



Docket No. 000121-TP consists of three phases. Phase I began with workshops conducted by our staff with members of the ALEC and ILEC communities. These workshops were held on March 30, 2000, August 8, 2000, and December 13, 2000. The purpose of Phase I was to determine and resolve any policy and legal issues in this matter. Phase II involved establishing permanent metrics for BellSouth Telecommunications, Inc. (BellSouth), including a specific monitoring and enforcement program. By Order No. PSC-01-1819-FOF-TP (Final Order), issued September 10, 2001, we established permanent performance measures and benchmarks as well as a voluntary self-executing enforcement mechanism (Performance Assessment Plan) for BellSouth. By Order No. PSC-02-0187-FOF-TP, issued February 12, 2002, as amended by Order No. PSC-01-0187A-FOF-TP, issued March 13, 2002, BellSouth's Performance Assessment Plan was approved.

With the completion of Phase II, we are beginning Phase III of this docket, which entails the establishment of performance metrics and a performance monitoring and evaluation program for the other Florida ILECs. By Order No. PSC-02-0503-PCO-TP, issued April 11, 2002, Docket No. 000121-TP was divided into three subdockets: (1) 000121A-TP, in which filings directed toward the BellSouth track would be placed; (2) 000121B-TP, in which filings directed toward the Sprint track would be placed; and (3) 000121C-TP, in which filings directed toward the Verizon track would be placed.

This Order addresses the proposed establishment and implementation of operations support systems permanent performance measures for the Sprint Track, Docket Number 000121B-TP. On May 2, 2002, Sprint filed its initial response to our staff's data request for proposed permanent performance measures in Florida. On June 30, 2002, initial comments on Sprint's proposal were filed by interested parties.

Taking into consideration the information provided by Sprint and the comments provided by interested parties, our staff developed an independent proposal for Sprint OSS permanent performance measurements and submitted it for comment on November 1, 2002. Comments on our staff's proposal were filed November 15, 2002, and supplemental comments were filed with us on November 25, 2002.

## JURISDICTION

We are vested with jurisdiction over this matter pursuant to Sections 364.01(3) and (4)(g), Florida Statutes. Pursuant to Section 364.01 (3), Florida Statutes, the Florida legislature has found that regulatory oversight is necessary for the development of fair and effective competition in the telecommunications industry. To that end, Section 364.01 (4) (g), Florida Statutes, provides, in part, that we shall exercise its exclusive jurisdiction in order to ensure that all providers of telecommunications service are treated fairly by preventing anticompetitive behavior. Furthermore, it is noted that the FCC has encouraged the states to implement performance metrics and oversight for purposes of evaluating the status of competition under the Telecommunications Act of 1996.

## ANALYSIS

### I. OVERVIEW

A Performance Measurement Plan (PMP) should include several key elements including service quality measures, business rules, reporting requirements, auditing and statistical methodology. On November 1, 2002, we issued a proposal that addressed these elements for a Sprint PMP. Our proposal for Sprint's PMP is similar to the plan in place for BellSouth, except for the greater number of service quality measures required for BellSouth and the self-effectuating remedy mechanism in place for BellSouth.

On November 15, 2002, Sprint and the Joint ALECs filed their comments on our Sprint PMP proposal. On November 25, 2002, supplemental comments were also filed by the Joint ALECs.

Generally, commenters agreed with our proposal for Sprint's PMP. However, four areas of contention were identified as commenters recommended minor modifications to our proposal. Based on the analysis in Section II, we revised the original proposal to reflect necessary changes, which are included within the revised proposal in Section III.

## II. ARGUMENTS

### A. Overall Comments

Sprint commented that our proposal to implement the existing scope and content of the August 2002 Sprint Nevada PMP ("Cookbook") and the associated parity methodology were cost-efficient and beneficial to both ALECs and us. Sprint advocates a single universally implemented plan at the national level rather than state-specific performance measurement plans. Thus, Sprint believes our proposal accomplishes the dual goal of maximizing the value to ALECs and us, while minimizing administrative costs to all parties.

The Joint ALECs agree with us that the Nevada Sprint PMP would be readily and quickly transferred to Florida, as it already exists in other states including North Carolina. The Joint ALECs note that, although the Plan is not as comprehensive as the requirements for BellSouth, it is a substantive initial plan to provide useful data for us and ALECs to monitor Sprint's performance. The Joint ALEC's endorsement of the plan is predicated on the implementation of six-month reviews, which will allow timely opportunity to make necessary plan improvements and ensure ALECs are correctly interpreting the plan.

The four areas of contention commenters identified include the PMP review process, the publishing of root-cause analysis reports, the frequency and cost of third-party auditing, and the PMP effective date. The position of each party and our analysis is discussed below.

### B. Review Process

Our staff's original proposal called for ongoing six-month reviews of performance measures and results for the first two years after the PMP is implemented.

Sprint does not believe that recurring six-month reviews are necessary during the first two years. Rather than establishing ongoing six-month reviews, Sprint believes the schedule should be established during the first six month review. As support, Sprint notes that the Nevada PUC initially ordered annual reviews for the first three years and is moving to three-year review cycles in 2003. However, Sprint and Nevada ALECs may propose changes at any

time if the Nevada PUC agrees requests are significant and warrant a review. Furthermore, Sprint believes less frequent reviews would encourage more consistent ALEC participation and require less ALEC time and expense.

Sprint also notes that it sponsors a quarterly forum to address ALEC concerns regarding service performance in Sprint's eastern region including Florida. Sprint plans to continue these meetings because it views them as having been very successful. Attendance has included 29 total ALECs, of which 13 operate in Florida. Sprint believes this forum will diminish the need for ongoing six-month reviews.

Sprint anticipates future PMP reviews in Florida and Nevada and requests that each state adopt the other state's changes. Sprint believes the automatic acceptance of changes ordered by other states would be the ideal model. It urges us to stipulate to all measurement changes ordered by other states after a review and approval process. Sprint's intention is to ensure that approval from the Nevada and Florida Commissions would be received in the same time frame to enable simultaneous implementation of the changes. Sprint suggests either a 15 or 30-day time frame for our review and approval of other states changes, but will agree to any reasonable time frame to preserve the goal of a universally implemented plan.

The Joint ALEC's endorsement of the Sprint plan was predicated on the implementation of six-month reviews. The Joint ALECs comment that these reviews will provide a timely opportunity to make necessary plan improvements. The Joint ALECs also suggest that we require Sprint to provide an educational workshop for ALECs. In supplemental comments, Joint ALECs agreed with Sprint that they too expect more substantive changes to be made at the first few six-month reviews and fewer changes at subsequent reviews. However, they contend that substantive disagreements over changes to measurements and associated enforcement will likely require our involvement for resolution.

We agree with both Sprint and the Joint ALECs that the more substantive issues may be resolved in the first few six-month reviews. We also agree with the Joint ALECs that any discussion regarding modified performance measures or enforcement mechanisms

will likely require our involvement for resolution. We agree that to Sprint's request of establishing a six-month review process and determining, based on input from participants at each review, whether the interval for these reviews should be adjusted. The six-month review process is reflected in our staff's revised proposal.

C. Publishing of Root-Cause Analysis

Based on the Sprint August 2002 "Cookbook", our original proposal for root-cause analysis provided that within 90 days of monthly published measurements posting to the Sprint web site, an ALEC could request a root-cause analysis of any measurement not meeting parity or the benchmark level. We added that Sprint should also provide a root-cause analysis report to us, in the event any level of disaggregation failed to meet performance standards for three consecutive months.

Sprint notes that it is willing to provide a root-cause analysis report to us, but it wishes to maximize the value to us and minimize the administrative burden on Sprint. Sprint advocates regular quarterly reporting of the three most recent months of analysis, and that it only provide a root-cause analysis for any disaggregation with three consecutive months of failures when compliance for a disaggregation is less than 90 percent.

Supplemental comments filed by the Joint ALECs describe staff's proposal for root-cause analysis as very reasonable. The Joint ALECs believe Sprint's alternative proposal to be unclear and lacking information. Therefore, the Joint ALECs recommend that Sprint's alternative be rejected. Alternatively, they support use of the methodology employed in Georgia for BellSouth. In Georgia, BellSouth is required to conduct a root-cause analysis for any measure that fails twice within any three consecutive months of a calendar year and to file a corrective action report with the Commission within 30 days.

We understand Sprint's effort to minimize reporting by only requiring reports for those disaggregations with three consecutive monthly failures and compliance less than 90 percent. However, we agree with the Joint ALECs that any disaggregation failing for three consecutive months, regardless of compliance ranges, should be reported to us on a monthly basis.

At this point, we do not believe the implementation of any penalty provisions is appropriate and believe the establishment of a robust root-cause analysis reporting mechanism is essential. We believe Sprint's proposed quarterly reporting of root-cause data may delay analysis for up to five months after the noncompliant situation is identified. Such anticipated delays in reporting and root-cause resolution would not be acceptable.

We also agree with the Joint ALECs that a corrective action plan should be developed for those measures with disaggregations experiencing three consecutive months of noncompliance. Therefore, a requirement for Sprint to provide a corrective action plan with the root-cause analysis is reflected in our staff's revised proposal.

#### **D. Auditing**

Sprint does not support our staff's proposal of annual third-party audits for the first five years after implementation of the PMP. Sprint comments that it does not want to rely on third-party auditors as a long-term solution to auditing performance measures because they offer only a snapshot of data for a few months. Sprint believes it has, or will soon have, appropriate internal audit mechanisms in place and the financial burden of annual audits is not justified for Sprint. In Nevada, Sprint was required to conduct only one external audit at its expense. The Nevada Commission agreed that any subsequent audits would be requested by ALECs and the cost would be shared equally by the ALECs and Sprint.

Sprint comments that the scope of the audit should be jointly determined by Sprint and the ALEC community, auditing a jointly selected sample of 50 percent of the performance measurements. Sprint suggests this methodology because it believes that some measures are similar in business rules and calculation methodology, and that only one measure in each major category should be included in the audit.

The Joint ALECs believe Sprint's disagreement with our proposal, requiring a comprehensive audit every year for the first five years after implementation of the PMP, is inconsistent with the stated policy in Attachment A (August 2002 Cookbook, Pg. 75). The Joint ALECs comment that our staff's proposal merely declares its desire for five annual audits, which the stated policy seems to

provide. The Joint ALECs support our staff's proposal and note it is consistent with requirements placed on other ILECs.

The Joint ALECs also comment that Sprint could seek a waiver for any year that it could prove to us and ALECs that an audit is not needed. Further, they believe we should, as a user of the performance measurements, be involved in developing the audit scope. Joint ALECs also recommend that the details of the comprehensive audits be collaboratively developed with Sprint at a later time frame, with this Commission resolving any disputed issues.

We understand Sprint's desire to complete only the initial comprehensive third-party audit and use its own internal audit mechanism to complete additional necessary annual audits. We also understand Sprint's desire to reduce unnecessary costs for annual audits that may not reveal anything beyond what its own internal audit group could identify. However, we believe Sprint's alternative defeats the purpose of having independent third-party audits and relies too heavily upon Sprint to impartially evaluate its own performance in the marketplace. The comprehensive independent audit allows all parties involved in the competitive process to receive an impartial view, even though it is a snapshot in time.

We agree with the Joint ALECs that Sprint could seek a waiver for any year that it could prove to us and ALECs that an independent third-party audit is not needed. However, we do not agree with the joint ALECs that we should become a participant in developing the audit scope. As we move toward a competitive market environment, we believe our role in determining the scope of third-party audits and approving the third-party auditor is that of an arbiter to resolve impasses, rather than a direct participant. Therefore, we have made no revision to the initial proposal regarding this issue.

#### E. Initial Effective Date

Our staff's initial proposal calls for the PMP to become effective within 30 days of the Final Order issued by us. Sprint, however, requests that the effective date for implementing the PMP be the first day of the month following 30 days after the Final Order is issued by us to ensure a full reporting month. We have no

difficulty making this change, and no comments were filed by interested parties rejecting this proposed change by Sprint. Therefore, the change is included in our staff's revised proposal below.

### **III. STAFF'S REVISED PROPOSAL**

#### **A. Service Quality Measures and Business Rules**

We believe the appropriate service quality measures to be reported by Sprint are those provided in the August 2002 "Cookbook" for the Public Utilities Commission of Nevada. Attachment A includes the 38 performance measures we believe are appropriate for use in capturing Sprint's OSS performance for Florida. The Nevada Plan performance measurements have previously been approved by both the North Carolina and Indiana Utilities Commissions as Sprint's PMP within those states. At this time, we believe these measures will also provide an acceptable level of performance reporting for Sprint in Florida.

Because the Sprint Nevada Plan is currently in operation in three states, we believe the August 2002 "Cookbook" for the Nevada Plan is readily transferable to Florida operations. At this time, we find that the business rules contained therein adequately measure whether Sprint is providing ALECs service at parity. We note that portions of Collocation Measures 40 and 41 were modified and filed within Sprint's comments on our proposal on November 15, 2002. Sprint made these modifications to reflect Florida standards of compliance in the provision of collocation services as specified in Order No. PSC-00-0941-FOF-TP. These modifications are included within the performance measures documented in Attachment A, which is attached and incorporated in this Order.

#### **B. Performance Data Reporting**

##### **1. Due Date and Access**

The August 2002 "Cookbook" provides for reporting of all performance measure results by the 15th calendar day of the month succeeding the reporting period. This timing conflicts with the reporting time frame documented in the 2002 Sprint PMP Compliance Methodology (Attachment B), which assumes the due dates for reports to be no later than the 20th calendar day of the month. We find that the 20th calendar day of the month shall be acceptable as the

due date for reporting Sprint's performance measurement data to the web site.

Authorized users will have access to monthly results reports through Sprint's web site. Each authorized ALEC will have access to its own raw data and monthly results, aggregate ALEC data, and analogous Sprint ILEC data. We will have access to reports for all entities, including ILEC affiliate data.

### 2. Remedy Provisions

We do not believe that penalty provisions at this time for noncompliant performance measures or for inaccurate or inappropriate, incomplete, or untimely reporting. We find that at least six months of data shall be analyzed before any penalty plan provisions are considered. The necessity for such plans can be evaluated during the six-month reviews conducted by our staff and discussed below.

### 3. Six-Month Review Process

A six-month review process shall be conducted by our staff, at which time the necessity of any measurement adjustments and penalty provisions may be considered. These collaborative reviews will include interested ALECs, Sprint representatives and Commission staff as participants. The first review shall begin six months after the initial PMP implementation date specified in our final order. Based on input from participants at each review and the need identified therein, we shall determine whether the interval for these reviews should be adjusted.

The 2002 Sprint PMP Compliance Methodology calls for all relevant changes to the Nevada Plan to automatically apply to Florida on a going forward basis. We find that the changes approved in other states shall not automatically be adopted in Florida without proper consideration by interested parties and the Commission. Therefore, we find that Sprint shall notify us of performance measurement changes approved by other states and file such changes in this docket. Such changes shall be filed within 15 days of the order being issued in other states. Interested ALECs and Commission staff shall be allowed an opportunity to review such changes before a recommendation is brought before us.

#### 4. Root-Cause Analysis

The August 2002 "Cookbook" provides that ALECs may request, within 90 days of the web site publication of monthly results, an analysis of the data and underlying causes contributing to any measure not meeting parity or the benchmark level. Additionally, we find that failure in three consecutive months to meet any performance for a given level of disaggregation shall require a root cause analysis by Sprint, which shall then be reported to us on a monthly basis. We also find that Sprint's root-cause analysis shall include a plan for corrective action with key activities and critical completion dates for implementation.

The Sprint 2002 PMP Compliance Methodology (Attachment B) provides that Sprint may perform a limited root-cause analysis process within 45 days of the issuance of monthly performance reporting to provide a reasonable opportunity to explain exceptional conditions causing a submeasure to be reported improperly. Additionally, if reporting inaccuracies are discovered after the reporting due date, Sprint will repost results and publish a notification of the repost on the web site. Sprint will archive the repost notifications and make them available on the reporting web site for 12 calendar months.

#### 5. Data Retention

We find that in accordance with the August 2002 "Cookbook," Sprint shall retain performance measure results and raw data support for a period of 24 months. Data shall be retained in sufficient detail to provide an adequate audit trail and to facilitate an ALEC's reconciliation of ILEC reported data with its own internal data. Furthermore, data that relates to the ILEC wholesale and retail performance shall be retained at a level of disaggregation comparable to that reported for ALECs.

#### 6. Affiliate Data

We find that Sprint shall be required to report data for any Sprint affiliate, as defined in the 1996 Telecommunication Act, functioning as an ALEC and making use as such of Sprint wholesale services and systems. Additionally, each affiliate ALEC's results shall be available for purposes of monitoring by us via access provided to Sprint's performance reporting system. We note that this reporting is appropriate and is consistent with our position

on this issue in other ILEC performance measurement proceedings and decisions.

### **C. Statistical Methodology**

#### **1. Parity Testing**

We hereby approve the statistical methodology presented in the 2002 Sprint PMP Compliance Methodology previously approved by the Nevada Commission. Attachment B, which is attached and incorporated in this Order, provides Sprint's statistical methodology for compliance with parity and benchmark measurements.

The general statistical testing methodology for parity is to conduct a hypothesis test for two conditions: that ALEC performance is "better than or equal to" Sprint performance and that ALEC performance is "worse than" Sprint performance. Calculations are made under the assumption that larger performance measurement values indicate worse service. For measures where this assumption is not correct, the calculation of a test statistic will be reversed. In these cases, a difference between Sprint and ALEC service will always be a negative number when ALEC service is worse. A statistical test with a p-value will be converted to a z-score. A significance level, or Type I error rate, of ten percent is used for testing purposes.

A modified Z-score is used at the cell level in testing for the difference between two means. By converting the adjusted asymmetric t-test statistic via the respective probability density function, a modified score is calculated. Any Z-scores less than or equal to -1.2817 will result in a rejection of the hypothesis that ALEC performance is "better than or equal to" Sprint performance. All statistical testing is performed at the submeasure level per ALEC. The 2002 Sprint PMP Compliance Methodology (Attachment B) shall be adopted in conjunction with the Sprint August 2002 "Cookbook" (Attachment A) to measure Sprint's performance.

#### **2. Benchmark Testing**

Benchmark measurements compare Sprint's performance results for each ALEC against the defined benchmark, without the use of statistical testing for significance. If performance results indicate that Sprint does not meet the benchmark, it is considered

to be noncompliant. For noncompliant benchmark measures, a degree of severity shall be calculated. Minor, moderate and severe levels of severity are assigned to show the level of noncompliant performance.

#### **D. Auditing**

The August 2002 "Cookbook" provides that a comprehensive audit of the ILEC's reporting procedures and reportable data would be supported if the FPSC or greater than 50 percent of the ALECs agree that an audit is desired. However, at least one annual independent third-party comprehensive audit shall be performed one year after the implementation date specified herein. Based on the results of the initial independent comprehensive audit and interim six-month reviews, our staff shall determine whether the interval for additional comprehensive third-party audits should be modified during the first five years after the PMP is implemented. After the first five years, a comprehensive third-party audit shall only be performed when sufficient evidence has been provided to us to order such an audit.

The August 2002 "Cookbook" calls for Sprint to share the cost of an audit with ALECs. However, costs for a comprehensive annual audit shall be borne by Sprint if one is required in the first five years after implementation of the Plan. This approach is consistent with our previous decisions in similar proceedings. We find that all other audit provisions of the August 2002 "Cookbook" are appropriate.

The "Cookbook" also provides for ALEC mini-audits of individual performance during the year when there is cause to believe the data collected for a measure is flawed or the required measure is not being adhered to. The Plan specifies that the ALEC requesting the audit will pay for the mini-audit and Sprint's reasonable costs and expenses unless Sprint is found to be misreporting or misrepresenting data or to have noncompliant procedures. In that event, Sprint will pay the costs of the mini-audit and the ALEC's reasonable associated costs and expenses. Additionally, if more than 50 percent of the measures in a major service category have flawed data or reporting problems, the entire category shall be re-audited at Sprint's expense.

The "Cookbook" audit provisions do not provide specific direction as to who should select the independent third-party auditor. The independent auditor and audit scope shall be jointly selected by Sprint and the ALEC community prior to initiating any third-party audit. If the parties cannot agree on the independent auditor and audit scope, we shall have final approval.

**E. Effective Date**

The effective date for implementing the PMP shall be the first day of the month following 30 days after the issuance date of this Order to ensure a full reporting month.

We hereby approve our Staff's Revised Proposal for the Performance Measurement Plan for Sprint-Florida, Incorporated as outlined herein. We order that Sprint shall implement the Performance Measurement Plan as specified in this Order.

If no person whose substantial interests are affected files a protest within 21 days of the issuance date of this Order, this Order will become final upon the issuance of a Consummating Order. If a protest is filed, then resolution of the protest shall be addressed during the six-month review process. Thereafter, this docket shall remain open pending until: 1) completion of the development of a Sprint Florida Performance Measurements plan; 2) full implementation of the Sprint OSS Performance Measurements; 3) Sprint measurement reporting systems for ALECs are completely and accurately operational; 4) six-month reviews of performance measurements have begun; and 5) the completion of the initial third-party audit.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that Sprint-Florida, Incorporated shall implement its Performance Measurement Plan as specified in the body of this Order. It is further

ORDERED that Attachment A (Sprint's August 2002 Cookbook) and Attachment B (Sprint's 2002 Performance Measurement Plan Methodology) are hereby incorporated into this Order by reference. It is further

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ORDERED that the provisions of this Order, issued as proposed agency action, shall become final and effective upon the issuance of a Consummating Order unless an appropriate petition, in the form provided by Rule 28-106.201, Florida Administrative Code, is received by the Director, Division of the Commission Clerk and Administrative Services, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on the date set forth in the "Notice of Further Proceedings" attached hereto. It is further

ORDERED that in the event a protest is filed, resolution of the protest shall be addressed during the six-month review process. It is further

ORDERED that in the event this Order becomes final, this docket shall remain open.

By ORDER of the Florida Public Service Commission this 9th Day of January, 2003.

BLANCA S. BAYÓ, Director  
Division of the Commission Clerk  
and Administrative Services

By: Kay Flynn  
Kay Flynn, Chief  
Bureau of Records and Hearing  
Services

( S E A L )

FRB

NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.569(1), Florida Statutes, to notify parties of any administrative hearing that is available under Section 120.57, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing will be granted or result in the relief sought.

Mediation may be available on a case-by-case basis. If mediation is conducted, it does not affect a substantially interested person's right to a hearing.

The action proposed herein is preliminary in nature. Any person whose substantial interests are affected by the action proposed by this order may file a petition for a formal proceeding, in the form provided by Rule 28-106.201, Florida Administrative Code. This petition must be received by the Director, Division of the Commission Clerk and Administrative Services, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on January 30, 2003.

In the absence of such a petition, this order shall become final and effective upon the issuance of a Consummating Order.

Any objection or protest filed in this/these docket(s) before the issuance date of this order is considered abandoned unless it satisfies the foregoing conditions and is renewed within the specified protest period.

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Docket No.000121B-TP  
Attachment A

*Sprint Performance Measurements Report Requirements*

**Sprint's "Cookbook"**

**August 6, 2002**

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*Sprint Performance Measurements Report Requirements*

**Sprint Performance Measurements**

**Public Utilities Commission of Nevada**

## *Sprint Performance Measurements Report Requirements*

### INTRODUCTION

The stipulation agreement filed on February 11, 1999, and approved by the Commission on February 25, 1999, was the work product of the participating Incumbent Local Exchange Carriers (ILECs), Competitive Local Exchange Carriers (CLECs), the Attorney General's Bureau of Consumer Protection, and the Public Utilities Commission of Nevada Staff (collectively, "parties") in Nevada. As a result of discussions on performance measurements conducted during the arbitration of the AT&T/Nevada Bell Interconnection Agreement, the Nevada Commission opened an investigative proceeding into performance measurements on September 24, 1997. The Commission subsequently requested comments from the parties. In order to facilitate discussion by the parties, the Commission sponsored workshops in late May 1998. After the May workshops, the parties continued to identify open issues and clarify some of the consensus that had been tentatively reached. Over the next several months, the parties continued to meet informally and in additional Commission sponsored workshops to discuss and resolve open issues. As a result, the parties have been successful in resolving most of the open issues with respect to performance measurements.

In addition to the collaborative work regarding performance measures, the parties have reached agreement on many of the issues regarding auditing and reporting. Parties have also resolved the appropriate analogs for service group types.

As work on performance incentives is on a separate track, incentives are not included in this filing.

This Revised Performance Measures package addresses the following:

- the performance measurements
- the formulas for the same
- the levels of disaggregation
- the analogs for the service group types (a level of disaggregation)
- other analogs and the benchmarks, to the degree there is agreement
- auditing and reporting
- review procedures

*Sprint Performance Measurements Report Requirements*

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## *Sprint Performance Measurements Report Requirements*

### EXECUTIVE SUMMARY

#### **Performance Measures Development Process**

The Telecommunications Act of 1996 and the FCC's implementing rules require ILECs to provide CLECs with nondiscriminatory access to OSS. In the August 1996 Local Competition First Report and Order, the FCC commented, generally, that ILECs must provide CLECs with access to the pre-ordering, ordering, provisioning, billing, repair, and maintenance OSS sub-functions pursuant to the Act, such that CLECs are able to perform such OSS sub-functions in "substantially the same time and manner" as the ILECs can for themselves.<sup>1</sup> In August of 1997, the FCC's *Ameritech Opinion* analyzed the nondiscriminatory access requirements of §251(c) to a Bell Operating Company's (BOC's) §271 application, and clarified that for those OSS subfunctions with retail analogs, a BOC "must provide access to competing carriers that is equal to the level of access that the BOC provides to itself, its customers or its affiliates, in terms of quality, accuracy and timeliness."<sup>2</sup> The FCC further clarified in the *Ameritech Opinion* that for those OSS functions with no retail analog, a BOC must offer access sufficient to allow an efficient competitor "a meaningful opportunity to compete."<sup>3</sup>

In mid -1997, the Public Utilities Commission of Nevada (NEVADA PUC or Commission) initiated Docket 97-9022 to address monitoring the performance of Operations Support Systems (OSS). The stated goal of the Commission's proceeding is to investigate procedures and methods necessary to determine whether interconnection, unbundled access and resale services provided by incumbent local exchange carriers are at least equal in quality to that provided by the local exchange carrier to itself or to any subsidiary, affiliate, or any other party.

The scope of the proceeding included measures, reporting, comparative analogs, benchmarks, statistical tests, audits and incentives. Throughout this past year, the Nevada PUC initiated a series of workshops to address many of these issues. The participating parties have worked in a collaborative fashion to resolve as many issues as possible. This report is not intended to address statistical tests and incentives.

<sup>1</sup> See, *Implementation of the Local Competition Provisions in the Telecommunications Act of 1996*, CC Docket No. 96-98, First Report and Order, 11 FCC Red 15499, 15763-64 [¶518] (1996) ("Local Competition First Report and Order"), aff'd in part and vacated in part sub nom. *Competitive Telecommunications Ass'n v. FCC*, 117 F.3d 1068 (8th Cir. 1997) and *Iowa Utilities Bd. v. FCC*, 120 F.3d 753 (8th Cir. 1997), modified on reh'g, No. 96-3321 (Oct. 14, 1997) (Rehearing Order), petition for cert. granted, 118 S. Ct. 879 (1998).

<sup>2</sup> See, *In the Matter of Application of Ameritech Michigan Pursuant to Section 271 of the Communications Act of 1934, as amended, To Provide In-Region, InterLATA Services In Michigan*, Memorandum Opinion and Order, 12 FCC Red 20543, 20618-19 [¶139] (1997) (*Ameritech Michigan Order*), writ of mandamus issued sub nom. *Iowa Utils. Bd. v. FCC*, No. 96-3321 (8th Cir. Jan. 22, 1998). ("Ameritech Opinion"); see also, *In the Matter of Application of Bellsouth Corporation, et al., for Provision of In-Region, InterLATA services in Louisiana* ("BellSouth (Louisiana II) Opinion") CC Docket No. 98-121, FCC 98-271 (10-13-98), paragraph 87 (citing, *Ameritech Opinion* at 12 FCC Red 20618-19). See also, *Ameritech Opinion* at ¶131, wherein the FCC makes the following statement regarding application of the §251(c) requirements to a BOC's §271 application:

"Because the duty to provide access to network elements under section 251(c)(3) and the duty to provide resale services under section 251(c)(4) include the duty to provide nondiscriminatory access to OSS functions, an examination of a BOC's OSS performance is necessary to evaluate compliance with section 271(c)(2)(B)(ii) and (xiv)."<sup>3</sup> See, *Ameritech Opinion* at 12 FCC Red at 20619 [¶141]; See also, *BellSouth (Louisiana II) Opinion* at ¶87 (citing *Ameritech Opinion* at 12 FCC Red at 20619).

## *Sprint Performance Measurements Report Requirements*

### *Notes:*

These performance measures 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 the CLECs are entitled to any particular manner of access, that these measures relate solely to access to OSS, nor is it evidence that the ILEC's obligations to such access are defined elsewhere, including the relevant laws, FCC, and Nevada PUC decisions/regulations, tariffs, and interconnection agreements.

### **Major Categories**

Measurements developed to help assess the provision of non-discriminatory access to OSS and other services, elements or functions were combined into the following broad categories:

- **Pre-Ordering**

Pre-ordering activities relate to the exchange of information between the ILEC and the CLEC regarding current or proposed customer products and services, or any other information required to initiate ordering of service. Pre-ordering encompasses the critical information needed to submit a provisioning order from the CLEC to the ILEC. The pre-order measurement reports the timeliness with which pre-order inquiries are returned to CLECs by the ILEC. Pre-ordering query types include:

Address Verification/Dispatch Required  
Request for Telephone Number  
Request for Customer Service Record  
Service Appointment Scheduling (due date)  
Rejected/Failed Queries  
Facility Availability  
Loop Pre-Qualification

Note: Service Availability information, as required in NAC 704.680305(1)(d), is available in Address Verification/Dispatch Required and Customer Service Record queries.

- **Ordering**

Ordering activities include the exchange of information between the ILEC and the CLEC regarding requests for service. Ordering includes: (1) the submittal of the service request from the CLEC, (2) rejection of any service request with errors and (3) confirmation that a valid service request has been received and a due date for the request assigned. Ordering performance measurements report on the timeliness with which these various activities are completed by the ILEC. Also captured within this category is reporting on the number of CLEC service requests that automatically generate a service order in the ILECs' service order creation system.

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- **Provisioning**

Provisioning is the set of activities required to install, change or disconnect a customer's service. It includes the functions to establish or condition physical facilities as well as the completion of any required software translations to define the feature functionality of the service. Provisioning also involves communication between the CLEC and the ILEC on the status of a service order, including any delay in meeting the commitment date and the time at which actual completion of service installation has occurred. Measurements in this category evaluate the quality of service installations, the efficiency of the installation process and the timeliness of notifications to the CLEC that installation is completed or has been delayed.

- **Maintenance**

Maintenance involves the repair and restoral of customer service. Maintenance functions include the exchange of information between the ILEC and CLEC related to service repair requests, the processing of trouble ticket requests by the ILEC, actual service restoral and tracking of maintenance history. Maintenance measures track the timeliness with which trouble requests are handled by the ILEC and the effectiveness and quality of the service restoral process.

- **Network Performance**

Network performance involves the level at which the ILEC provides services and facilitates call processing within its network. The ILEC also has the responsibility to complete network upgrades efficiently. Network performance is evaluated on the quality of interconnection and the timeliness of network upgrades (code openings) the ILEC completes on behalf of the CLEC.

- **Billing**

Billing involves the exchange of information necessary for CLECs to bill their customers, to process the end user's claims and adjustments, to verify the ILEC's bill for services provided to the CLEC and to allow CLECs to bill for access. Billing measures have been designed to gauge the quality, timeliness and overall effectiveness of the ILEC billing processes associated with CLEC customers.

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### **Data Base Updates**

Database updates for directory assistance/listings and E911 include the processes by which these systems are updated with customer information that has changed due to the service provisioning activity. Measurements in this category are designed to evaluate the timeliness and accuracy with which changes to customer information, as submitted to these databases, are completed by the ILEC.

- **Collocation**

ILECs are required to provide to CLECs available space as required by law to allow the installation of CLEC equipment. Performance measures in this category assess the timeliness with which the ILEC handles the CLEC's request for collocation as well as how timely the collocation arrangement is provided.

- **Interfaces**

ILECs provide the CLECs with choices for access to OSS pre-ordering, ordering, maintenance and repair systems. Availability of the interfaces is fundamental to the CLEC being able to effectively do business with the ILEC. Additionally, in many instances, CLEC personnel must work with the service personnel of the ILEC. Measurements in this category assess the availability to the CLECs of systems and personnel at the ILEC work centers.

### **Auditing and Review Procedures**

The parties have agreed to most procedures for auditing and review. Descriptions of these procedures can be found in Sections IV and V.

*Note: This Executive Summary is intended to provide a general background regarding parties' negotiations of the OSS performance measures. The statements contained in the Executive Summary are not intended to be binding on the parties and shall not be used for such purposes.*

## **Reservation of Rights**

These reservations of rights do not negate the parties' agreement regarding performance measures and standards as reflected in this settlement agreement.

Incorporating the performance measures into the interconnection agreements raises several complex issues that require further consideration by the parties. This remains an open issue.

## **ILECs**

By agreeing to the performance measures contained in the Stipulation Agreement, ILECs:

### *Sprint Performance Measurements Report Requirements*

- do not make any admission regarding the propriety or reasonableness of establishing performance penalties;
- reserve the right to contest the level of disaggregation for purpose of assessing penalties;
- do not admit that an apparent less-than-parity condition reflects discriminatory treatment without further factual analysis.

### **CLECs**

- By executing this Agreement, CLECs do not agree with, endorse, or otherwise concur in the terms of ILECs' reservation of rights.
  - CLECs reserve the right to contend that ILEC compliance with the performance measures and standards in the Agreement does not conclusively demonstrate ILEC compliance with the Telecommunications Act of 1996.
  - CLECs reserve the right to contend that ILEC compliance with the performance measures and standards does not conclusively demonstrate the existence of an open competitive local market.
-

*Sprint Performance Measurements Report Requirements*

**Nevada Performance Measurements**

Measurement #	Measurement Title
<b>Pre-Ordering</b>	
01	Average Response Time to Pre Order Queries
<b>Ordering</b>	
02	Average FOC Notice Interval
03	Average Reject Notice Interval
04	Percent of Flow-Through Orders
<b>Provisioning</b>	
05	Percentage of Orders Jeopardized
06	Average Jeopardy Notice Interval
07	Average Completed Interval
08	Percent Completed Within Standard Interval
09	Coordinated Customer Conversion as a Percentage On-Time
11	Percent of Due Dates Missed
12	Percent Due Dates Missed Due to Lack of Facilities
13	Delay Order Interval to Completion Date (For Lack of Facilities)
14	Held Order Interval
15	Provisioning Trouble Reports Prior to Service Order Completion
17A	Percentage Troubles in 5 Days for New Orders
18	Average Completion Notice Interval
<b>Maintenance</b>	
19	Customer Trouble Report Rate
20	Percentage of Customer Trouble Not Resolved Within Estimated Time
21	Average Time to Restore
22	POTS Out of Service Less Than 24 Hours
23	Frequency of Repeat Troubles in 30-Day Period
<b>Network Performance</b>	
24	Percent Blocking on Common Trunks
25	Percent Blocking on Interconnection Trunks
26	NXX Loaded by LERG Effective Date
<b>Billing</b>	
28	Usage Timeliness
29	Accuracy of Usage Feed (Not reported by Sprint)
30	Wholesale Bill Timeliness
31	Usage Completeness
32	Recurring Charge Completeness
33	Non-Recurring Charge Completeness
34	Bill Accuracy
36	Accuracy of Mechanized Bill Feed (Not reported by Sprint)
<b>Database</b>	

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Updates	
37	Database Update Timeliness
38	Percent Database Accuracy
39	E911MS Database Update Interval
Collocation	
40	Time to Respond to a Collocation Request
41	Time to Provide a Collocation Arrangement
Interface	
42	Percentage of Time Interface is Available
43	Average Notification of Interface Outages (Not applicable in Nevada)
44	Center Responsiveness

*Sprint Performance Measurements Report Requirements*

**Pre-Ordering**

**Measure 1**

**Title:** Average Response Time to Pre-Order Queries

<i>Area</i>	<i>Requirement Description</i>																																						
<b>Description</b>	<p>The response interval for each pre-ordering query is determined by computing the elapsed time from the ILEC receipt of the query from the CLEC, whether or not syntactically correct, to the time the ILEC returns the requested data to the CLEC.</p> <ul style="list-style-type: none"> <li>• Address Verification/Dispatch Required</li> <li>• Request for Telephone Number (TN)</li> <li>• Request for Customer Service Record               <ul style="list-style-type: none"> <li>- Simple</li> <li>- Complex</li> </ul> </li> <li>• Service Appointment Scheduling (due date)</li> <li>• Rejected/Failed Queries</li> <li>• Facility Availability</li> <li>• Loop Pre-qualification</li> </ul>																																						
<b>Method of Calculation</b>	<p><b>All Electronic:</b>  <math>\text{Sum} ((\text{Query Response Date and Time}) - (\text{Query Submission Date and Time})) / (\text{Number of Queries Submitted in Reporting Period})</math></p> <p><b>All Manual: Loop Pre-qualification and Facility Availability</b>  <math>\text{Sum} [((\text{Fax Date and Time Returned}) - (\text{Business Date and Time of receipt of valid fax service request})) / (\text{Number of Faxes Submitted in Reporting Period})] \times 100</math></p>																																						
<b>Report Period</b>	Monthly																																						
<b>Report Structure</b>	Individual CLECs, CLECs in the aggregate, and ILEC affiliate.																																						
<b>Reported By</b>	By query type and by interface type, including fax																																						
<b>Geographic Level</b>	Statewide																																						
<b>Measurable Standards</b>	<table border="1"> <thead> <tr> <th>Disaggregation Level</th> <th>CLEC</th> <th colspan="2">Competitive Comparison</th> </tr> <tr> <th colspan="2"><b>All Electronic:</b></th> <th>Parity</th> <th>Benchmark</th> </tr> </thead> <tbody> <tr> <td>Address Verification/Dispatch Required</td> <td>Request for Address Verification</td> <td></td> <td>6seconds</td> </tr> <tr> <td>Request for Telephone Number</td> <td>Request for Telephone Number</td> <td></td> <td>3 seconds</td> </tr> <tr> <td>Request for Customer Service Record - Simple</td> <td>Request for Simple CSR</td> <td></td> <td>10 seconds</td> </tr> <tr> <td>Request for Customer Service Record - Complex</td> <td>Request for Complex CSR</td> <td></td> <td>15 seconds</td> </tr> <tr> <td>Service Appointment Scheduling</td> <td>Request for Due Date</td> <td></td> <td>TBD</td> </tr> <tr> <td>Rejected / Failed Queries</td> <td>Rejected/Failed Queries</td> <td></td> <td>Diagnostic Only</td> </tr> <tr> <td colspan="2"><b>All Manual:</b></td> <td></td> <td></td> </tr> </tbody> </table>			Disaggregation Level	CLEC	Competitive Comparison		<b>All Electronic:</b>		Parity	Benchmark	Address Verification/Dispatch Required	Request for Address Verification		6seconds	Request for Telephone Number	Request for Telephone Number		3 seconds	Request for Customer Service Record - Simple	Request for Simple CSR		10 seconds	Request for Customer Service Record - Complex	Request for Complex CSR		15 seconds	Service Appointment Scheduling	Request for Due Date		TBD	Rejected / Failed Queries	Rejected/Failed Queries		Diagnostic Only	<b>All Manual:</b>			
Disaggregation Level	CLEC	Competitive Comparison																																					
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Request for Customer Service Record - Complex	Request for Complex CSR		15 seconds																																				
Service Appointment Scheduling	Request for Due Date		TBD																																				
Rejected / Failed Queries	Rejected/Failed Queries		Diagnostic Only																																				
<b>All Manual:</b>																																							

*Sprint Performance Measurements Report Requirements*

	Facility Availability	Request for Facility Availability	95% within 3 business days – Diagnostic Only
	Loop Pre-Qualification	Request for Loop Pre-Qualification	95% within 3 business days
<i>Business Rules</i>	<ul style="list-style-type: none"> <li>• Elapsed time is measured in seconds for electronic pre-order requests.</li> <li>• Results for CLECs with 5 or fewer transactions will be compared with a benchmark of twice the applicable electronic submeasure to determine compliance.</li> <li>• Elapsed time for fully electronic submeasures will be tracked during scheduled interface availability hours.</li> <li>• Exclude transactions that occur during OSS outages.</li> </ul>		
<i>Notes</i>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> <li>• Sprint defines Simple CSR queries as a query on an account that has 4 or less lines.</li> <li>• Implementation of systems to comply with Federal National Portability requirements will prevent the capability to query by NPA/NNX in 2002 to obtain Service Availability information as an independent query. Service Availability information is available in Address Verification/Dispatch Required and Customer Service Record queries.</li> <li>• Sprint will provide an analysis of the data for CLECs with 5 or fewer transactions in the 2003 filing. The analysis will include root cause of long response times, as near as can be determined.</li> <li>• Submeasure Facility Availability provides switch verification information and Loop Pre-Qualification provides outside plant loop facility information.</li> </ul>		

*Sprint Performance Measurements Report Requirements*

**Ordering**

**Measure 2**

**Title:** Average FOC Notice Interval

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	Measures the average time from receipt of a valid service request to returning a Firm Order Confirmation (FOC).		
<b>Method of Calculation</b>	<b>All Electronic:</b> Sum ((Date and Time of FOC) - (Business Date and Time of Receipt of Valid Service Request)) / (Number of FOCs Sent in Reporting Period) <b>Electronic/Manual Mix:</b> Sum ((FOC Date and Time) - (Receipt Date and Time of receipt of error free order)) / (Number of FOCs sent.)		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	Individual CLECs, CLECs in the aggregate, by ILEC (if analog applies) and ILEC affiliates.		
<b>Reported By</b>	<ul style="list-style-type: none"> <li>• Electronically received/electronically handled</li> <li>• Electronically received and manually handled</li> <li>• By Service Group Type</li> </ul>		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>	Disaggregation Level RESALE	CLEC	Competitive Comparison
			Parity      Benchmark
	<b>Blind FOC</b>		
	Res POTS All Electronic Electronic/Manual Mix	Res POTS	TBD 4 hrs
	Bus POTS All Electronic Electronic/Manual Mix	Bus POTS	TBD 6 hrs
	ISDN BRJ All Electronic Electronic/Manual Mix	ISDN BRI	TBD 6 hrs
	CENTREX All Electronic Electronic/Manual Mix	CENTREX	TBD 13 hrs.
	PBX All Electronic Electronic/Manual Mix	PBX	TBD 13 hrs.
	<b>Intelligent FOC</b>		
	DDS All Electronic Electronic/Manual Mix	DDS	TBD 36 business hrs
	DS1/ISDN PRI All Electronic Electronic/Manual Mix	DS1/ISDN PRI	TBD 36 business hrs
	DS3 All Electronic Electronic/Manual Mix	DS3	TBD 36 business hrs
	VGFL/DS0 All Electronic Electronic/Manual Mix	VGFL/DS0	TBD 36 business hrs
	<b>UNBUNDLED NETWORK ELEMENTS</b>		
	<b>Blind FOC</b>		
	UNE Loops Non-Designed	UNE Loops	

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All Electronic Electronic/Manual Mix	Non-Designed		TBD 6 hrs
UNE Loops xDSL Provisioned All Electronic Electronic/Manual Mix	UNE Loops xDSL Provisioned		TBD 6 hrs
UNE Subloops - Voice Grade All Electronic Electronic/Manual Mix	UNE Subloops - Voice Grade		TBD 6 hrs
UNE Subloops - Data All Electronic Electronic/Manual Mix	UNE Subloops - Data		TBD 13 hrs
Line Sharing All Electronic Electronic/Manual Mix	Line Sharing		TBD 6 hrs
LNP All Electronic Electronic/Manual Mix	LNP		TBD 6 hrs
<b>Intelligent FOC</b>			
UNE Loops Designed All Electronic Electronic/Manual Mix	UNE Loops Designed		TBD 36 business hrs
UNE Ports All Electronic Electronic/Manual Mix	UNE Ports		TBD 36 business hrs
Dark Fiber All Electronic Electronic/Manual Mix	Dark Fiber		TBD 36 business hrs
EELS All Electronic Electronic/Manual Mix	EELS		TBD 36 business hrs
UNE Dedicated Transport All Electronic Electronic/Manual Mix	UNE Dedicated Transport		TBD 36 business hrs
UNE Platform All Electronic Electronic/Manual Mix	UNE Platform		TBD 36 business hrs
Interconnection Trunks All Electronic Electronic/Manual Mix	Interconnection Trunks		TBD 7 business days
<b>PROJECTS:</b>			
Projects All Electronic Electronic/Manual Mix	Projects		TBD Diagnostic Only
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• Elapsed time calculated in business hours and excludes non-business days and ILEC published holidays.</li> <li>• The start time of requests received after the end of the business day will be the beginning of the next business day. Business day is defined as published hours of operation for the ILEC ordering center.</li> <li>• Excludes Loop Pre-Qualification queries that are processed as LSRs.</li> <li>• Manually received and handled FOCs not included.</li> <li>• Denominator includes all FOCs sent regardless of receipt and response time.</li> <li>• CLEC to CLEC conversions are not included in the elapsed time of FOC response for LNP Service Group Type.</li> </ul>		
<b>Notes</b>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information</li> </ul>		

### *Sprint Performance Measurements Report Requirements*

provisions.

