provision of this Amendment apply prior to the "Amendment Effective Date".

Metropolitan Telecommunications of Ohio, Inc. dba MatTel DE


Printed:


Title:

(Print or Type)
Date:


The Ohio Bell Telephone Company $\mathrm{d} / \mathrm{b} / \mathrm{a}$ AT\&T Ohio by AT\&T Operations, Inc., its authorized agent

By:


Printed: EDDIE A. REED IR
Title: DAPECTR INTERCONVETION AGBEEMENTS
(Print or Type)
Date: $\qquad$

Resale OCN 2372
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This foregoing document was electronically filed with the Public Utilities

## Commission of Ohio Docketing Information System on

11/24/2009 4:04:43 PM
in

Case No(s). 09-1834-TP-NAG

Summary: Application Part 3 electronically filed by Jon F Kelly on behalf of AT\&T Ohio


[^0]:    

[^1]:    

[^2]:    

[^3]:    A

[^4]:    Note: When comparing a USOC on the CABS bill to rates above see the rules below.
    Service order Connect is the sum of service order connect and Channel Connect. Service order Disconnect is the sum of service order disconnect and Channel disconnect. Service order change is the sum of service order change and Channel change.
    Service Migrations are only billed Service Order connect or disconnect charges

[^5]:    ${ }^{1}$ Nothing herein is meant to indicate any agreement as to whether AT\&T is required to provide DS-0-level dedicated transport to CLECs as an unbundled network element under Section 251, or otherwise, and the parties expressly reserve their rights regarding the same. The absence of DS-0-level dedicated transport in Section 1.1 of this Amendment shall have no bearing on this issue in any other jurisdiction.

[^6]:    ${ }^{1}$ Illinois Bell Telephone Company (previously referred to as "Illinois Bell" or "SBC Illinois") now operates under the name "AT\&T Illinois" pursuant to an assumed name filing with the State of Illinois.
    2 Indiana Bell Telephone Company Incorporated (previously referred to as "Indiana Bell" or "SBC Indiana") now operates under the name "AT\&T Indiana".
    ${ }^{3}$ Michigan Bell Telephone Company (previously referred to as "Michigan Bell" or "SBC Michigan") now operates under the name "AT\&T Michigan" pursuant to an assumed name filing with the State of Michigan.
    ${ }^{4}$ Nevada Bell Telephone Company, a Nevada corporation, is now doing business in Nevada as "AT\&T Nevada".
    ${ }^{5}$ The Ohio Bell Telephone Company (previously referred to as "Ohio Bell" or "SBC Ohio") now operates under the name "AT\&T Ohio."
    ${ }^{6}$ Pacific Bell Telephone Company, a California corporation, is now doing business in California as "AT\&T California".
    ${ }^{7}$ The Southern New England Telephone Company does business under the name "AT\&T Connecticut".
    ${ }^{8}$ On December 30, 2001, Southwestern Bell Telephone Company (a Missouri corporation) was merged with and into Southwestern Bell Texas, Inc. (a Texas corporation) and, pursuant to Texas law, was converted to Southwestern Bell Telephone, L.P., a Texas limited partnership. On June 29, 2007, Southwestern Bell Telephone, L.P., a Texas limited partnership, was merged with and into SWBT Inc., a Missouri corporation, with SWBT Inc. as the survivor entity. Simultaneous with the merger, SWBT Inc. changed its name to Southwestern Bell Telephone Company. Southwestern Bell Telephone Company is doing business in Arkansas as "AT\&T Arkansas", in Kansas as "AT\&T Kansas", in Missouri as "AT\&T Missouri", in Oklahoma as "AT\&T Oklahoma and in Texas as "AT\&T Texas".
    ${ }^{9}$ Wisconsin Bell, Inc. (previously referred to as "Wisconsin Bell" or "SBC Wisconsin") now operates under the name "AT\&T Wisconsin".

[^7]:    1 The Ohio Bell Telephone Company (previously referred to as "Ohio Bell" or "SBC Ohio") now operates under the name "AT\&T Ohio."