- Sprint has implemented an Intelligent Firm Order Confirmation process for all the Service Group Types listed with 36 business hours as the measurable standard. Sprint will review data for these submeasures to determine applicability as parity submeasures for the 2003 PMP filing.
- Project is a planned event where terms and conditions in which work is performed is agreed to by both the CLEC, Sprint and any other party engaged in the provisioning process. To allow for successful turn-up of facilities or conversion of facilities, each party must negotiate, in good faith, the timelines that allow required activities to be met, equipment ordered, placed and tested to meet the overall objectives of the project. The timeline must meet the rule of reasonable and prudent business practices. If the activity is not agreed to be a project, the transaction will be reported in the appropriate service group type.

*Sprint Performance Measurements Report Requirements*

**Ordering**

**Measure 3**

**Title:** Average Reject Notice Interval

<i>Area</i>	<i>Requirement Description</i>			
<b>Description</b>	Reject interval is the elapsed time between the ILEC receipt of an order from the CLEC to the ILEC return of a notice of a rejection to the CLEC.			
<b>Method of Calculation</b>	<b>All Electronic</b> ((Business Date and Time of ILEC Transmission of Order Rejection) - (Business Date and Time of Order Receipt)) / (# of Mechanized Orders Rejected)  <b>Electronic/Manual Mix</b> ((Business Date and Time of ILEC transmission of Order Rejection) - (Business Date and Time of Order Receipt)) / (# of Electronic/Manual Orders Rejected).			
<b>Report Period</b>	Monthly			
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, and ILEC Affiliates			
<b>Reported By</b>	<ul style="list-style-type: none"> <li>• Electronically received, electronically handled <ul style="list-style-type: none"> <li>• All interfaces</li> <li>• Syntax (edit engine) and content errors (other edits)</li> <li>• Resale orders and Facility based UNE orders</li> </ul> </li> <li>• Electronically received, manually handled <ul style="list-style-type: none"> <li>• All interfaces</li> <li>• Syntax (edit engine) and content errors (other edits)</li> <li>• Resale orders and Facility based UNE orders</li> </ul> </li> </ul>			
<b>Geographic Level</b>	Statewide			
<b>Measurable Standards</b>				
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>	
			<b>Parity</b>	<b>Benchmark</b>
	All Electronic	Reject Notice		TBD
Electronic/Manual Mix	Reject Notice		6 hrs	
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• Elapsed time calculated in business hours. Excludes non-business days and ILEC published holidays.</li> <li>• Calculation of requests received after the end of the business day starts at the beginning of the next business day. Business day is defined as published hours of operation for the ILEC ordering center</li> <li>• Exclude rejects when the PON is received after business hours and processed prior to the beginning of the next business day.</li> <li>• Exclude Loop Pre-Qualification queries created as service orders.</li> </ul>			
<b>Notes</b>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>			

*Sprint Performance Measurements Report Requirements*

**Ordering**

**Measure 4**

**Title:** Percent of Flow-Through Orders

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	Measures the percentage of mechanized service orders processed on a flow through basis. The definition of Flow-through for the intent of this measure is to reflect those orders that are able to get to the Firm Order Confirmation status without manual intervention.		
<b>Method of Calculation</b>	[(Number of valid electronically received orders that flow-through without manual intervention) / (Total valid electronically received service orders)] x 100		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	Individual CLECs, CLECs in the aggregate, and ILEC Affiliates		
<b>Reported By</b>	<ul style="list-style-type: none"> <li>• Orders that flow through as a percentage of               <ol style="list-style-type: none"> <li>1) All electronically received orders programmed to flow-through</li> <li>2) All electronically received orders</li> </ol> </li> <li>• By Service Group Types</li> </ul>		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>	The process to evaluate performance on this measure is under development. Issues, if any, are not yet finally defined. Final resolution depends on completed development of an agreed to Flow-Through Plan.		
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>
	<b>Resale</b>		<b>Parity</b> <b>Benchmark</b>
	Res POTS	Res POTS	Diagnostic Only
	ISDN BRI	ISDN BRI	Diagnostic Only
	CENTREX	CENTREX	Diagnostic Only
		PBX	Diagnostic Only
		DDS	Diagnostic Only
	DS1/ISDN PRI	DS1/ISDN PRI	Diagnostic Only
	DS3	DS3	Diagnostic Only
	VGPL/DS0	VGPL/DS0	Diagnostic Only
	UNBUNDLED NETWORK		
	<b>UNE Loops</b>		
	UNE Loops Non-Designed	UNE Loops - Non-Designed	Diagnostic Only
	UNE Loops Designed	UNE Loops Designed	Diagnostic Only
	UNE Loops xDSL Provisioned	UNE Loops xDSL Provisioned	Diagnostic Only
	Line Sharing	Line Sharing	Diagnostic Only
	UNE Subloops - Voice Grade	UNE Subloops - Voice Grade	Diagnostic Only
	UNE Subloops - Data	UNE Subloops - Data	Diagnostic Only
	Dark Fiber	Dark Fiber	Diagnostic Only
	UNE Ports	UNE Ports	Diagnostic Only
	EELS	EELS	Diagnostic Only
	UNE Dedicated Transport		Diagnostic Only
	UNE Platform	UNE Platform	Diagnostic Only
	LNP	LNP	Diagnostic Only
<b>Business Rules</b>	Excludes Loop Pre-Qualification queries.		
<b>Notes</b>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of</li> </ul>		

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Consumer Protection and the CLECs under proprietary information provisions.

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**Provisioning**

**Measure 5**

**Title:** Percentage of Orders Jeopardized

<i>Area</i>	<i>Requirement Description</i>			
<b>Description</b>	Percentage of total orders processed for which the ILEC notifies the CLEC that the work will not be completed by the due date committed on the FOC.			
<b>Method of Calculation</b>	$(\text{Number of Orders Jeopardized}) / (\text{Number of Orders Completed}) \times 100$			
<b>Report Period</b>	Monthly			
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, ILEC and ILEC Affiliates			
<b>Reported By</b>	By service group type			
<b>Geographic Level</b>	Statewide			
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for this measurement.			
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>	
	<b>Ressale</b>		<b>Parity</b>	<b>Benchmark</b>
	Res POTS	Res POTS	Res POTS	
	Bus POTS	Bus POTS	Bus POTS	
	ISDN BRI	ISDN BRI	ISDN BRI	
	CENTREX	CENTREX	CENTREX	
	PBX	PBX	PBX	
	DDS	DDS	DDS	
	DS1/ISDN PRI	DS1/ISDN PRI	DS1/ISDN PRI	
	DS3	DS3	DS3	
	VGPL/DS0	VGPL/DS0	VGPL/DS0	
	<b>UNBUNDLED NETWORK ELEMENTS</b>			
	<b>UNE Loops</b>			
	UNE Loops Non-Designed	UNE Loops Non-Designed	Bus. POTS Dispatched	
	UNE Loops Designed	UNE Loops Designed	DDS, VGPL/DS0	
	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned	Retail xDSL	
	Line Sharing	Line Sharing	Retail xDSL	
	UNE Subloops - Voice Grade	UNE Subloops - Voice Grade	Bus. POTS Dispatched	
	UNE Subloops - Data	UNE Subloops - Data	Retail xDSL	
	Dark Fiber	Dark Fiber	D3	
	UNE Port	UNE Port	DS1/ISDN PRI	
	EELS	EELS	DS3, DS1/ISDN PRI, VGPL/ DS0	
UNE Dedicated Transport	UNE Dedicated Transport	DS1/ISDN PRI, DS3		
UNE Platform	UNE Platform	Res. POTS, Bus. POTS, ISDN BRI, Centrex, PBX		
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>Excludes delays for customer reasons.</li> <li>Excludes Loop Pre-Qualification queries.</li> </ul>			
<b>Notes</b>	<ul style="list-style-type: none"> <li>Sprint agrees to provide affiliate data to the PUC, Bureau of</li> </ul>			

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Consumer Protection and the CLECs under proprietary information provisions.
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**Provisioning**

**Measure 6**

**Title:** Average Jeopardy Notice Interval

<i>Area</i>	<i>Requirement Description</i>																																																																								
<b>Description</b>	Measures the remaining time between the pre-existing committed order completion date and time (communicated via the FOC) and the date and time the ILEC issues a notice to the CLEC indicating an order is in jeopardy of missing the due date (or the due date/time has been missed).																																																																								
<b>Method of Calculation</b>	<p><u>Assignment:</u> Jeopardies identified during assignment            ((Date and Time of Committed Due Date for the Order) - (Date and Time of Jeopardy Notice) / (Number of Order Jeopardized))</p> <p><u>Installation:</u>            Jeopardies identified during installation prior to due time            ((Date &amp; Time of Committed Due Date for the Order) - (Date &amp; Time of Jeopardy Notice) / (Number of Installation Jeopardy Notices)</p> <p><u>Notification of Missed Commitments:</u>            (Due Date and Time of Missed CommitNotice - Due Date and Time of Order) / (Number of Missed Commit Notices)</p>																																																																								
<b>Report Period</b>	Monthly																																																																								
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<b>Reported By</b>	<ul style="list-style-type: none"> <li>• By service group type</li> <li>• By jeopardy type</li> </ul>																																																																								
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*Sprint Performance Measurements Report Requirements*

	UNE Subloops - Data	UNE Subloops - Data	Retail xDSL
	Dark Fiber	Dark Fiber	D3
	UNE Ports	UNE Ports	DS1/ISDN PRI
	EELS	EELS	DS1/ISDN PRI, DS3, VGPL/DS0
	UNE Dedicated Transport	UNE Dedicated Transport	DS1/ISDN PRI, DS3
	UNE Platform	UNE Platform	Res. POTS, Bus. POTS, ISDN BRI, Centrex, PBX
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• Excludes delays for customer reasons.</li> <li>• Excludes Loop Pre-Qualification queries.</li> </ul>		
<b>Notes</b>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> <li>• If the ILEC policy changes regarding jeopardy notices to their Retail customers, this measure should be evaluated for analog.</li> <li>• Interval is reported in business days.</li> </ul>		

*Sprint Performance Measurements Report Requirements*

**Provisioning**

**Measure 7**

**Title:** Average Completed Interval

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	Average business days from receipt of valid, error-free service request to completion date in service order system for new, move, and change orders.		
<b>Method of Calculation</b>	(Total business days from receipt of valid, error-free service request to completion date in service order system for new, move and change orders) / (Total new, move and change orders)		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, by ILEC, and ILEC Affiliates		
<b>Reported By</b>	By service group type and field work/no field work where applicable.		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for this measurement.		
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>
	<b>Resale</b>		<b>Parity</b> <b>Benchmark</b>
	Res POTS	Res POTS	Res POTS
	Bus POTS	Bus POTS	Bus POTS
	ISDN BRI	ISDN BRI	ISDN BRI
	CENTREX	CENTREX	CENTREX
	PBX	PBX	PBX
	DDS	DDS	DDS
	DS1/ISDN PRI	DS1/ISDN PRI	DS1/ISDN PRI
	DS3	DS3	DS3
	VGPL/DS0	VGPL/DS0	VGPL/DS0
	<b>UNBUNDLED NETWORK ELEMENTS</b>		
	<b>UNE Loops</b>		
	UNE Loops Non-Designed	UNE Loops Non-Designed	Bus. POTS Dispatched
	UNE Loops Designed	UNE Loops Designed	DDS, VGPL/DS0
	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned	Retail xDSL
	Line Sharing	Line Sharing	Retail xDSL
	UNE Subloops - Voice Grade	UNE Subloops - Voice Grade	Bus. POTS Dispatched
	UNE Subloops - Data	UNE Subloops - Data	Retail xDSL
	Dark Fiber	Dark Fiber	DS3
	UNE Ports	UNE Ports	DS1/ISDN PRI
	EELS	EELS	DS1/ISDN PRI, DS3, VGPL/DS0
UNE Dedicated Transport	UNE Dedicated Transport	DS1/ISDN PRI, DS3	
UNE Platform	UNE Platform	Res. POTS, Bus. POTS, ISDN BRI, Centrex, PBX	
Interconnection Trunks	Interconnection Trunks	ILEC Dedicated Trunks	
Projects	Projects Diagnostic Only	Projects Diagnostic Only	
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>Excludes customer requested due dates beyond interval offered, and</li> </ul>		

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	<p>orders delayed for customer reasons.</p> <ul style="list-style-type: none"> <li>• For UNE Loop services, feature only orders are excluded from the retail analog.</li> <li>• Excludes Loop Pre-Qualification queries</li> <li>• Project is a planned event where terms and conditions in which work is performed is agreed to by both the CLEC, Sprint and any other party engaged in the provisioning process. To allow for successful turn-up of facilities or conversion of facilities, each party must negotiate, in good faith, the timelines that allow required activities to be met, equipment ordered, placed and tested to meet the overall objectives of the project. The timeline must meet the rule of reasonable and prudent business practices. If the activity is not agreed to be a project, the transaction will be reported in the appropriate service group type.</li> </ul>
<i>Notes</i>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>

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**Provisioning**

**Measure 8**

**Title:** Percent Completed Within Standard Interval

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	Measures orders completed within the standard interval of receipt of valid, error-free service request.		
<b>Method of Calculation</b>	[(Total New, Move and Change Orders Completed Within the Standard interval of Receipt of Valid, Error-free Service Request) / (Total New, Move and Change Orders)] x 100		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, by ILEC, and ILEC Affiliates		
<b>Reported By</b>	By service group type excluding services with flexible due dates.		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for this measurement		
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>
	<b>Resale</b>		<b>Parity                  Benchmark</b>
	Res POTS	Res POTS	Res POTS
	Bus POTS	Bus POTS	Bus POTS
	ISDN BRI	ISDN BRI	ISDN BRI
	CENTREX	CENTREX	CENTREX
	PBX	PBX	PBX
	DDS	DDS	DDS
	DS1/ISDN PRI	DS1/ISDN PRI	DS1/ISDN PRI
	DS3	DS3	DS3
	VGPL/DS0	VGPL/DS0	VGPL/DS0
	<b>UNBUNDLED NETWORK ELEMENTS</b>		
	<b>UNE Loops</b>		
	UNE Loops Non-Designed	UNE Loops Non-Designed	Bus. POTS Dispatched
	UNE Loops Designed	UNE Loops Designed	0 DDS and VGPL/DS0
	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned	Retail xDSL
	Line Sharmg	Line Sharing	Retail xDSL
	UNE Subloops - Voice Grade	UNE Subloops - Voice Grade	Bus. POTS Dispatched
	UNE Subloops - Data	UNE Subloops - Data	Retail xDSL
	<b>Dark Fiber</b>	<b>Dark Fiber</b>	<b>DS3</b>
	<b>UNE Ports</b>	<b>UNE Ports</b>	<b>DS1/ISDN PRI</b>
	<b>EELS</b>	<b>EELS</b>	<b>DS1/ISDN PRI, DS3, VGPL/DS0</b>
	<b>UNE Dedicated Transport</b>	<b>UNE Dedicated Transport</b>	<b>DS1/ISDN PRI, DS3</b>
	<b>UNE Platform</b>	<b>UNE Platform</b>	<b>Res POTS, Bus POTS, ISDN BRI, Centrex, PBX</b>
	<b>Interconnection Trunks</b>	<b>Interconnection Trunks</b>	<b>ILEC Dedicated Trunks</b>
	<b>Projects</b>	<b>Projects Diagnostic Only</b>	<b>Projects Diagnostic Only</b>

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<i>Business Rules</i>	<ul style="list-style-type: none"> <li>• Excludes customer requested due dates greater than the standard interval, and orders delayed for customer reasons.</li> <li>• Excludes services with flexible due dates.</li> <li>• For UNE Loop services, feature only orders are excluded from the retail analog.</li> <li>• Excludes Loop Pre-Qualification queries.</li> <li>• Project is a planned event where terms and conditions in which work is performed is agreed to by both the CLEC, Sprint and any other party engaged in the provisioning process. To allow for successful turn-up of facilities or conversion of facilities, each party must negotiate, in good faith, the timelines that allow required activities to be met, equipment ordered, placed and tested to meet the overall objectives of the project. The timeline must meet the rule of reasonable and prudent business practices. If the activity is not agreed to be a project, the transaction will be reported in the appropriate service group type.</li> </ul>
<i>Notes</i>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>

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**Provisioning**

**Measure 9**

**Title:** Coordinated Customer Conversion as a Percentage On-Time

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	Measures the percentage of coordinated cut overs CHC started on time where CLEC has requested timed coordination.  * Note: "On time" means appointment arrival time plus or minus 1 hour. Orders started before appointment arrival time are considered on time if early arrival includes coordination and sign off with the CLEC.		
<b>Method of Calculation</b>	$\left[ \frac{\text{Number of coordinated cut overs started on time}}{\text{Count of timed coordinated cut overs completed in reporting period}} \right] \times 100$		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, and ILEC Affiliates		
<b>Reported By</b>	Residence, Business, and LNP conversions		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>
	<b>Resale</b>		<b>Parity</b> <b>Benchmark</b>
	Res POTS	Res POTS	95% within 1 hour of planned time on due date
	Bus POTS	Bus POTS	95% within 1 hour of planned time on due date
	LNP	LNP	95% within 1 hour of planned time on due date
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>Excludes CLEC caused misses</li> <li>Applies to CLEC requested coordinated cut overs only</li> </ul>		
<b>Notes</b>	<ul style="list-style-type: none"> <li>Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>		

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**Provisioning**

**Measure 11**

**Title:** Percent of Due Dates Missed

<i>Area</i>	<i>Requirement Description</i>			
<b>Description</b>	Measures the percent of new, move and change orders where installation was not completed by the due date.			
<b>Method of Calculation</b>	[(Total Number of Missed Due Dates Due to ILEC Reasons for New, Move and Change Orders) / (Total Number of New, Move and Change Orders)] x 100			
<b>Report Period</b>	Monthly			
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, by ILEC, and ILEC Affiliates			
<b>Reported By</b>	By service group type and Field Work/No Field Work as appropriate			
<b>Geographic Level</b>	Statewide			
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for this measurement.			
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>	
	<b>Resale</b>		<b>Parity</b>	<b>Benchmark</b>
	Res POTS	Res POTS	Res POTS	
	Bus POTS	Bus POTS	Bus POTS	
	ISDN BRI	ISDN BRI	ISDN BRI	
	CENTREX	CENTREX	CENTREX	
	PBX	PBX	PBX	
	DDS	DDS	DDS	
	DS1/ISDN PRI	DS1/ISDN PRI	DS1/ISDN PRI	
	DS3	DS3	DS3	
	VGPL/DS0	VGPL/DS0	VGPL/DS0	
	<b>UNBUNDLED NETWORK ELEMENTS</b>			
	<b>UNE Loops</b>			
	UNE Loops Non-Designed	UNE Loops Non-Designed	Bus. POTS Dispatched	
	UNE Loops Designed	UNE Loops Designed	DDS and VGPL/DS0	
	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned	Retail xDSL	
	Line Sharing	Line Sharing	Retail xDSL	
	UNE Subloops - Voice Grade	UNE Subloops - Voice Grade	Bus. POTS Dispatched	
	UNE Subloops - Data	UNE Subloops - Data	Retail xDSL	
	Dark Fiber	Dark Fiber	DS3	
	UNE Ports	UNE Ports	DS1/ISDN PRI	
	EELS	EELS	DS1/ISDN PRI, DS3, VGPL/DS0	
UNE Dedicated Transport	UNE Dedicated Transport	DS1/ISDN PRI, DS3		
UNE Platform	UNE Platform	Res. POTS, Bus POTS, ISDN BRI, Centrex, PBX		
Interconnection Trunks	Interconnection Trunks	ILEC Dedicated Trunks		
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• Excludes customer caused misses.</li> <li>• Due date is defined as either original due date, revised due date, or final due date if the original or revised due date was missed.</li> </ul>			

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	<ul style="list-style-type: none"><li>• For UNE Loop services, feature only orders are excluded from the retail analog.</li><li>• Excludes Loop Pre-Qualification queries.</li></ul>
<i>Notes</i>	<ul style="list-style-type: none"><li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li><li>• Sprint will provide disaggregation by Missed Appointment Reason codes as diagnostic data upon raw data request.</li></ul>

## Sprint Performance Measurements Report Requirements

### Provisioning

### Measure 12

**Title:** Percent of Due Dates Missed Due to Lack of Facilities

Area	Requirement Description			
<b>Description</b>	Measures the percent of new, move and change orders missed due to lack of facilities.			
<b>Method of Calculation</b>	Note: Results also included in Measure "Percent Missed Due Dates" $\left[ \frac{\text{Total New, Move and Change Orders Missed Due to Lack of Facilities}}{\text{Total Number of New, Move and Change Orders}} \right] \times 100$			
<b>Report Period</b>	Monthly			
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, by ILEC, and ILEC Affiliates			
<b>Reported By</b>	By service group type			
<b>Geographic Level</b>	Statewide			
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for this measurement.			
	Disaggregation Level	CLEC	Competitive Comparison	
	Resale		Parity	Benchmark
	Res POTS	Res POTS	Res POTS	
	Bus POTS	Bus POTS	Bus POTS	
	ISDN BRI	ISDN BRI	ISDN BRI	
	CENTREX	CENTREX	CENTREX	
	PBX	PBX	PBX	
	DDS	DDS	DDS	
	DS1/ISDN PRI	DS1/ISDN PRI	DS1/ISDN PRI	
	DS3	DS3	DS3	
	VGPL/DS0	VGPL/DS0	VGPL/DS0	
	<b>UNBUNDLED NETWORK ELEMENTS</b>			
	<b>UNE Loops</b>			
	UNE Loops Non-Designed	UNE Loops Non-Designed	Bus. POTS Dispatched	
	UNE Loops Designed	UNE Loops Designed	DDS, VGPL/DS0	
	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned	Retail xDSL	
	Line Sharing	Line Sharing	Retail xDSL	
	UNE Subloops - Voice Grade	UNE Subloops - Data	Bus. POTS Dispatched	
	UNE Subloops - Data	UNE Subloops - Data	Retail xDSL	
	Dark Fiber	Dark Fiber	DS3	
	UNE Ports	UNE Ports	DS1/ISDN PRI	
	EELS	EELS	DS1/ISDN PRI, DS3, VGPL/DS0	
	UNE Dedicated Transport	UNE Dedicated Transport	DS1/ISDN PRI, DS3	
	UNE Platform	UNE Platform	Res. POTS, Bus. POTS, ISDN BRI, Centrex, PBX	
	Interconnection Trunks	Interconnection Trunks	ILEC Dedicated Trunks	
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• Due date is defined as either original due date, revised due date, or</li> </ul>			

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	<p>final due date if the original due date, revised due date, or final due date was missed</p> <ul style="list-style-type: none"><li>• Excludes customer caused misses.</li><li>• For UNE Loop services, feature only orders are excluded from the retail analog.</li><li>• Excludes Loop Pre-Qualification queries.</li></ul>
<i>Notes</i>	<ul style="list-style-type: none"><li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li></ul>

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**Provisioning**

**Measure 13**

**Title:** Delay Order Interval to Completion Date (For Lack of Facilities)

<i>Area</i>	<i>Requirement Description</i>			
<i>Description</i>	Measures the average calendar days from due date to completion date on company missed orders due to lack of ILEC facilities.			
<i>Method of Calculation</i>	Sum ((Completion Date for orders missed due to lack of ILEC facilities) – (Committed Order Due Date for orders missed due to lack of ILEC facilities)) / (Number of Orders Missed due to lack of ILEC Facilities in the Reporting Period)			
<i>Report Period</i>	Monthly			
<i>Report Structure</i>	Individual CLEC, CLECs in the aggregate, by ILEC, and ILEC Affiliates			
<i>Reported By</i>	<ul style="list-style-type: none"> <li>By service group type</li> <li>Disaggregated by 1-30 calendar days, 31-90 calendar days and &gt;90 calendar days</li> </ul>			
<i>Geographic Level</i>	Statewide			
<i>Measurable Standards</i>	Sprint is required to provide a retail analog for this measurement.			
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>	
	<b>Resale</b>		<b>Parity</b>	<b>Benchmark</b>
	Res POTS	Res POTS	Res POTS	
	Bus POTS	Bus POTS	Bus POTS	
	ISDN BRI	ISDN BRI	ISDN BRI	
	CENTREX	CENTREX	CENTREX	
	PBX	PBX	PBX	
	DDS	DDS	DDS	
	DS1/ISDN PR1	DS1/ISDN PR1	DS1/ISDN PR1	
	DS3	DS3	DS3	
	VGPL/DS0	VGPL/DS0	VGPL/DS0	
	<b>UNBUNDLED NETWORK ELEMENTS</b>			
	UNE Loops			
	UNE Loops Non-Designed	UNE Loops - Non-Designed	Bus. POTS Dispatched	
	UNE Loops Designed	UNE Loops - Designed	DDS and VGPL/DS0	
	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned	Retail xDSL	
	Line Sharing	Line Sharing	Retail xDSL	
	UNE Subloops – Voice Grade	UNE Subloops – Voice Grade	Bus. POTS Dispatched	
	Subloops – Data	Subloops – Data	Retail xDSL	
Dark Fiber	Dark Fiber	DS3		
UNE Ports	UNE Ports	DS1/ISDN PRI		
EELS	EELS	DS1/ISDN PRI, DS3, VGPL/DS0		
UNE Dedicated Transport	UNE Dedicated Transport	DS1/ISDN PRI, DS3		
UNE Platform	UNE Platform	Res. POTS, Bus. POTS, ISDN BRI, Centrex, PBX		
Interconnection Trunks	Interconnection Trunks	ILEC Dedicated Trunks		

ORDER NO. PSC-03-0067-PAA-TP  
DOCKET NO. 000121B-TP  
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<i>Business Rules</i>	Excludes Loop Pre-Qualification queries.
<i>Notes</i>	<ul style="list-style-type: none"><li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li></ul>

*Sprint Performance Measurements Report Requirements*

**Provisioning**

**Measure 14**

**Title:** Held Order Interval

<i>Area</i>	<i>Requirement Description</i>			
<b>Description</b>	Measures the time period that service orders are not completed by the original due dates for all ILEC reasons (including lack of facilities).			
<b>Method of Calculation</b>	$\frac{((\text{Reporting Period Close Date}) - (\text{Committed Order Due Date}))}{(\text{Number of Orders Pending and Past the Committed Due Date})}$ <p>Note: For all orders pending and past the committed due date.</p>			
<b>Report Period</b>	Monthly			
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, by ILEC, and ILEC Affiliates			
<b>Reported By</b>	By service group type			
<b>Geographic Level</b>	Statewide			
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for this measurement.			
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>	
	<b>Resale</b>		<b>Parity</b>	<b>Benchmark</b>
	Res POTS	Res POTS	Res POTS	
	Bus POTS	Bus POTS	Bus POTS	
	ISDN BRI	ISDN BRI	ISDN BRI	
	CENTREX	CENTREX	CENTREX	
	PBX	PBX	PBX	
	DDS	DDS	DDS	
	DS1/ISDN PRI	DS1/ISDN PRI	DS1/ISDN PRI	
	DS3	DS3	DS3	
	VGPL/DS0	VGPL/DS0	VGPL/DS0	
	<b>UNBUNDLED NETWORK ELEMENTS</b>			
	<b>UNE Loops</b>			
	UNE Loops Non-Designed	UNE Loops Non-Designed	Bus. POTS Dispatched	
	UNE Loops Designed	UNE Loops Designed	DDS and VGPL/DS0	
	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned	Retail xDSL	
	Line Sharing	Line Sharing	Retail xDSL	
	UNE Subloops - Voice Grade	UNE Subloops - Voice Grade	Bus. POTS Dispatched	
	UNE Subloops - Data	UNE Subloops - Data	Retail xDSL	
	<b>Dark Fiber</b>	Dark Fiber	DS3	
	UNE Ports	UNE Ports	DS1/ISDN PRI	
	<b>EELS</b>	EELS	DS1/ISDN PRI, DS3, VGPL/DS0	
	UNE Dedicated Transport	UNE Dedicated Transport	DS1/ISDN PRI, DS3	
	UNE Platform	UNE Platform	Bus. POTS Dispatched	
	Interconnection Trunks	Interconnection Trunks	ILEC Dedicated Trunks	
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>Excludes customer caused misses.</li> <li>Excludes Loop Pre-Qualification queries.</li> </ul>			

*Sprint Performance Measurements Report Requirements*

	<ul style="list-style-type: none"><li>• Interval is measured in business days.</li></ul>
<i>Notes</i>	<ul style="list-style-type: none"><li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li><li>• Sprint will provide disaggregation by Missed Appointment Reason codes as diagnostic data upon raw data request.</li><li>• For UNE Loop services, feature only orders are excluded from the retail analog.</li></ul>

*Sprint Performance Measurements Report Requirements*

**Provisioning**

**Measure 15**

**Title:** Provisioning Trouble Reports Prior to Service Order Completion

<i>Area</i>	<i>Requirement Description</i>																																				
<b>Description</b>	Measures the percent of troubles that are reported (via customer or indirectly by CLEC) that occur during the provisioning process.																																				
<b>Method of Calculation</b>	$[(\text{Total number of trouble reports that occur from the time of service order creation, up to and including the date of service order completion}) / (\text{Total Number of service orders completed in reporting period})] \times 100.$																																				
<b>Report Period</b>	Monthly																																				
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, ILEC, and ILEC Affiliates																																				
<b>Reported By</b>	<ul style="list-style-type: none"> <li>By Resale, UNE Loop Non-Designed, UNE Subloops – Voice Grade, and LNP</li> <li>By Affecting Service and Out of Service</li> </ul>																																				
<b>Geographic Level</b>	Statewide																																				
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for this measurement.																																				
	<table border="1"> <thead> <tr> <th>Disaggregation Level</th> <th>CLEC</th> <th colspan="2">Competitive Comparison</th> </tr> <tr> <th>Resale</th> <th></th> <th>Parity</th> <th>Benchmark</th> </tr> </thead> <tbody> <tr> <td>Res POTS</td> <td>Res POTS</td> <td>Res POTS</td> <td></td> </tr> <tr> <td>Bus. POTS</td> <td>Bus POTS</td> <td>Bus POTS</td> <td></td> </tr> <tr> <td colspan="4"><b>UNBUNDLED NETWORK ELEMENTS</b></td> </tr> <tr> <td colspan="4"><b>UNE Loops</b></td> </tr> <tr> <td>UNE Loops Non-Designed</td> <td>UNE Loops Non-Designed</td> <td>B1 Dispatch Non-Designed</td> <td></td> </tr> <tr> <td>UNE Subloops – Voice Grade</td> <td>UNE Subloops – Voice Grade</td> <td>B1 Dispatch Non-Designed</td> <td></td> </tr> <tr> <td>LNP</td> <td>LNP</td> <td>LNP</td> <td></td> </tr> </tbody> </table>	Disaggregation Level	CLEC	Competitive Comparison		Resale		Parity	Benchmark	Res POTS	Res POTS	Res POTS		Bus. POTS	Bus POTS	Bus POTS		<b>UNBUNDLED NETWORK ELEMENTS</b>				<b>UNE Loops</b>				UNE Loops Non-Designed	UNE Loops Non-Designed	B1 Dispatch Non-Designed		UNE Subloops – Voice Grade	UNE Subloops – Voice Grade	B1 Dispatch Non-Designed		LNP	LNP	LNP	
	Disaggregation Level	CLEC	Competitive Comparison																																		
	Resale		Parity	Benchmark																																	
	Res POTS	Res POTS	Res POTS																																		
	Bus. POTS	Bus POTS	Bus POTS																																		
	<b>UNBUNDLED NETWORK ELEMENTS</b>																																				
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UNE Loops Non-Designed	UNE Loops Non-Designed	B1 Dispatch Non-Designed																																			
UNE Subloops – Voice Grade	UNE Subloops – Voice Grade	B1 Dispatch Non-Designed																																			
LNP	LNP	LNP																																			
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>Excludes CPE and IEC/CLEC caused troubles</li> <li>Excludes Subsequent reports</li> <li>Excludes Message Reports (circuit reports for which ILEC has no records)</li> <li>Excludes ILEC employee generated reports</li> </ul>																																				
<b>Notes</b>	<ul style="list-style-type: none"> <li>Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>																																				

*Sprint Performance Measurements Report Requirements*

**Provisioning**

**Measure 17a**

**Title:** Percentage Troubles in 5 Days for New Orders

<i>Area</i>	<i>Requirement Description</i>			
<i>Description</i>	Measures the percent of network customer trouble reports received within 5 calendar days of service order completion.			
<i>Method of Calculation</i>	[[Total Number of Customer Trouble reports received within 5 calendar days of service order completion) / (Total Number of new, move and change completed orders)] x 100			
<i>Report Period</i>	Monthly			
<i>Report Structure</i>	Individual CLEC, CLECs in the aggregate, ILEC, and ILEC Affiliates			
<i>Reported By</i>	By service group type			
<i>Geographic Level</i>	Statewide			
<i>Measurable Standards</i>	Sprint is required to provide a retail analog for this measurement.			
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>	
	<b>Retail</b>		<b>Parity</b>	<b>Benchmark</b>
	Res POTS	Res POTS	Res POTS	
	Bus POTS	Bus POTS	Bus POTS	
	ISDN BRI	ISDN BRI	ISDN BRI	
	CENTREX	CENTREX	CENTREX	
	PBX	PBX	PBX	
	DDS	DDS	DDS	
	DS1/ISDN PRI	DS1/ISDN PRI	DS1/ISDN PRI	
	DS3	DS3	DS3	
	VGPL/DS0	VGPL/DS0	VGPL/DS0	
	<b>UNBUNDLED NETWORK ELEMENTS</b>			
	<b>UNE Loops</b>			
	UNE Loops Non-Designed	UNE Loops Non-Designed	Bus. POTS Dispatched	
	UNE Loops Designed	UNE Loops Designed	DDS and VGPL/DS0	
	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned	Retail xDSL	
	Line Sharing	Line Sharing	Retail xDSL	
	UNE Subloops - Voice Grade	UNE Subloops - Voice Grade	Bus. POTS Dispatched	
	UNE Subloops - Data	UNE Subloops - Data	Retail xDSL	
Dark Fiber	Dark Fiber	DS3		
UNE Ports	UNE Ports	DS1/ISDN PRI		
EELS	EELS	DS1/ISDN PRI, DS3, VGPL/DS0		
UNE Dedicated Transport	UNE Dedicated Transport	DS1/ISDN PRI, DS3		
UNE Platform	UNE Platform	Res. POTS, Bus. POTS, ISDN BRI, Centrex, PBX		
LNP	LNP	LNP		
<i>Business Rules</i>	<ul style="list-style-type: none"> <li>• Excludes CPE and IEC/CLEC caused troubles</li> <li>• Excludes troubles associated with inside wire</li> <li>• Excludes Trouble Reports Received on the Due Date (which instead are reported in the "Provisioning Troubles" measure)</li> <li>• Excludes Subsequent reports</li> </ul>			

*Sprint Performance Measurements Report Requirements*

	<ul style="list-style-type: none"><li>• Excludes Message Reports (circuit reports for which ILEC has no records)</li><li>• Excludes ILEC employee generated reports</li><li>• Excludes Loop Pre-Qualification queries.</li></ul>
<i>Notes</i>	<ul style="list-style-type: none"><li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li><li>• Sprint will provide disaggregation by Maintenance Disposition codes as diagnostic data upon a request for raw data.</li></ul>

*Sprint Performance Measurements Report Requirements*

**Provisioning**

**Measure 18**

**Title:** Average Completion Notice Interval

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	Measures the average time per order to issue notification to CLEC of a completed order.		
<b>Method of Calculation</b>	<b>All Electronic:</b> ((Date and Time of Electronic Completion Notification to CLEC) - (Date and Time of Work Completion)) / (Number of Orders Completed Electronically)  <b>Electronic/Manual Mix:</b> [((Date and Time of Electronic Completion Notification to CLEC) - (Date and Time of Work Completion)) / (Number of Orders Completed That Required Manual Intervention)] x 100		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, and by ILEC Affiliates		
<b>Reported By</b>	Electronic and Electronic/Manual Mix Interface		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>			
	Disaggregation Level	CLEC	Competitive Comparison
			Parity      Benchmark
	All Electronic	Completion Notice	20 minutes
Electronic/Manual Mix	Completion Notice	95% within 24 hrs	
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• 24-hour clock is used to measure interval for electronic/manual process.</li> <li>• Excludes weekends and ILEC published holidays</li> <li>• Excludes Loop Pre-Qualification queries</li> </ul>		
<b>Notes</b>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> <li>• Sprint will track fall out rate.</li> </ul>		

*Sprint Performance Measurements Report Requirements*

**Maintenance**

**Measure 19**

**Title:** Customer Trouble Report Rate

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	Measures the total number of network customer trouble reports received within a calendar month per 100 circuits/UNEs.		
<b>Method of Calculation</b>	[(Total Number of Customer initial and repeat network trouble reports) / (Number of access lines/circuits/UNEs in service at the end of the reporting period)] x 100		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, ILEC, and ILEC Affiliates		
<b>Reported By</b>	By service group type		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for this measurement.		
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>
	<b>Resale</b>		<b>Parity      Benchmark</b>
	Res POTS	Res POTS	Res POTS
	Bus POTS	Bus POTS	Bus POTS
	ISDN BRI	ISDN BRI	ISDN BRI
	CENTREX	CENTREX	CENTREX
	PBX	PBX	PBX
	DDS	DDS	DDS
	DS1/ISDN PRI	DS1/ISDN PRI	DS1/ISDN PRI
	DS3	DS3	DS3
	VGPL/DS0	VGPL/DS0	VGPL/DS0
	<b>UNBUNDLED NETWORK ELEMENTS</b>		
	<b>UNE Loops</b>		
	UNE Loops Non-Designed	UNE Loops Non-Designed	Bus. POTS Dispatched
	UNE Loops Designed	UNE Loops Designed	DDS and VGPL/DS0
	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned	Retail xDSL
	Line Sharing	Line Sharing	Retail xDSL
	UNE Subloops – Voice Grade	UNE Subloops – Voice Grade	Bus. POTS Dispatched
	UNE Subloops – Data	UNE Subloops – Data	Retail xDSL
	Dark Fiber	Dark Fiber	DS3
	UNE Ports	UNE Ports	DS1/ISDN PRI
	EELS	EELS	DS1/ISDN PRI, DS3, VGPL/DS0
	UNE Dedicated Transport	UNE Dedicated Transport	DS1/ISDN PRI, DS3
	UNE Platform	UNE Platform	Res. POTS, Bus. POTS, ISDN BRI, Centrex, PBX
	Interconnection Trunks	Interconnection Trunks	ILEC Dedicated Trunks
	LNP	LNP	LNP

*Sprint Performance Measurements Report Requirements*

<i>Business Rules</i>	<ul style="list-style-type: none"><li>• Excludes CPE and IEC/CLEC caused troubles</li><li>• Excludes Subsequent reports</li><li>• Excludes Message Reports (circuit reports for which ILEC has no records)</li><li>• Access line/circuit count taken from previous month</li><li>• Excludes ILEC employee generated reports</li></ul>
<i>Notes</i>	<ul style="list-style-type: none"><li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li><li>• Sprint will provide disaggregation by Maintenance Disposition codes as diagnostic data upon a request for raw data.</li></ul>

*Sprint Performance Measurements Report Requirements*

**Maintenance**

**Measure 20**

**Title:** Percentage of Customer Trouble Not Resolved Within Estimated Time

<i>Area</i>	<i>Requirement Description</i>			
<b>Description</b>	Measures the percent of trouble reports not cleared by the commitment time.			
<b>Method of Calculation</b>	[(Total network trouble reports not cleared by the commitment time for ILEC reasons) / (Total network trouble reports completed)] x 100			
<b>Report Period</b>	Monthly			
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, ILEC, and ILEC Affiliates			
<b>Reported By</b>	<ul style="list-style-type: none"> <li>By service group type</li> <li>By dispatch and no dispatch</li> </ul>			
<b>Geographic Level</b>	Statewide			
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for this measurement.			
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>	
	<b>Resale</b>		<b>Parity</b>	<b>Benchmark</b>
	Res POTS	Res POTS	Res POTS	
	Bus POTS	Bus POTS	Bus POTS	
	ISDN BRI	ISDN BRI	ISDN BRI	
	CENTREX	CENTREX	CENTREX	
	PBX	PBX	PBX	
	DDS	DDS	DDS	
	DS1/ISDN PRI	DS1/ISDN PRI	DS1/ISDN PRI	
	DS3	DS3	DS3	
	VGPL/DS0	VGPL/DS0	VGPL/DS0	
	<b>UNBUNDLED NETWORK ELEMENTS</b>			
	UNE Loops			
	UNE Loops Non-Designed	UNE Loops Non-Designed	Bus. POTS Dispatched	
	UNE Loops Designed	UNE Loops Designed	DDS and VGPL/DS0	
	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned	Retail xDSL	
	Line Sharing	Line Sharing	Retail xDSL	
	UNE Subloops - Voice Grade	UNE Subloops - Voice Grade	Bus. POTS Dispatched	
	UNE Subloops - Data	UNE Subloops - Data	Retail xDSL	
	Dark Fiber	Dark Fiber	DS3	
	UNE Ports	UNE Ports	DS1/ISDN PRI	
	EELS	EELS	DS1/ISDN PRI, DS3, VGPL/DS0	
	UNE Dedicated Transport	UNE Dedicated Transport	DS1/ISDN PRI, DS3	
	UNE Platform	UNE Platform	Res. POTS, Bus. POTS, ISDN BRI, Centrex, PBX	
	Interconnection Trunks	Interconnection Trunks	ILEC Dedicated Trunks	
	LNP	LNP	LNP	
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>Excludes CPE and IEC/CLEC caused troubles</li> <li>Excludes Subsequent reports</li> </ul>			

*Sprint Performance Measurements Report Requirements*

	<ul style="list-style-type: none"><li>• Excludes Message Reports (circuit reports which ILEC has no records on)</li><li>• Excludes ILEC employee generated reports</li><li>• Excludes customer caused misses</li><li>• Includes LNP NXX Code Opening Troubles</li></ul>
<i>Notes</i>	<ul style="list-style-type: none"><li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li><li>• Sprint will provide disaggregation by Maintenance Disposition codes as diagnostic data upon a request for raw data.</li></ul>

*Sprint Performance Measurements Report Requirements*

**Maintenance**

**Measure 21**

**Title:** Average Time to Restore

<i>Area</i>	<i>Requirement Description</i>			
<b>Description</b>	Measures the average duration of customer trouble reports from the receipt of the customer trouble report to the time the trouble is cleared.			
<b>Method of Calculation</b>	(Total duration of customer network trouble reports) / (Total customer network trouble reports)			
<b>Report Period</b>	Monthly			
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, ILEC, and ILEC Affiliates			
<b>Reported By</b>	<ul style="list-style-type: none"> <li>• By service group type</li> <li>• By dispatch and no dispatch</li> </ul>			
<b>Geographic Level</b>	Statewide			
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for this measurement.			
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>	
	<b>Resale</b>		<b>Parity</b>	<b>Benchmark</b>
	Res POTS	Res POTS	Res POTS	
	Bus POTS	Bus POTS	Bus POTS	
	ISDN BRI	ISDN BRI	ISDN BRI	
	CENTREX	CENTREX	CENTREX	
	PBX	PBX	PBX	
	DDS	DDS	DDS	
	DS1/ISDN PRI	DS1/ISDN PRI	DS1/ISDN PRI	
	DS3	DS3	DS3	
	VGPL/DS0	VGPL/DS0	VGPL/DS0	
	<b>UNBUNDLED NETWORK ELEMENTS</b>			
	<b>UNE Loops</b>			
	UNE Loops Non-Designed	UNE Loops Non-Designed	Bus. POTS Dispatched	
	UNE Loops Designed	UNE Loops Designed	DDS and VGPL/DS0	
	UNE Loops - XDSL Provisioned	UNE Loops - xDSL Provisioned	Retail xDSL	
	Line Sharing	Line Sharing	Retail xDSL	
	UNE Subloops - Voice Grade	UNE Subloops - Voice Grade	Bus. POTS Dispatched	
	UNE Subloops - Data	UNE Subloops - Data	Retail xDSL	
	Dark Fiber	Dark Fiber	DS3	
	UNE Ports	UNE Ports	DS1/ISDN PRI	
	EELS	EELS	DS1/ISDN PRI, DS3, VGPL/DS0	
	UNE Dedicated Transport	UNE Dedicated Transport	DS1/ISDN PRI, DS3	
UNE Platform	UNE Platform	Res. POTS, Bus. POTS, ISDN BRI, Centrex, PBX		
Interconnection Trunks	Interconnection Trunks	ILEC Dedicated Trunks		
LNP	LNP	LNP		

*Sprint Performance Measurements Report Requirements*

<i>Business Rules</i>	<ul style="list-style-type: none"><li>• Excludes CPE and IEC/CLEC caused troubles</li><li>• Excludes Subsequent reports</li><li>• Excludes Message Reports (circuit reports which ILEC has no records on)</li><li>• Excludes ILEC employee generated reports</li><li>• Includes LNP NXX Code Opening troubles</li><li>• Elapsed time is measured on a 24-hour-a-day, seven-days-a-week basis.</li></ul>
<i>Notes</i>	<ul style="list-style-type: none"><li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li><li>• Sprint will provide disaggregation by Maintenance Disposition codes as diagnostic data upon a request for raw data.</li></ul>

*Sprint Performance Measurements Report Requirements*

**Maintenance**

**Measure 22**

**Title:** POTS Out of Service Less Than 24 Hours

<i>Area</i>	<i>Requirement Description</i>			
<b>Description</b>	Measures the percent of POTS out-of-service trouble reports cleared in less than 24 hours.			
<b>Method of Calculation</b>	$\left[ \frac{\text{Total number of out of service network troubles cleared in less than 24 hours}}{\text{Total number of out of service network troubles reported}} \right] \times 100$ <p>Note: For non-design services only</p>			
<b>Report Period</b>	Monthly			
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, ILEC, and ILEC Affiliates			
<b>Reported By</b>	By POTS Residence and Business (Resale), UNE Loops -Non-Designed, and UNE Subloops - Voice Grade			
<b>Geographic Level</b>	Statewide			
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for this measurement.			
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>	
	<b>Resale</b>		<b>Party</b>	<b>Benchmark</b>
	Res. POTS	Res POTS	Res POTS	
	Bus. POTS	Bus POTS	Bus POTS	
	<b>UNBUNDLED NETWORK ELEMENTS</b>			
	<b>UNE Loops</b>			
UNE Loops Non-Designed	UNE Loops Non-Designed	Bus. POTS Dispatched		
UNE Subloops - Voice Grade	UNE Subloops - Voice Grade	Bus POTS Dispatched		
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>Residential and Business POTS only</li> <li>Excludes no access</li> <li>Interval for tickets received Saturday and Sunday begins no later than Monday morning</li> <li>Excludes CPE and IEC/CLEC caused troubles</li> <li>Excludes Subsequent reports</li> <li>Excludes Message Reports (circuit reports for which ILEC has no records)</li> <li>Excludes ILEC employee generated reports</li> </ul>			
<b>Notes</b>	<ul style="list-style-type: none"> <li>Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> <li>Sprint will provide disaggregation by Maintenance Disposition codes as diagnostic data upon a request for raw data.</li> </ul>			

*Sprint Performance Measurements Report Requirements*

**Maintenance**

**Measure 23**

**Title:** Frequency of Repeat Troubles in 30 Day Period

<i>Area</i>	<i>Requirement Description</i>		
<i>Description</i>	Measures the percent of customer network trouble reports received within 30 calendar days of a previous report.		
<i>Method of Calculation</i>	[(Total customer network trouble reports received within 30 calendar days of a previous customer report) / (Total customer network trouble reports)] x 100		
<i>Report Period</i>	Monthly		
<i>Report Structure</i>	Individual CLEC, CLECs in the aggregate, ILEC, and ILEC Affiliates		
<i>Reported By</i>	By service group type		
<i>Geographic Level</i>	Statewide		
<i>Measurable Standards</i>	Sprint is required to provide a retail analog for this measurement.		
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>
	<b>Resale</b>		<b>Parity</b> <b>Benchmark</b>
	Res POTS	Res POTS	Res POTS
	Bus POTS	Bus POTS	Bus POTS
	ISDN BRI	ISDN BRI	ISDN BRI
	CENTREX	CENTREX	CENTREX
	PBX	PBX	PBX
	DDS	DDS	DDS
	DS1/ISDN PRI	DS1/ISDN PRI	DS1/ISDN PRI
	DS3	DS3	DS3
	VGPL/DS0	VGPL/DS0	VGPL/DS0
	<b>UNBUNDLED NETWORK ELEMENTS</b>		
	<b>UNE Loops</b>		
	UNE Loops Non-Designed	UNE Loops Non-Designed	Bus. POTS Dispatched
	UNE Loops Designed	UNE Loops Designed	DDS and VGPL/DS0
	UNE Loops - xDSL	UNE Loops - xDSL	Retail xDSL
	<b>Provisioned</b>	<b>Provisioned</b>	
	Line Sharing	Line Sharing	Retail xDSL
	UNE Subloops - Voice Grade	UNE Subloops - Voice Grade	Bus. POTS Dispatched
	UNE Subloops - Data	UNE Subloops - Data	Retail xDSL
	Dark Fiber	Dark Fiber	DS3
	UNE Ports	UNE Ports	DS1/ISDN PRI
EELS	EELS	DS1/ISDN PRI, DS3, VGPL/DS0	
UNE Dedicated Transport	UNE Dedicated Transport	DS1/ISDN PRI, DS3	
UNE Platform	UNE Platform	Resl POTS, Bus. POTS, ISDN BRI, Centrex, PBX	
Interconnection Trunks	Interconnection Trunks	ILEC Dedicated Trunks	
LNP	LNP	LNP	
<i>Business Rules</i>			

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	<ul style="list-style-type: none"><li>• Excludes Message Reports</li><li>• Excludes ILEC employee generated reports</li><li>• Includes LNP NXX Code Opening troubles</li></ul>
<i>Notes</i>	<ul style="list-style-type: none"><li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li><li>• Sprint will provide disaggregation by Maintenance Disposition codes as diagnostic data upon a request for raw data.</li></ul>

*Sprint Performance Measurements Report Requirements*

**Network Performance**

**Measure 24**

**Title:** Percent Blocking on Common Trunks

<i>Area</i>	<i>Requirement Description</i>		
<i>Description</i>	Measures the total percentage of blockage across all common and shared transport trunk groups exceeding 1% blockage.  Note: Includes list of trunks exceeding 1% benchmark		
<i>Method of Calculation</i>	[(Total blocked calls across all common and shared transport trunk groups)/(Total call attempts count across all common and shared transport trunk groups)] x 100		
<i>Report Period</i>	Monthly		
<i>Report Structure</i>	Reported by common/shared transport trunk group		
<i>Reported By</i>	State		
<i>Geographic Level</i>	Statewide		
<i>Measurable Standards</i>	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison Parity Benchmark</b>
	State	Common Trunk Group	No more than 1%
<i>Business Rules</i>	<ul style="list-style-type: none"> <li>• Exclude 911 trunks except where ILEC has augmentation control.</li> <li>• Excludes the maintenance window (12am local time to 6am local time).</li> <li>• Internal traffic data collection procedures exclude force majeure (Acts of God, Natural Disasters, etc.)</li> <li>• Measured by:               <ul style="list-style-type: none"> <li>- Total trunk groups</li> <li>- Percent Blocking</li> </ul> </li> </ul>		
<i>Notes</i>	<ul style="list-style-type: none"> <li>• Common trunk groups provide service to all customers, therefore, there is one result for both CLEC and ILEC.</li> </ul>		

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**Network Performance**

**Measure 25**

**Title:** Percent Blocking on Interconnection Trunks

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	Measures the total percent of blockage on final dedicated interconnection trunk groups exceeding 1% blockage.		
<b>Method of Calculation</b>	$\left[ \frac{\text{Total blocked calls across all final dedicated interconnection trunk groups per CLEC}}{\text{Total call attempts count across all final dedicated interconnection trunk groups per CLEC}} \right] \times 100$		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, and ILEC Affiliates		
<b>Reported By</b>	State		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>
			<b>Parity</b> <b>Benchmark</b>
	State	Interconnection Trunks	No more than 1% blockage
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• Only measured on trunks where ILEC has outgoing traffic to CLECs and where ILEC controls trunk capacity.</li> <li>• Threshold exception trunk detail.</li> <li>• Internal traffic data collection procedures exclude force majeure (Acts of God, Natural Disasters, etc.)</li> <li>• Excludes the maintenance window (12am local time to 6am local time).</li> <li>• Applies to those trunks where the ILEC has augmentation control</li> <li>• Does not apply when trunks are provisioned as two-way trunks.</li> </ul>		
<b>Notes</b>	<ul style="list-style-type: none"> <li>• Measured by:               <ul style="list-style-type: none"> <li>- Total trunk groups</li> <li>- Threshold exceptions</li> <li>- ILEC end office to CLEC end office</li> <li>- ILEC tandem to CLEC end office</li> </ul> </li> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>		

*Sprint Performance Measurements Report Requirements*

Network Performance

**Measure 26**

**Title:** NXX Loaded by LERG Effective Date

<i>Area</i>	<i>Requirement Description</i>			
<b>Description</b>	Measures the number of NXXs loaded and tested by the LERG effective date.			
<b>Method of Calculation</b>	$\left[ \frac{\text{((Number of NXXs loaded and tested by LERG effective date) / (Number of NXXs scheduled to be loaded and tested by LERG effective date))}}{1} \right] \times 100$			
<b>Report Period</b>	Monthly			
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, by ILEC (if analog applies) and by ILEC Affiliates			
<b>Reported By</b>	Reported for all NXX codes scheduled to be loaded in reporting period			
<b>Geographic Level</b>	Statewide			
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for this measurement.			
	<b>Disaggregation Level</b>	CLEC	<b>Competitive Comparison</b>	
	CLLI	CLEC NXXs loaded	ILEC NXXs loaded	<b>Benchmark</b>
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• Excludes any NXX codes with requested loading interval of less than the industry standard (currently 45 calendar days).</li> <li>• Excludes any NXX code facilities that cannot be completely tested because the CLEC has not provided an accurate test number or because CLEC facilities have not been installed.</li> </ul>			
<b>Notes</b>	<ul style="list-style-type: none"> <li>• NXX loading procedures include central office/tandem translations, verification of translations, call through testing, and AMA testing.</li> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>			

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**Billing**

**Measure 28**

**Title:** Usage Timeliness

<i>Area</i>	<i>Requirement Description</i>																		
<b>Description</b>	This measure captures the elapsed time between the recording of usage data generated either by CLEC retail customers or access usage associated with CLEC customers and the time when the data set, in a compliant format, is available for transmission to the CLEC.																		
<b>Method of Calculation</b>	<p><b>For Resale and UNE Messages:</b>  <math>\text{Sum} [(Data\ Set\ Transmission\ Availability\ Date) - (Date\ of\ Message\ Recording)] / (\text{Count\ of\ all\ messages\ transmitted\ within\ a\ calendar\ month\ of\ reporting\ period})</math></p> <p><b>Access:</b>  <math>[(\text{Count\ of\ all\ messages\ available\ within\ 5\ days}) / (\text{Count\ of\ all\ messages\ available\ for\ transmission\ in\ reporting\ period})] \times 100</math></p>																		
<b>Report Period</b>	Monthly																		
<b>Report Structure</b>	Individual CLECs, CLECs in the aggregate, by ILEC (if analog applies) and by ILEC Affiliates																		
<b>Reported By</b>	<ul style="list-style-type: none"> <li>• Resale</li> <li>• UNE</li> <li>• Jointly provided switched access (associated with meet point billing)</li> </ul>																		
<b>Geographic Level</b>	Statewide																		
<b>Measurable Standards</b>	<p>Sprint is required to provide a retail analog for certain levels of disaggregation for this measurement.</p> <table border="1"> <thead> <tr> <th rowspan="2">Disaggregation Level</th> <th rowspan="2">CLEC</th> <th colspan="2">Competitive Comparison</th> </tr> <tr> <th>Parity</th> <th>Benchmark</th> </tr> </thead> <tbody> <tr> <td>Resale</td> <td>CLEC End user messages</td> <td>Sprint End user messages</td> <td></td> </tr> <tr> <td>UNE - Unbundled Network Element</td> <td>CLEC billing messages</td> <td>Sprint End user messages</td> <td></td> </tr> <tr> <td>Access (Associated with Meet Point Billing Only)</td> <td>CLEC access billing messages</td> <td></td> <td>95% within 5 days</td> </tr> </tbody> </table>	Disaggregation Level	CLEC	Competitive Comparison		Parity	Benchmark	Resale	CLEC End user messages	Sprint End user messages		UNE - Unbundled Network Element	CLEC billing messages	Sprint End user messages		Access (Associated with Meet Point Billing Only)	CLEC access billing messages		95% within 5 days
Disaggregation Level	CLEC			Competitive Comparison															
		Parity	Benchmark																
Resale	CLEC End user messages	Sprint End user messages																	
UNE - Unbundled Network Element	CLEC billing messages	Sprint End user messages																	
Access (Associated with Meet Point Billing Only)	CLEC access billing messages		95% within 5 days																
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>▪ The reporting period used will be calendar month (based upon the message process date).</li> <li>▪ Only Automated Message Accuracy (AMA) messages recorded by Sprint LTD are included. Alternate Billed Message and Connecting Company messages recorded by other companies are excluded.</li> <li>▪ Long duration calls are excluded because the message date does not accurately reflect the date on which the message was recorded. Long duration calls are defined as calls that remain connected through two successive midnights.</li> </ul>																		
<b>Notes</b>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>																		

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- This measurement assumes a daily transmission of usage to the CLECs. If the CLECs do not request daily transmissions, the measurement still applies based upon transmission availability date, however the actual timeliness of the usage received by the CLEC will vary depending upon their requirements for frequency of transmissions (e.g. weekly).

*Sprint Performance Measurements Report Requirements*

**Billing**

**Measure 29**

**Title:** Accuracy of Usage Feed

<i>Area</i>	<i>Requirement Description</i>
<i>Description</i>	Measures the completeness of content, accuracy of information and conformance of formatting of the records the ILEC transmits to the CLEC in the reporting period.  <i>Note: This data will be reported by CLECs. If no data received from CLEC, ILEC will not report the measure.</i>
<i>Method of Calculation</i>	$\frac{\text{((Number of Usage Records Delivered in the Reporting Period That Reflected Complete Information Content and Proper Formatting))}}{\text{(Total Number of Usage Records Transmitted)}} \times 100$
<i>Sprint Measurement Formula</i>	<b>Sprint is NOT required to report this measure.</b>
<i>Report Period</i>	Monthly
<i>Report Structure</i>	Individual CLECs, CLECs in the aggregate
<i>Reported By</i>	
<i>Geographic Level</i>	Statewide
<i>Measurable Standards</i>	<b>Benchmark for Sprint:</b>  <i>There is agreement that performance standard for this measure will not be established until a meeting with both ILECs and CLECs is held and criteria for this measure are defined and accepted by all parties.</i>
<i>Business Rules</i>	
<i>Notes</i>	

*Sprint Performance Measurements Report Requirements*

**Billing**

**Measure 30**

**Title:** Wholesale Bill Timeliness

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	This measure captures the elapsed number of calendar days between the scheduled close of a Bill Cycle and the ILEC's transmission availability of the associated invoice to the CLEC.		
<b>Method of Calculation</b>	[(Count of Invoices where difference between distribution date and bill date is less than or equal to 10) / (Count of Total Invoices Distributed within the Reporting Period)] x100		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, and by ILEC Affiliates		
<b>Reported By</b>	<ul style="list-style-type: none"> <li>• Resale</li> <li>• UNE</li> <li>• Facilities/Interconnection</li> </ul>		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>
			<b>Parity</b> <b>Benchmark</b>
	Resale	CLEC Invoices	99% within 10 calendar days
	UNE	CLEC Invoices	99% within 10 calendar days
	Facilities/Interconnection	CLEC Invoices	99% within 10 calendar days
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• Includes only mechanized bills.</li> <li>• Excludes paper bill, magnetic bill, CD ROM bill or Custom Bill diskette bill.</li> </ul>		
<b>Notes</b>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>		

*Sprint Performance Measurements Report Requirements*

**Billing**

**Measure 31**

**Title:** Usage Completeness

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	Measures the percentage of usage charges appearing on the correct bill. *Correct bill = next available bill		
<b>Method of Calculation</b>	[[Count of usage charges on the bill that were recorded within last 30 billing days] / (Total count of usage charges on the bill)] x 100		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, by ILEC (if analog applies) and by ILEC Affiliates		
<b>Reported By</b>	<ul style="list-style-type: none"> <li>• Resale</li> <li>• UNE</li> <li>• Facilities/Interconnection</li> </ul>		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for certain levels of disaggregation for this measurement.		
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>
			<b>Parity</b> <b>Benchmark</b>
	Resale	IntraLATA toll messages sent-paid	Sprint IntraLATA toll messages sent-paid
UNE	Minutes of use		95% complete
Facilities/Interconnection	Minutes of use		95% complete
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• Excludes summarized charges.</li> <li>• Billing dataset will be defined as charges occurring in past monthly period and processed within 3 calendar days of the end of the billing month.</li> <li>• Resale long duration calls are excluded because the message date does not accurately reflect the date on which the message was recorded. Long duration calls are defined as calls that remain connected through two successive midnights.</li> </ul>		
<b>Notes</b>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>		

*Sprint Performance Measurements Report Requirements*

**Billing**

**Measure 32**

**Title:** Recurring Charge Completeness

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	Measures the percentage of fractional recurring charges appearing on the correct bill. * Correct bill = next available bill		
<b>Method of Calculation</b>	[(Count of fractional recurring charges that are on the correct bill*) / (Total count of fractional recurring charges that are on the bill)] x 100		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, by ILEC (if analog applies) and by ILEC Affiliates		
<b>Reported By</b>	<ul style="list-style-type: none"> <li>• Resale</li> <li>• UNE</li> <li>• Facilities/Interconnection</li> </ul>		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for certain levels of disaggregation for this measurement.		
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>
			<b>Parity</b> <b>Benchmark</b>
	Resale	Number of fractional OCCs	Number of fractional OCCs
UNE	% charges on correct bill		90% Complete
Facilities/Interconnection	% charges on correct bill		90% Complete
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• Billing dataset will be defined as charges occurring in past monthly period and processed within 3 calendar days of the end of the billing month.</li> <li>• Excludes late charges resulting from mandated billing changes if Sprint makes its changes on time.</li> </ul>		
<b>Notes</b>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>		

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**Billing**

**Measure 33**

**Title:** Non-Recurring Charge Completeness

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	Measures the percentage of non-recurring charges appearing on the correct bill. * Correct bill = next available bill		
<b>Method of Calculation</b>	[(Count of non-recurring charges that are on the correct bill) / (Total count of non-recurring charges that are on the bill)] x 100		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, by ILEC (if analog applies) and by ILEC Affiliates		
<b>Reported By</b>	<ul style="list-style-type: none"> <li>• Resale</li> <li>• UNE</li> <li>• Facilities/Interconnection</li> </ul>		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for certain levels of disaggregation for this measurement.		
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>
			<b>Parity</b> <b>Benchmark</b>
	Resale	Total number of non-recurring OCCs	Total number of non-recurring OCCs
UNE	% of charges on correct bill		90% complete
Facilities/Interconnection	% of charges on correct bill		90% complete
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• Billing dataset will be defined as charges occurring in past monthly period and processed within 3 calendar days of the end of the billing month.</li> <li>• Excludes late charges resulting from mandated billing changes if Sprint makes its changes on time.</li> </ul>		
<b>Notes</b>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>		

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**Billing**

**Measure 34**

**Title:** Bill Accuracy

<i>Area</i>	<i>Requirement Description</i>			
<b>Description</b>	Measures the percentage of the total bill amount that is not adjusted by correcting service orders or adjustments on a rolling six month average.			
<b>Method of Calculation</b>	$(\text{Total monies billed without corrections on a rolling six month average}) / (\text{Total monies billed on a rolling six month average}) \times 100$			
<b>Report Period</b>	Monthly			
<b>Report Structure</b>	Individual CLEC, CLECs in the aggregate, by ILEC (if analog applies) and by ILEC Affiliates			
<b>Reported By</b>	<ul style="list-style-type: none"> <li>• Resale <ul style="list-style-type: none"> <li>- Usage</li> <li>- Recurring Charges</li> <li>- Non-Recurring Charges</li> </ul> </li> <li>• UNE <ul style="list-style-type: none"> <li>- Usage</li> <li>- Recurring Charges</li> <li>- Non-Recurring Charges</li> </ul> </li> <li>• Facilities/Interconnection <ul style="list-style-type: none"> <li>- Usage</li> <li>- Recurring Charges</li> <li>- Non-Recurring Charges</li> </ul> </li> </ul>			
<b>Geographic Level</b>	Statewide			
<b>Measurable Standards</b>	Sprint is required to provide a retail analog for certain levels of disaggregation for this measurement.			
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>	
	<b>Resale</b>		<b>Parity</b> <b>Benchmark</b>	
	<b>Usage</b>	Total Dollars billed and adjustments for usage	Total Dollars billed and adjustments for usage – Diagnostic Only	
	<b>Recurring Charge</b>	Total Dollars billed and adjustments for recurring charges	Total Dollars billed and adjustments for recurring charges – Diagnostic Only	
	<b>Non-recurring Charges</b>	Total Dollars billed and adjustments for non-recurring charges	Total Dollars billed and adjustments for non-recurring charges – Diagnostic Only	
	<b>UNE</b>			
	<b>Usage</b>	Total Dollars billed and adjustments for usage		Diagnostic Only
<b>Recurring Charge</b>	Total Dollars billed and adjustments for recurring			Diagnostic Only

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	Non-recurring Charges	Total Dollars billed and adjustments for nonrecurring		Diagnostic Only
	Facilities/Interconnection			
	Usage	Total Dollars billed and adjustments for usage		Diagnostic Only
	Recurring Charges	Total Dollars billed and adjustments for recurring		Diagnostic Only
	Non-recurring Charges	Total Dollars billed and adjustments for nonrecurring		Diagnostic Only
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>Excludes Uncollectable status accounts, restoration charges, non-recurring charges billed in installments, non-regulated charges, refunds of deposits, transfer of payments or balances, returned check charges, taxes, and surcharges.</li> <li>Excludes adjustments issued for reasons not related to bill accuracy.</li> </ul>			
<b>Notes</b>	<ul style="list-style-type: none"> <li>Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> <li>Sprint will propose a benchmark in the 2003 filing, per agreement of 2002 Workshops.</li> </ul>			

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**Billing**

**Measure 36**

**Title:** Accuracy of Mechanized Bill Feed

<i>Area</i>	<i>Requirement Description</i>
<b>Description</b>	Measures the percentage of mechanized bill feeds that are accurately passed to the CLEC in the reporting period. <b>Sprint is NOT required to report this measure.</b> <i>Note: This data will be reported by CLECs. If no data received from CLEC, ILEC will not report the measure.</i>
<b>Method of Calculation</b>	(Total # of files that passed / Total # of files sent in that reporting period) x 100
<b>Report Period</b>	Monthly
<b>Report Structure</b>	Individual CLECs, CLECs in the aggregate
<b>Reported By</b>	
<b>Geographic Level</b>	Statewide
<b>Measurable Standards</b>	<b>Benchmark for Sprint:</b>  There is agreement that performance standard for this measure will not be established until a meeting with both ILECs and CLECs is held and criteria for this measure are defined and accepted by all parties.
<b>Business Rules</b>	
<b>Notes</b>	

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**Database Updates**

**Measure 37**

**Title:** Database Update Timeliness

<i>Area</i>	<i>Requirement Description</i>			
<i>Description</i>	Measures the percentage of Directory Assistance and Directory Listings updates to databases within 24 hours.			
<i>Method of Calculation</i>	$(\text{Count of updates completed within 24 hours in reporting period}) / (\text{Count of updates completed in reporting period}) \times 100$			
<i>Report Period</i>	Monthly			
<i>Report Structure</i>	Individual CLECs, CLECs in the aggregate, ILEC and ILEC Affiliates			
<i>Reported By</i>	Service Order generated updates			
<i>Geographic Level</i>	Statewide			
<i>Measurable Standards</i>	<b>Sprint:</b> Service Order Updates – Parity			
	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>	
			<b>Parity</b>	<b>Benchmark</b>
	Service Orders	DA/DL Updates	DA/DL Updates	
<i>Business Rules</i>	<ul style="list-style-type: none"> <li>The start time of requests received after the end of the business day will be the beginning of the next business day.</li> <li>Business day is defined as published hours of operation for the ILEC ordering center.</li> </ul>			
<i>Notes</i>	<ul style="list-style-type: none"> <li>CLECs reserve the right to request additional databases be included in this measure.</li> </ul> Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.			

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Database Updates

**Measure 38**

**Title:** Percent Database Accuracy

<i>Area</i>	<i>Requirement Description</i>			
<i>Description</i>	The percentage of E911 and DA records that were updated by Sprint in error. The data required to calculate this measurement will be provided by the CLEC. The CLEC will provide the number of records transmitted and the errors found. Sprint will verify the records determined to be in error to validate that the records were input by Sprint incorrectly. An update is completed without error if the database completely and accurately reflects the activity specified on the order submitted by the CLEC. <ul style="list-style-type: none"> <li>• E911 Databases</li> <li>• Directory Assistance/Listings Database</li> </ul>			
<i>Method of Calculation</i>	$\left[ \frac{\text{Count of Updates Completed without error}}{\text{Count of Updates Completed}} \right] \times 100$			
<i>Report Period</i>	Monthly			
<i>Report Structure</i>	Individual CLECs, CLECs in the aggregate, by ILEC (if analog applies) and by ILEC Affiliates			
<i>Reported By</i>	For E911 Database: <ul style="list-style-type: none"> <li>• Service Order generated updates</li> <li>• Direct gateway input</li> </ul> For DA/Listings: <ul style="list-style-type: none"> <li>• Service Order generated updates</li> </ul>			
<i>Geographic Level</i>	Statewide			
<i>Measurable Standards</i>	Sprint is required to provide a retail analog for this measurement.			
	<i>Disaggregation Level</i>	<i>CLEC</i>	<i>Competitive Comparison</i>	
			<i>Parity</i>	<i>Benchmark</i>
	E911			
	Service Order	Number Updates	Number Updates	
Direct Gateway			TBD	
Directory Assistance / Directory Listing				
Service Order	Number Updates	Number Updates		
<i>Business Rules</i>	<ul style="list-style-type: none"> <li>• Excludes CLEC caused errors</li> </ul>			
<i>Notes</i>	<ul style="list-style-type: none"> <li>• CLECs reserve the right to request additional databases be included in this measure.</li> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>			

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**Database Updates**

**Measure 39**

**Title:** E911 MS Database Update

<i>Area</i>	<i>Requirement Description</i>		
<i>Description</i>	Measures the percentage of E911 database updates completed within 48 hours.		
<i>Method of Calculation</i>	$(\text{Number of records updated within 48 hours}) / (\text{Total number of records updated}) \times 100$		
<i>Report Period</i>	Monthly		
<i>Report Structure</i>	Individual CLECs, CLECs in the aggregate, by ILEC (if analog applies) and by ILEC Affiliates		
<i>Reported By</i>	Update types		
<i>Geographic Level</i>	Statewide		
<i>Measurable Standards</i>	Sprint is required to provide a retail analog for certain levels of disaggregation for this measurement.		
	<i>Disaggregation Level</i>	<i>CLEC</i>	<i>Competitive Comparison</i>
			<i>Parity</i> <i>Benchmark</i>
	Service Order Update	911 Updates	911 Updates
Direct Gateway Update	% Updates within 48 hours	99% in 48 hours	
<i>Business Rules</i>	<ul style="list-style-type: none"> <li>• Excludes scheduled system outages.</li> <li>• Excludes Carrier caused delays due to requests to put file on hold or delays in processing records due to invalid data or invalid file formats (i.e. CLEC caused errors).</li> <li>• Interval is measured in clock hours.</li> </ul>		
<i>Notes</i>	<ul style="list-style-type: none"> <li>• Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection, and the CLECs under proprietary information provisions.</li> <li>• For this measurement, Sprint will provide a retail analog for retail to resale customers and a benchmark for those facility based CLEC carriers that use Sprint to load their ALI records to the PSAPs via file transfer methods</li> </ul>		

## Sprint Performance Measurements Report Requirements

### Collocation

### Measure 40

**Title:** Time to Respond to a Collocation Request

Area	Requirement Description																														
<b>Description</b>	Measures the percentage of time the ILEC responds to a CLEC complete collocation request, within the allotted time.																														
<b>Method of Calculation</b>	<p><b>Space Availability:</b>  <math display="block">\frac{[(\text{Count of Complete Requests returned within } 15 \text{ calendar days}) / (\text{Count of requests returned for Space Availability})] \times 100}{}</math></p> <p><b>Price and Schedule Quote:</b>  <math display="block">\frac{[(\text{Count of Complete Requests Returned within } 15 \text{ calendar days}) / (\text{Count of requests returned for Price and Schedule Quote})] \times 100}{}</math></p> <p><b>Right Of Way Required:</b>  <math display="block">\frac{[(\text{Count of complete Space Availability requests requiring ROW permits returned within } 15 \text{ calendar days}) / (\text{Count of Space Availability requests returned that required ROW permits})] \times 100}{}</math></p> <p><b>ICB (Individual Case Basis) Quote:</b>  <math display="block">\frac{[(\text{Count of complete ICB Price and Schedule Quote requests returned within } 15 \text{ calendar days}) / (\text{Count of ICB Price and Schedule Quote requests})] \times 100}{}</math></p>																														
<b>Report Period</b>	Monthly																														
<b>Report Structure</b>	Individual CLECs, CLECs in the aggregate and by ILEC Affiliates																														
<b>Reported By</b>	<ul style="list-style-type: none"> <li>• All Collocation Types: Caged, Cageless, Virtual, and Other</li> <li>• Space Availability</li> <li>• Price and Schedule Quote</li> <li>• Space Availability Requests Requiring ROW Permits</li> <li>• Price and Schedule Quotes for non-Commission Approved Price List requests with Individual Case Basis (ICB) requirements</li> </ul>																														
<b>Geographic Level</b>	Statewide																														
<b>Measurable Standards</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;">Disaggregation Level</th> <th rowspan="2" style="text-align: left;">CLEC</th> <th colspan="2" style="text-align: left;">Competitive Comparison</th> </tr> <tr> <th style="text-align: left;">Parity</th> <th style="text-align: left;">Benchmark</th> </tr> </thead> <tbody> <tr> <td>Space Availability:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Physical Caged</td> <td>Space Availability Requests</td> <td></td> <td>100% in 15 Calendar days</td> </tr> <tr> <td>Physical Cageless</td> <td>Space Availability Requests</td> <td></td> <td>100% in 15 Calendar days</td> </tr> <tr> <td>Virtual</td> <td>Space Availability Requests</td> <td></td> <td>100% in 15 Calendar days</td> </tr> <tr> <td>Other</td> <td>Space Availability Requests</td> <td></td> <td>100% in 15 Calendar days</td> </tr> <tr> <td>ROW</td> <td>Space Availability Requests</td> <td></td> <td>100% in 15 Calendar days</td> </tr> </tbody> </table>	Disaggregation Level	CLEC	Competitive Comparison		Parity	Benchmark	Space Availability:				Physical Caged	Space Availability Requests		100% in 15 Calendar days	Physical Cageless	Space Availability Requests		100% in 15 Calendar days	Virtual	Space Availability Requests		100% in 15 Calendar days	Other	Space Availability Requests		100% in 15 Calendar days	ROW	Space Availability Requests		100% in 15 Calendar days
Disaggregation Level	CLEC			Competitive Comparison																											
		Parity	Benchmark																												
Space Availability:																															
Physical Caged	Space Availability Requests		100% in 15 Calendar days																												
Physical Cageless	Space Availability Requests		100% in 15 Calendar days																												
Virtual	Space Availability Requests		100% in 15 Calendar days																												
Other	Space Availability Requests		100% in 15 Calendar days																												
ROW	Space Availability Requests		100% in 15 Calendar days																												

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### Sprint Performance Measurements Report Requirements

Price and Schedule Quote			
Physical Caged	Price and Schedule Quotes		100% in 15 Calendar days
Physical Cageless	Price and Schedule Quotes		100% in 15 Calendar days
Virtual	Price and Schedule Quotes		100% in 15 Calendar days
Other	Price and Schedule Quotes		100% in 15 Calendar days
ICB Requests	ICB Price and Schedule Quotes		100% within 15 Calendar days
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>Excludes orders canceled by CLEC</li> <li>Excludes requests/applications that are incomplete and must be returned to CLEC for completion. The new completed version counts as a new request.</li> <li>If a CLEC submits ten or more applications within ten calendar days the initial 15 day response period will increase by 10 days for every additional 10 applications.</li> </ul> <hr/> <ul style="list-style-type: none"> <li>Sprint will provide a tracking log for ROW requests that provide the following component: Name of agency contacted, date ROW request submitted to the agency, and date ROW received from agency.</li> </ul>		
<b>Notes</b>	<ul style="list-style-type: none"> <li>Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>		

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*Sprint Performance Measurements Report Requirements*

**Collocation**

**Measure 41**

**Title:** Time to Provide a Collocation Arrangement

Area	Requirement Description		
<b>Description</b>	Measures the percentage of time the ILEC responds to the CLEC approved* collocation request, within the allotted time.  *Approved means ILEC approves the application and has received, from CLEC, financial payment or bond.		
<b>Method of Calculation</b>	<u>New Arrangement (Physical Caged, Physical Cageless, Other):</u> $[(\text{Count of Collocation Arrangements completed within 90 calendar days}) / (\text{Count of Collocation Arrangements Completed})] \times 100$  <u>New Arrangement (Virtual):</u> $[(\text{Count of Collocation Arrangements completed within 60 calendar days}) / (\text{Count of Collocation Arrangements Completed})] \times 100$  <u>Augment Arrangement:</u> $[(\text{Count of Collocation Arrangements completed within 45 calendar days}) / (\text{Count of Collocation Arrangements Completed})] \times 100$		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	Individual CLECs, CLECs in the aggregate and by ILEC Affiliates		
<b>Reported By</b>	<ul style="list-style-type: none"> <li>All Collocation Types: Caged, Cageless, Virtual, and Other</li> <li>New</li> <li>Augment</li> </ul>		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standard</b>	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>
			<b>Parity</b> <b>Benchmark</b>
	New Arrangement		
	Physical Caged	Collocation Arrangements	100% within 90 days
	Physical Cageless	Collocation Arrangements	100% within 90 days
	Virtual	Collocation Arrangements	100% within 60 days
	Other	Collocation Arrangements	100% within 90 days
	Augment Arrangement		
	Physical Caged	Collocation Arrangements	100% within 45 days
	Physical Cageless	Collocation Arrangements	100% within 45 days
	Virtual	Collocation Arrangements	100% within 45 days
Other	Collocation Arrangements	100% within 45 days	
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>Excludes orders canceled by CLEC</li> <li>Excludes requests/applications that are incomplete and must be returned to CLEC for completion</li> </ul>		
<b>Notes</b>	<ul style="list-style-type: none"> <li>Sprint agrees to provide affiliate data to the PUC, Bureau of Consumer Protection and the CLECs under proprietary information provisions.</li> </ul>		

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*Sprint Performance Measurements Report Requirements*

**Interfaces**

**Measure 42**

**Title:** Percentage of Time Interface is Available

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	Measures percent of time OSS interface is available compared to scheduled availability.		
<b>Method of Calculation</b>	$\frac{((\text{Number of Scheduled Interface Available Hours}) - (\text{Number of Unscheduled Interface Unavailable Hours}))}{(\text{Scheduled Interface Available Hours})} \times 100$		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	CLECs in the aggregate		
<b>Reported By</b>	By interface type accessed by CLECs		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>	Disaggregation Level	CLEC	Competitive Comparison
	Ordering	IRES Availability	Parity Benchmark 98.5% of scheduled hours
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• Outage hours are obtained from outage reports</li> <li>• Any change requests for extended availability during the reporting period are added to the scheduled hours.</li> <li>• Scheduled interface availability hours:               <ul style="list-style-type: none"> <li>• 8AM - 8PM EST (Monday-Friday)</li> <li>• Excludes non-business days and ILEC published holidays</li> <li>• CLECs are notified via e-mail in advance of changes to the published availability schedule</li> </ul> </li> </ul>		
<b>Notes</b>	<ul style="list-style-type: none"> <li>• Sprint has one interface which does both pre-ordering and ordering; therefore, both of these functions are reported under ordering.</li> <li>• Any outage in a source system that inhibits the system from performing pre-ordering or ordering functions is considered an outage.</li> </ul>		

*Sprint Performance Measurements Report Requirements*

**Interfaces**

**Measure 43**

**Title:** Average Notification of Interface Outages

Sprint discontinued reporting of this measure effective 10-1-00

<i>Area</i>	<i>Requirement Description</i>		
<i>Description</i>	Measures the time it takes the ILEC to notify the CLEC of an outage of an interface.		
<i>Method of Calculation</i>	Sum ((Date and time of Outage Notification to CLECs)-(Date and time of ILEC awareness of Interface Outage)) / (Total Number of Interface Outages)		
<i>Report Period</i>	Monthly		
<i>Report Structure</i>	Individual CLEC CLECs in the aggregate		
<i>Reported By</i>	By interface type for all interfaces accessed by CLECs		
<i>Geographic Level</i>	Statewide		
<i>Measurable Standards</i>	Sprint discontinued reporting of this measure effective 10-1-00		
	<i>Disaggregation Level</i>	<i>CLEC</i>	<i>Competitive Comparison</i>
	<i>Interface Type</i>	<i>Number of Notifications</i>	<i>Parity</i> <i>Benchmark</i> 97% in 15 minutes
<i>Business Rules</i>			
<i>Notes</i>			

*Sprint Performance Measurements Report Requirements*

**Interfaces**

**Measure 44**

**Title:** Center Responsiveness

<i>Area</i>	<i>Requirement Description</i>		
<b>Description</b>	Measures the average time it takes the ILEC's work center to answer a call.		
<b>Method of Calculation</b>	(Date and Time of Call answer – (Date and Time of Call Receipt)/ (Total calls answered by center))		
<b>Report Period</b>	Monthly		
<b>Report Structure</b>	CLECs in the aggregate, and by ILEC (if analog applies)		
<b>Reported By</b>	<ul style="list-style-type: none"> <li>• ILEC Ordering Center</li> <li>• ILEC Repair Center</li> </ul>		
<b>Geographic Level</b>	Statewide		
<b>Measurable Standards</b>	<b>Disaggregation Level</b>	<b>CLEC</b>	<b>Competitive Comparison</b>
			<b>Parity</b> <b>Benchmark</b>
	Ordering Center	ACD Inc Calls	20 Sec
	Repair Center (Designed)	ACD Inc Calls	Parity by design
	Repair Center (Non-Designed)	ACD Inc Calls	20 Sec
<b>Business Rules</b>	<ul style="list-style-type: none"> <li>• Does not include abandoned calls.</li> <li>• Measured by individual queue, if applicable, in each ILEC center.</li> </ul>		
<b>Notes</b>			

## *Sprint Performance Measurements Report Requirements*

### **REPORTING PROCESS**

Performance reports will be provided by the fifteenth calendar day of the month succeeding the reporting period. The reporting period is the calendar month, unless otherwise noted. Positive reporting will be done for all measures, even those reported on an exception only basis.

If the CLEC announces they will discontinue service to all of their end users, performance reporting for the CLEC will cease on the last day of the month of the discontinuation month.

When reporting begins on a new measure or for a new CLEC, the ILEC is only required to report results after a full calendar month of data is available. CLEC failure to provide an Operating Company Number (OCN) on orders will result in those orders being excluded from the CLEC Service Performance Measurements. Exclusions based on application of business rules apply to both the numerator and denominator of the Method of Calculation with the exception of Measure 2.

For those measures where results appear to be statistically less than parity or not meeting the benchmark level, the ILEC will perform analysis of the data upon CLEC request. This analysis will detail the underlying causes contributing to the reported performance results. Within 90 days of the web-site publication of monthly results, a report recipient may request an analysis of a measurement that is less than parity or not meeting the benchmark. The ILEC will provide the analysis within 45 days of the request.

Authorized users will have access to monthly reports through an interactive web-site. Each CLEC will have access to its own data, aggregate CLEC data, and ILEC data. The Public Utilities Commission will have access to reports for all entities, including ILEC Affiliate data. ILEC Affiliate data will not be included in CLEC aggregate data.

In addition to the performance measure results themselves, Sprint will provide data which comprise the results and which are readily available from the systems that provides the reportable data. Raw data will be archived for a period of 24 months to provide an adequate audit trail and will be retained with sufficient detail so that CLECs can reasonably reconcile the data captured by the ILEC (for the CLEC) with its own internal data. Furthermore, data that relates to the ILEC's own performance will be retained, at a consistent level of disaggregation comparable to that reported for the CLECs.

*Sprint Performance Measurements Report Requirements*

**SERVICE GROUP TYPES**

Service Group Type	Sprint	CLEC
<b>RESALE</b>		
Residential POTS	Residential POTS	Residential POTS
Business POTS	Business POTS	Business POTS
ISDN BRI	ISDN BRI	ISDN BRI
Centrex	Centrex	Centrex
PBX	PBX	PBX
DDS	DDS	DDS
DS1/ISDN PRI	DS1/ISDN PRI	DS1/ISDN PRI
DS3	DS3	DS3
VGPL/DS0	VGPL/DS0	VGPL/DS0
<b>UNBUNDLED NETWORK ELEMENTS</b>		
UNE Loops Designed 5.5 dB 2 or 4 wire analog assured 2 wire Digital ISDN Capable	DDS, VGPL/DS0	UNE Loops Designed
UNE Loops xDSL Provisioned	Retail xDSL	UNE Loops xDSL Provisioned
UNE Loops Non-Designed 8dB weighted 2/4 wire analog basic/Coin	Bus. POTS Dispatched	UNE Loops Non-Designed
UNE Ports	DS1/ISDN PRI	UNE Ports
UNE Platform (i.e., loop + port + transport)	Res POTS, Bus POTS, ISDN BRI, Centrex, PBX	UNE Platform
UNE Sub Loops – Voice Grade	Bus. POTS Dispatched	UNE Sub Loops – Voice
UNE Sub Loops – Data	Retail xDSL	UNE Sub Loops – Data
UNE Dedicated Transport	DS1/ISDN PRI, DS3	UNE Dedicated Transport
Line Sharing	Retail xDSL	Line Sharing
Dark Fiber	DS3	Dark Fiber
EELS	DS1/ISDN PRI, DS3, VGPL/DS0	EELS
Interconnection Trunks	ILEC Dedicated Trunks	Interconnection Trunks
LNP	LNP	LNP
Projects	Projects as defined below.	Projects as defined below.

**INTERCONNECTION TRUNKS** will be included in measures: 2, 7, 8, 11, 12, 13, 14, 19, 20, 21, 23, 25, 30, 31, 32, 33, 34.

**LNP** is considered a facilities based service group type. LNP will be a level of disaggregation for the following measures: 2, 4, 9, 15, 17a, 19, 20, 21, and 23. Service orders with multiple service group types will be categorized according to the service group type of the first access line entered on the order.

**PROJECTS** are defined as follows:

“Project is a planned event where terms and conditions in which work is performed is agreed to by both the CLEC, Sprint and any other party engaged in the provisioning process. To allow for successful turn-up of facilities or conversion of facilities, each party must negotiate, in good faith, the timelines that allow required activities to be met, equipment ordered, placed and tested to meet the overall objectives of the project. The timeline must meet the

### *Sprint Performance Measurements Report Requirements*

rule of reasonable and prudent business practices. If the activity is not agreed to be a project, the transaction will be reported in the appropriate service group type.”

### **SERVICE ORDER TYPES**

- **New Service Installations**
- **Service Migrations without Changes**
- **Service Migrations with Changes**
- **Move and Change activities**
- **Feature Changes**
- **Service Disconnects**

## *Sprint Performance Measurements Report Requirements*

### **AUDITING**

The parties support a comprehensive audit of the ILECs' reporting procedures and reportable data if the PUC, BCP or greater than 50% of CLECs agree an audit is desired. This audit would be on behalf of all CLECs and would be performed by independent auditors. Each ILEC shall submit its annual comprehensive audit to the commission, and distribute copies (which include only non-proprietary information) to parties on the Commission's service list in this proceeding.

The cost of this audit would be shared between the CLECs and the audited ILEC.

In addition to an audit, the ILECs and CLECs agree that the CLECs would have the right to mini-audits of individual performance measures during the year. When a CLEC has reason to believe the data collected for a measure is flawed or the reporting criteria for the measure is not being adhered to, it has the right to have a mini-audit performed on the specific measure upon written request (including e-mail), which will include the designation of a CLEC representative to engage in discussions with the ILEC about the requested mini-audit. If, 45 days after the CLEC's written request, the CLEC believes that the issue has not been resolved to its satisfaction, the CLEC will commence the mini-audit upon providing the ILEC with 5 business days advance written notice. Each CLEC would be limited to auditing five single measures during the year. The CLEC would pay for the mini-audit, including the ILEC's reasonable associated costs and expenses, unless the ILEC is found to be misreporting or misrepresenting data or to have non-compliant procedures, in which case, the ILEC would pay for the mini-audit, including the CLECs' reasonable associated costs and expenses. If, during a mini-audit of individual measures, more than 50% of the measures in a major service category are found to have flawed data or reporting problems, the entire service category will be re-audited at the expense of the ILEC. The major service categories for this purpose are:

- Pre-Ordering
- Ordering
- Provisioning
- Maintenance
- Network Performance
- Billing
- Database Updates
- Collocation
- Interfaces

Each mini-audit shall be submitted to the Commission as a proprietary document subject to the applicable protection afforded by Nevada Administrative Code 703.527 through 703.5282.

## *Sprint Performance Measurements Report Requirements*

### **REVIEW PROCEDURES**

As experience is acquired under this Stipulation Agreement with the new performance measurements and underlying business processes, the Parties expect to learn which measurements set forth in Section II may not have been properly defined or are more or less useful than others. The Parties also expect that experience will show whether new measurements are needed or whether certain existing measurements are not needed or require modification. Accordingly, the Parties agree to reconvene in the period dictated by NAC.704.680303 to review the effectiveness of and modifications to the performance measurements approved by the Commission in this proceeding. In the event the Parties cannot agree on any addition, deletion or modification, they will jointly submit such dispute for resolution by the Nevada PUC.

If, prior to the agreed-upon review date, there is consensus that one or more measures are not effective, the parties will schedule meetings to discuss modifying the measure(s) or process(es). If there is no consensus, any individual party seeking formal review by the Nevada PUC shall give notice to the other parties of its intent to do so. The party will also describe the action it intends to take and the reason(s) for its proposed actions.

*Sprint Performance Measurements Report Requirements*

**DEFINITION OF TERMS**

TERM	DEFINITION
Automatic Location Identifier (ALI)	The feature of E911 that displays at the Public Safety Answering Point (PSAP) the street address of the calling telephone number. This feature requires a data storage and retrieval system for translating telephone numbers to the associated address. ALI may include Emergency Service Number (ESN), street address, room or floor, and names of the enforcement, fire and medical agencies with jurisdictional responsibility for the address. The Management System (E911) database is used to update the Automatic E911 Location Identifier databases.
Affiliate	An entity that (directly or indirectly) owns or controls, is owned or controlled by, or is under common ownership or control with another entity. The Telecommunications Act defines "Own" as owning an equity interest (or equivalent thereof) of more than 10 percent, or as defined by state commissions."
Benchmark Measurable Standards	Benchmark measures have an agreed upon standard to determine compliance due the lack of a meaningful retail analog comparison.
Call Blocking	A condition on a telecommunications network where, due to a maintenance problem or an over capacity situation in a part of the network, some or all originating or terminating calls cannot reach their final destinations. Depending on the condition and the part of the network affected, the network may make subsequent attempts to complete the call or the call may be completely blocked. If the call is completely blocked, the calling party will have to re-initiate the call attempt.
Centralized Data Collection	Centralized Data Collection system collects hourly operational measurement data from switches/trunks groups for the LTD, and provides a direct feed to CIRAS. The information is used for traffic forecasting by trunk capacity planners.
Code Opening	Process by which new NPA/NXXs (area code/prefix) are defined, through software translations to network databases and switches, in telephone networks. Code openings allow for new groups of telephone numbers (usually in blocks of 10,000 or less with number pooling) to be made available for assignment to an ILEC's or CLEC's customers, and for calls to those numbers to be passed between carriers.
Common Channel Signaling System 7 (CCSS7)	A network architecture used to for the exchange of signaling information between telecommunications nodes and networks on an out-of-band basis. Information exchanged provides for call set-up and supports services and features such as CLASS and database query and response.
Common Transport	Trunk groups between tandem and end office switches that are shared by more than one carrier, often including the traffic of both the ILEC and several CLECs.
Completion	The time in the order process when the service has been provisioned and service has been deployed.
Completion Notice	A notice the ILEC provides to the CLEC to inform the CLEC that the requested service order activity is complete.
Coordinated Hot Cut	Coordinated Customer Conversion of Orders that have a due date negotiated between the ILEC, the CLEC, and the customer so that work activities can be performed on a coordinated basis under the direction of the receiving carrier.
Customer Requested Due Date	A specific due date requested by the customer which is either shorter or longer than the standard interval or the interval offered by the ILEC.
Customer Trouble Reports	A report that the carrier providing the underlying service opens when notified that a customer has a problem with their service. Once resolved, the status of the trouble is changed to closed.
Dedicated Transport	A network facility reserved to the exclusive use of a single customer, carrier or pair of carriers used to exchange switched or special, local exchange, or exchange access traffic.

*Sprint Performance Measurements Report Requirements*

**DEFINITION OF TERMS**

TERM	DEFINITION
Delayed Order	An order which has been completed after the scheduled due date and/or time
Diagnostic Measurable Standards	This indicates that the results per the measurement will be reported for analysis purposes only and are not subject to determination of compliance or non-compliance.
Directory Assistance Database	A database that contains subscriber records used to provide live or automated operator-assisted directory assistance. Including 411, 555-1212, NPA-555-1212.
Directory Listings	Subscriber information used for DA and/or telephone directory publishing, including name and telephone number, and optionally, the customer's address.
DS-0	Digital Service Level 0. Service provided at a digital signal speed commonly at 64 kbps, but occasionally at 56 kbps.
DS-1	Digital Service Level 1. Service provided at a digital signal speed of 1.544 Mbps.
DS-3	Digital Service Level 3. Service provided at a digital signal speed of 44.736 Mbps.
Due Date	The date provided on the FOC the ILEC sends the CLEC identifying the planned completion date for the order.
End Office Switch	A switch from which an end users' exchange services are directly connected and offered.
Firm Order Confirmation (FOC)	Notice the ILEC sends to the CLEC to notify the CLEC that it has received the CLECs service order, created a service request, and assigned it a due date.
Flow-Through	The term used to describe whether a LSR electronically is passed from the OSS interface system to the ILEC legacy system to automatically create a service order. LSRs that do not flow through require manual intervention for the service order to be created in the ILEC legacy system.
Held Order	An order for which the ILEC has issued a FOC, but whose due date has passed without it being completed.
Installation	The installation activity required to activate a service request.
Installation Troubles	A trouble, which is identified after service order activity and installation have been completed, on a customer's line. It is likely attributable to the service activity (within a defined time period).
Inside Wiring	The telecommunications wiring located at a customer's premises that extends beyond the demarcation point.
Interconnection Trunks	A network facility that is used to interconnect two switches generally of different local exchange carriers
Interface Outage	A planned or unplanned failure resulting in the unavailability or access degradation of a system.
Jeopardy	A failure in the service provisioning process which results potentially in the inability of a carrier to meet the committed due date on a service order
Jeopardy Notice	The actual notice that the ILEC sends to the CLEC when a jeopardy condition has been identified.
Lack of Facilities	A shortage of cable facilities identified after a due date has been committed to a customer, including the CLEC. The facilities shortage may be identified during the inventory assignment process, or during the service installation process. If no facilities are available, the ILEC will issue a jeopardy.

*Sprint Performance Measurements Report Requirements*

**DEFINITION OF TERMS**

TERM	DEFINITION
Line Sharing	Unbundling of the local loop to make the high-frequency portion of the local loop available to CLECs (DLECs), while the physical line and low-frequency voice path continues to be provided by the ILEC. Line Sharing allows customers to receive both services (voice and data) on the same line, eliminating the need for consumers to procure a second line.
Local Exchange Routing Guide (LERG)	A Telcordia master file that is used by the telecom industry to identify NPA-NXX routing and homing information, as well as network element and equipment designations. The file also includes scheduled network changes associated with activity within the North American Numbering Plan (NANP).
Local Exchange Traffic	Traffic originated on the network of a LEC in a local calling area that terminates to another LEC in a local calling area.
Local Number Portability	A network technology which allows end user customers to retain their telephone number when moving their service between local service providers. This technology does not employ remote call forwarding, but actually allows the customer's telephone number to be moved and redefined in the network of the new service provider. The activity to move the telephone number is called "porting".
Local Service Confirmation	OBF term for a FOC
Mechanized Bill	A bill that is delivered via electronic transmission.
Meet Point Billing	A billing arrangement used when two or more LECs jointly provide access to and from an interexchange carrier (IEC) for inter LATA traffic. This arrangement can be Single Bill, where one LEC bills the IEC on behalf of both LECs and remits payment to the other LEC or Multiple Bill, where each LEC bills their portion directly to the IEC.
Missed Commitment Notification	A notice from ILEC to inform CLEC that the committed due date on an order has been missed.
Non-Recurring Charge	A rate charged for a product or a service that is assessed on a one-time basis.
NXX, NXX Code or Central Office Code	The three digit switch entity indicator that is defined by the "D", "E", and "F" digits of a 10-digit telephone number within the NANP. Each NXX Code contains 10,000 station numbers.
Ordering and Billing Forum (OBF)	Industry forum which works to develop national ordering and billing standards.
Other Charges and Credits	Partial month recurring and non-recurring charges, installation, and other charges other than basic monthly charges appearing on a bill.
Parity Measurable Standards	Indicates a retail analog process or system exists and can report the ILEC and ILEC Affiliate results to be compared to the CLEC results.
Parity by Design	Parity by Design occurs where the same process or system is used for both CLEC and ILEC and does not allow the opportunity to discriminate or to recognize differences between CLEC activity and ILEC activity. As such, the results calculated will apply for all CLECs and ILEC measurable standards.
Permanent Number Portability (also known as Local or Long Term Number Portability)	A network technology which allows end user customers to retain their telephone number when moving their service between local service providers. This technology does not employ remote call forwarding, but actually allows the customer's telephone number to be moved and redefined in the network of the new service provider. The activity to move the telephone number is called "porting".

*Sprint Performance Measurements Report Requirements*

**DEFINITION OF TERMS**

TERM	DEFINITION
Physical Collocation	Shall have the meaning set forth in 47 C.F.R. Section 51.5.
Plain Old Telephone Service (POTS)	Refers to basic 2 wire analog residential and business services. Can include feature capabilities (e.g., CLASS features).
Projects	Service requests that exceed the line size and/or level of complexity which would allow for the use of standard ordering and provisioning processes. Generally, due dates for projects are negotiated, coordination of service installations/changes is required and automated provisioning may not be practical.
Provisioning Troubles	A trouble report that is opened for a customer's existing or new service for a trouble identified between the time of the service order creation to the time of order completion. Provisioning troubles that are associated with a CLECs customers include troubles that occur and are reported during the conversion of an ILEC customer to a CLEC.
Query Types	Pre-ordering information that is available to a CLEC that is categorized according to standards issued by OBF, the FCC and/or the Nevada PUC.
Recurring Charge	A rate charged for a product or service that is assessed each successive billing period.
Reject	A status that can occur to a CLEC submitted local service request (LSR) when it does not meet certain criteria. There are two types of rejects: syntax, which occurs if required fields are not included in the LSR and content, which occur if invalid data is provided in a field. A rejected service request must be corrected and re-submitted before provisioning can begin.
Repeat Report	Any trouble report that is a second (or greater) report on the same telephone number/circuit ID and at the same premise address within 30 days. The original report can be any category, including excluded reports, and can carry any disposition code.
Service Group Type	The designation used to identify a category of similar services, .e.g., UNE loops
Service Order	The work order created and distributed in ILECs systems and to ILEC work groups in response to a complete, valid service request.
Service Order Type	The designation used to identify the major types of provisioning activities associated with a service request
Service Request	The transaction sent from the CLEC to the ILEC to order services or to request a change(s) be made to existing services.
Standard Interval	The interval that the ILEC quotes to its customers with respect to how long it will take to provision a service request. These intervals are standardized by specific service type and type of service modification requested ILECs publish these standard intervals in documents used by their own service representatives as well as ordering instructions provided to CLECs. POTS services do not have standard intervals; their installation intervals are based on force available and workload. They may change as frequently as twice a day.
Subsequent Reports	A trouble report that is taken on a previously reported trouble prior to the date and time the initial report has a status of "cleared".
Summarized Charges	Billing charges that are aggregated on the bill, rather than individually itemized, e.g., local usage minutes on resale or retail calls, which are listed on the bill as "xx" minutes with no call detail.

*Sprint Performance Measurements Report Requirements*

**DEFINITION OF TERMS**

TERM	DEFINITION
Tandem Switch	Switch used to connect and switch trunk circuits between and among Central Office switches.
Time to Restore	The time interval from the receipt, by the ILEC, of a trouble report on a customer's service to the time service is fully restored to the customer.
Trouble Cause Code	A code identifying the known or suspected cause of a trouble condition.
Trouble Disposition	A code identifying the end result of diagnostic and/or repair activities on a customer trouble report.
Usage Data	Data generated in network nodes to identify switched call data on a detailed or summarized basis. Usage data is used to create customer invoices for the calls.
Usage Records	The individual call records created in a switch to report the date, time, duration, calling and called numbers associated with a given call
Virtual Collocation	Shall have the meaning set forth in 47 C.F.R. Section 51.5.

*Sprint Performance Measurements Report Requirements*

**NEVADA PERFORMANCE MEASURES: GLOSSARY  
 OF ACRONYMS**

ACRONYM	DESCRIPTION
ALI	Automatic Location Identifier (for E911 systems)
AS	Affecting Service (type of trouble condition)
BDT	Billing Data Tape
BRI	Basic Rate Interface (type of ISDN service)
CHC	Coordinated "Hot" Cut
CKT	Circuit
CLEC	Competitive Local Exchange Carrier
CO	Central Office
CPE	Customer Premises Equipment
CSR	Customer Service Record
DA	Directory Assistance
dB	Decibel
DDS	Digital Data Service
DID	Direct Inward Dialing
DS0	Digital Service 0
DS1	Digital Service 1
DS3	Digital Service 3
E911 MS	E911 Management System
EAS	Equal Access Service
EDI	Electronic Data Interchange
FOC	Firm Order Confirmation
GUI	Graphical User Interface
HDSL	High-bit-rate Digital Subscriber Line
HICAP	High Capacity Digital Service
IEC	Inter-exchange Carrier
ILEC	Incumbent Local Exchange Carrier
IRES	Integrated Request Entry System
N, T, C	Service Order Types - N(new), T(to or transfer), and C(change)
ISDN	Integrated Services Digital Network
IW	Inside Wire
LATA	Local Access Transport Area
LERG	Local Exchange Routing Guide
LNP	Local (or Long Term) Number Portability

*Sprint Performance Measurements Report Requirements*

**NEVADA PERFORMANCE MEASURES:  
 GLOSSARY OF ACRONYMS**

ACRONYM	DESCRIPTION
LSMS	Local Service Management System
LSR	Local Service Request
MRC	Missed Appointment Reason Code
NANP	North American Numbering Plan
NDM	Network Data Mover
NPAC	Number Portability Administration Center
NXX	Telephone number prefix
OBF	Ordering and Billing Forum
OOS	Out of service (type of trouble condition)
OSS	Operations Support System
PBX	Private Branch Exchange
PON	Purchase Order Number
POTS	Plain Old Telephone Service
PRI	Primary Rate Interface (type of ISDN service)
PUC	Public Utilities Commission
SCP	Service Control Point
SGT	Service Group Type
SOT	Service Order Type
SS7	Signaling System 7
STP	Signaling Transfer Point
TN	Telephone Number
UNE	Unbundled Network Element
VGPL	Voice Grade Private Line
xDSL	(x) Digital Subscriber Line

*Sprint Performance Measurements Report Requirements*

**MISSED APPOINTMENT REASON CODES**  
**Sprint Due Date - Specials**

<b>Jeopardy Code</b>	<b>Description</b>
1	Incorrect or Incomplete Order
2	Related Order Not Issued
3	Related Order Not Completed
4	Pending Cancellation
5	Pending Due Date Change
6	Local Facilities Not Available or Late
7	Local Facilities Incorrectly Assigned
8	Local Facility Records Incorrect
9	Late Local Loop Makeup
10	Defective Local Facility
11	Access Customer Facilities Not Available
12	Connecting Company Facilities Not Available
13	CIRAS Records Incomplete or Inaccurate
14	Intracompany Facilities Not Available
15	Incorrect or Late Engineering
16	This code is not currently used
17	Translation Late or Unavailable
18	Unable to Meet Design Requirements
19	Central Office Equipment Not Installed
20	Circuit Order Equipment Late or Not Available
21	Defective Equipment
22	Customer Not Ready to Test or Accept Service
23	Customer Reason/Other than Code #22
24	Change of Due Date/Customer Reason
25	Access Denied by End User Customer
26	System Not Available
27	System Edit/Error
28	Lack of Manpower
29	Weather Conditions
30	Work Completed on Time-Reported Late
31	Not Installed as Engineered
32	Connecting Company Not Ready
33	Original Date Met, Field RID Required Changes
34	Natural Disaster
35	Union Issues

*Sprint Performance Measurements Report Requirements*

36	Overtime/budget Restriction
37	Order/tech not dispatched
38	Dark Fiber LAM interval
39	Maintenance resource priority
40	Date not signed off by owner
41	No Response to Escalation
42	Worked on Time Admin Change
50	Manpower
51	Workload
52	Due Date priority
53	Delay in table updates
54	EOC info received late from CIRAS
55	Systems outage
56	Entered late by representative
57	Late issuance of connecting company order

Note: Bolded codes are customer exclusion reasons

*Sprint Performance Measurements Report Requirements*

**MISSED APPOINTMENT REASON CODES**  
**Sprint - Retail**

Code	Customer Reasons - Description
AB	This code will indicate working service was found at the time of installation and delayed the original due date installation.
CL	The due date was not met due to inaccurate or incomplete information received from the customer to work the service order.
RD	The customer called and requested a different date prior to the appointed due date.
SA	Plant employee attempted to complete order on appointed date but could not gain access to the customer's premise.
SO	The installation was delayed because customer requested an instrument that is not normally offered and it had to be special ordered.
SR	The customer indicated he was not ready for completion of the request on the original due date or provided incomplete or incorrect information which prohibited completion of the request on the original due date (trip was made).

**MISSED APPOINTMENT REASON CODES**  
**Sprint - Retail**

Code	Company Reasons - Description
PL	Unanticipated plant workload precluded the completion of the order on the original due date.
SE	Request was delayed because there was a temporary lack of standard station equipment.
PF	Lack of plant facilities delayed the completion of the order.
PB	Bad cable pair or cable plant exists.
IW	Inclement weather delayed installation.
CE	Commercial provided incomplete or inaccurate information.
ME	Marketing provided incomplete or inaccurate information.
CO	Any other Company Reason.

*Sprint Performance Measurements Report Requirements*

**DISPOSITION CODES**  
**Sprint**

<b>Code</b>	<b>Description</b>
<b>CAN</b>	Cancellation of ticket at customer request
<b>CC</b>	Came Clear
<b>CO</b>	Central Office – The trouble was found in central office equipment. This includes concentrators, remotes, OPMs.
<b>CPE</b>	Customer Provided Equipment – Trouble found in the end user’s equipment or wiring. This also includes extended demarc. If the problem was customer action, XCC is used.
<b>FAC</b>	Facility – Anything from the local distribution frame protector to the protector on the end user site.
<b>INF</b>	Ticket created for informational purposes only
<b>HSD</b>	High Speed Data
<b>OTH</b>	Other – Sprint LTD Network
<b>ND</b>	Natural Disaster – Hurricane, Earthquake, Tornado, Volcano, Typhoon
<b>STN</b>	Station – Network Interface Devices (NIDs), loopback devices, jacks, up to the demarc
<b>TOK</b>	Test Okay/No Trouble Found – Could not identify the problem the customer reported either through remote or field testing.
<b>XCC</b>	IXC/CLEC
<b>CCO</b>	Connecting Company – The problem was identified in connecting company network or equipment, referrals to connecting company.
<b>TT</b>	Translations Trouble
<b>UNK</b>	Unknown
<b>PRV</b>	Provisioning Trouble

Note: Bolded codes are customer reason exclusion codes

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Docket No. 000121B-TP  
Attachment B

2002 Sprint  
Performance Measurement Plan  
Compliance Methodology

October 23, 2002

## Overview

The Telecommunications Act of 1996 ("the Act"), and the FCC's associated rules, require incumbent local exchange carriers ("ILECs") to provide competitive local exchange carriers ("CLECs") with nondiscriminatory access to operations support systems ("OSS"). In the August 1996 Local Competition First Report and Order, the FCC commented generally that ILECs must provide CLECs with access to the pre-ordering, ordering, provisioning, billing, repair, and maintenance OSS sub-functions pursuant to the Act, such that CLECs are able to perform such OSS sub-functions in "substantially the same time and manner" as the ILECs can for themselves. In August of 1997, the FCC's *Ameritech Opinion* analyzed the nondiscriminatory access requirements of §251(c) to a Regional Bell Operating Company's ("RBOC's") §271 application, and clarified that for those OSS sub-functions with retail analogs, a RBOC "must provide access to competing carriers that is equal to the level of access that the RBOC provides to itself, its customers or its affiliates, in terms of quality, accuracy and timeliness." The FCC further clarified in the *Ameritech Opinion* that for those OSS functions with no retail analog, a RBOC must offer access sufficient to allow an efficient competitor "a meaningful opportunity to compete."

This document describes the method used to determine parity and benchmark compliance for measures in the Sprint Performance Measurement Plan (PMP). Also described are the associated provisions that are necessary counterparts to the parity methodology (e.g., forgiveness and materiality) and benchmark methodology (e.g., small sample adjustments), and provisions that are associated with determination of compliance. This methodology was created for the 2001 Sprint PMP and approved in Docket 01-1049 by the Public Utilities Commission of Nevada on February 11, 2001. This methodology was retained for the 2002 Sprint PMP with slight modifications. This methodology is appropriate for Sprint and yields actionable compliance information regarding Sprint's service to CLEC customers.

## 1. General Principles

- 1.1 The Compliance Methodology described herein is to be associated with the state commission approved Sprint Performance Measurement Plan (the "PMP").
- 1.2 The Compliance Methodology describes the method for determining compliance for parity measures (those measurements where the level of service that Sprint provides to CLECs can be compared to the level of service Sprint provides to its retail customers), and for benchmark measures (those measurements for which there is no comparable level of service between the service Sprint provides to CLECs and the service Sprint provides to its retail customers).
- 1.3 Sprint will calculate compliance on a submeasure basis for each reportable CLEC under the provisions of this methodology. A submeasure is the individual, disaggregated reported result for each measurement defined in Sprint's PMP.
- 1.4 For parity measurements, Sprint will use statistical testing to determine whether any submeasure differences between Sprint's retail results and Sprint's results for the individual CLEC, are statistically significant. Various statistical testing methodologies will be used for measures reported as means (averages), proportions (percentages) and rates.
  - 1.4.1 For parity measurements, where a submeasurement difference between Sprint's retail results and the results for the individual CLEC is found to be statistically significant, a measure of severity (see Attachment B) will be calculated.
- 1.5 For benchmark measurements, Sprint's performance results for each CLEC will be compared to the benchmark defined in the PMP, without the use of statistical testing for significance. If Sprint's performance results for the CLEC are observed to be at a level of service that does not meet the benchmark, the result will be considered noncompliant.
  - 1.5.1 For benchmark measurements, if the result is found to be noncompliant, a measure of severity (see Attachment B) will be calculated.
- 1.6 The determination of compliance is further subject to certain Compliance Accuracy Provisions as described in this document.
- 1.7 Compliance will not be calculated for specific (sub)measurements per the PMP:
  - 1.7.1 For any measurement or submeasurement classified in the PMP as "Diagnostic Only", "Parity by Design" or with benchmark level "TBD".
  - 1.7.2 For any result that contains 4 or fewer Sprint or CLEC transactions. These results will be reported but no compliance will be assessed.

## 2. Compliance Methodology for Benchmark Measurements

- 2.1 Sprint service performance levels that do not achieve the benchmarks will be considered noncompliant. No statistical evaluation is performed for benchmark submeasures to determine compliance.
- 2.2 A measure of severity,  $D_B$  (called "D sub B", see Attachment B), will be calculated for each noncompliant benchmark submeasure, based upon the difference between the service performance levels Sprint provides to each individual CLEC, and the benchmark standard.
- 2.2.1 The following table sets forth the severity level for benchmark *proportion* measures, per affected CLEC per submeasure, when service does not meet the benchmark:

BENCHMARK PROPORTION MEASURES	
Performance Level	Severity Level
$0 < D_B < 5$	Minor
$5 \leq D_B < 15$	Moderate
$D_B \geq 15$	Severe

- 2.2.2 A different performance level is appropriate for benchmark *mean* measures. The following table sets forth the severity level for benchmark *mean* measures, per affected CLEC per submeasure, when service does not meet the benchmark:

BENCHMARK MEAN MEASURES	
Performance Level	Severity Level
$0 < D_B < 25$	Minor
$25 \leq D_B < 50$	Moderate
$D_B \geq 50$	Severe

## 3. Statistical Testing Methodology for Parity Measurements

- 3.1 Statistical testing will be conducted when there are at least 5 transactions each for Sprint retail and individual CLEC. Results for 4 or fewer transactions will be reported for diagnostic purposes.
- 3.2 The general statistical testing methodology is to conduct a hypothesis test with  
 $H_0$  : CLEC performance is "better than or equal to" Sprint performance.  
 $H_1$  : CLEC performance is "worse than" Sprint performance.
- 3.2.1 Calculations are made under the assumption that larger performance measurement values indicate worse service. For measures where this assumption does not hold true (i.e. larger values indicate better service), the calculation of a test statistic will

be reversed. In other words, a difference between Sprint and CLEC service will always be shown as a numerically negative difference when CLEC service is worse.

3.3 Any statistical test yielding a p-value will be converted to a z-score for purposes of reporting consistency, and to enable calculation of the severity value.

3.4 A significance level, or Type I error rate, of 10% will be used for testing purposes.

3.4.1 This results in a critical value of  $-1.2817$  for z-scores. Any z-score less than or equal to  $-1.2817$  will result in a rejection of  $H_0$ .

3.4.2 Modifications are made to the traditional t-statistic typically used for testing the difference between two means (due to sensitivity to testing assumptions). The "adjusted, asymmetric two-sample t-test" is designed to test the difference between means, without sensitivity to a larger CLEC variance, while adjusting for bias caused by population skewness. Instead of pooling the variances from both Sprint retail and CLEC observations, only using Sprint variance increases the ability of the test statistic to identify a difference in means should the CLEC have a greater variation. A modified z-score is calculated at the cell level by converting the adjusted, asymmetric t-test statistic via the respective probability density function.

3.5 All statistical tests will be performed at the submeasure level, per CLEC.

3.5.1 Statistical comparisons made at the cell-level, when applicable, will be aggregated into a single test statistic at the submeasure level.

3.5.2 Attachment A outlines all statistical techniques utilized for any cell-level comparisons, as well as all test statistics.

3.6 When approved by the Commission on a measurement/submeasurement basis, Sprint's retail data and CLEC data will be compared at levels that provide the most accurate parity comparisons (i.e., wire center, etc...).

3.6.1 For statistical validity, the parity comparison between CLEC and Sprint retail data will be made with data generated from similar processes and conditions. Since the performance data are collected from daily operations, they are "observed" results. These observed results, or observational data, may not be produced under similar procedures and conditions.

3.6.1.1 This level of comparison is to ensure a "like-to-like" comparison, and is referred to as the "cell level". The like-to-like comparison is a necessary condition for achieving correct statistical testing results for both Sprint retail and CLEC data.

- 3.6.1.1.1 For example, suppose a new CLEC starts operations around a single wire center. For some period of time, a large percentage of the CLEC's service orders are 'N' (New) orders. When compared to Sprint's retail service orders that included 'N', 'C' and 'T' (New, Change, and Transfer) orders, Sprint may be called out of parity erroneously because 'N' orders typically take longer than 'C' or 'T' orders. By comparing only the Sprint 'N' orders to CLEC 'N' orders, a true result can be obtained.
- 3.6.1.1.2 Cell-level comparisons are for statistical accuracy, and do not necessitate additional detail in the reported submeasure level as defined in the PMP.
- 3.6.2 Cell level comparisons will be proposed by Sprint and submitted for approval by the Commission on a per-submeasure or per-measure basis.
- 3.6.2.1 Measurement/submeasurements with Commission-approved cell-level comparisons are listed in Attachment C.
- 3.6.2.2 When like-to-like comparisons are approved for a specific measure or submeasure, results will be calculated using various statistical techniques appropriate for cell level comparisons (see Attachment A for detailed methodology).
- 3.6.2.3 When there is more than one cell for a submeasure, the z-scores at the cell level will be aggregated into one overall test statistic, called the "truncated z-score" (see Attachment A), which is used to determine whether a statistically significant difference exists at the submeasure level. A submeasure with a single cell will not be aggregated into the truncated z-score, but will simply use the z-score as calculated for the cell.
- 3.6.2.4 If entries in comparison cells are exactly proportional over a covariate, the aggregated index should be very nearly the same as if comparisons on the covariate had not been done. In other words, if relative performance between Sprint retail and CLEC service at the cell level is equivalent (for all cells) to relative performance at the reporting level, then the aggregated z-score should be roughly the same as a modified z-score applied at the reporting level.
- 3.6.2.5 The contribution of each comparison cell should depend on the number of observations in the cell.
- 3.6.2.6 Cancellation between comparison cells will be limited. In other words, positive outcomes should not be allowed to cancel negative ones.
- 3.7 A measure of severity,  $D_p$  (called "D sub P", see Attachment B) will be associated with a difference between the service performance levels Sprint provides to each individual

CLEC and the service performance levels Sprint provides to its retail customers when service is determined to be out of parity.

3.7.1 The following table sets forth the parity severity levels, per affected CLEC per submeasure, when the result is found to be noncompliant:

PARITY MEASUREMENTS	
Measure of severity	Severity Level
$0 <  D_P  < 5$	Minor
$5 \leq  D_P  < 2$	Moderate
$ D_P  \geq 2$	Severe

#### 4. Compliance Accuracy Provisions

4.1 The use of statistical testing for parity measures helps to mitigate the risk of noncompliance due simply to random variation in processes. However, due to the nature of the statistical tests, the expectation is that noncompliance will periodically be assessed even when a state of consistent parity exists (called a Type I error). To compensate for the impact of Type I errors, Sprint will utilize the following forgiveness plan to improve the accuracy of compliance assessment. This forgiveness plan is applied separately for each submeasure and each CLEC as follows:

4.2 Sprint's noncompliance will be forgiven on a submeasure basis only when certain criteria are met. These criteria are:

- 4.2.1 For every submeasure, per CLEC, the first accrued forgiveness will occur upon the first month of activity, and again every six (6) months of activity thereafter.
- 4.2.2 Each forgiveness must be used within six (6) months upon accrual. In other words, an accrued forgiveness is lost if not used within six (6) months.
- 4.2.3 If there is no activity for a particular submeasure, per CLEC, for twenty-four (24) consecutive months, the process of accruing forgivenesses will begin again upon the next month of activity. In other words, Sprint will not track inactivity beyond twenty-four (24) months for the purpose of accruing forgivenesses.
- 4.2.4 A forgiveness can only be used to offset noncompliance for the same submeasure, and CLEC, for which the forgiveness was originally accrued.
- 4.2.5 If a forgiveness is available to be used, it must be used at the first opportunity, with the following exception:
- 4.2.6 A forgiveness may never be used, for a particular submeasure and CLEC, in consecutive months.

4.2.7 Available forgivenesses may not offset a severe non-compliance.

4.3 Sprint will implement materiality thresholds:

4.3.1 Materiality thresholds mitigate situations where benchmark results or parity comparisons misidentify differences as significant. This is due to the fact that small-sample benchmark results, or parity statistical significance, is not necessarily synonymous with business significance. Situations that produce misidentification of differences as significant include but are not limited to the following:

4.3.1.1 Small samples for parity measures. For measures typically associated with small samples, the measure itself can be highly sensitive to small differences in service. Similar to the small sample adjustment used for benchmark proportion measures, small samples for parity measures (especially proportion and rate measures) can result in the need for perfect or near-perfect service in order to be deemed compliant. For example, the measure *Trouble Report Rate* is defined as the number of trouble tickets per month divided by the number of access lines the customer has. Due to small CLEC transaction sizes, a single trouble report for a CLEC with few access lines can produce non-compliance. Since one trouble report for a month does not have a significant impact on the CLEC's ability to compete, this is a statistically significant difference that is not synonymous with business significance.

**Measurement 19**

The following adjustment table applies to all submeasures in Measurement 19, and will be applied when a statistically significant difference is identified:

Number of CLEC Access Lines (CLEC Denominator)	Permitted Troubles
1 to 4	n/a (no compliance assessment)
5 to 24	1
25 to 74	2
75 or more	3

For example: For a CLEC with 100 access lines and 1 trouble, accompanied by a statistically significant difference, this table indicates that more than 3 troubles would be required before a significant business impact would occur. As a note for how *not* to use this table, consider a CLEC with 4 troubles and better than parity service (i.e. the CLEC is receiving better service than the retail results). This table does not indicate that no more than 3 troubles are ever allowable. It is used only when there is a statistically significant difference identified.

4.3.1.2 Large samples for parity measures. Submeasures with a high volume of CLEC transactions produce statistical comparisons that are overly sensitive to small differences between Sprint and CLEC results. This can produce non-compliance when the actual difference in Sprint and CLEC results is very small. For example, if a CLEC has thousands of submeasure transactions in a month, there may be a

statistically significant difference, but only a slight difference in results (i.e., a difference of 0.4% on *Usage Completeness*). Since this type of difference does not significantly impact the CLEC's ability to compete, this is a statistically significant difference that is not synonymous with business significance.

4.4 For benchmark proportion measures, small samples can result in the need for service beyond the benchmark in order to achieve compliance. For instance, the only way to achieve a 95% benchmark with 19 orders would be to fail on none. One failure would result in performance of 94.7%. The small sample adjustments to benchmark proportion measures would, for example, allow for 1 failure in the 19 orders to achieve compliant performance.

4.4.1 Sprint will implement the following table for Small Sample Adjustments to all Benchmark Proportion Measures:

Small Sample Adjustments to Benchmark Proportion Measures							
90% Benchmark		95% Benchmark		98% Benchmark		99% Benchmark	
Sample Size (CLEC Denominator)	Maximum Permitted Misses	Sample Size (CLEC Denominator)	Maximum Permitted Misses	Sample Size (CLEC Denominator)	Maximum Permitted Misses	Sample Size (CLEC Denominator)	Maximum Permitted Misses
1 to 4	n/a	1 to 4	n/a	1 to 4	n/a	1 to 4	n/a
5 to 9	1	5 to 19	1	5 to 49	1	5 to 97	1
10 to 20	2	20 to 40	2	50 to 99	2	98 to 202	2
21 to 31	3	41 to 63	3	100 to 149	3	203 to 319	3
32 to 44	4	64 to 88	4	150 to 199	4	320 to 445	4
45 to 50	5	89 to 100	5	200 to 250	5	446 to 500	5

4.5 Sprint may perform a limited root-cause analysis process within 45 days of the issuance of the monthly performance reports to provide a reasonable opportunity to explain exceptional conditions. When a root-cause analysis is invoked, Sprint will have the burden of proving that but for the occurrence of an "exceptional condition" Sprint would have succeeded on the submeasure.

4.5.1 Examples of these exceptional conditions include, but are not limited to the following:

4.5.1.1 Significant activity by a third party external to and not controlled by Sprint (e.g., damaged facilities, third party systems, bomb threats)

4.5.1.2 Failure of a CLEC process or system (e.g., CLEC switch failure, CLEC backlog of orders)

4.5.1.3 Environmental events not considered force majeure (e.g., fire or other hazardous condition)

4.5.1.4 Force majeure events

4.5.2 Sprint will not be required to utilize a forgiveness if it is determined that noncompliance is not warranted due to an exceptional condition under this section.

4.5.3 If Sprint finds that an exceptional condition had a significant impact on Sprint's ability to provide compliant service, Sprint will exclude the affected data from results and publish a notification and full justification on the reporting website.

4.5.3.1 If the exceptional condition was identified after the affected results were reported, Sprint will exclude the affected data from results, publish a notification and full justification on the reporting website, and repost the results in accordance with the Reporting Obligations section of this Methodology.

4.5.4 Commission Staff or a CLEC may initiate a request for a review of differences associated with the assessment of exceptional conditions. If modification of reports is found to be appropriate, Sprint will repost the results in accordance with the Reporting Obligations section of this Methodology.

4.5.4.1 If the review process does not yield a mutually acceptable outcome, Commission Staff or a CLEC may initiate a request for an expedited hearing process in accordance with the Commission's rules to resolve differences. If modification of reports is requested by the Commission, Sprint will repost the recommended results in accordance with the Reporting Obligations section of this Methodology.

## 5. Reporting Obligations

5.1 The due date for reports will be assumed to be no later than the 20<sup>th</sup> calendar day of the month, unless otherwise approved by the Commission.

5.2 Sprint must publish results for all "reportable" CLECs. Reportable CLECs meet all of the following criteria:

5.2.1 The CLEC must have placed one (1) or more CLEC product orders in the past six (6) months.

5.2.2 The CLEC must have one (1) or more CLEC access lines.

5.2.3 The CLEC must utilize IRES to submit orders.

5.3 If reporting inaccuracies are discovered after the reporting due date, Sprint may repost results and publish a notification of the repost on the reporting website.

5.3.1 Sprint will archive repost notifications and make these available on the reporting website for twelve (12) calendar months.

5.4 If stated in the Performance Measurement Plan, additional reporting obligations will apply.

## 6. Uniform Business Rules

6.1 Relevant changes to the Nevada PMP will apply to the Florida PMP.

6.1.1 When the Nevada PUC issues an order approving changes to the Nevada PMP, Sprint will submit a request within 15 days to the Florida PSC for approval of those changes. The Florida PSC is requested to review and approve the changes within 15 days, and approve a simultaneous implementation date.

## Attachment A

### Statistical Calculations for Parity Submeasurements

**Statistical methods:**

<i>SAMPLE SIZE</i>	<i>TYPE OF MEASURE</i>	<i>STATISTICAL METHOD (WITHOUT CELL LEVEL COMPARISONS)</i>	<i>STATISTICAL METHOD (WITH CELL LEVEL COMPARISONS)</i>
"small"	mean	Permutation Testing	Permutation Testing (p-value converted to a z-score)
	proportion	Fisher's Exact Test (i.e. Hypergeometric)	Standard Z, with finite population correction
	rate	Binomial Test	Standard Z, with finite population correction
"large"	mean	Modified Z, with skewness correction (Sprint variance used, rather than pooled variance)	Modified Z, with skewness correction (Sprint variance used, rather than pooled variance)
	proportion	Standard Z, with finite population correction	Standard Z, with finite population correction
	rate	Standard Z, with finite population correction	Standard Z, with finite population correction

**Statistical functions definitions:**

- $\Phi^{-1}(x)$  Inverse cumulative standard normal distribution function.
- $pt(t, df)$  Cumulative distribution function of a t-statistic with df degrees of freedom.
- $BN(x, n, p)$  Binomial distribution density function. The probability of observing x of n successes with a probability p of success.
- $CBN(x, n, p)$  Cumulative binomial distribution function.
- $$CBN(x, n, p) = P(B \leq x) = \begin{cases} 0(x < 0) \\ \sum_{k=0}^x BN(k)(0 \leq x \leq n) \\ 1(x > n) \end{cases}$$
- $HG(q, m, n, k)$  Hypergeometric distribution density function where q represents the number of red balls out of a sample of size k drawn from an urn containing m red balls and n black ones.
- $CHG(q, m, n, k)$  Cumulative hypergeometric distribution.

$$CHG(q, m, n, k) = P(H \leq q) = \begin{cases} 0(q < \max(0, k - m)) \\ \sum_{h=\max(0, k-m)}^q HG(h)(\max(0, k - m) \leq q \leq \min(k, m)) \\ 1(q > \min(k, m)) \end{cases}$$

*rank(x)* Ranks the input variables. In case of ties, the average rank is calculated.

*choose(n, k)* Calculates the binomial coefficients.

**Global variable definitions:**

- L* = The total number of occupied cells.<sup>1</sup>
- j* = An index counter indicating cell number.
- n<sub>1j</sub>* = The number of Sprint transactions in cell j.
- n<sub>2j</sub>* = The number of CLEC transactions in cell j.
- n<sub>j</sub>* = The total number of transactions in cell j.
- X<sub>1jk</sub>* = Individual Sprint transactions in cell j.
- X<sub>2jk</sub>* = Individual CLEC transactions in cell j.
- $\Phi^{-1}$  = Inverse cumulative standard normal distribution function.

**Mean Performance Measures<sup>2</sup>**

At this time, the following calculations will apply to parity submeasures contained in measures 6, 7, 13, 14, 21, 28, and 44. Any subsequent change to measure classification (mean, proportion, rate) to a measure or submeasure in the PMP will take precedence over this list.

**Variable definitions:**

<i>STATISTIC</i>	<i>DEFINITION</i>	<i>EXPLANATION</i>
$\bar{X}_{1j} = \frac{1}{n_{1j}} \sum_{k=1}^{n_{1j}} X_{1jk}$	Sprint sample mean of cell j.	Add observations and divide by the number of observations.
$\bar{X}_{2j} = \frac{1}{n_{2j}} \sum_{k=1}^{n_{2j}} X_{2jk}$	CLEC sample mean of cell j.	Add observations and divide by the number of observations.

<sup>1</sup> If comparisons are performed at the submeasure level, L = 1 and only one cell (the submeasure) exists. If comparisons are performed at the cell level, L may exceed 1 and more than one cell may exist (see Attachment C for the list of (sub)measurements approved for comparison at the cell level).

<sup>2</sup> Only perform STEP 4 and STEP 5 if L > 1 (e.g., if this is a cell-level comparison, and there is more than one cell with CLEC activity, then perform STEP 4 and STEP 5).

$s_{1j}^2 = \frac{1}{n_{1j} - 1} \sum_{k=1}^{n_{1j}} (X_{1jk} - \bar{X}_{1j})^2$	Sprint sample variance in cell j. May be NA for very small sample sizes.	Subtract each observation by its mean, square the difference, add them all up, and divide by the number of observations minus 1.
$s_{2j}^2 = \frac{1}{n_{2j} - 1} \sum_{k=1}^{n_{2j}} (X_{2jk} - \bar{X}_{2j})^2$	CLEC sample variance in cell j. May be NA for very small sample sizes.	Subtract each observation by its mean, square the difference, add them all up, and divide by the number of observations minus 1.
$\gamma_{1j} = \frac{\frac{1}{n_{1j}} \sum_{k=1}^{n_{1j}} (X_{1jk} - \bar{X}_{1j})^3}{\left[ \frac{1}{n_{1j}} \sum_{k=1}^{n_{1j}} (X_{1jk} - \bar{X}_{1j})^2 \right]^{3/2}}$	The Sprint sample skewness in cell j. May be NA for very small sample sizes.	Subtract each observation by its mean, cube the difference, add them all up, and divide by the number of observations. Then divide that number by the cubed square root of the population variance.
$\gamma_{2j} = \frac{\frac{1}{n_{2j}} \sum_{k=1}^{n_{2j}} (X_{2jk} - \bar{X}_{2j})^3}{\left[ \frac{1}{n_{2j}} \sum_{k=1}^{n_{2j}} (X_{2jk} - \bar{X}_{2j})^2 \right]^{3/2}}$	The CLEC sample skewness in cell j. May be NA for very small sample sizes.	Subtract each observation by its mean, cube the difference, add them all up, and divide by the number of observations. Then divide that number by the cubed square root of the population variance.
$XY_j$	Combined Sprint and CLEC samples.	Concatenate the Sprint and CLEC samples into a single variable.

**STEP 1: Calculate Cell Weights**

$$W_j = \sqrt{\frac{n_{1j}n_{2j}}{n_j}}$$

For each cell, multiply the Sprint sample size and the CLEC sample size, divide by their sum, and take a square root.

If all Sprint and CLEC transactions within a cell have identical performance measures (e.g. service durations), set  $W_j = 0$ .

**STEP 2: Calculate a Z-statistic for each cell**

- a. If  $W_j = 0$ , then set  $Z_j = 0$ .
- b. If  $\min(n_{1j}, n_{2j}) > 6$  and  $s_{ij}^2 > 0$

$$T_j = \begin{cases} t_j + \frac{g}{6} \left( \frac{n_{1j} + 2n_{2j}}{\sqrt{n_{1j} n_{2j} (n_{1j} + n_{2j})}} \right) \left( t_j^2 + \frac{n_{2j} - n_{1j}}{n_{1j} + 2n_{2j}} \right) & t_j \geq t_{\min j} \\ t_j + \frac{g}{6} \left( \frac{n_{1j} + 2n_{2j}}{\sqrt{n_{1j} n_{2j} (n_{1j} + n_{2j})}} \right) \left( t_{\min j}^2 + \frac{n_{2j} - n_{1j}}{n_{1j} + 2n_{2j}} \right) & \text{otherwise} \end{cases}$$

where

$$t_j = \frac{\bar{X}_{1j} - \bar{X}_{2j}}{s_{1j} \sqrt{\frac{1}{n_{1j}} + \frac{1}{n_{2j}}}},$$

$$t_{\min j} = \frac{-3\sqrt{n_{1j} n_{2j} n_j}}{g(n_{1j} + 2n_{2j})}$$

and  $g$  is the median value of all values of  $\gamma_{1j}$  over all cells within the submeasure (reporting level) such that

- i)  $\gamma_{1j} > 0$
- ii)  $n_{1j} > 6$ , and
- iii)  $n_{1j} > n_{3q}$ , where  $n_{3q}$  is the 3 quartile of all  $n_{1j}$  in cells where (i) and (ii) are true.

If no cells within a submeasure exist that satisfy conditions (i) - (iii), then set  $g = 0$ .

Calculate the p-value from the  $T_j$  statistic with  $n_{1j} - 1$  degrees of freedom using

$$P_j = pt(T_j, n_{1j} - 1).$$

Calculate the z-score  $Z_j$  from this p-value as  $Z_j = \Phi^{-1}(P_j)$ .

c. If  $[\min(n_{1j}, n_{2j}) \leq 6 \text{ OR } s_{1j}^2 = 0]$  AND  $W_j > 0$  (from part 1):

1) Calculate the number of possible permutations

$$N_{\text{perms}} = \text{choose}(n_j, n_{1j})$$

$$2) \text{ If } n_{1j} = n_{2j} = 1, \text{ then } Z_j = \begin{cases} 0.6744898 & X_{1j} > X_{2j} \\ 0 & X_{1j} = X_{2j} \\ -0.6744898 & X_{1j} < X_{2j} \end{cases}$$

- 3) If only  $n_{1j} = 1$  then let  $R_0$  equal the rank of the Sprint observation in the combined sample  $XY_j$ . Calculate  $Z_j = \Phi^{-1}\left(\frac{R_0 - 0.5}{n_j}\right)$ .
- 4) If only  $n_{2j} = 1$  then let  $R_0$  equal the rank of the CLEC observation in the combined sample  $XY_j$ . Calculate  $Z_j = -\Phi^{-1}\left(\frac{R_0 - 0.5}{n_j}\right)$ .
- 5) If  $\min(n_{1j}, n_{2j}) \geq 2$  and  $Nperms \leq 1000$  then
  - i) Generate all possible permutations of sizes  $n_{1j}$  and  $n_{2j}$  from the combined sample  $XY_j$ .
  - ii) For each permuted sample, calculate the sum of sample of size  $n_{1j}$ .
  - iii) Let  $R_0$  equal the rank of the observed sum within all of the permuted sums.  
Calculate  $Z_j = \Phi^{-1}\left(\frac{R_0 - 0.5}{Nperms}\right)$ .
- 6) If  $\min(n_{1j}, n_{2j}) \geq 2$  and  $Nperms > 1000$  then
  - i) Generate 1,000 random permutations of sizes  $n_{1j}$  and  $n_{2j}$  from the combined sample  $XY_j$ .
  - ii) For each permuted sample, calculate the sum of the sample of size  $n_{1j}$ .
  - iii) Let  $R_0$  equal the rank of the observed sum within the 1000 permuted sums  
and calculate  $Z_j = \Phi^{-1}\left(\frac{R_0 - 0.5}{1001}\right)$ .

STEP 3: Truncate Z-statistic for each cell

$$\text{For each cell, } Z_j^* = \begin{cases} Z_j & L = 1 \\ \min(0, Z_j) & \text{otherwise} \end{cases}$$

Note that there is no truncation step if there is only one cell in the submeasure calculation.

STEP 4: Calculate the theoretical mean and variance of the truncated statistic under parity.

1. If for cell  $j$ ,  $W_j = 0$ , set  $ExpectedMean_j^{parity}$ ,  $ExpectedVariance_j^{parity}$ , and  $ExpectedSkew_j^{parity}$  all equal to 0.
2. If  $\min(n_{1j}, n_{2j}) > 6$  and  $s_{1j}^2 > 0$ 
  - a.  $ExpectedMean_j^{parity} = -\frac{1}{\sqrt{2\pi}}$ .
  - b.  $ExpectedVariance_j^{parity} = \frac{1}{2} - \frac{1}{2\pi}$

$$c. \text{ ExpectedSkew}_j^{\text{party}} = -\left(\frac{1}{2\sqrt{2\pi}} + \frac{2}{(2\pi)^{\frac{3}{2}}}\right)$$

3. If  $\min(n_{1j}, n_{2j}) \leq 6$  OR  $s_{1j}^2 = 0$

a. Let  $N_j = \min(N_{perms}, 1000)$

b. For  $i = 1, \dots, N_j$ ;  $z_{ji} = \min\left\{0, \Phi^{-1}\left(\frac{i-0.5}{N_j}\right)\right\}$ .

$$c. \Theta_{ji} = \frac{1}{N_j}$$

$$d. \text{ ExpectedMean}_j^{\text{party}} = \sum_{i=1}^{N_j} \Theta_{ji} z_{ji}$$

$$e. \text{ ExpectedVariance}_j^{\text{party}} = \sum_{i=1}^{N_j} \Theta_{ji} z_{ji}^2 - (\text{ExpectedMean}_j^{\text{party}})^2$$

$$\text{ ExpectedSkew}_j^{\text{party}} =$$

$$f. \sum_i \Theta_{ji} z_{ji}^3 - 3\text{ExpectedMean}_j^{\text{party}} \times \text{ExpectedVariance}_j^{\text{party}} - [\text{ExpectedMean}_j^{\text{party}}]^3$$

STEP 5: Calculate the initial aggregate test statistic.

$$Z_0^T = \begin{cases} Z_1 & L = 1 \\ Z^T = \frac{\sum_j W_j (Z_j^* - \text{ExpectedMean}_j^{\text{party}})}{\sqrt{\sum_j W_j^2 \times \text{ExpectedVariance}_j^{\text{party}}}} & \text{otherwise} \end{cases}$$

STEP 6: Calculate the final aggregate test statistic.

1. If  $L = 1$ , we use the cell modified Z statistic.  $Z^T = Z_0^T = Z_1$ .

2. If  $L > 1$ , do the following.

a. Calculate the aggregate skewness coefficient.

$$g_{\text{agg}} = \frac{\sum_j W_j^3 \times \text{ExpectedSkew}_j^{\text{party}}}{6 \times \left(\sum_j W_j^2 \times \text{ExpectedVariance}_j^{\text{party}}\right)^{\frac{3}{2}}}$$

b. If  $Z_0^T > -\frac{1+4g_{agg}^2}{4g_{agg}}$  or  $-10^{-6} < g_{agg} < 0$  then  $Z^T = Z_0^T$ .

c. Otherwise

$$Z^T = \frac{-1 + \sqrt{1 + 4g_{agg}^2 + 4g_{agg}Z_0^T}}{2g_{agg}}$$

**Proportion Performance Measures<sup>3</sup>**

The following calculations will apply to parity submeasures contained in measures 5, 8, 10, 11, 12, 15, 17a, 20, 22, 23, 26, 31, 32, 33, 34, 37, 38, and 39. Any subsequent change to measure classification (mean, proportion, rate) to a measure or submeasure in the PMP will take precedence over this list.

**Variable definitions:**

- $a_{1j}$  = Number of Sprint cases possessing an attribute of interest in cell j.
- $a_{2j}$  = Number of CLEC cases possessing an attribute of interest in cell j.
- $a_j$  = Number of cases possessing an attribute of interest in cell j.

**\*\*NOTE:** All measurements made using the number of *misses* (or negative measurement value).\*\*

**STEP 1: Calculate Cell Weights.**

$$W_j = \sqrt{\frac{n_{1j}n_{2j}}{n_j} \frac{a_j}{n_j} \left(1 - \frac{a_j}{n_j}\right)}$$

For each cell, multiply the Sprint sample size and the CLEC sample size, the proportion of affected transactions and the proportion of non-affected transactions, divide by the total number of transactions, and take a square root.

**STEP 2: Calculate a Z-statistic for each cell.**

If  $W_j = 0$  then set  $Z_j = 0$ .

Else, calculate the Z-statistic as 
$$Z_j = \frac{n_{1j}a_{1j} - n_{1j}a_j}{\sqrt{\frac{n_{1j}n_{2j}a_j(n_j - a_j)}{n_j - 1}}}$$

**STEP 3: Truncate Z-statistic for each cell.**

For each cell, 
$$Z_j^* = \begin{cases} Z_j & L = 1 \\ \min(0, Z_j) & \text{otherwise} \end{cases}$$

Note that there is no truncation step if there is only one cell in the submeasure calculation.

<sup>3</sup> Only perform STEP 4 if  $L > 1$  (e.g., if this is a cell-level comparison, and there is more than one cell with CLEC activity, then perform STEP 4).

STEP 4. Calculate the theoretical mean and variance of the truncated statistic under parity.

1. If for cell  $j$ ,  $W_j = 0$ , set  $ExpectedMean_j^{parity}$ ,  $ExpectedVariance_j^{parity}$ , and  $ExpectedSkew_j^{parity}$  all equal to 0.
2. If  $\min\left\{a_{1j}\left(1 - \frac{a_{1j}}{n_{1j}}\right), a_{2j}\left(1 - \frac{a_{2j}}{n_{2j}}\right)\right\} > 9$ .
  - a.  $ExpectedMean_j^{parity} = -\frac{1}{\sqrt{2\pi}}$ .
  - b.  $ExpectedVariance_j^{parity} = \frac{1}{2} - \frac{1}{2\pi}$ .
  - c.  $ExpectedSkew_j^{parity} = -\left(\frac{1}{2\sqrt{2\pi}} + \frac{2}{(2\pi)^{\frac{3}{2}}}\right)$
3. Else, if  $\min\left\{a_{1j}\left(1 - \frac{a_{1j}}{n_{1j}}\right), a_{2j}\left(1 - \frac{a_{2j}}{n_{2j}}\right)\right\} \leq 9$ .
  - a. Let  $i = \max(0, a_j - n_{2j}), \dots, \min(a_j, n_{1j})$ .
  - b. Calculate  $z_{ji} = \min\left\{0, \frac{n_j i - n_{1j} a_j}{\sqrt{\frac{n_{1j} n_{2j} a_j (n_j - a_j)}{n_j - 1}}}\right\}$  for each value of  $i$ .
  - c. For each value of  $i$ , calculate  $\Theta_{ji} = HG(i, n_{1j}, n_{2j}, a_j)$ .
  - d.  $ExpectedMean_j^{parity} = \sum_{i=1}^{N_j} \Theta_{ji} z_{ji}$ .
  - e.  $ExpectedVariance_j^{parity} = \sum_{i=1}^{N_j} \Theta_{ji} z_{ji}^2 - (ExpectedMean_j^{parity})^2$ .
  - f.  $ExpectedSkew_j^{parity} = \sum_{i=1}^{N_j} \Theta_{ji} z_{ji}^3 - 3ExpectedMean_j^{parity} \times ExpectedVariance_j^{parity} - [ExpectedMean_j^{parity}]^3$

STEP 5: Calculate the initial aggregate test statistic.

1. If  $L = 1$  and  $\min\left\{\left\{a_{1j}\left(1 - \frac{a_{1j}}{n_{1j}}\right), a_{2j}\left(1 - \frac{a_{2j}}{n_{2j}}\right)\right\}\right\} \leq 9$ ,

$$Z_0^T = \Phi^{-1}(\alpha)$$

where  $\alpha = CHG(a_{1j}, n_{1j}, n_{2j}, a_{2j})$ .

$$2. \text{ If } L > 1 \text{ or } \min \left\{ a_{1j} \left( 1 - \frac{a_{1j}}{n_{1j}} \right), a_{2j} \left( 1 - \frac{a_{2j}}{n_{2j}} \right) \right\} > 9,$$

$$Z_0^T = \begin{cases} Z_1 & L=1 \\ Z^T = \frac{\sum_j W_j (Z_j^* - \text{ExpectedMean}_j^{\text{party}})}{\sqrt{\sum_j W_j^2 \times \text{ExpectedVariance}_j^{\text{party}}}} & \text{otherwise} \end{cases}$$

STEP 6: Calculate the final aggregate test statistic.

1. If  $L = 1$ , we use the cell modified Z statistic.  $Z^T = Z_0^T$ .

2. If  $L > 1$ , do the following.

a. Calculate the aggregate skewness coefficient.

$$g_{\text{agg}} = \frac{\sum_j W_j^3 \times \text{ExpectedSkew}_j^{\text{party}}}{6 \times \left( \sum_j W_j^2 \times \text{ExpectedVariance}_j^{\text{party}} \right)^{\frac{3}{2}}}$$

b. If  $Z_0^T > -\frac{1+4g_{\text{agg}}^2}{4g_{\text{agg}}}$  or  $-10^{-6} < g_{\text{agg}} < 0$  then  $Z^T = Z_0^T$ .

c. Otherwise

$$Z^T = \frac{-1 + \sqrt{1 + 4g_{\text{agg}}^2 + 4g_{\text{agg}} Z_0^T}}{2g_{\text{agg}}}$$

### Rate Performance Measures<sup>4</sup>

The following calculations will apply to parity submeasures contained in measure 19. Any subsequent change to measure classification (mean, proportion, rate) to a measure or submeasure in the PMP will take precedence over this list.

#### Variable definitions:

$b_{1j}$  = Number of Sprint base elements in cell j.

$b_{2j}$  = Number of CLEC base elements in cell j.

$b_j$  = Total number of base elements cell j.

$r_{1j} = n_{1j} / b_{1j}$  = Sprint sample rate of cell j.

$r_{2j} = n_{2j} / b_{2j}$  = CLEC sample rate of call j.

$q_j = b_{1j} / b_j$  = Relative proportion of Sprint elements for cell j.

STEP 1: Calculate Cell Weights.

$$W_j = \sqrt{\frac{b_{1j} b_{2j} n_j}{b_j b_j}}$$

For each cell, multiply the number of Sprint base elements, the number of CLEC base elements and the number of transactions, divide by the total number of base elements squared, and take a square root.

STEP 2: Calculate a Z-statistic for each cell.

If  $W_j = 0$  then set  $Z_j = 0$ .

Else, calculate the Z-statistic as  $Z_j = \frac{n_{1j} - n_j q_j}{\sqrt{n_j q_j (1 - q_j)}}$

STEP 3: Truncate Z-statistic for each cell.

For each cell,  $Z_j^* = \begin{cases} Z_j & L = 1 \\ \min(0, Z_j) & \text{otherwise} \end{cases}$

Note that there is no truncation step if there is only one cell in the submeasure calculation.

<sup>4</sup> Only perform STEP 4 if  $L > 1$  (e.g., if this is a cell-level comparison, and there is more than one cell with CLEC activity, then perform STEP 4).

STEP 4: Calculate the theoretical mean and variance of the truncated statistic under parity.

1. If for cell  $j$ ,  $W_j = 0$ , set  $ExpectedMean_j^{parity}$ ,  $ExpectedVariance_j^{parity}$ , and  $ExpectedSkew_j^{parity}$  all equal to 0.

2. If  $\min(n_{1j}, n_{2j}) > 15$  and  $n_j q_j (1 - q_j) > 9$

a.  $ExpectedMean_j^{parity} = -\frac{1}{\sqrt{2\pi}}$ .

b.  $ExpectedVariance_j^{parity} = \frac{1}{2} - \frac{1}{2\pi}$

c.  $ExpectedSkew_j^{parity} = -\left(\frac{1}{2\sqrt{2\pi}} + \frac{2}{(2\pi)^{\frac{3}{2}}}\right)$

3. If  $\min(n_{1j}, n_{2j}) \leq 15$  or  $n_j q_j (1 - q_j) \leq 9$

a. Let  $i = 0, \dots, n_j$ .

b. Calculate  $z_{ji} = \min\left\{0, \frac{i - n_j q_j}{\sqrt{n_j q_j (1 - q_j)}}\right\}$  for each value of  $i$ .

c. For each value of  $i$ , calculate  $\Theta_{ji} = BN(i, n_j, q_j)$ .

d.  $ExpectedMean_j^{parity} = \sum_{i=1}^{N_j} \Theta_{ji} z_{ji}$ .

e.  $ExpectedVariance_j^{parity} = \sum_{i=1}^{N_j} \Theta_{ji} z_{ji}^2 - (ExpectedMean_j^{parity})^2$ .

f.

$ExpectedSkew_j^{parity} =$

$$\sum_{i=1}^{N_j} \Theta_{ji} z_{ji}^3 - 3ExpectedMean_j^{parity} \times ExpectedVariance_j^{parity} - [ExpectedMean_j^{parity}]^3$$

STEP 5: Calculate the initial aggregate test statistic.

1. If  $L = 1$  and  $(\min(n_{1j}, n_{2j}) \leq 15$  or  $n_j q_j (1 - q_j) \leq 9)$ ,

$$Z_0^T = \Phi^{-1}(\alpha)$$

where  $\alpha = CBN(n_{1j}, n_j, q_j)$ .

2. If  $L > 1$  or  $\min(n_{1j}, n_{2j}) > 15$  or  $n_j q_j (1 - q_j) > 9$ ,

$$Z_0^T = \begin{cases} Z_1 & L=1 \\ Z^T = \frac{\sum_j W_j (Z_j^* - \text{ExpectedMean}_j^{\text{party}})}{\sqrt{\sum_j W_j^2 \times \text{ExpectedVariance}_j^{\text{party}}}} & \text{otherwise} \end{cases}$$

STEP 6: Calculate the final aggregate test statistic.

1. If  $L = 1$ , we use the cell modified Z statistic.  $Z^T = Z_0^T$ .
2. If  $L > 1$ , do the following.
  - a. Calculate the aggregate skewness coefficient.

$$g_{agg} = \frac{\sum_j W_j^3 \times \text{ExpectedSkew}_j^{\text{party}}}{6 \times \left( \sum_j W_j^2 \times \text{ExpectedVariance}_j^{\text{party}} \right)^{\frac{3}{2}}}$$

- b. If  $Z_0^T > -\frac{1+4g_{agg}^2}{4g_{agg}}$  or  $-10^{-6} < g_{agg} < 0$  then  $Z^T = Z_0^T$ .

- c. Otherwise

$$Z^T = \frac{-1 + \sqrt{1 + 4g_{agg}^2 + 4g_{agg} Z_0^T}}{2g_{agg}}$$

## Attachment B

### Measures of Severity (parity and benchmark)

#### Benchmark Measurements:

Definition:

$$D_B = \frac{I - B}{B} \times 100\%$$

where  $I$  is Sprint performance (mean, proportion, or rate) in service to a CLEC, and  $B$  is the benchmark set as the performance tolerance limit. This calculation assumes that the larger the value of  $I$ , the worse the service. For measures where this assumption does not hold true, the subtraction in the numerator is reversed. In other words, the numerator should be positive when the service to the CLEC is worse than the benchmark.

Rationale:

Upon determining that Sprint performance (in service to a CLEC) is not meeting the benchmark, the measure of severity will be calculated to represent the percentage difference from the benchmark. For example, if the benchmark is 4 hours and Sprint performance is 5 hours, then  $D_B = \frac{5.0 - 4.0}{4.0} \times 100\%$ , or  $D_B = 25\%$ . For a benchmark mean measure, this result would be considered a “moderate” deviation from the benchmark. Such a measure for compliance is only valid if the benchmark is set appropriately; set as a tolerance limit as opposed to a target.

#### Parity Measurements:

Definition:

Given  $Z^T$  (as calculated in STEP 6, Attachment A, for mean, proportion, and rate measures), define the measure of severity  $D_P$  as:

$$D_P = \sqrt{\frac{1}{N_1} + \frac{1}{N_2}} Z^T$$

where  $N_1$  and  $N_2$  are the number of Sprint and CLEC transactions combined from all cells in a submeasure with  $W_j > 0$  (where  $W_j$  is the cell weight for cell  $j$ , as defined in Attachment A). As described in section 9 of this document,  $Z^T$  is negative when the CLEC is receiving non-compliant service.

Rationale:

Upon determining that an out-of-parity situation exists for a particular submeasure, for a particular CLEC, a measure of severity will be calculated to reflect the magnitude of the performance difference between Sprint’s retail and Sprint’s CLEC service. The statistical tests performed to determine whether service is in parity, provide the “yes” or “no” answer to the

question of parity service. Further, the z-score itself provides a measure for the degree of certainty as to whether parity service exists. However, this degree of certainty does not indicate the severity of non-compliance, mainly due to the fact that the z-score is highly dependent on the sample size. If the submeasure has a considerably large sample size, yet a small difference between Sprint's retail and Sprint's CLEC service, the large sample size could cause the z-score to indicate a high confidence in lack of parity. This high confidence told by the z-score indicates that there is a *statistically* significant difference in service for the CLEC, but it does not indicate that there is a significant difference in service from a *business impact* point of view.

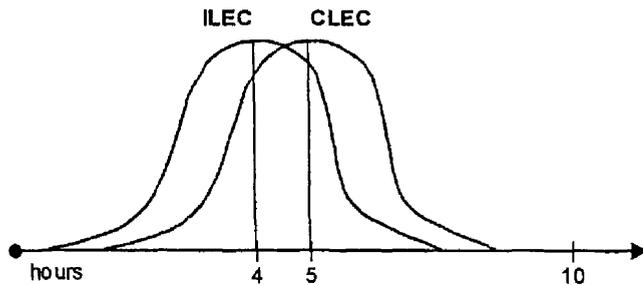
A reasonable measure of severity will provide an indication for how different the Sprint's CLEC service is from that of Sprint's service to its retail customers. Because parity service is defined as the CLEC receiving equivalent service to that provided to Sprint's retail customers, the measure of severity should indicate the difference between Sprint's retail and Sprint's CLEC service. In practice, there are important considerations for appropriately calculating such a measure of severity. First, the measure should be consistent with the results of the z-score, accounting for the differences in calculations that result from small samples, truncating, weighting of cells, and adjustments for skewness. Second, the measure of severity should be applicable to all types of measurements (mean, proportion, and rate). These considerations can be taken into account by utilizing the aggregate, truncated z-score,  $Z^T$ ; simply adjusting the z-score so as to not include the sensitivity to sample size.

To visualize how this measure of severity works, consider the example of a mean submeasure having a single cell. In this case, it can be shown that  $D_P$  is simply the difference in mean performance between the Sprint's retail and Sprint's CLEC service, measured relative to the dispersion (or standard deviation) of Sprint's retail service. As an equation, this yields:

$$D_P = \frac{\bar{X}_1 - \bar{X}_2}{s_1}, \text{ where } \bar{X}_1 \text{ is the mean Sprint retail service, } \bar{X}_2 \text{ is the mean Sprint service to}$$

CLECs, and  $s_1$  is the standard deviation of Sprint's retail service. Under this example, consider the following graphs depicting a scenario in which a CLEC receives out-of-parity service on two different submeasurements ("Submeasurement A" and "Submeasurement B"):

**Submeasurement A**

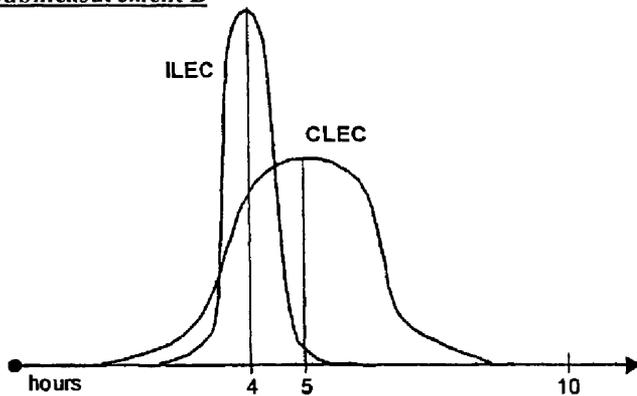


If the service provided on submeasurement A to Sprint's retail customers has a standard deviation of 1.2 hours, then

$$D_P = \frac{4.0 - 5.0}{1.2}, \text{ or } D_P = -0.83.$$

So, for submeasurement A, the CLEC receives out-of-parity service that is a “moderate” severity.

**Submeasurement B**



If the service provided to Sprint’s retail customers on submeasurement B has a standard deviation of 0.4 hours, then

$$D_P = \frac{4.0 - 5.0}{0.4}, \text{ or } D_P = -2.50.$$

So, for submeasurement B, the CLEC receives out-of-parity service that is a “severe” severity.

Notice that the difference in the mean service is the same for both submeasurements. However, because Sprint’s service to its retail customers on submeasurement B has a lower dispersion (or standard deviation) than Sprint’s service on submeasurement A, the severity of the mean difference is higher for submeasurement B.

## Attachment G

### Parity Measures and Submeasures with Cell-level Comparisons

Cell-level comparisons (using the statistical methodology described in Attachment A) will be applied to the following measurements:

Measurement Number / Description	Cell Level (i.e., wire center, etc...)
5 - Percentage of Orders Jeopardized	Wire Center, Company Number
6 - Average Jeopardy Notice Interval	Wire Center, Company Number
7 - Average Completed Interval	Service Order Type, CLLI Code, Wire Center, Company Number
8 - Percent Completed Within Standard Interval	Service Order Type, CLLI Code, Wire Center, Company Number
9 - Coordinated Customer Conversion as a Percentage On-Time	Company Number
11 - Percent of Due Dates Missed	Service Order Type, CLLI Code, Wire Center, Company Number
12 - Percent Due Dates Missed Due to Lack of Facilities	Service Order Type, CLLI Code, Wire Center, Company Number
13 - Delay Order Interval to Completion Date (For Lack of Facilities)	Service Order Type, CLLI Code, Wire Center, Company Number
14 - Held Order Interval	Service Order Type, Wire Center, Company Number
15 - Provisioning Trouble Reports Prior to Service Order Completion	Company Number
17a - Percentage Troubles in 5 Days for New Orders	CLLI Code, Wire Center, Company Number
19 - Customer Trouble Report Rate	Wire Center, Company Number
20 - Percentage of Customer Trouble Not Resolved Within Estimated Time	CLLI Code, Wire Center, Company Number
21 - Average Time to Restore	CLLI Code, Wire Center, Company Number
22 - POTS Out of Service Less Than 24 Hours	Wire Center, Company Number
23 - Frequency of Repeat Troubles in 30 Day Period	CLLI Code, Wire Center, Company Number
25 - Percent Blocking on Interconnection Trunks	Location (ILEC office CLLI), Company Number
28 - Usage Timeliness	Company Number
31 - Usage Completeness	Company Number
32 - Recurring Charge Completeness	Company Number

33 - Non-Recurring Charge Completeness	Company Number
34 - Bill Accuracy	Company Number
37 - Database Update Timeliness	Company Number
38 - Percent Database Accuracy	Company Number
39 - E911MS Database Update Interval	Company Number

**Definitions:**

Company Number – Sprint LTD has two operating companies in FL. Therefore we calculate results at the company level to establish parity before aggregating the results into one FL result.

Wire Center – A building housing one or more end office and/or tandem switches.

CLLI Code – (Common Language Location Identifier) An 11-digit code that Sprint LTD assigns to a Carrier's location to designate the central office or area served by a central office.

Service Order Type – The designation used to identify the major types of provisioning activities associated with a service request. (i.e. New Installation, Change or Move Order, Disconnect, etc)

If a cell is blank, there was no CLEC activity in that submeasure for the month  
 If a cell value is 0, the actual results value was 0

EXAMPLE 1: MEAN (INTERVAL) MEASURES - WHEN LOWER NUMBERS ARE "BETTER"

	Sep-01	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Average volume per month	
Submeasure 1a	7.8	6.9			4	5.8	3.2	6.5	6.2	5.3	6.7	2.47	4587	
Agg Result			CLEC Aggregate Result for Sept 2001											
Denominator	4175	5560			52	5301	4839	4620	4352	4832	3962	1258		
Submeasure 1b	13.1	12.2			7			6	12.7	3.4	6.4	10.7	7	
Agg Result			CLEC Aggregate Denominator for Sept 2001											
Denominator	15	19			12		15	11	4	5	3	2		

Standard deviation of monthly CLEC Aggregate multiplied by standard margin of error

Expected Variation (Error \* Std dev) 2.55

Mean plus Expected Variation 7.95

Supported Benchmark 8

Notes: 7.95 rounded up to the nearest whole number. Therefore, if CLEC Result is less than or equal to 8, Sprint would be compliant.

EXAMPLE 2: PROPORTION MEASURES - WHEN HIGHER NUMBERS ARE "BETTER"

	Sep-01	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Average volume per month	
Submeasure 2	84	93	89	88	91	94	92	94	93	91	88	87	4587	
Agg Result			CLEC Aggregate Result for Sept 2001											
Denominator	4175	5560	5443	4755	6152	6301	4639	4620	4352	4832	3962	1258		

Expected Variation (Error \* Std dev) 4.71

Mean minus Expected Variation 86.29

Supported Benchmark 86

Notes: 86.29 rounded down to the nearest whole number. Therefore, if CLEC Result is greater than or equal to 86, Sprint would be compliant.

EXAMPLE 3: PROPORTION MEASURES - WHEN LOWER NUMBERS ARE "BETTER"

	Sep-01	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Average volume per month	
Submeasure 3	8	7	11	12	9	6	6	6	7	9	14	13	4587	
Agg Result			CLEC Aggregate Result for Sept 2001											
Denominator	4175	5560	5443	4755	6152	6301	4639	4620	4352	4832	3962	1258		

Expected Variation (Error \* Std dev) 4.71

Mean plus Expected Variation 13.71

Supported Benchmark 14

Notes: 13.71 rounded up to the nearest whole number. Therefore, if CLEC Result is less than or equal to 14, Sprint would be compliant.

Benchmarks are not subject to statistical testing, and therefore should have random variation accounted for in the setting of benchmark levels. Sprint uses 1.645 times the standard deviation when establishing benchmarks to account for the random variation of the process. The 1.645, as opposed to some other number, is intended to yield a benchmark that Sprint can meet 95% of the time, given the random variation of our process.

Attachment "C"



Case No.	Order No.	Order Date	Order Type	Order Description	Order Category	Order Status	Order Value	Order Count
FL 200201	04	04.02.02	Provisioning	Average Jeopardy Notice Interval	Business POTS - Installation	Party	(result in days)	20.4
FL 200201	04	04.03.02	Provisioning	Average Jeopardy Notice Interval	ISDN BRI - Installation	Party	(result in days)	1
FL 200201	04	04.10.01	Provisioning	Average Jeopardy Notice Interval	UNE Loops - Designated Other - Assignment	Party	(result in days)	0
FL 200201	04	04.10.02	Provisioning	Average Jeopardy Notice Interval	UNE Loops - Designated Other - Installation	Party	(result in days)	0
FL 200201	04	04.10.01	Provisioning	Average Jeopardy Notice Interval	UNE Loops - xDSL Capable - Assignment	Party	(result in days)	0
FL 200201	04	04.10.02	Provisioning	Average Jeopardy Notice Interval	UNE Loops - xDSL Capable - Installation	Party	(result in days)	3
FL 200201	04	04.11.01	Provisioning	Average Jeopardy Notice Interval	UNE Loops - Non-designated - Assignment	Party	(result in days)	26.6
FL 200201	04	04.11.02	Provisioning	Average Jeopardy Notice Interval	UNE Loops - Non-designated - Installation	Party	(result in days)	33.4
FL 200201	04	04.131.01	Provisioning	Average Jeopardy Notice Interval	UNE Platform - Assignment	Party	(result in days)	18
FL 200201	04	04.147.01	Provisioning	Average Jeopardy Notice Interval	EELS - Loop - Assignment	Party	(result in days)	0
FL 200201	04	04.147.02	Provisioning	Average Jeopardy Notice Interval	EELS - Loop - Installation	Party	(result in days)	0
FL 200201	07	07.01.01	Provisioning	Average Completed Interval	Residential POTS - Field Work	Party	(result in days)	2.2
FL 200201	07	07.01.02	Provisioning	Average Completed Interval	Residential POTS - No Field Work	Party	(result in days)	1.4
FL 200201	07	07.02.01	Provisioning	Average Completed Interval	Business POTS - Field Work	Party	(result in days)	4.4
FL 200201	07	07.02.02	Provisioning	Average Completed Interval	Business POTS - No Field Work	Party	(result in days)	2.5
FL 200201	07	07.03.01	Provisioning	Average Completed Interval	ISDN BRI - Field Work	Party	(result in days)	18.7
FL 200201	07	07.04.01	Provisioning	Average Completed Interval	Centrex - Field Work	Party	(result in days)	7.2
FL 200201	07	07.04.02	Provisioning	Average Completed Interval	Centrex - No Field Work	Party	(result in days)	3.4
FL 200201	07	07.05.01	Provisioning	Average Completed Interval	PBX - Field Work	Party	(result in days)	10.1
FL 200201	07	07.10.01	Provisioning	Average Completed Interval	UNE Loops - Designated Other - Field Work	Party	(result in days)	0
FL 200201	07	07.10.02	Provisioning	Average Completed Interval	UNE Loops - xDSL Capable - Field Work	Party	(result in days)	5
FL 200201	07	07.10.01	Provisioning	Average Completed Interval	UNE Loops - xDSL Capable - No Field Work	Party	(result in days)	4.6
FL 200201	07	07.11.01	Provisioning	Average Completed Interval	UNE Loops - Non-designated - Field Work	Party	(result in days)	4.4
FL 200201	07	07.11.02	Provisioning	Average Completed Interval	UNE Loops - Non-designated - No Field Work	Party	(result in days)	0
FL 200201	07	07.131.01	Provisioning	Average Completed Interval	UNE Platform - Field Work	Party	(result in days)	2.4
FL 200201	07	07.131.02	Provisioning	Average Completed Interval	UNE Platform - No Field Work	Party	(result in days)	1.5
FL 200201	07	07.133.01	Provisioning	Average Completed Interval	UNE Sub-Loops - Voice - Field Work	Party	(result in days)	4.4
FL 200201	07	07.17.01	Provisioning	Average Completed Interval	Projects - Field Work	Party	(result in days)	10.2
FL 200201	07	07.17.02	Provisioning	Average Completed Interval	Projects - No Field Work	Party	(result in days)	3
FL 200201	08	08.01	Provisioning	Percent Orders Completed within Standard Interval	Residential POTS	Party	(result in percentage)	98.2
FL 200201	08	08.02	Provisioning	Percent Orders Completed within Standard Interval	Business POTS	Party	(result in percentage)	93.7
FL 200201	08	08.03	Provisioning	Percent Orders Completed within Standard Interval	ISDN BRI	Party	(result in percentage)	86
FL 200201	08	08.04	Provisioning	Percent Orders Completed within Standard Interval	Centrex	Party	(result in percentage)	98.4
FL 200201	08	08.05	Provisioning	Percent Orders Completed within Standard Interval	PBX	Party	(result in percentage)	81.5
FL 200201	08	08.10	Provisioning	Percent Orders Completed within Standard Interval	UNE Loops - Designated Other	Party	(result in percentage)	0
FL 200201	08	08.101	Provisioning	Percent Orders Completed within Standard Interval	UNE Loops - xDSL Capable	Party	(result in percentage)	95.8
FL 200201	08	08.11	Provisioning	Percent Orders Completed within Standard Interval	UNE Loops - Non-designated	Party	(result in percentage)	87.3
FL 200201	08	08.131	Provisioning	Percent Orders Completed within Standard Interval	UNE Platform	Party	(result in percentage)	97.9
FL 200201	08	08.133	Provisioning	Percent Orders Completed within Standard Interval	UNE Sub-Loops - Voice	Party	(result in percentage)	87.3
FL 200201	08	08.17	Provisioning	Percent Orders Completed within Standard Interval	Projects	Party	(result in percentage)	91.4
FL 200201	09	09.02	Provisioning	Coordinated Customer Conversion as a Percentage On-Time	Business	Party	(result in percentage)	0
FL 200201	10	10	Provisioning	LNP Network Provisioning	NA	Party	(result in percentage)	0
FL 200201	11	11.01.01	Provisioning	Percent of Due Dates Missed	Residential POTS - Field Work	Party	(result in percentage)	8
FL 200201	11	11.01.02	Provisioning	Percent of Due Dates Missed	Residential POTS - No Field Work	Party	(result in percentage)	0.3
FL 200201	11	11.02.01	Provisioning	Percent of Due Dates Missed	Business POTS - Field Work	Party	(result in percentage)	12.4
FL 200201	11	11.02.02	Provisioning	Percent of Due Dates Missed	Business POTS - No Field Work	Party	(result in percentage)	2.1
FL 200201	11	11.03.01	Provisioning	Percent of Due Dates Missed	ISDN BRI - Field Work	Party	(result in percentage)	21.5

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Case No.	Case Name	Case Type	Case Status	Case Date	Case Time	Case Duration	Case Priority	Case Category	Case Sub-Category	Case Description	Case Notes
FL 200201	FL 174 04	Provisioning	Provisioning	174 04	174 04	0	0	0	0	Percentage of Trunks within 5 days for New Orders	0
FL 200201	FL 174 05	Provisioning	Provisioning	174 05	174 05	0	0	0	0	Percentage of Trunks within 5 days for New Orders	0
FL 200201	FL 174 10	Provisioning	Provisioning	174 10	174 10	0	0	0	0	Percentage of Trunks within 5 days for New Orders	0
FL 200201	FL 174 101	Provisioning	Provisioning	174 101	174 101	0	0	0	0	Percentage of Trunks within 5 days for New Orders	0
FL 200201	FL 174 11	Provisioning	Provisioning	174 11	174 11	0	0	0	0	Percentage of Trunks within 5 days for New Orders	0
FL 200201	FL 174 121	Provisioning	Provisioning	174 121	174 121	0	0	0	0	Percentage of Trunks within 5 days for New Orders	0
FL 200201	FL 174 133	Provisioning	Provisioning	174 133	174 133	0	0	0	0	Percentage of Trunks within 5 days for New Orders	0
FL 200201	FL 174 16	Provisioning	Provisioning	174 16	174 16	0	0	0	0	Percentage of Trunks within 5 days for New Orders	0
FL 200201	FL 18 01	Marketplace	Marketplace	18 01	18 01	0	0	0	0	Average Completion Times	33.4
FL 200201	FL 18 02	Marketplace	Marketplace	18 02	18 02	0	0	0	0	Marketplace POTS	3.3
FL 200201	FL 18 03	Marketplace	Marketplace	18 03	18 03	0	0	0	0	ISDN BR1	0.7
FL 200201	FL 18 04	Marketplace	Marketplace	18 04	18 04	0	0	0	0	Carrier	0.5
FL 200201	FL 18 05	Marketplace	Marketplace	18 05	18 05	0	0	0	0	FXS	0.2
FL 200201	FL 18 06	Marketplace	Marketplace	18 06	18 06	0	0	0	0	ODS	0.4
FL 200201	FL 18 07	Marketplace	Marketplace	18 07	18 07	0	0	0	0	OS-INSON PRT	3.1
FL 200201	FL 18 09	Marketplace	Marketplace	18 09	18 09	0	0	0	0	VCL/DSS	0.4
FL 200201	FL 18 101	Marketplace	Marketplace	18 101	18 101	0	0	0	0	LINE Loop - DSL Capable	0.4
FL 200201	FL 19 11	Marketplace	Marketplace	19 11	19 11	0	0	0	0	LINE Loop - Non-designated	0.9
FL 200201	FL 19 147	Marketplace	Marketplace	19 147	19 147	0	0	0	0	ETS - Loop	2.9
FL 200201	FL 20 01	Marketplace	Marketplace	20 01	20 01	0	0	0	0	Percentage of Customer Trunks Not Resolved within Estimated Time	13.4
FL 200201	FL 20 02	Marketplace	Marketplace	20 02	20 02	0	0	0	0	Percentage of Customer Trunks Not Resolved within Estimated Time	12.2
FL 200201	FL 20 03	Marketplace	Marketplace	20 03	20 03	0	0	0	0	Business POTS - Dispatch	3.4
FL 200201	FL 20 04	Marketplace	Marketplace	20 04	20 04	0	0	0	0	ISDN BR1 - Dispatch	6.7
FL 200201	FL 20 05	Marketplace	Marketplace	20 05	20 05	0	0	0	0	Carrier - Dispatch	20
FL 200201	FL 20 06	Marketplace	Marketplace	20 06	20 06	0	0	0	0	FXS - Dispatch	57
FL 200201	FL 20 07	Marketplace	Marketplace	20 07	20 07	0	0	0	0	OS-INSON PRT - Dispatch	85.7
FL 200201	FL 20 08	Marketplace	Marketplace	20 08	20 08	0	0	0	0	Business POTS - Dispatch	9
FL 200201	FL 20 09	Marketplace	Marketplace	20 09	20 09	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 20 10	Marketplace	Marketplace	20 10	20 10	0	0	0	0	Carrier - No Dispatch	9
FL 200201	FL 20 11	Marketplace	Marketplace	20 11	20 11	0	0	0	0	ISDN BR1 - No Dispatch	14.2
FL 200201	FL 20 12	Marketplace	Marketplace	20 12	20 12	0	0	0	0	Business POTS - No Dispatch	9
FL 200201	FL 20 13	Marketplace	Marketplace	20 13	20 13	0	0	0	0	ISDN BR1 - No Dispatch	9
FL 200201	FL 20 14	Marketplace	Marketplace	20 14	20 14	0	0	0	0	Carrier - No Dispatch	9
FL 200201	FL 20 15	Marketplace	Marketplace	20 15	20 15	0	0	0	0	ISDN BR1 - No Dispatch	9
FL 200201	FL 20 16	Marketplace	Marketplace	20 16	20 16	0	0	0	0	Business POTS - No Dispatch	9
FL 200201	FL 20 17	Marketplace	Marketplace	20 17	20 17	0	0	0	0	ISDN BR1 - No Dispatch	9
FL 200201	FL 20 18	Marketplace	Marketplace	20 18	20 18	0	0	0	0	Carrier - No Dispatch	9
FL 200201	FL 20 19	Marketplace	Marketplace	20 19	20 19	0	0	0	0	ISDN BR1 - No Dispatch	9
FL 200201	FL 20 20	Marketplace	Marketplace	20 20	20 20	0	0	0	0	Business POTS - No Dispatch	9
FL 200201	FL 20 21	Marketplace	Marketplace	20 21	20 21	0	0	0	0	ISDN BR1 - No Dispatch	9
FL 200201	FL 20 22	Marketplace	Marketplace	20 22	20 22	0	0	0	0	Carrier - No Dispatch	9
FL 200201	FL 20 23	Marketplace	Marketplace	20 23	20 23	0	0	0	0	ISDN BR1 - No Dispatch	9
FL 200201	FL 20 24	Marketplace	Marketplace	20 24	20 24	0	0	0	0	Business POTS - No Dispatch	9
FL 200201	FL 20 25	Marketplace	Marketplace	20 25	20 25	0	0	0	0	ISDN BR1 - No Dispatch	9
FL 200201	FL 20 26	Marketplace	Marketplace	20 26	20 26	0	0	0	0	Carrier - No Dispatch	9
FL 200201	FL 20 27	Marketplace	Marketplace	20 27	20 27	0	0	0	0	ISDN BR1 - No Dispatch	9
FL 200201	FL 20 28	Marketplace	Marketplace	20 28	20 28	0	0	0	0	Business POTS - No Dispatch	9
FL 200201	FL 20 29	Marketplace	Marketplace	20 29	20 29	0	0	0	0	ISDN BR1 - No Dispatch	9
FL 200201	FL 20 30	Marketplace	Marketplace	20 30	20 30	0	0	0	0	Carrier - No Dispatch	9
FL 200201	FL 21 01	Marketplace	Marketplace	21 01	21 01	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 02	Marketplace	Marketplace	21 02	21 02	0	0	0	0	Business POTS - Dispatch	14.2
FL 200201	FL 21 03	Marketplace	Marketplace	21 03	21 03	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 04	Marketplace	Marketplace	21 04	21 04	0	0	0	0	Carrier - Dispatch	14.2
FL 200201	FL 21 05	Marketplace	Marketplace	21 05	21 05	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 06	Marketplace	Marketplace	21 06	21 06	0	0	0	0	Business POTS - Dispatch	14.2
FL 200201	FL 21 07	Marketplace	Marketplace	21 07	21 07	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 08	Marketplace	Marketplace	21 08	21 08	0	0	0	0	Carrier - Dispatch	14.2
FL 200201	FL 21 09	Marketplace	Marketplace	21 09	21 09	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 10	Marketplace	Marketplace	21 10	21 10	0	0	0	0	Business POTS - Dispatch	14.2
FL 200201	FL 21 11	Marketplace	Marketplace	21 11	21 11	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 12	Marketplace	Marketplace	21 12	21 12	0	0	0	0	Carrier - Dispatch	14.2
FL 200201	FL 21 13	Marketplace	Marketplace	21 13	21 13	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 14	Marketplace	Marketplace	21 14	21 14	0	0	0	0	Business POTS - Dispatch	14.2
FL 200201	FL 21 15	Marketplace	Marketplace	21 15	21 15	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 16	Marketplace	Marketplace	21 16	21 16	0	0	0	0	Carrier - Dispatch	14.2
FL 200201	FL 21 17	Marketplace	Marketplace	21 17	21 17	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 18	Marketplace	Marketplace	21 18	21 18	0	0	0	0	Business POTS - Dispatch	14.2
FL 200201	FL 21 19	Marketplace	Marketplace	21 19	21 19	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 20	Marketplace	Marketplace	21 20	21 20	0	0	0	0	Carrier - Dispatch	14.2
FL 200201	FL 21 21	Marketplace	Marketplace	21 21	21 21	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 22	Marketplace	Marketplace	21 22	21 22	0	0	0	0	Business POTS - Dispatch	14.2
FL 200201	FL 21 23	Marketplace	Marketplace	21 23	21 23	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 24	Marketplace	Marketplace	21 24	21 24	0	0	0	0	Carrier - Dispatch	14.2
FL 200201	FL 21 25	Marketplace	Marketplace	21 25	21 25	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 26	Marketplace	Marketplace	21 26	21 26	0	0	0	0	Business POTS - Dispatch	14.2
FL 200201	FL 21 27	Marketplace	Marketplace	21 27	21 27	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 28	Marketplace	Marketplace	21 28	21 28	0	0	0	0	Carrier - Dispatch	14.2
FL 200201	FL 21 29	Marketplace	Marketplace	21 29	21 29	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 30	Marketplace	Marketplace	21 30	21 30	0	0	0	0	Business POTS - Dispatch	14.2
FL 200201	FL 21 31	Marketplace	Marketplace	21 31	21 31	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 32	Marketplace	Marketplace	21 32	21 32	0	0	0	0	Carrier - Dispatch	14.2
FL 200201	FL 21 33	Marketplace	Marketplace	21 33	21 33	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 34	Marketplace	Marketplace	21 34	21 34	0	0	0	0	Business POTS - Dispatch	14.2
FL 200201	FL 21 35	Marketplace	Marketplace	21 35	21 35	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 36	Marketplace	Marketplace	21 36	21 36	0	0	0	0	Carrier - Dispatch	14.2
FL 200201	FL 21 37	Marketplace	Marketplace	21 37	21 37	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 38	Marketplace	Marketplace	21 38	21 38	0	0	0	0	Business POTS - Dispatch	14.2
FL 200201	FL 21 39	Marketplace	Marketplace	21 39	21 39	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 40	Marketplace	Marketplace	21 40	21 40	0	0	0	0	Carrier - Dispatch	14.2
FL 200201	FL 21 41	Marketplace	Marketplace	21 41	21 41	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 42	Marketplace	Marketplace	21 42	21 42	0	0	0	0	Business POTS - Dispatch	14.2
FL 200201	FL 21 43	Marketplace	Marketplace	21 43	21 43	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 44	Marketplace	Marketplace	21 44	21 44	0	0	0	0	Carrier - Dispatch	14.2
FL 200201	FL 21 45	Marketplace	Marketplace	21 45	21 45	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 46	Marketplace	Marketplace	21 46	21 46	0	0	0	0	Business POTS - Dispatch	14.2
FL 200201	FL 21 47	Marketplace	Marketplace	21 47	21 47	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 48	Marketplace	Marketplace	21 48	21 48	0	0	0	0	Carrier - Dispatch	14.2
FL 200201	FL 21 49	Marketplace	Marketplace	21 49	21 49	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 50	Marketplace	Marketplace	21 50	21 50	0	0	0	0	Business POTS - Dispatch	14.2
FL 200201	FL 21 51	Marketplace	Marketplace	21 51	21 51	0	0	0	0	ISDN BR1 - Dispatch	14.2
FL 200201	FL 21 52										

State	Service Year	Line Item	Category	Measure	Target	Actual	Unit	Weight	Score	Comments
FL	200201	21	22 01	Maintenance	POTS Out of Service Less Than 24 Hours	Residential POTS	Party	(result is percentage)	98.1	94.8
FL	200201	22	22 02	Maintenance	POTS Out of Service Less Than 24 Hours	Business POTS	Party	(result is percentage)	68.7	93.3
FL	200201	23	22 11	Maintenance	POTS Out of Service Less Than 24 Hours	UNE Loops - Non-designated	Party	(result is percentage)	92.5	89.1
FL	200201	23	23 01	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Residential POTS	Party	(result is percentage)	18.6	14.5
FL	200201	23	23 02	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Business POTS	Party	(result is percentage)	19.5	21.8
FL	200201	23	23 03	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	ISDN BRI	Party	(result is percentage)	18.9	0
FL	200201	23	23 04	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Centrex	Party	(result is percentage)	12.7	0
FL	200201	23	23 05	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	PEX	Party	(result is percentage)	17.4	60
FL	200201	23	23 05	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	PEX	Party	(result is percentage)	17.4	60
FL	200201	23	23 07	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	DS-1/ISDN PRI	Party	(result is percentage)	32	14.3
FL	200201	23	23 09	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	VDSL/DSO	Party	(result is percentage)	29	0
FL	200201	23	23 101	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Loops - DSL Capable	Party	(result is percentage)	20.7	0
FL	200201	23	23 11	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Loops - Non-designated	Party	(result is percentage)	15.2	16.4
FL	200201	23	23.147	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	EELS - Loop	Party	(result is percentage)	31.5	100
FL	200201	24	24 00	Network	Percent Blocking on Common Trunks	Percent Trunk Blockage	Benchmark	(result is percentage)	0	0
FL	200201	25	25 00	Network	Percent Blocking on Interconnection Trunks	Percent Trunk Blockage	Party	(result is percentage)	0	0
FL	200201	28	28 01	Billing	Usage Timeliness	Resale	Party	(result in days)	1.5	1.7
FL	200201	28	28 02	Billing	Usage Timeliness	UNE	Party	(result in days)	1.5	1.4
FL	200201	28	28 03	Billing	Usage Timeliness	Switched Access	Benchmark	(result in days)	0	94.5
FL	200201	30	30 01	Billing	Wholesale Bill Timeliness	Resale	Benchmark	(result is percentage)	0	100
FL	200201	30	30 02	Billing	Wholesale Bill Timeliness	UNE	Benchmark	(result is percentage)	0	100
FL	200201	30	30 04	Billing	Wholesale Bill Timeliness	Facilities/Interconnection	Benchmark	(result is percentage)	0	100
FL	200201	31	31 01	Billing	Usage Completeness	Resale	Party	(result is percentage)	99.9	99.9
FL	200201	31	31 04	Billing	Usage Completeness	Facilities/Interconnection	Benchmark	(result is percentage)	0	99
FL	200201	32	32 01	Billing	Recurring Charge Completeness	Resale	Party	(result is percentage)	97	99.6
FL	200201	32	32 02	Billing	Recurring Charge Completeness	UNE	Benchmark	(result is percentage)	0	36.7
FL	200201	33	33 01	Billing	Non-Recurring Charge Completeness	Resale	Party	(result is percentage)	92.5	98.8
FL	200201	33	33 02	Billing	Non-Recurring Charge Completeness	UNE	Benchmark	(result is percentage)	0	40.7
FL	200201	34	34.01.01	Billing	Billing Accuracy	Resale - Usage	Party	(result is percentage)	88.4	91.6
FL	200201	34	34 01 02	Billing	Billing Accuracy	Resale - Recurring Charge	Party	(result is percentage)	99.3	99.8
FL	200201	34	34.01.03	Billing	Billing Accuracy	Resale - Non-recurring Charge	Party	(result is percentage)	98.6	93.7
FL	200201	34	34 02 02	Billing	Billing Accuracy	UNE - Recurring Charge	Benchmark	(result is percentage)	0	90.3
FL	200201	34	34 02 03	Billing	Billing Accuracy	UNE - Non-recurring Charge	Benchmark	(result is percentage)	0	87.3
FL	200201	34	34 04 01	Billing	Billing Accuracy	Facilities/Interconnection - Usage	Benchmark	(result is percentage)	0	85.7
FL	200201	37	37 01	Database	Database Update Timeliness	Service Order updates	Party	(result is percentage)	97.3	96.3
FL	200201	39	39 01	Database	E911/911 MS Database Update Interval	Service Order updates	Party	(result is percentage)	100	100
FL	200201	39	39 02	Database	E911/911 MS Database Update Interval	Dxed Gateway Input	Benchmark	(result is percentage)	0	100
FL	200201	40	40.01.02	Collocation	Time to Respond to a Collocation Request	Space availability request - Physical Cages	Benchmark	(result is percentage)	0	100
FL	200201	40	40 02 02	Collocation	Time to Respond to a Collocation Request	Price and Schedule quote - Physical Cages	Benchmark	(result is percentage)	0	100
FL	200201	41	41 03 02	Collocation	Time to Provide a Collocation Arrangement	New service request - Physical Cages	Benchmark	(result is percentage)	0	100
FL	200201	42	42 02	Interfaces	Percent of Time Interface is Available	Ordering	Party	(result is percentage)	99.3	0
FL	200201	44	44 01	Interfaces	Center Responsiveness	Ordering Center	Benchmark	(result in seconds)	0	0
FL	200201	44	44 02	Interfaces	Center Responsiveness	Repair Center Designated	Benchmark	(party by design)	0	0
FL	200201	44	44 03	Interfaces	Center Responsiveness	Repair Center Non-Designated	Benchmark	(result in seconds)	0	0

Attachment "D"

ORDER NO. PSC-03-0067-PAA-TP  
 DOCKET NO. 000121B-TP  
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Case No.	Order No.	Product	Service	Type	Measure Description	Category	Unit	Value	Target
FL	200209	1	01 01 01	Pre-Order	Average Response Time to Pre-Order Queries	Address Verification/Dispatch Required - All Electronic	B	result in seconds	0 0 9.3
FL	200209	1	01 02 01	Pre-Order	Average Response Time to Pre-Order Queries	Request For Telephone Number - All Electronic	B	result in seconds	0 0 6.2
FL	200209	1	01 03 01	Pre-Order	Average Response Time to Pre-Order Queries	Request For Customer Service Record Simple - All Electronic	B	result in seconds	0 0 4.37
FL	200209	1	01 03 01	Pre-Order	Average Response Time to Pre-Order Queries	Request For Customer Service Record Complex - All Electronic	B	result in seconds	0 0 8.54
FL	200209	1	01 04 01	Pre-Order	Average Response Time to Pre-Order Queries	Service Availability - All Electronic	B	result in seconds	0 0 5.59
FL	200209	1	01 05 01	Pre-Order	Average Response Time to Pre-Order Queries	Service Appointment Scheduling - All Electronic	B	result in seconds	0 0 0.71
FL	200209	1	01 06 01	Pre-Order	Average Response Time to Pre-Order Queries	Rejected/Failed Queries - All Electronic	B	result in seconds	0 0 0.43
FL	200209	1	01 07 02	Pre-Order	Average Response Time to Pre-Order Queries	Facility Availability - All Manual (FAX)	B	result in seconds	0 0 1.61
FL	200209	1	01 08 02	Pre-Order	Average Response Time to Pre-Order Queries	Loop Pre-Qualification - All Manual	B	result in percentage	0 97.5
FL	200209	2	02 01 01	Order	Average FOC/LSC Notice Interval	All Electronic - Residential POTS	B	result in hours	0 0 0.14
FL	200209	2	02 01 02	Order	Average FOC/LSC Notice Interval	All Electronic - Business POTS	B	result in hours	0 0 0.35
FL	200209	2	02 01 101	Order	Average FOC/LSC Notice Interval	All Electronic - UNE Loops xDSL Provisioned	B	result in hours	0 0 0.09
FL	200209	2	02 01 11	Order	Average FOC/LSC Notice Interval	All Electronic - UNE Loops Non-designated	B	result in hours	0 0 0
FL	200209	2	02 01 131	Order	Average FOC/LSC Notice Interval	All Electronic - UNE Platforms	B	result in hours	0 0 0.34
FL	200209	2	02 01 15	Order	Average FOC/LSC Notice Interval	All Electronic - Interconnection Trunks	B	result in days	0 0 1.34
FL	200209	2	02 01 18	Order	Average FOC/LSC Notice Interval	All Electronic - LNP	B	result in hours	0 0 0.36
FL	200209	2	02 03 01	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - Residential POTS	B	result in hours	0 0 8.89
FL	200209	2	02 03 02	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - Business POTS	B	result in hours	0 0 9.4
FL	200209	2	02 03 03	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - ISDN BRI	B	result in hours	0 0 18.2
FL	200209	2	02 03 07	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - DS1/ISDN PRI	B	result in hours	0 0 72.46
FL	200209	2	02 03 09	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - VSPU/DSL	B	result in hours	0 0 28.23
FL	200209	2	02 03 101	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - UNE Loops xDSL Provisioned	B	result in hours	0 0 6.48
FL	200209	2	02 03 11	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - UNE Loops Non-designated	B	result in hours	0 0 4.7
FL	200209	2	02 03 131	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - UNE Platforms	B	result in hours	0 0 8.51
FL	200209	2	02 03 14	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - UNE Dedicated Transport	B	result in hours	0 0 20.77
FL	200209	2	02 03 147	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - EELS	B	result in hours	0 0 7.99
FL	200209	2	02 03 15	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - Interconnection Trunks	B	result in days	0 0 9.06
FL	200209	2	02 03 18	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - LNP	B	result in hours	0 0 4.24
FL	200209	2	02 03 18	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - LNP	B	result in hours	0 0 8.8
FL	200209	2	02 03 17	Order	Average FOC/LSC Notice Interval	Electronic/Manual Mix - Projects	B	result in hours	0 0 7.87
FL	200209	3	03 01 02 01	Order	Average Reject Notice Interval	All Electronic - Content Errors (other edits) - Resale Orders	B	result in hours	0 0 1.88
FL	200209	3	03 03 02 01	Order	Average Reject Notice Interval	Electronic/Manual Mix - Content Errors (other edits) - Resale Orders	B	result in hours	0 0 7.87
FL	200209	3	03 03 02 02	Order	Average Reject Notice Interval	Electronic/Manual Mix - Content Errors (other edits) - UNE Loops and Ports	B	result in hours	0 0 8.46
FL	200209	5	5 01	Provisioning	Percentage of Orders Jeopardized	Residential POTS	P	result is percentage	2 89 0.8
FL	200209	5	5 02	Provisioning	Percentage of Orders Jeopardized	Business POTS	P	result is percentage	5 82 0
FL	200209	5	5 03	Provisioning	Percentage of Orders Jeopardized	ISDN BRI	P	result is percentage	0 0 0
FL	200209	5	5 04	Provisioning	Percentage of Orders Jeopardized	Centrex	P	result is percentage	2 22 0
FL	200209	5	5 05	Provisioning	Percentage of Orders Jeopardized	UNE Loops xDSL Provisioned	P	result is percentage	24 69 0
FL	200209	5	5 101	Provisioning	Percentage of Orders Jeopardized	UNE Loops Non-designated	P	result is percentage	12 21 2.44
FL	200209	5	5 111	Provisioning	Percentage of Orders Jeopardized	UNE Platforms	P	result is percentage	3 19 0
FL	200209	5	5 131	Provisioning	Percentage of Orders Jeopardized	UNE Sub Loops - Voice Grade	P	result is percentage	12 21 0
FL	200209	6	06 01 01	Provisioning	Average Jeopardy Notice Interval	Residential POTS - Assignment	P	result in days	4 45 0.93
FL	200209	6	06 01 02	Provisioning	Average Jeopardy Notice Interval	Residential POTS - Installation	P	result in days	0 45 0.26
FL	200209	6	06 01 03	Provisioning	Average Jeopardy Notice Interval	Residential POTS - Notification Mased Commitment	P	result in days	0 0 0
FL	200209	6	06 02 02	Provisioning	Average Jeopardy Notice Interval	Business POTS - Installation	P	result in days	0 37 0.05
FL	200209	6	06 10 02	Provisioning	Average Jeopardy Notice Interval	UNE Loops Designated - Installation	P	result in days	0 0 0
FL	200209	6	06 101 01	Provisioning	Average Jeopardy Notice Interval	UNE Loops xDSL Provisioned - Assignment	P	result in days	5 85 4.64
FL	200209	6	06 101 02	Provisioning	Average Jeopardy Notice Interval	UNE Loops xDSL Provisioned - Installation	P	result in days	0 4 1.22

Code	Agency	Order No.	Order Date	Provisioning	Interval	Category	Result	Value	Target	
FL	200209		6/06/11 01	Provisioning	Average Jeopardy Notice Interval	UNE Loops Non-designed - Assignment	P	3.66	1.09	
FL	200209		6/06/11 02	Provisioning	Average Jeopardy Notice Interval	UNE Loops Non-designed - Installation	P	0.37	0.72	
FL	200209		6/06/11 02	Provisioning	Average Jeopardy Notice Interval	EELS - Installation	P	0	1.44	
FL	200209		7/07/01 01	Provisioning	Average Completed Interval	Residential POTS - Field Work	P	3.09	2.56	
FL	200209		7/07/01 02	Provisioning	Average Completed Interval	Residential POTS - No Field Work	P	1.06	1.83	
FL	200209		7/07/02 01	Provisioning	Average Completed Interval	Business POTS - Field Work	P	3.31	2.94	
FL	200209		7/07/02 02	Provisioning	Average Completed Interval	Business POTS - No Field Work	P	1.16	2.11	
FL	200209		7/07/02 02	Provisioning	Average Completed Interval	ISDN BRI - Field Work	P	15.67	4	
FL	200209		7/07/03 01	Provisioning	Average Completed Interval	Centrex - Field Work	P	4.36	5	
FL	200209		7/07/04 01	Provisioning	Average Completed Interval	Centrex - No Field Work	P	2.26	1.5	
FL	200209		7/07/04 02	Provisioning	Average Completed Interval	PBX - No Field Work	P	1.56	2	
FL	200209		7/07/05 02	Provisioning	Average Completed Interval	DS1/ISDN PRI - Field Work	P	10.08	9.25	
FL	200209		7/07/07 01	Provisioning	Average Completed Interval	VGPR/DS0 - Field Work	P	6.24	8.71	
FL	200209		7/07/08 01	Provisioning	Average Completed Interval	UNE Loops Designed - Field Work	P	6.57	7.17	
FL	200209		7/07/10 01	Provisioning	Average Completed Interval	UNE Loops xDSL Provisioned - Field Work	P	4.57	3.25	
FL	200209		7/07/10 01	Provisioning	Average Completed Interval	UNE Loops Non-designed - Field Work	P	3.3	5.5	
FL	200209		7/07/11 01	Provisioning	Average Completed Interval	UNE Loops Non-designed - No Field Work	P	0	5.5	
FL	200209		7/07/11 02	Provisioning	Average Completed Interval	UNE Loops Non-designed - No Field Work	P	3.14	2.53	
FL	200209		7/07/13 01	Provisioning	Average Completed Interval	UNE Platform - Field Work	P	1.06	1.51	
FL	200209		7/07/13 02	Provisioning	Average Completed Interval	UNE Platform - No Field Work	P	3.3	0	
FL	200209		7/07/133.01	Provisioning	Average Completed Interval	UNE Sub Loops - Voice Grade - Field Work	P	10.24	8.23	
FL	200209		7/07/14 01	Provisioning	Average Completed Interval	UNE Dedicated Transport - Field Work	P	11.76	11.54	
FL	200209		7/07/147 01	Provisioning	Average Completed Interval	EELS - Field Work	P	11	2	
FL	200209		7/07/17 01	Provisioning	Average Completed Interval	Projects - Field Work	P	1.44	3	
FL	200209		7/07/17 02	Provisioning	Average Completed Interval	Projects - No Field Work	P	98.22	95.6	
FL	200209		8	8 01	Provisioning	Percent Orders Completed within Standard Interval	Residential POTS	P	93.69	91.53
FL	200209		8	8 02	Provisioning	Percent Orders Completed within Standard Interval	Business POTS	P	95.37	0
FL	200209		8	8 03	Provisioning	Percent Orders Completed within Standard Interval	ISDN BRI	P	96.17	100
FL	200209		8	8 04	Provisioning	Percent Orders Completed within Standard Interval	Centrex	P	96	100
FL	200209		8	8 05	Provisioning	Percent Orders Completed within Standard Interval	PBX	P	100	100
FL	200209		8	8 07	Provisioning	Percent Orders Completed within Standard Interval	DS1/ISDN PRI	P	100	100
FL	200209		8	8 09	Provisioning	Percent Orders Completed within Standard Interval	VGPR/DS0	P	100	100
FL	200209		8	8 1	Provisioning	Percent Orders Completed within Standard Interval	UNE Loops Designed	P	98.64	83.33
FL	200209		8	8 101	Provisioning	Percent Orders Completed within Standard Interval	UNE Loops xDSL Provisioned	P	86.75	90
FL	200209		8	8 11	Provisioning	Percent Orders Completed within Standard Interval	UNE Platform	P	97.76	88.24
FL	200209		8	8 131	Provisioning	Percent Orders Completed within Standard Interval	UNE Sub Loops - Voice Grade	P	86.75	0
FL	200209		8	8 133	Provisioning	Percent Orders Completed within Standard Interval	UNE Dedicated Transport	P	100	100
FL	200209		8	8 14	Provisioning	Percent Orders Completed within Standard Interval	EELS	P	100	100
FL	200209		8	8 147	Provisioning	Percent Orders Completed within Standard Interval	Projects	P	92.31	100
FL	200209		8	8 17	Provisioning	Percent Orders Completed within Standard Interval	Projects	P	0	0
FL	200209		10	10	Provisioning	LNP Network Provisioning	P	9.57	13.5	
FL	200209		11/11.01 01	Provisioning	Percent of Due Dates Missed	Residential POTS - Field Work	P	0.21	1.42	
FL	200209		11/11.01 02	Provisioning	Percent of Due Dates Missed	Residential POTS - No Field Work	P	12.69	20.14	
FL	200209		11/11.02 01	Provisioning	Percent of Due Dates Missed	Business POTS - Field Work	P	1.12	3.25	
FL	200209		11/11.02 02	Provisioning	Percent of Due Dates Missed	Business POTS - No Field Work	P	7.73	100	
FL	200209		11/11.03 01	Provisioning	Percent of Due Dates Missed	ISDN BRI - Field Work	P	1.75	0	
FL	200209		11/11.03 02	Provisioning	Percent of Due Dates Missed	ISDN BRI - No Field Work	P	4.08	100	
FL	200209		11/11.04 01	Provisioning	Percent of Due Dates Missed	Centrex - Field Work	P	1.06	0	
FL	200209		11/11.04 02	Provisioning	Percent of Due Dates Missed	Centrex - No Field Work	P	0	0	



Code	Month	NAIC	NAIC	NAIC	Description	Category	Unit	Value	Value
FL	200209	17a	17a 05	Provisioning	Percentage of Troubles within 5 days for New Orders	PBX	result is percentage	0	0
FL	200209	17a	17a 10	Provisioning	Percentage of Troubles within 5 days for New Orders	UNE Loops Designed	result is percentage	10	0
FL	200209	17a	17a 10T	Provisioning	Percentage of Troubles within 5 days for New Orders	UNE Loops xDSL Provisioned	result is percentage	3.18	5.26
FL	200209	17a	17a 11	Provisioning	Percentage of Troubles within 5 days for New Orders	UNE Loops Non-designed	result is percentage	5.7	11.54
FL	200209	17a	17a 131	Provisioning	Percentage of Troubles within 5 days for New Orders	UNE Platform	result is percentage	3.42	3.7
FL	200209	17a	17a 133	Provisioning	Percentage of Troubles within 5 days for New Orders	UNE Sub Loops - Voice Grade	result is percentage	5.7	0
FL	200209	17a	17a 147	Provisioning	Percentage of Troubles within 5 days for New Orders	EELS	result is percentage	23.06	0
FL	200209	17a	17a 16	Provisioning	Percentage of Troubles within 5 days for New Orders	LNP	result is percentage	0	0
FL	200209	18	18 01	Provisioning	Average Completion Notice Interval	All Electronic	result in minutes	0	81.4
FL	200209	18	18 03	Provisioning	Average Completion Notice Interval	Electronic/Manual Mix	result is percentage	0	53.38
FL	200209	19	19 01	Maintenance	Customer Trouble Report Rate	Residential POTS	result is percentage	2	2.67
FL	200209	19	19 02	Maintenance	Customer Trouble Report Rate	Business POTS	result is percentage	1.15	0.58
FL	200209	19	19 03	Maintenance	Customer Trouble Report Rate	ISDN BRI	result is percentage	0.16	0.14
FL	200209	19	19 04	Maintenance	Customer Trouble Report Rate	Centrex	result is percentage	0.1	0.43
FL	200209	19	19 05	Maintenance	Customer Trouble Report Rate	PBX	result is percentage	0.04	0.22
FL	200209	19	19 09	Maintenance	Customer Trouble Report Rate	VGPL/DSO	result is percentage	0.4	0
FL	200209	19	19 11	Maintenance	Customer Trouble Report Rate	UNE Loops Designed	result is percentage	0.4	0
FL	200209	19	19 101	Maintenance	Customer Trouble Report Rate	UNE Loops xDSL Provisioned	result is percentage	3.26	3.03
FL	200209	19	19 111	Maintenance	Customer Trouble Report Rate	UNE Loops Non-designed	result is percentage	0.74	0.72
FL	200209	19	19 131	Maintenance	Customer Trouble Report Rate	UNE Platform	result is percentage	84.29	1.29
FL	200209	19	19 147	Maintenance	Customer Trouble Report Rate	EELS	result is percentage	0	6.84
FL	200209	19	19 15	Maintenance	Customer Trouble Report Rate	Interconnection Trunks	result is percentage	0	0
FL	200209	19	19 16	Maintenance	Customer Trouble Report Rate	LNP	result is percentage	0	0
FL	200209	20	20 01.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Residential POTS - Dispatch	result is percentage	24.57	16.67
FL	200209	20	20 01.02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Residential POTS - No Dispatch	result is percentage	6.95	9.62
FL	200209	20	20 02.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Business POTS - Dispatch	result is percentage	20.66	17.36
FL	200209	20	20 02.02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Business POTS - No Dispatch	result is percentage	17.92	0
FL	200209	20	20 03.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	ISDN BRI - Dispatch	result is percentage	51.9	0
FL	200209	20	20 04.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Centrex - Dispatch	result is percentage	19.44	40
FL	200209	20	20 05.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	PBX - Dispatch	result is percentage	22.22	0
FL	200209	20	20 101.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Loops xDSL Provisioned - Dispatch	result is percentage	41.01	50
FL	200209	20	20 11.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Loops Non-designed - Dispatch	result is percentage	23.61	28.89
FL	200209	20	20 131.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Platform - Dispatch	result is percentage	24	34.46
FL	200209	20	20 131.02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Platform - No Dispatch	result is percentage	6.87	0
FL	200209	20	20 147.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	EELS - Dispatch	result is percentage	54.8	75
FL	200209	21	21 01.01	Maintenance	Average Time to Restore	Residential POTS - Dispatch	result in hours	21.77	14.77
FL	200209	21	21 01.02	Maintenance	Average Time to Restore	Residential POTS - No Dispatch	result in hours	8.47	7.76
FL	200209	21	21 02.01	Maintenance	Average Time to Restore	Business POTS - Dispatch	result in hours	28.91	18.85
FL	200209	21	21 02.02	Maintenance	Average Time to Restore	Business POTS - No Dispatch	result in hours	25.44	1.88
FL	200209	21	21 03.01	Maintenance	Average Time to Restore	ISDN BRI - Dispatch	result in hours	20.63	15.7
FL	200209	21	21 04.01	Maintenance	Average Time to Restore	Centrex - Dispatch	result in hours	25.19	36.96
FL	200209	21	21 05.01	Maintenance	Average Time to Restore	PBX - Dispatch	result in hours	11.7	8.5
FL	200209	21	21 101.01	Maintenance	Average Time to Restore	UNE Loops xDSL Provisioned - Dispatch	result in hours	29.58	31.06
FL	200209	21	21 11.01	Maintenance	Average Time to Restore	UNE Loops Non-designed - Dispatch	result in hours	16.96	19.32
FL	200209	21	21 131.01	Maintenance	Average Time to Restore	UNE Platform - Dispatch	result in hours	22.85	59.64
FL	200209	21	21 131.02	Maintenance	Average Time to Restore	UNE Platform - No Dispatch	result in hours	8.32	11.99
FL	200209	21	21 147.01	Maintenance	Average Time to Restore	EELS - Dispatch	result in hours	4.96	4.25
FL	200209	22	22 01	Maintenance	POTS Out of Service Less Than 24 Hours	Residential POTS	result is percentage	85.62	93.85

State Code	Year	Month	Day	Time	Measurement Description	Measurement	Result	Pass/Fail	Target	Actual
FL	200209	22	22 02	Maintenance	POTS Out of Service Less Than 24 Hours	Business POTS	P	result is percentage	82.71	91.87
FL	200209	22	22 11	Maintenance	POTS Out of Service Less Than 24 Hours	UNE Loops Non-designated	P	result is percentage	89.34	76.83
FL	200209	23	23 01	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Residential POTS	P	result is percentage	18.47	16.86
FL	200209	23	23 02	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Business POTS	P	result is percentage	21.93	20.71
FL	200209	23	23 03	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	ISDN BRI	P	result is percentage	19.75	0
FL	200209	23	23 04	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Centrex	P	result is percentage	14.84	0
FL	200209	23	23 05	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	PBX	P	result is percentage	10	0
FL	200209	23	23 10	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Loops ADSL Provisioned	P	result is percentage	22.52	40.91
FL	200209	23	23 11	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Loops Non-designated	P	result is percentage	17.72	14.44
FL	200209	23	23 13	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Platform	P	result is percentage	19.09	37.14
FL	200209	23	23 14	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	EELS	P	result is percentage	26.84	75
FL	200209	24	24 99	Network	Percent Blocking on Common Trunks	Percent Trunk Blockage	B	result is percentage	0	0
FL	200209	25	25	Network	Percent Blocking on Interconnection Trunks	Percent Trunk Blockage	P	result is percentage	0	0
FL	200209	27	27 01	Network	Network Outage Notification	Switching	P	result in Hour	0	0.12
FL	200209	28	28 01	Billing	Usage Timeliness	Resale	P	result in days	1.53	1.51
FL	200209	28	28 02	Billing	Usage Timeliness	UNE	P	result in days	1.53	1.51
FL	200209	28	28 03	Billing	Usage Timeliness	Switched Access	B	result is percentage	0	99.99
FL	200209	30	30 01	Billing	Wholesale Bill Timeliness	Resale	B	result is percentage	0	100
FL	200209	30	30 02	Billing	Wholesale Bill Timeliness	UNE	B	result is percentage	0	100
FL	200209	30	30 04	Billing	Wholesale Bill Timeliness	Facilities/Interconnection	P	result is percentage	98.49	98.78
FL	200209	31	31 01	Billing	Usage Completeness	Resale	B	result is percentage	0	97.36
FL	200209	31	31 04	Billing	Usage Completeness	Facilities/Interconnection	P	result is percentage	97.12	99.44
FL	200209	32	32 02	Billing	Recurring Charge Completeness	Resale	B	result is percentage	0	76.98
FL	200209	32	32 02	Billing	Recurring Charge Completeness	UNE	P	result is percentage	96.57	99.39
FL	200209	33	33 01	Billing	Non-Recurring Charge Completeness	UNE	B	result is percentage	0	79.12
FL	200209	33	33 02	Billing	Non-Recurring Charge Completeness	Resale	B	result is percentage	0	97.77
FL	200209	34	34 01 01	Billing	Billing Accuracy	Resale - Usage	B	result is percentage	0	98.96
FL	200209	34	34 01 02	Billing	Billing Accuracy	Resale - Recurring Charge	B	result is percentage	0	95.95
FL	200209	34	34 01 03	Billing	Billing Accuracy	Resale - Non-recurring Charge	B	result is percentage	0	99.89
FL	200209	34	34 02 02	Billing	Billing Accuracy	UNE - Recurring Charge	B	result is percentage	0	93.81
FL	200209	34	34 02 03	Billing	Billing Accuracy	UNE - Non-recurring Charge	B	result is percentage	0	95.03
FL	200209	34	34 04 01	Billing	Billing Accuracy	Facilities/Interconnection - Usage	B	result is percentage	98.88	97.01
FL	200209	37	37 01	Database	Database Update Timeliness	Service Order updates	P	result is percentage	100	100
FL	200209	38	38 01 01	Database	Percent Database Accuracy	911 Database - Service Order updates	B	result is percentage	0	100
FL	200209	38	38 01 02	Database	Percent Database Accuracy	911 Database - Direct Gateway Input	P	result is percentage	98.89	99.94
FL	200209	38	38 02 01	Database	Percent Database Accuracy	DA/Usage Database - Service Order updates	P	result is percentage	100	100
FL	200209	39	39 01	Database	E911/911 MS Database Update Interval	Service Order updates	B	result is percentage	0	100
FL	200209	39	39 02	Database	E911/911 MS Database Update Interval	Direct Gateway Input	B	result is percentage	0	100
FL	200209	40	40 01 01	Collocation	Time to Respond to a Collocation Request	Space availability request - Physical Caged	B	result is percentage	0	100
FL	200209	40	40 01 02	Collocation	Time to Respond to a Collocation Request	Space availability request - Physical Cageless	B	result is percentage	0	100
FL	200209	40	40 02 01	Collocation	Time to Respond to a Collocation Request	Price and Schedule quote - Physical Caged	B	result is percentage	0	100
FL	200209	40	40 02 02	Collocation	Time to Respond to a Collocation Request	Price and Schedule quote - Physical Cageless	B	result is percentage	0	100
FL	200209	41	41 03 02	Collocation	Time to Provide a Collocation Arrangement	New service request - Physical Caged	B	result is percentage	0	100
FL	200209	41	41 04 02	Collocation	Time to Provide a Collocation Arrangement	Augment service request - Physical Cageless	B	result is percentage	0	0
FL	200209	42	42 02	Interfaces	Percent of Time Interface is Available	Ordering	B	result in seconds	0	0
FL	200209	44	44 01	Interfaces	Center Responsiveness	Ordering Center	B	parity by design	0	0
FL	200209	44	44 02	Interfaces	Center Responsiveness	Repair Center Designed	B	result in seconds	0	0
FL	200209	44	44 03	Interfaces	Center Responsiveness	Repair Center Non-Designed	B	result in seconds	0	0







Year	Month	Day	Category	Sub-Category	Measure	Target	Actual	Unit	Scale	Weight	Score
FL	200208	21	21 01 02	Maintenance	Average Time to Restore	Reviewers POTS - No Dispatch	Party	result in hours	9.23	5.45	5.45
FL	200208	21	21 02 01	Maintenance	Average Time to Restore	Business POTS - Dispatch	Party	result in hours	23.07	18.7	18.7
FL	200208	21	21 02 02	Maintenance	Average Time to Restore	Business POTS - No Dispatch	Party	result in hours	23.63	11.95	11.95
FL	200208	21	21 03 01	Maintenance	Average Time to Restore	ISDN BRI - Dispatch	Party	result in hours	22.61	71.07	71.07
FL	200208	21	21 03 01	Maintenance	Average Time to Restore	Centrex - Dispatch	Party	result in hours	29.81	19.18	19.18
FL	200208	21	21 04 01	Maintenance	Average Time to Restore	PBX - Dispatch	Party	result in hours	10.35	22.83	22.83
FL	200208	21	21 05 01	Maintenance	Average Time to Restore	ISDN BRI - No Dispatch	Party	result in hours	5.44	3.65	3.65
FL	200208	21	21 07 01	Maintenance	Average Time to Restore	DS1/ISDN PRI - Dispatch	Party	result in hours	5.45	1.85	1.85
FL	200208	21	21 09 01	Maintenance	Average Time to Restore	VGP/VDG - Dispatch	Party	result in hours	30.44	22.5	22.5
FL	200208	21	21 10 01	Maintenance	Average Time to Restore	LINE Loops - DSL Provisioned - Dispatch	Party	result in hours	23.89	21.9	21.9
FL	200208	21	21 10 02	Maintenance	Average Time to Restore	LINE Loops - DSL Provisioned - No Dispatch	Party	result in hours	15.46	23.09	23.09
FL	200208	21	21 11 01	Maintenance	Average Time to Restore	LINE Loops - Non-dedicated - Dispatch	Party	result in hours	8.32	8.18	8.18
FL	200208	21	21 11 02	Maintenance	Average Time to Restore	LINE Loops - Non-dedicated - No Dispatch	Party	result in hours	20.86	11.46	11.46
FL	200208	21	21 13 01	Maintenance	Average Time to Restore	LINE Platform - Dispatch	Party	result in hours	9.95	8.32	8.32
FL	200208	21	21 13 02	Maintenance	Average Time to Restore	LINE Platform - No Dispatch	Party	result in hours	5.44	14.06	14.06
FL	200208	21	21 14 01	Maintenance	Average Time to Restore	EELS - Dispatch	Party	result in hours	0	3.33	3.33
FL	200208	21	21 14 02	Maintenance	Average Time to Restore	EELS - No Dispatch	Party	result in hours	88.58	94.98	94.98
FL	200208	22	22 01	Maintenance	POTS Out of Service Less Than 24 Hours	Residential POTS	Party	result in percentage	85.71	92.16	92.16
FL	200208	22	22 02	Maintenance	POTS Out of Service Less Than 24 Hours	Business POTS	Party	result in percentage	80.86	74.77	74.77
FL	200208	22	22 11	Maintenance	POTS Out of Service Less Than 24 Hours	Residential POTS	Party	result in percentage	19.09	17.88	17.88
FL	200208	23	23 01	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Business POTS	Party	result in percentage	20.73	26.09	26.09
FL	200208	23	23 02	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Residential POTS	Party	result in percentage	24.81	0	0
FL	200208	23	23 03	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	ISDN BRI	Party	result in percentage	17.78	16.67	16.67
FL	200208	23	23 04	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Centrex	Party	result in percentage	10	0	0
FL	200208	23	23 05	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	PBX	Party	result in percentage	33.02	60	60
FL	200208	23	23 07	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	DS1/ISDN PRI	Party	result in percentage	30.85	100	100
FL	200208	23	23 09	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	VGP/VDG	Party	result in percentage	22.59	85	85
FL	200208	23	23 10	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	LINE Loops - DSL Provisioned	Party	result in percentage	18.26	20.68	20.68
FL	200208	23	23 11	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	LINE Loops - Non-dedicated	Party	result in percentage	19.36	18.31	18.31
FL	200208	23	23 13	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	LINE Platform	Party	result in percentage	32.52	14.29	14.29
FL	200208	23	23 14	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	EELS	Benchmark	result in percentage	0	0	0
FL	200208	24	24 99	Network	Percent Blocking on Common Trunks	Percent Trunk Blockage	Party	result in percentage	0	0	0
FL	200208	25	25	Network	Percent Blocking on Interconnection Trunks	Percent Trunk Blockage	Party	result in percentage	0	0.21	0.21
FL	200208	27	27 01	Network	Network Outage Notification	Switching	Party	result in hour	1.68	1.57	1.57
FL	200208	28	28 01	Billing	Usage Timeliness	Retail	Party	result in days	1.88	1.46	1.46
FL	200208	28	28 02	Billing	Usage Timeliness	LINE	Benchmark	result in percentage	0	99.97	99.97
FL	200208	28	28 03	Billing	Usage Timeliness	Switched Access	Benchmark	result in percentage	0	100	100
FL	200208	30	30 01	Billing	Wholesale Bill Timeliness	Retail	Benchmark	result in percentage	0	94.44	94.44
FL	200208	30	30 02	Billing	Wholesale Bill Timeliness	LINE	Benchmark	result in percentage	0	100	100
FL	200208	30	30 04	Billing	Wholesale Bill Timeliness	Facilities/Interconnection	Benchmark	result in percentage	99.85	99.06	99.06
FL	200208	31	31 01	Billing	Usage Completeness	Retail	Benchmark	result in percentage	0	95.38	95.38
FL	200208	31	31 04	Billing	Usage Completeness	Facilities/Interconnection	Party	result in percentage	85.56	89.07	89.07
FL	200208	32	32 01	Billing	Recurring Charge Completeness	Retail	Benchmark	result in percentage	0	78.74	78.74
FL	200208	32	32 02	Billing	Recurring Charge Completeness	LINE	Benchmark	result in percentage	99.48	99.68	99.68
FL	200208	33	33 01	Billing	Non-Recurring Charge Completeness	Retail	Benchmark	result in percentage	0	81.38	81.38
FL	200208	33	33 02	Billing	Non-Recurring Charge Completeness	LINE	Party	result in percentage	96.78	95.76	95.76
FL	200208	34	34 01 01	Billing	Billing Accuracy	Retail - Usage	Party	result in percentage	99.48	99.79	99.79
FL	200208	34	34 01 02	Billing	Billing Accuracy	Retail - Recurring Charge	Party	result in percentage	96.23	96.52	96.52
FL	200208	34	34 01 03	Billing	Billing Accuracy	Retail - Non-recurring Charge	Party	result in percentage	0	99.82	99.82
FL	200208	34	34 02 02	Billing	Billing Accuracy	LINE - Recurring Charge	Benchmark	result in percentage	0	93.84	93.84
FL	200208	34	34 02 03	Billing	Billing Accuracy	LINE - Non-recurring Charge	Benchmark	result in percentage	0	95.05	95.05
FL	200208	34	34 04 01	Billing	Billing Accuracy	Facilities/Interconnection - Usage	Party	result in percentage	99.04	95.07	95.07
FL	200208	37	37 01	Database	Database Update Timeliness	Service Order updates	Party	result in percentage	100	96.31	96.31
FL	200208	38	38 01 01	Database	Percent Database Accuracy	911 Database - Service Order updates	Benchmark	result in percentage	0	100	100
FL	200208	38	38 01 02	Database	Percent Database Accuracy	911 Database - Direct Gateway Input	Benchmark	result in percentage	0	100	100
FL	200208	38	38 02 01	Database	Percent Database Accuracy	DA/Using Database - Service Order updates	Party	result in percentage	99.93	99.88	99.88
FL	200208	39	39 01	Database	E911/911 M3 Database Update Interval	Service Order updates	Benchmark	result in percentage	0	100	100
FL	200208	39	39 02	Database	E911/911 M3 Database Update Interval	Direct Gateway Input	Benchmark	result in percentage	0	0	0
FL	200208	40	40 01 03	Colocation	Time to Respond to a Colocation Request	Space availability request - Virtual	Benchmark	result in percentage	0	0	0
FL	200208	40	40 02 03	Colocation	Time to Respond to a Colocation Request	Price and Schedule quote - Virtual	Benchmark	result in percentage	0	0	0





Order No.	Order Date	Order Type	Order Description	Order Status	Order Category	Order Sub-Category	Order Details	Order Results	Order Metrics	Order Comments
FL 200207	8	8 03	Provisioning	Percent Orders Completed within Standard Interval	CONTR	CONTR	Party	result is percentage	99.8	100
FL 200207	8	8 04	Provisioning	Percent Orders Completed within Standard Interval	CONTR	CONTR	Party	result is percentage	95.3	100
FL 200207	8	8 01	Provisioning	Percent Orders Completed within Standard Interval	LINE Loops - Designed	LINE Loops - Designed	Party	result is percentage	97.1	100
FL 200207	8	8 10	Provisioning	Percent Orders Completed within Standard Interval	LINE Loops - DSL Provisioned	LINE Loops - DSL Provisioned	Party	result is percentage	95.1	98.3
FL 200207	8	8 11	Provisioning	Percent Orders Completed within Standard Interval	LINE Loops - Non-Designed	LINE Loops - Non-Designed	Party	result is percentage	97	100
FL 200207	8	8 13	Provisioning	Percent Orders Completed within Standard Interval	LINE Platform	LINE Platform	Party	result is percentage	96	0
FL 200207	8	8 17	Provisioning	Percent Orders Completed within Standard Interval	LINE Sub-Loops - Voice	LINE Sub-Loops - Voice	Party	result is percentage	96.3	95.3
FL 200207	9	9 02	Provisioning	Coordinated Customer Conversion as a Percentage On-Time	Process	Process	Benchmark	result is percentage	0	100
FL 200207	9	9 03	Provisioning	Coordinated Customer Conversion as a Percentage On-Time	Business	Business	Benchmark	result is percentage	0	100
FL 200207	10	10	Provisioning	USP Repeat Provisioning	LUP	LUP	Party	result is percentage	0	0
FL 200207	11 11 01 01		Provisioning	Percent of Due Dates Missed	RESIDENTIAL POTS - Field Work	RESIDENTIAL POTS - Field Work	Party	result is percentage	13.6	18.5
FL 200207	11 11 01 02		Provisioning	Percent of Due Dates Missed	RESIDENTIAL POTS - No Field Work	RESIDENTIAL POTS - No Field Work	Party	result is percentage	0.3	1.1
FL 200207	11 11 02 01		Provisioning	Percent of Due Dates Missed	Business POTS - Field Work	Business POTS - Field Work	Party	result is percentage	11.9	18.7
FL 200207	11 11 02 02		Provisioning	Percent of Due Dates Missed	Business POTS - No Field Work	Business POTS - No Field Work	Party	result is percentage	1.2	2.7
FL 200207	11 11 03 01		Provisioning	Percent of Due Dates Missed	ISDN BRG - Field Work	ISDN BRG - Field Work	Party	result is percentage	21.2	0
FL 200207	11 11 04 01		Provisioning	Percent of Due Dates Missed	Centers - Field Work	Centers - Field Work	Party	result is percentage	6.7	0
FL 200207	11 11 05 01		Provisioning	Percent of Due Dates Missed	PRX - No Field Work	PRX - No Field Work	Party	result is percentage	43.4	0
FL 200207	11 11 07 01		Provisioning	Percent of Due Dates Missed	OS/ISDN PR - Field Work	OS/ISDN PR - Field Work	Party	result is percentage	17.5	11.6
FL 200207	11 11 09 01		Provisioning	Percent of Due Dates Missed	VCF/JSO - Field Work	VCF/JSO - Field Work	Party	result is percentage	8.1	9.7
FL 200207	11 11 10 01		Provisioning	Percent of Due Dates Missed	LINE Loops - Designed - Field Work	LINE Loops - Designed - Field Work	Party	result is percentage	7.1	43.3
FL 200207	11 11 10 01		Provisioning	Percent of Due Dates Missed	LINE Loops - DSL Provisioned - Field Work	LINE Loops - DSL Provisioned - Field Work	Party	result is percentage	0.9	0
FL 200207	11 11 10 02		Provisioning	Percent of Due Dates Missed	LINE Loops - DSL Provisioned - No Field Work	LINE Loops - DSL Provisioned - No Field Work	Party	result is percentage	11.9	17.2
FL 200207	11 11 11 01		Provisioning	Percent of Due Dates Missed	LINE Loops - Non-Designed - Field Work	LINE Loops - Non-Designed - Field Work	Party	result is percentage	0	0
FL 200207	11 11 11 02		Provisioning	Percent of Due Dates Missed	LINE Loops - Non-Designed - No Field Work	LINE Loops - Non-Designed - No Field Work	Party	result is percentage	19.2	0
FL 200207	11 11 131 01		Provisioning	Percent of Due Dates Missed	LINE Platform - Field Work	LINE Platform - Field Work	Party	result is percentage	5.4	0
FL 200207	11 11 131 02		Provisioning	Percent of Due Dates Missed	LINE Sub-Loops - Voice - Field Work	LINE Sub-Loops - Voice - Field Work	Party	result is percentage	11.9	0
FL 200207	12	12 01	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	RESIDENTIAL POTS	RESIDENTIAL POTS	Party	result is percentage	0.5	0.2
FL 200207	12	12 02	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	BUSINESS POTS	BUSINESS POTS	Party	result is percentage	0.8	0
FL 200207	12	12 03	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	ISDN BRG	ISDN BRG	Party	result is percentage	0.8	0
FL 200207	12	12 04	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	CENTREX	CENTREX	Party	result is percentage	0.6	0
FL 200207	12	12 05	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	PRX	PRX	Party	result is percentage	0	0
FL 200207	12	12 06	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	OS/ISDN PR	OS/ISDN PR	Party	result is percentage	0	0
FL 200207	12	12 07	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	VCF/JSO	VCF/JSO	Party	result is percentage	0	0
FL 200207	12	12 09	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	LINE LOOPS - DESIGNED OTHER	LINE LOOPS - DESIGNED OTHER	Party	result is percentage	0	0
FL 200207	12	12 10	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	LINE LOOPS - NON-DESIGNED	LINE LOOPS - NON-DESIGNED	Party	result is percentage	0.5	2.6
FL 200207	12	12 101	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	LINE LOOPS - XDSL Provisioned	LINE LOOPS - XDSL Provisioned	Party	result is percentage	1.7	0.8
FL 200207	12	12 11	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	LINE PLATFORM	LINE PLATFORM	Party	result is percentage	0.5	0
FL 200207	12	12 131	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	LINE SUB-LOOPS - VOICE	LINE SUB-LOOPS - VOICE	Party	result is percentage	1.7	0
FL 200207	13 13 01 01		Provisioning	Delay order interval to completion date	RESIDENTIAL POTS - 1 - 30 days held	RESIDENTIAL POTS - 1 - 30 days held	Party	result in days	8.4	7.7
FL 200207	13 13 01 01		Provisioning	Delay order interval to completion date	LINE Loops - XDSL Provisioned - 1 - 30 days held	LINE Loops - XDSL Provisioned - 1 - 30 days held	Party	result in days	8.3	5
FL 200207	13 13 01 01		Provisioning	Delay order interval to completion date	LINE Loops - Non-Designed - 1 - 30 days held	LINE Loops - Non-Designed - 1 - 30 days held	Party	result in days	8.8	8
FL 200207	14	14 01	Provisioning	Hold Order Interval	RESIDENTIAL POTS	RESIDENTIAL POTS	Party	result in days	18.5	14
FL 200207	14	14 02	Provisioning	Hold Order Interval	Business POTS	Business POTS	Party	result in days	18.7	19
FL 200207	14	14 03	Provisioning	Hold Order Interval	ISDN BRG	ISDN BRG	Party	result in days	11.2	8.3
FL 200207	14	14 07	Provisioning	Hold Order Interval	OS/ISDN PR	OS/ISDN PR	Party	result in days	13	11.1
FL 200207	14	14 09	Provisioning	Hold Order Interval	VCF/JSO	VCF/JSO	Party	result in days	10.6	9.3
FL 200207	14	14 1	Provisioning	Hold Order Interval	LINE Loops - Designed	LINE Loops - Designed	Party	result in days	17.2	9.3
FL 200207	14	14 11	Provisioning	Hold Order Interval	LINE Loops - Non-Designed	LINE Loops - Non-Designed	Party	result in days	12.2	0
FL 200207	14	14 18	Provisioning	Hold Order Interval	Interconnection Trunks	Interconnection Trunks	Party	result is percentage	1.3	0.5
FL 200207	15 15 01 01		Provisioning	Percent Provisioning Trouble Reports	Resale Res POTS and Bus POTS - Out of Service	Resale Res POTS and Bus POTS - Out of Service	Party	result is percentage	2.1	0.1
FL 200207	15 15 01 02		Provisioning	Percent Provisioning Trouble Reports	Resale Res POTS and Bus POTS - Out of Service	Resale Res POTS and Bus POTS - Out of Service	Party	result is percentage	2.1	0.1
FL 200207	15 15 03 01		Provisioning	Percent Provisioning Trouble Reports	LINE Loops Non-Designed and Sub-loops - Out of Service	LINE Loops Non-Designed and Sub-loops - Out of Service	Party	result is percentage	0.2	0
FL 200207	15 15 03 02		Provisioning	Percent Provisioning Trouble Reports	LINE Loops Non-Designed and Sub-loops - Out of Service	LINE Loops Non-Designed and Sub-loops - Out of Service	Party	result is percentage	0.2	0
FL 200207	15 15 05 01		Provisioning	Percent Provisioning Trouble Reports	ISDN - Out of Service	ISDN - Out of Service	Party	result is percentage	0	0
FL 200207	15 15 05 02		Provisioning	Percent Provisioning Trouble Reports	ISDN - Out of Service	ISDN - Out of Service	Party	result is percentage	0	0
FL 200207	17a	17a 01	Provisioning	Percentage of Troubles within 8 days for New Orders	RESIDENTIAL POTS	RESIDENTIAL POTS	Party	result is percentage	3.7	2.8
FL 200207	17a	17a 02	Provisioning	Percentage of Troubles within 8 days for New Orders	Business POTS	Business POTS	Party	result is percentage	0.6	0
FL 200207	17a	17a 03	Provisioning	Percentage of Troubles within 8 days for New Orders	ISDN BRG	ISDN BRG	Party	result is percentage	0.8	0
FL 200207	17a	17a 04	Provisioning	Percentage of Troubles within 8 days for New Orders	Centers	Centers	Party	result is percentage	0	0
FL 200207	17a	17a 05	Provisioning	Percentage of Troubles within 8 days for New Orders	PRX	PRX	Party	result is percentage	0	0
FL 200207	17a	17a 06	Provisioning	Percentage of Troubles within 8 days for New Orders	OS/ISDN PR	OS/ISDN PR	Party	result is percentage	0	0
FL 200207	17a	17a 07	Provisioning	Percentage of Troubles within 8 days for New Orders	VCF/JSO	VCF/JSO	Party	result is percentage	0	0
FL 200207	17a	17a 08	Provisioning	Percentage of Troubles within 8 days for New Orders	LINE Loops - Designed	LINE Loops - Designed	Party	result is percentage	0	0
FL 200207	17a	17a 10	Provisioning	Percentage of Troubles within 8 days for New Orders	LINE Loops - Designed	LINE Loops - Designed	Party	result is percentage	0	0





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Order No.	Order Date	Order Type	Order Description	Order Category	Order Status	Order Type	Order Description	Order Category	Order Status	Order Type	Order Description	Order Category	Order Status
200206	1/01/01	Pre-Order	Average Response Time to Pre-Order Queues	Request For Telephone Number - All Electronic	Benchmark	result in seconds	0	18					
200206	1/01/02	Pre-Order	Average Response Time to Pre-Order Queues	Request For Telephone Number - All Electronic	Benchmark	result in seconds	0	04					
200206	1/01/03	Pre-Order	Average Response Time to Pre-Order Queues	Request For Customer Service Record Simple - All Electronic	Benchmark	result in seconds	0	56					
200206	1/01/03	Pre-Order	Average Response Time to Pre-Order Queues	Request For Customer Service Record Complex - All Electronic	Benchmark	result in seconds	0	106					
200206	1/01/04	Pre-Order	Average Response Time to Pre-Order Queues	Service Availability - All Electronic	Benchmark	result in seconds	0	36					
200206	1/01/05	Pre-Order	Average Response Time to Pre-Order Queues	Service Appointment Scheduling - All Electronic	Benchmark	result in seconds	0	19					
200206	1/01/06	Pre-Order	Average Response Time to Pre-Order Queues	Rejected/Related Inquiries - All Electronic	Benchmark	result in seconds	0	12					
200206	1/01/07	Pre-Order	Average Response Time to Pre-Order Queues	Facility Availability - All Manual (FAX)	Benchmark	result in hours	0	25					
200206	1/01/08	Pre-Order	Average Response Time to Pre-Order Queues	Loop Pre-Qualification - All Manual	Benchmark	result in percentage	0	97.8					
200206	2/02/01	Order	Average FOCLSC Notice Interval	All Electronic - Residential POTS	Benchmark	result in hours	0	0					
200206	2/02/01	Order	Average FOCLSC Notice Interval	All Electronic - Business POTS	Benchmark	result in hours	0	0					
200206	2/02/01	Order	Average FOCLSC Notice Interval	All Electronic - ISDN BRI	Benchmark	result in hours	0	0					
200206	2/02/01	Order	Average FOCLSC Notice Interval	All Electronic - UNE Loops - Designed	Benchmark	result in hours	0	0					
200206	2/02/01	Order	Average FOCLSC Notice Interval	All Electronic - UNE Loops - DSL Provisioned	Benchmark	result in hours	0	0.5					
200206	2/02/01	Order	Average FOCLSC Notice Interval	All Electronic - UNE Loops - Non-designated	Benchmark	result in hours	0	0.2					
200206	2/02/01	Order	Average FOCLSC Notice Interval	All Electronic - UNE Platform	Benchmark	result in hours	0	0					
200206	2/02/01	Order	Average FOCLSC Notice Interval	All Electronic - UNE Dedicated Trunk	Benchmark	result in hours	0	14.2					
200206	2/02/01	Order	Average FOCLSC Notice Interval	All Electronic - Interconnection Trunk	Benchmark	result in days	0	21					
200206	2/02/01	Order	Average FOCLSC Notice Interval	All Electronic - LNP	Benchmark	result in hours	0	0.5					
200206	2/02/01	Order	Average FOCLSC Notice Interval	Electronic/Manual Mx - Residential POTS	Benchmark	result in hours	0	3.3					
200206	2/02/01	Order	Average FOCLSC Notice Interval	Electronic/Manual Mx - Business POTS	Benchmark	result in hours	0	7.9					
200206	2/02/01	Order	Average FOCLSC Notice Interval	Electronic/Manual Mx - ISDN BRI	Benchmark	result in hours	0	8.4					
200206	2/02/01	Order	Average FOCLSC Notice Interval	Electronic/Manual Mx - UNE Loops - Designed	Benchmark	result in hours	0	5.8					
200206	2/02/01	Order	Average FOCLSC Notice Interval	Electronic/Manual Mx - UNE Loops - DSL Provisioned	Benchmark	result in hours	0	2.4					
200206	2/02/01	Order	Average FOCLSC Notice Interval	Electronic/Manual Mx - UNE Loops - Non-designated	Benchmark	result in hours	0	3.3					
200206	2/02/01	Order	Average FOCLSC Notice Interval	Electronic/Manual Mx - UNE Platform	Benchmark	result in hours	0	6.9					
200206	2/02/01	Order	Average FOCLSC Notice Interval	Electronic/Manual Mx - EEL S	Benchmark	result in hours	0	7.7					
200206	2/02/01	Order	Average FOCLSC Notice Interval	Electronic/Manual Mx - LNP	Benchmark	result in hours	0	4.2					
200206	2/02/01	Order	Average FOCLSC Notice Interval	Electronic/Manual Mx - Projects	Benchmark	result in hours	0	6					
200206	3/03/03	Order	Average Reject Notice Interval	Electronic/Manual Mx - Syntax (not syntax) - Resale Orders	Benchmark	result in hours	0	2.9					
200206	3/03/03	Order	Average Reject Notice Interval	Electronic/Manual Mx - Content Errors (other edits) - Resale Orders	Benchmark	result in hours	0	5.6					
200206	3/03/03	Order	Average Reject Notice Interval	Electronic/Manual Mx - Content Errors (other edits) - UNE Loops and Ports	Benchmark	result in hours	0	7.9					
200206	5	Provision	Percentage of Orders Jeopardized	Residential POTS	Party	result in percentage	2.5	0.7					
200206	5	Provision	Percentage of Orders Jeopardized	Business POTS	Party	result in percentage	0	0.8					
200206	5	Provision	Percentage of Orders Jeopardized	ISDN BRI	Party	result in percentage	1	0					
200206	5	Provision	Percentage of Orders Jeopardized	Central	Party	result in percentage	0.7	0					
200206	5	Provision	Percentage of Orders Jeopardized	PRX	Party	result in percentage	2.6	0					
200206	5	Provision	Percentage of Orders Jeopardized	UNE Loops - Designed	Party	result in percentage	0	0					
200206	5	Provision	Percentage of Orders Jeopardized	UNE Loops - DSL Provisioned	Party	result in percentage	25.6	24					
200206	5	Provision	Percentage of Orders Jeopardized	UNE Loops - Non-designated	Party	result in percentage	8	0					
200206	5	Provision	Percentage of Orders Jeopardized	UNE Platform	Party	result in percentage	2.9	0					
200206	5	Provision	Percentage of Orders Jeopardized	UNE Sub-Loops - Voice	Party	result in percentage	8	0					
200206	6/06/01	Provision	Average Jeopardy Notice Interval	Residential POTS - Assignment	Party	result in days	8.9	0.6					
200206	6/06/01	Provision	Average Jeopardy Notice Interval	Residential POTS - Installation	Party	result in days	0.3	0.7					
200206	6/06/01	Provision	Average Jeopardy Notice Interval	Business POTS - Assignment	Party	result in days	5.3	1					
200206	6/06/01	Provision	Average Jeopardy Notice Interval	Business POTS - Installation	Party	result in days	0.4	0.9					
200206	6/06/10	Provision	Average Jeopardy Notice Interval	UNE Loops - Designed - Assignment	Party	result in days	0	3.3					
200206	6/06/10	Provision	Average Jeopardy Notice Interval	UNE Loops - Designed - Installation	Party	result in days	0	3					
200206	6/06/10	Provision	Average Jeopardy Notice Interval	UNE Loops - DSL Provisioned - Assignment	Party	result in days	6.2	0					
200206	6/06/10	Provision	Average Jeopardy Notice Interval	UNE Loops - DSL Provisioned - Installation	Party	result in days	0.5	1.1					
200206	6/06/11	Provision	Average Jeopardy Notice Interval	UNE Loops - Non-designated - Assignment	Party	result in days	5.3	0.7					
200206	6/06/11	Provision	Average Jeopardy Notice Interval	UNE Loops - Non-designated - Installation	Party	result in days	0.4	0.5					
200206	6/06/13	Provision	Average Jeopardy Notice Interval	UNE Platform - Installation	Party	result in days	0.5	0.3					
200206	6/06/14	Provision	Average Jeopardy Notice Interval	EEL S - Installation	Party	result in days	0	1.9					
200206	7/07/01	Provision	Average Completed Interval	Residential POTS - Field Work	Party	result in days	2.8	3.2					
200206	7/07/01	Provision	Average Completed Interval	Residential POTS - No Field Work	Party	result in days	1.4	2.7					
200206	7/07/01	Provision	Average Completed Interval	Business POTS - Field Work	Party	result in days	2.8	2.7					
200206	7/07/01	Provision	Average Completed Interval	Business POTS - No Field Work	Party	result in days	1.8	2.6					
200206	7/07/03	Provision	Average Completed Interval	ISDN BRI - Field Work	Party	result in days	13.3	8					



FL	200206	13	13.14.01	Provisional	Order to be entered by completion date	URG Dispatched Transfers - 1 - 30 days NPD	Party	result in days	0	8
FL	200206	14	14.01	Provisional	Hold Order Interval	Residential POTS	Party	result in days	9.3	7.5
FL	200206	14	14.02	Provisional	Hold Order Interval	Business POTS	Party	result in days	14.4	8
FL	200206	14	14.07	Provisional	Hold Order Interval	OS/ISDN PRI	Party	result in days	21.2	11.3
FL	200206	14	14.1	Provisional	Hold Order Interval	LINE Loops - Designated	Party	result in days	0	3
FL	200206	14	14.101	Provisional	Hold Order Interval	LINE Loops - xDSL Provisioned	Party	result in days	8.8	12.5
FL	200206	14	14.14	Provisional	Hold Order Interval	LINE Dedicated Trunks	Party	result in days	0	12.2
FL	200206	14	14.15	Provisional	Hold Order Interval	Interconnection Trunks	Party	result in days	0	0
FL	200206	15	15.01.01	Provisional	Percent Provisioning Trouble Reports	Retail Res POTS and Bus POTS - Out of service	Party	result in percentage	1.4	0.7
FL	200206	15	15.01.02	Provisional	Percent Provisioning Trouble Reports	Retail Res POTS and Bus POTS - Not out of service	Party	result in percentage	0.2	0.1
FL	200206	15	15.03.01	Provisional	Percent Provisioning Trouble Reports	LINE Loops Non-Designated and Subloops - Out of service	Party	result in percentage	3.4	3.8
FL	200206	15	15.03.02	Provisional	Percent Provisioning Trouble Reports	LINE Loops Non-Designated and Subloops - Not out of service	Party	result in percentage	0.6	0
FL	200206	15	15.06.01	Provisional	Percent Provisioning Trouble Reports	LNP - Out of service	Party	result in percentage	0	0
FL	200206	15	15.06.02	Provisional	Percent Provisioning Trouble Reports	LNP - Not out of service	Party	result in percentage	0	0
FL	200206	17a	17a.01	Provisional	Percentage of Troubles within 5 days for New Orders	Residential POTS	Party	result in percentage	3.9	0.2
FL	200206	17a	17a.02	Provisional	Percentage of Troubles within 5 days for New Orders	Business POTS	Party	result in percentage	2.6	0
FL	200206	17a	17a.03	Provisional	Percentage of Troubles within 5 days for New Orders	ISDN BRI	Party	result in percentage	2	0
FL	200206	17a	17a.04	Provisional	Percentage of Troubles within 5 days for New Orders	Centrax	Party	result in percentage	2	0
FL	200206	17a	17a.05	Provisional	Percentage of Troubles within 5 days for New Orders	PBX	Party	result in percentage	2.6	0
FL	200206	17a	17a.07	Provisional	Percentage of Troubles within 5 days for New Orders	OS/ISDN PRI	Party	result in percentage	0	0
FL	200206	17a	17a.09	Provisional	Percentage of Troubles within 5 days for New Orders	VGSL/DSS	Party	result in percentage	0	0
FL	200206	17a	17a.10	Provisional	Percentage of Troubles within 5 days for New Orders	LINE Loops - Designated	Party	result in percentage	0	0
FL	200206	17a	17a.101	Provisional	Percentage of Troubles within 5 days for New Orders	LINE Loops - xDSL Provisioned	Party	result in percentage	3.8	6.8
FL	200206	17a	17a.11	Provisional	Percentage of Troubles within 5 days for New Orders	LINE Loops - Non-designated	Party	result in percentage	7	15.1
FL	200206	17a	17a.121	Provisional	Percentage of Troubles within 5 days for New Orders	LINE Platform	Party	result in percentage	7	0
FL	200206	17a	17a.123	Provisional	Percentage of Troubles within 5 days for New Orders	LINE Sub-Loops - Voice	Party	result in percentage	0	0
FL	200206	17a	17a.16	Provisional	Percentage of Troubles within 5 days for New Orders	LNP	Party	result in percentage	0	0
FL	200206	18	18.01	Provisional	Average Completion Notice Interval	All Electronic	Benchmark	result in minutes	0	16.1
FL	200206	18	18.03	Provisional	Average Completion Notice Interval	Electronic/Manual Mix	Benchmark	result in percentage	0	33
FL	200206	19	19.01	Maintenance	Customer Trouble Report Rate	Residential POTS	Party	result in percentage	2	2.5
FL	200206	19	19.02	Maintenance	Customer Trouble Report Rate	Business POTS	Party	result in percentage	1.2	0.7
FL	200206	19	19.03	Maintenance	Customer Trouble Report Rate	ISDN BRI	Party	result in percentage	0.2	0.4
FL	200206	19	19.04	Maintenance	Customer Trouble Report Rate	Centrax	Party	result in percentage	0.1	0.1
FL	200206	19	19.05	Maintenance	Customer Trouble Report Rate	PBX	Party	result in percentage	0.1	0
FL	200206	19	19.06	Maintenance	Customer Trouble Report Rate	DDS	Party	result in percentage	0.2	0
FL	200206	19	19.07	Maintenance	Customer Trouble Report Rate	OS/ISDN PRI	Party	result in percentage	0.3	0.2
FL	200206	19	19.08	Maintenance	Customer Trouble Report Rate	VGSL/DSS	Party	result in percentage	0.1	0
FL	200206	19	19.101	Maintenance	Customer Trouble Report Rate	LINE Loops - xDSL Provisioned	Party	result in percentage	4	0.2
FL	200206	19	19.11	Maintenance	Customer Trouble Report Rate	LINE Loops - Non-designated	Party	result in percentage	0.8	0.8
FL	200206	19	19.12	Maintenance	Customer Trouble Report Rate	LINE Port - Designated	Party	result in percentage	0	0
FL	200206	19	19.131	Maintenance	Customer Trouble Report Rate	LINE Platform	Party	result in percentage	1352	0.7
FL	200206	19	19.147	Maintenance	Customer Trouble Report Rate	EELS	Party	result in percentage	0	0
FL	200206	19	19.16	Maintenance	Customer Trouble Report Rate	LNP	Party	result in percentage	25	17.1
FL	200206	20	20.01.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Residential POTS - Dispatch	Party	result in percentage	10.9	6.8
FL	200206	20	20.01.02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Residential POTS - No Dispatch	Party	result in percentage	19.2	25.5
FL	200206	20	20.02.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Business POTS - Dispatch	Party	result in percentage	21.5	21.2
FL	200206	20	20.02.02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Business POTS - No Dispatch	Party	result in percentage	35	100
FL	200206	20	20.04.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	ISDN BRI - Dispatch	Party	result in percentage	17.7	0
FL	200206	20	20.04.02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	ISDN BRI - No Dispatch	Party	result in percentage	57.7	30
FL	200206	20	20.07.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Centrax - Dispatch	Party	result in percentage	41.7	30
FL	200206	20	20.07.02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Centrax - No Dispatch	Party	result in percentage	8.4	0
FL	200206	20	20.10.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	LINE Loops - xDSL Provisioned - Dispatch	Party	result in percentage	23	37.3
FL	200206	20	20.10.02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	LINE Loops - xDSL Provisioned - No Dispatch	Party	result in percentage	13	0
FL	200206	20	20.11.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	LINE Loops - Non-designated - Dispatch	Party	result in percentage	24.1	23
FL	200206	20	20.11.02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	LINE Loops - Non-designated - No Dispatch	Party	result in percentage	11.2	0
FL	200206	20	20.12.01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	LINE Platform - Dispatch	Party	result in percentage	35.8	0
FL	200206	20	20.12.02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	LINE Platform - No Dispatch	Party	result in percentage	19.1	14
FL	200206	21	21.01.01	Maintenance	Average Time to Restors	Residential POTS - Dispatch	Party	result in hours	6.5	7.1
FL	200206	21	21.01.02	Maintenance	Average Time to Restors	Residential POTS - No Dispatch	Party	result in hours	6.5	7.1

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Agency	Year	Month	Day	Time	Measure	Category	Unit	Target	Actual	Score	Weight
FL	200205	7	07	02	Provisional	Average Completed Interval	Residential POTS - No Field Work	Party	(result in days)	1.53	2.5
FL	200205	7	07	02	Provisional	Average Completed Interval	Business POTS - Field Work	Party	(result in days)	2.96	3.4
FL	200205	7	07	02	Provisional	Average Completed Interval	Business POTS - No Field Work	Party	(result in days)	2.02	3.9
FL	200205	7	07	03	Provisional	Average Completed Interval	ISDN BRI - Field Work	Party	(result in days)	10.62	10
FL	200205	7	07	03	Provisional	Average Completed Interval	ISDN BRI - No Field Work	Party	(result in days)	6.72	0
FL	200205	7	07	04	Provisional	Average Completed Interval	Centrex - Field Work	Party	(result in days)	4.09	4.5
FL	200205	7	07	04	Provisional	Average Completed Interval	Centrex - No Field Work	Party	(result in days)	3.33	0
FL	200205	7	07	05	Provisional	Average Completed Interval	PBX - Field Work	Party	(result in days)	2.38	0
FL	200205	7	07	10	Provisional	Average Completed Interval	UNE Loops - Designed - Field Work	Party	(result in days)	0	6.4
FL	200205	7	07	10	Provisional	Average Completed Interval	UNE Loops - xDSL Provisioned - Field Work	Party	(result in days)	4.96	9
FL	200205	7	07	10	Provisional	Average Completed Interval	UNE Loops - xDSL Provisioned - No Field Work	Party	(result in days)	4.83	5.4
FL	200205	7	07	11	Provisional	Average Completed Interval	UNE Loops - Non-designed - Field Work	Party	(result in days)	2.96	4
FL	200205	7	07	11	Provisional	Average Completed Interval	UNE Loops - Non-designed - No Field Work	Party	(result in days)	0	3.8
FL	200205	7	07	13	Provisional	Average Completed Interval	UNE Platform - Field Work	Party	(result in days)	2.55	0
FL	200205	7	07	13	Provisional	Average Completed Interval	UNE Platform - No Field Work	Party	(result in days)	1.56	0
FL	200205	7	07	13	Provisional	Average Completed Interval	UNE Sub-Loops - Voice - Field Work	Party	(result in days)	2.98	0
FL	200205	7	07	17	Provisional	Average Completed Interval	Projects - Field Work	Party	(result in days)	4.29	4.3
FL	200205	7	07	17	Provisional	Average Completed Interval	Projects - No Field Work	Party	(result in days)	3.65	4.4
FL	200205	8	8	01	Provisional	Percent Orders Completed within Standard Interval	Residential POTS	Party	(result as percentage)	99.11	99.1
FL	200205	8	8	02	Provisional	Percent Orders Completed within Standard Interval	Business POTS	Party	(result as percentage)	96.14	99.4
FL	200205	8	8	03	Provisional	Percent Orders Completed within Standard Interval	ISDN BRI	Party	(result as percentage)	93.97	100
FL	200205	8	8	04	Provisional	Percent Orders Completed within Standard Interval	Centrex	Party	(result as percentage)	96.77	100
FL	200205	8	8	05	Provisional	Percent Orders Completed within Standard Interval	PBX	Party	(result as percentage)	92	0
FL	200205	8	8	11	Provisional	Percent Orders Completed within Standard Interval	UNE Loops - Designed	Party	(result as percentage)	0	100
FL	200205	8	8	10	Provisional	Percent Orders Completed within Standard Interval	UNE Loops - xDSL Provisioned	Party	(result as percentage)	97.18	79.1
FL	200205	8	8	11	Provisional	Percent Orders Completed within Standard Interval	UNE Loops - Non-designed	Party	(result as percentage)	93.11	88.9
FL	200205	8	8	13	Provisional	Percent Orders Completed within Standard Interval	UNE Platform	Party	(result as percentage)	98.8	0
FL	200205	8	8	13	Provisional	Percent Orders Completed within Standard Interval	UNE Sub-Loops - Voice	Party	(result as percentage)	93.11	0
FL	200205	8	8	15	Provisional	Percent Orders Completed within Standard Interval	Interconnection Trunks	Party	(result as percentage)	100	0
FL	200205	8	8	17	Provisional	Percent Orders Completed within Standard Interval	Projects	Party	(result as percentage)	95.12	100
FL	200203	9	9	03	Provisional	Coordinated Customer Conversion as a Percentage On-Time	Business	Benchmark	(result as percentage)	0	91.4
FL	200203	9	9	03	Provisional	Coordinated Customer Conversion as a Percentage On-Time	LNP	Benchmark	(result as percentage)	0	100
FL	200203	10	10	10	Provisional	LNP Network Provisioning	NA	Party	(result as percentage)	0	15.3
FL	200203	11	11	01	Provisional	Percent of Due Dates Missed	Residential POTS - Field Work	Party	(result as percentage)	4.15	4.1
FL	200203	11	11	01	Provisional	Percent of Due Dates Missed	Residential POTS - No Field Work	Party	(result as percentage)	0.19	0
FL	200203	11	11	02	Provisional	Percent of Due Dates Missed	Business POTS - Field Work	Party	(result as percentage)	6.85	2.9
FL	200203	11	11	02	Provisional	Percent of Due Dates Missed	Business POTS - No Field Work	Party	(result as percentage)	1.09	0.8
FL	200203	11	11	03	Provisional	Percent of Due Dates Missed	ISDN BRI - Field Work	Party	(result as percentage)	15.82	0
FL	200203	11	11	03	Provisional	Percent of Due Dates Missed	ISDN BRI - No Field Work	Party	(result as percentage)	1.48	0
FL	200203	11	11	04	Provisional	Percent of Due Dates Missed	Centrex - Field Work	Party	(result as percentage)	4.1	0
FL	200203	11	11	04	Provisional	Percent of Due Dates Missed	Centrex - No Field Work	Party	(result as percentage)	2.26	0
FL	200203	11	11	05	Provisional	Percent of Due Dates Missed	PBX - Field Work	Party	(result as percentage)	6.45	0
FL	200203	11	11	07	Provisional	Percent of Due Dates Missed	DS1/ISDN PRI - Field Work	Party	(result as percentage)	0	0
FL	200203	11	11	10	Provisional	Percent of Due Dates Missed	UNE Loops - Designed - Field Work	Party	(result as percentage)	0	4
FL	200203	11	11	10	Provisional	Percent of Due Dates Missed	UNE Loops - xDSL Provisioned - Field Work	Party	(result as percentage)	6.06	21.3
FL	200203	11	11	10	Provisional	Percent of Due Dates Missed	UNE Loops - xDSL Provisioned - No Field Work	Party	(result as percentage)	4.43	13.3
FL	200203	11	11	10	Provisional	Percent of Due Dates Missed	UNE Loops - Non-designed - Field Work	Party	(result as percentage)	6.85	8.8
FL	200203	11	11	11	Provisional	Percent of Due Dates Missed	UNE Loops - Non-designed - No Field Work	Party	(result as percentage)	0	6.5
FL	200203	11	11	11	Provisional	Percent of Due Dates Missed	UNE Platform - Field Work	Party	(result as percentage)	4.87	0
FL	200203	11	11	11	Provisional	Percent of Due Dates Missed	UNE Platform - No Field Work	Party	(result as percentage)	0.28	0
FL	200203	11	11	11	Provisional	Percent of Due Dates Missed	UNE Sub-Loops - Voice - Field Work	Party	(result as percentage)	6.85	0
FL	200203	11	11	13	Provisional	Percent of Due Dates Missed	UNE Sub-Loops - Voice - No Field Work	Party	(result as percentage)	9	5.1
FL	200203	11	11	14	Provisional	Percent of Due Dates Missed	UNE Dedicated Transport - Field Work	Party	(result as percentage)	10.13	1.5
FL	200205	12	12	01	Provisional	Percent of Due Dates Missed Due to Lack of Facilities	RESIDENTIAL POTS	Party	(result as percentage)	10.12	3.3
FL	200205	12	12	02	Provisional	Percent of Due Dates Missed Due to Lack of Facilities	BUSINESS POTS	Party	(result as percentage)	10.12	3.3

Order No.	Product	Category	Item	Description	Facilities	Measure	Result Type	Result	CLC
FL 200205	12	12 03	Provisioner	Percent of Due Dates Missed Due to Lack of Facilities	SDN/BI	UNE LOOPS - DESIGNED OTHER	Party	(result as percentage)	0
FL 200205	12	12 10	Provisioner	Percent of Due Dates Missed Due to Lack of Facilities	SDN/BI	UNE LOOPS - xDSL Provisioned	Party	(result as percentage)	6.52
FL 200205	12	12 101	Provisioner	Percent of Due Dates Missed Due to Lack of Facilities	SDN/BI	UNE LOOPS - xDSL Provisioned	Party	(result as percentage)	13.9
FL 200205	12	12 11	Provisioner	Percent of Due Dates Missed Due to Lack of Facilities	SDN/BI	UNE LOOPS - NON-DESIGNED	Party	(result as percentage)	10.12
FL 200205	12	12 131	Provisioner	Percent of Due Dates Missed Due to Lack of Facilities	SDN/BI	UNE PLATFORM	Party	(result as percentage)	13.9
FL 200205	12	12 133	Provisioner	Percent of Due Dates Missed Due to Lack of Facilities	SDN/BI	UNE SUB-LOOPS - VOICE	Party	(result as percentage)	0
FL 200205	12	12 14	Provisioner	Percent of Due Dates Missed Due to Lack of Facilities	SDN/BI	UNE DEDICATED TRANSPORT	Party	(result in days)	8.75
FL 200205	13	13 01	Provisioner	Delay order interval to completion date	Business POTS	Residential POTS - 1 - 30 days held	Party	(result in days)	10.96
FL 200205	13	13 02	Provisioner	Delay order interval to completion date	Business POTS	Business POTS - 1 - 30 days held	Party	(result in days)	6.27
FL 200205	13	13 101	Provisioner	Delay order interval to completion date	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned - 1 - 30 days held	Party	(result in days)	19.9
FL 200205	13	13 11	Provisioner	Delay order interval to completion date	UNE Loops - Non-Designed	UNE Loops - Non-Designed - 1 - 30 days held	Party	(result in days)	0
FL 200205	13	13 14	Provisioner	Delay order interval to completion date	UNE Loops - Non-Designed	UNE Dedicated Transport - 1 - 30 days held	Party	(result in days)	9.35
FL 200205	14	14 01	Provisioner	Held Order Interval	Residential POTS	Residential POTS	Party	(result in days)	18.8
FL 200205	14	14 02	Provisioner	Held Order Interval	Business POTS	Business POTS	Party	(result in days)	30.78
FL 200205	14	14 03	Provisioner	Held Order Interval	ISDN BRI	ISDN BRI	Party	(result in days)	57.91
FL 200205	14	14 04	Provisioner	Held Order Interval	DS1/ISDN PRI	DS1/ISDN PRI	Party	(result in days)	0
FL 200205	14	14 1	Provisioner	Held Order Interval	UNE Loops - Designed	UNE Loops - Designed	Party	(result in days)	13.13
FL 200205	14	14 101	Provisioner	Held Order Interval	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned	Party	(result in days)	12.78
FL 200205	14	14 11	Provisioner	Held Order Interval	UNE Loops - Non-Designed	UNE Loops - Non-Designed	Party	(result in days)	0
FL 200205	14	14 14	Provisioner	Held Order Interval	UNE Dedicated Transport	UNE Dedicated Transport	Party	(result in days)	0
FL 200205	15	15 01	Provisioner	Percent Provisioning Trouble Reports	Resale Res POTS and Bus POTS - Out of service	Resale Res POTS and Bus POTS - Out of service	Party	(result as percentage)	2.05
FL 200205	15	15 01.02	Provisioner	Percent Provisioning Trouble Reports	Resale Res POTS and Bus POTS - Not out of service	Resale Res POTS and Bus POTS - Not out of service	Party	(result as percentage)	0.25
FL 200205	15	15 03	Provisioner	Percent Provisioning Trouble Reports	UNE Loops Non-Designed and Subloops - Out of service	UNE Loops Non-Designed and Subloops - Out of service	Party	(result as percentage)	2.51
FL 200205	15	15 03.01	Provisioner	Percent Provisioning Trouble Reports	UNE Loops Non-Designed and Subloops - Not out of service	UNE Loops Non-Designed and Subloops - Not out of service	Party	(result as percentage)	0.34
FL 200205	15	15 05	Provisioner	Percent Provisioning Trouble Reports	LNP - Out of service	LNP - Out of service	Party	(result as percentage)	0
FL 200205	15	15 05.02	Provisioner	Percent Provisioning Trouble Reports	LNP - Not out of service	LNP - Not out of service	Party	(result as percentage)	0
FL 200205	17a	17a 01	Provisioner	Percentage of Troubles within 5 days for New Orders	Residential POTS	Residential POTS	Party	(result as percentage)	2.84
FL 200205	17a	17a 02	Provisioner	Percentage of Troubles within 5 days for New Orders	Business POTS	Business POTS	Party	(result as percentage)	3.81
FL 200205	17a	17a 03	Provisioner	Percentage of Troubles within 5 days for New Orders	ISDN BRI	ISDN BRI	Party	(result as percentage)	1.1
FL 200205	17a	17a 04	Provisioner	Percentage of Troubles within 5 days for New Orders	Centrex	Centrex	Party	(result as percentage)	0.39
FL 200205	17a	17a 05	Provisioner	Percentage of Troubles within 5 days for New Orders	PBX	PBX	Party	(result as percentage)	0
FL 200205	17a	17a 07	Provisioner	Percentage of Troubles within 5 days for New Orders	DS1/ISDN PRI	DS1/ISDN PRI	Party	(result as percentage)	1.08
FL 200205	17a	17a 09	Provisioner	Percentage of Troubles within 5 days for New Orders	VGPLDSD	VGPLDSD	Party	(result as percentage)	0.36
FL 200205	17a	17a 10	Provisioner	Percentage of Troubles within 5 days for New Orders	UNE Loops - Designed	UNE Loops - Designed	Party	(result as percentage)	14.28
FL 200205	17a	17a 101	Provisioner	Percentage of Troubles within 5 days for New Orders	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned	Party	(result as percentage)	4.43
FL 200205	17a	17a 11	Provisioner	Percentage of Troubles within 5 days for New Orders	UNE Loops - Non-Designed	UNE Loops - Non-Designed	Party	(result as percentage)	8.47
FL 200205	17a	17a 131	Provisioner	Percentage of Troubles within 5 days for New Orders	UNE Platform	UNE Platform	Party	(result as percentage)	2.84
FL 200205	17a	17a 133	Provisioner	Percentage of Troubles within 5 days for New Orders	UNE Sub-Loops - Voice	UNE Sub-Loops - Voice	Party	(result as percentage)	8.47
FL 200205	17a	17a 16	Provisioner	Percentage of Troubles within 5 days for New Orders	LNP	LNP	Party	(result as percentage)	0
FL 200205	18	18 01	Maintenan	Average Completion Notice Interval	AR Electronic	Benchmark	(result in minutes)	0	
FL 200205	19	19 01	Maintenan	Customer Trouble Report Rate	Residential POTS	Residential POTS	Party	(result as percentage)	1.52
FL 200205	19	19 02	Maintenan	Customer Trouble Report Rate	Business POTS	Business POTS	Party	(result as percentage)	1.08
FL 200205	19	19 03	Maintenan	Customer Trouble Report Rate	ISDN BRI	ISDN BRI	Party	(result as percentage)	0.16
FL 200205	19	19 04	Maintenan	Customer Trouble Report Rate	Centrex	Centrex	Party	(result as percentage)	0.11
FL 200205	19	19 05	Maintenan	Customer Trouble Report Rate	PBX	PBX	Party	(result as percentage)	0.07
FL 200205	19	19 06	Maintenan	Customer Trouble Report Rate	ODS	ODS	Party	(result as percentage)	0
FL 200205	19	19 07	Maintenan	Customer Trouble Report Rate	DS1/ISDN PRI	DS1/ISDN PRI	Party	(result as percentage)	0.6
FL 200205	19	19 08	Maintenan	Customer Trouble Report Rate	VGPLDSD	VGPLDSD	Party	(result as percentage)	0.06
FL 200205	19	19 101	Maintenan	Customer Trouble Report Rate	UNE Loops - xDSL Provisioned	UNE Loops - xDSL Provisioned	Party	(result as percentage)	3.89
FL 200205	19	19 11	Maintenan	Customer Trouble Report Rate	UNE Loops - Non-Designed	UNE Loops - Non-Designed	Party	(result as percentage)	0.09
FL 200205	19	19 12	Maintenan	Customer Trouble Report Rate	UNE Port - Designed	UNE Port - Designed	Party	(result as percentage)	0
FL 200205	19	19 131	Maintenan	Customer Trouble Report Rate	UNE Platform	UNE Platform	Party	(result as percentage)	0
FL 200205	19	19 133	Maintenan	Customer Trouble Report Rate	UNE Sub-Loops - Voice	UNE Sub-Loops - Voice	Party	(result as percentage)	8
FL 200205	19	19 147	Maintenan	Customer Trouble Report Rate	EELS	EELS	Party	(result as percentage)	1317.29

Year	Month	Day	Maintenance	Customer Trouble Report Rate	Category	Party	Result	Value	Unit
FL	200205	18	19 16	Maintenance	Customer Trouble Report Rate	UNE	Party	0.01	0
FL	200205	20	20 01 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Residential POTS - Dispatch	Party	15.91	8.4
FL	200205	20	20 01 02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Residential POTS - No Dispatch	Party	10.56	1.3
FL	200205	20	20 02 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Business POTS - Dispatch	Party	12.78	10.1
FL	200205	20	20 02 02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Business POTS - No Dispatch	Party	14.14	4.2
FL	200205	20	20 03 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	ISDN PRI - Dispatch	Party	43.84	100
FL	200205	20	20 04 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Centrex - Dispatch	Party	23.21	66.7
FL	200205	20	20 07 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	DS/ISDN PRI - Dispatch	Party	39.48	60
FL	200205	20	20 10 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Loops - xDSL Provisioned - Dispatch	Party	39.49	48.4
FL	200205	20	20 11 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Loops - Non-designated - Dispatch	Party	15.66	21.1
FL	200205	20	20 11 02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Loops - Non-designated - No Dispatch	Party	4.96	0
FL	200205	20	20 13 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Platform - Dispatch	Party	15.45	0
FL	200205	20	20 13 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Sub-Loops - Voice - Dispatch	Party	15.66	0
FL	200205	21	21 01 01	Maintenance	Average Time to Restore	Residential POTS - Dispatch	Party	15.06	12.2
FL	200205	21	21 01 02	Maintenance	Average Time to Restore	Residential POTS - No Dispatch	Party	8.44	8.2
FL	200205	21	21 02 01	Maintenance	Average Time to Restore	Business POTS - Dispatch	Party	20.84	18.3
FL	200205	21	21 02 02	Maintenance	Average Time to Restore	Business POTS - No Dispatch	Party	20.08	8.5
FL	200205	21	21 03 01	Maintenance	Average Time to Restore	Centrex - Dispatch	Party	26.83	23.1
FL	200205	21	21 04 01	Maintenance	Average Time to Restore	ISDN BRI - Dispatch	Party	20.56	21.6
FL	200205	21	21 07 01	Maintenance	Average Time to Restore	DS/ISDN PRI - Dispatch	Party	4.24	5.5
FL	200205	21	21 10 01	Maintenance	Average Time to Restore	UNE Loops - xDSL Provisioned - Dispatch	Party	23.57	22.6
FL	200205	21	21 11 01	Maintenance	Average Time to Restore	UNE Loops - Non-designated - Dispatch	Party	12.83	15.6
FL	200205	21	21 11 02	Maintenance	Average Time to Restore	UNE Loops - Non-designated - No Dispatch	Party	7.86	7.2
FL	200205	21	21 13 01	Maintenance	Average Time to Restore	UNE Platform - Dispatch	Party	17.32	10.2
FL	200205	21	21 13 01	Maintenance	Average Time to Restore	UNE Sub-Loops - Voice - Dispatch	Party	12.63	17.8
FL	200205	22	22 01	Maintenance	POTS Out of Service Less Than 24 Hours	Residential POTS	Party	92.81	97.8
FL	200205	22	22 02	Maintenance	POTS Out of Service Less Than 24 Hours	Business POTS	Party	69.55	82.4
FL	200205	22	22 11	Maintenance	POTS Out of Service Less Than 24 Hours	UNE Loops - Non-designated	Party	94.68	91.4
FL	200205	22	22 13	Maintenance	POTS Out of Service Less Than 24 Hours	UNE Sub-Loops - Voice	Party	94.88	100
FL	200205	23	23 01	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Residential POTS	Party	14.23	15.3
FL	200205	23	23 02	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Business POTS	Party	18.75	21.2
FL	200205	23	23 03	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	ISDN BRI	Party	18.23	160
FL	200205	23	23 04	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Centrex	Party	11.41	16.7
FL	200205	23	23 07	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	DS/ISDN PRI	Party	24.46	40
FL	200205	23	23 10	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Loops - xDSL Provisioned	Party	19.36	32.3
FL	200205	23	23 11	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Loops - Non-designated	Party	13.08	26.1
FL	200205	23	23 13	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Platform	Party	15.17	25
FL	200205	23	23 13	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Sub-Loops - Voice	Party	13.09	100
FL	200205	24	24 99	Network	Percent Blocking on Common Trunks	Percent Trunk Blockage	Benchmark	0	0
FL	200205	25	25	Network	Percent Blocking on Interconnection Trunks	Percent Trunk Blockage	Party	0	0
FL	200205	27	27 01	Network	Network Outage Notification	Switching	Party	0	0.1
FL	200205	28	28 01	Billing	Usage Timeliness	Resale	Party	1.57	1.5
FL	200205	28	28 02	Billing	Usage Timeliness	UNE	Party	1.57	1.4
FL	200205	28	28 03	Billing	Usage Timeliness	Switched Access	Benchmark	0	99.3
FL	200205	30	30 01	Billing	Wholesale B&B Timeliness	Resale	Benchmark	0	100
FL	200205	30	30 02	Billing	Wholesale B&B Timeliness	UNE	Benchmark	0	100
FL	200205	30	30 04	Billing	Wholesale B&B Timeliness	Facilities/Interconnection	Benchmark	0	100
FL	200205	31	31 01	Billing	Usage Completeness	Resale	Party	99.94	99.9
FL	200205	31	31 02	Billing	Usage Completeness	Facilities/Interconnection	Benchmark	0	98.3
FL	200205	31	32 01	Billing	Recurring Charge Completeness	Resale	Party	98.08	98.2
FL	200205	32	32 02	Billing	Recurring Charge Completeness	UNE	Benchmark	0	99.5
FL	200205	32	33 01	Billing	Non-Recurring Charge Completeness	Resale	Party	99.24	99.7
FL	200205	33	33 02	Billing	Non-Recurring Charge Completeness	UNE	Benchmark	0	65.9
FL	200205	34	34 01 01	Billing	Billing Accuracy	Resale - Usage	Party	91.08	91.2

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State	Month - Year	Order No.	Item No.	Item Description	Category	Party	Result	Value	Unit	C.E.R.
FL	200204		7 07 01 02	Provisional Average Completed Interval	Residential POTS - No Field Work	Party	(result in days)	1.72	2.1	
FL	200204		7 07 02 01	Provisional Average Completed Interval	Business POTS - Field Work	Party	(result in days)	3.06	2.5	
FL	200204		7 07 02 02	Provisional Average Completed Interval	Business POTS - No Field Work	Party	(result in days)	1.85	2.9	
FL	200204		7 07 03 01	Provisional Average Completed Interval	ISDN BRI - Field Work	Party	(result in days)	12.85	15.7	
FL	200204		7 07 03 02	Provisional Average Completed Interval	ISDN BRI - No Field Work	Party	(result in days)	11.84	1	
FL	200204		7 07 04 01	Provisional Average Completed Interval	Centrex - Field Work	Party	(result in days)	3.62	5	
FL	200204		7 07 04 02	Provisional Average Completed Interval	Centrex - No Field Work	Party	(result in days)	2.06	6	
FL	200204		7 07 10 01	Provisional Average Completed Interval	UNE Loops - Designated - Field Work	Party	(result in days)	0	6.14	
FL	200204		7 07 10 02	Provisional Average Completed Interval	UNE Loops - Designated - No Field Work	Party	(result in days)	0	2	
FL	200204		7 07 101 01	Provisional Average Completed Interval	UNE Loops - DSL Provisioned - Field Work	Party	(result in days)	4.84	19.5	
FL	200204		7 07 101 02	Provisional Average Completed Interval	UNE Loops - DSL Provisioned - No Field Work	Party	(result in days)	4.81	4.8	
FL	200204		7 07 11 01	Provisional Average Completed Interval	UNE Loops - Non-designated - Field Work	Party	(result in days)	3.08	3.2	
FL	200204		7 07 11 02	Provisional Average Completed Interval	UNE Loops - Non-designated - No Field Work	Party	(result in days)	0	4.3	
FL	200204		7 07 131 01	Provisional Average Completed Interval	UNE Platform - Field Work	Party	(result in days)	2.63	0	
FL	200204		7 07 131 02	Provisional Average Completed Interval	UNE Platform - No Field Work	Party	(result in days)	3.08	0	
FL	200204		7 07 133 01	Provisional Average Completed Interval	UNE Sub-Loops - Voice - Field Work	Party	(result in days)	11.3	3	
FL	200204		7 07 17 01	Provisional Average Completed Interval	Projects - Field Work	Party	(result in days)	19.13	4.7	
FL	200204		7 07 17 02	Provisional Average Completed Interval	Projects - No Field Work	Party	(result in days)	11.5	3	
FL	200204	8	8 01	Provisional Percent Orders Completed within Standard Interval	Residential POTS	Party	(result in percentage)	96.89	96.7	
FL	200204	8	8 02	Provisional Percent Orders Completed within Standard Interval	Business POTS	Party	(result in percentage)	95.35	95	
FL	200204	8	8 03	Provisional Percent Orders Completed within Standard Interval	ISDN BRI	Party	(result in percentage)	94.67	100	
FL	200204	8	8 04	Provisional Percent Orders Completed within Standard Interval	Centrex	Party	(result in percentage)	94.64	68.7	
FL	200204	8	8 11	Provisional Percent Orders Completed within Standard Interval	UNE Loops - Designated	Party	(result in percentage)	0	100	
FL	200204	8	8 101	Provisional Percent Orders Completed within Standard Interval	UNE Loops - DSL Provisioned	Party	(result in percentage)	97.04	89	
FL	200204	8	8 111	Provisional Percent Orders Completed within Standard Interval	UNE Loops - Non-designated	Party	(result in percentage)	91.96	89.3	
FL	200204	8	8 131	Provisional Percent Orders Completed within Standard Interval	UNE Platform	Party	(result in percentage)	91.96	0	
FL	200204	8	8 133	Provisional Percent Orders Completed within Standard Interval	UNE Sub-Loops - Voice	Party	(result in percentage)	100	100	
FL	200204	8	8 17	Provisional Percent Orders Completed within Standard Interval	Interconnection Trunks	Party	(result in percentage)	85.74	100	
FL	200204	9	9 02	Provisional Controlled Customer Conversion as a Percentage On-Time	Business	Benchmark	(result in percentage)	0	95.6	
FL	200204	10	10	Provisional LNP Network Provisioning	NA	Party	(result in percentage)	0	12.1	
FL	200204	11	11 01 01	Provisional Percent of Due Dates Missed	Residential POTS - Field Work	Party	(result in percentage)	4.5	6.6	
FL	200204	11	11 01 02	Provisional Percent of Due Dates Missed	Residential POTS - No Field Work	Party	(result in percentage)	0.2	0.1	
FL	200204	11	11 02 01	Provisional Percent of Due Dates Missed	Business POTS - Field Work	Party	(result in percentage)	7.56	5.7	
FL	200204	11	11 02 02	Provisional Percent of Due Dates Missed	Business POTS - No Field Work	Party	(result in percentage)	1.46	2.3	
FL	200204	11	11 03 01	Provisional Percent of Due Dates Missed	ISDN BRI - Field Work	Party	(result in percentage)	16.78	0	
FL	200204	11	11 03 02	Provisional Percent of Due Dates Missed	ISDN BRI - No Field Work	Party	(result in percentage)	1.61	33.3	
FL	200204	11	11 04 01	Provisional Percent of Due Dates Missed	Centrex - Field Work	Party	(result in percentage)	0.58	33.3	
FL	200204	11	11 04 02	Provisional Percent of Due Dates Missed	Centrex - No Field Work	Party	(result in percentage)	1.87	0	
FL	200204	11	11 05 01	Provisional Percent of Due Dates Missed	PBX - Field Work	Party	(result in percentage)	12.8	0	
FL	200204	11	11 05 02	Provisional Percent of Due Dates Missed	PBX - No Field Work	Party	(result in percentage)	0	3.6	
FL	200204	11	11 07 01	Provisional Percent of Due Dates Missed	DSL/ISDN PRI - Field Work	Party	(result in percentage)	0	0	
FL	200204	11	11 07 02	Provisional Percent of Due Dates Missed	DSL/ISDN PRI - No Field Work	Party	(result in percentage)	0	0	
FL	200204	11	11 10 01	Provisional Percent of Due Dates Missed	UNE Loops - Designated - Field Work	Party	(result in percentage)	6.33	32	
FL	200204	11	11 10 02	Provisional Percent of Due Dates Missed	UNE Loops - Designated - No Field Work	Party	(result in percentage)	0.47	14.3	
FL	200204	11	11 101 01	Provisional Percent of Due Dates Missed	UNE Loops - DSL Provisioned - Field Work	Party	(result in percentage)	7.56	8.8	
FL	200204	11	11 101 02	Provisional Percent of Due Dates Missed	UNE Loops - DSL Provisioned - No Field Work	Party	(result in percentage)	0	8.7	
FL	200204	11	11 11 01	Provisional Percent of Due Dates Missed	UNE Loops - Non-designated - Field Work	Party	(result in percentage)	5.06	0	
FL	200204	11	11 11 02	Provisional Percent of Due Dates Missed	UNE Loops - Non-designated - No Field Work	Party	(result in percentage)	0.3	0	
FL	200204	11	11 131 01	Provisional Percent of Due Dates Missed	UNE Platform - Field Work	Party	(result in percentage)	7.56	0	
FL	200204	11	11 131 02	Provisional Percent of Due Dates Missed	UNE Platform - No Field Work	Party	(result in percentage)	0	11.1	
FL	200204	11	11 133 01	Provisional Percent of Due Dates Missed	UNE Sub-Loops - Voice - Field Work	Party	(result in percentage)	11.16	8.0	
FL	200204	11	11 14 01	Provisional Percent of Due Dates Missed	UNE Dedicated Transport - Field Work	Party	(result in percentage)	3.28	0	
FL	200204	12	12 01	Provisional Percent of Due Dates Missed Due to Lack of Facilities	RESIDENTIAL POTS	Party	(result in percentage)	1.89	0	
FL	200204	12	12 02	Provisional Percent of Due Dates Missed Due to Lack of Facilities	BUSINESS POTS	Party	(result in percentage)			
FL	200204	12	12 03	Provisional Percent of Due Dates Missed Due to Lack of Facilities	ISDN BRI	Party	(result in percentage)			

FL	200204	12	12 01	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	CENTREX	Party	result is percentage	8.48	0
FL	200204	12	12 01 <td>Provisioning</td> <td>Percent of Due Dates Missed Due to Lack of Facilities</td> <td>UNE LOOPS - DESIGNED OTHER</td> <td>Party</td> <td>result is percentage</td> <td>0</td> <td>0</td>	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	UNE LOOPS - DESIGNED OTHER	Party	result is percentage	0	0
FL	200204	12	12 101 <td>Provisioning</td> <td>Percent of Due Dates Missed Due to Lack of Facilities</td> <td>UNE LOOPS - XDSL CAPABLE</td> <td>Party</td> <td>result is percentage</td> <td>2.53</td> <td>4</td>	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	UNE LOOPS - XDSL CAPABLE	Party	result is percentage	2.53	4
FL	200204	12	12 111 <td>Provisioning</td> <td>Percent of Due Dates Missed Due to Lack of Facilities</td> <td>UNE LOOPS - NON-DESIGNED</td> <td>Party</td> <td>result is percentage</td> <td>11.03</td> <td>3</td>	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	UNE LOOPS - NON-DESIGNED	Party	result is percentage	11.03	3
FL	200204	12	12 131 <td>Provisioning</td> <td>Percent of Due Dates Missed Due to Lack of Facilities</td> <td>UNE PLATFORM</td> <td>Party</td> <td>result is percentage</td> <td>10.25</td> <td>0</td>	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	UNE PLATFORM	Party	result is percentage	10.25	0
FL	200204	12	12 133 <td>Provisioning</td> <td>Percent of Due Dates Missed Due to Lack of Facilities</td> <td>UNE SUB-LOOPS - VOICE</td> <td>Party</td> <td>result is percentage</td> <td>11.05</td> <td>0</td>	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	UNE SUB-LOOPS - VOICE	Party	result is percentage	11.05	0
FL	200204	13	13 01 01 <td>Provisioning</td> <td>Delay order interval to completion date</td> <td>Residential POTS - 1 - 30 days held</td> <td>Party</td> <td>result in days</td> <td>9.04</td> <td>6.2</td>	Provisioning	Delay order interval to completion date	Residential POTS - 1 - 30 days held	Party	result in days	9.04	6.2
FL	200204	13	13 01 01 <td>Provisioning</td> <td>Delay order interval to completion date</td> <td>Business POTS - 1 - 30 days held</td> <td>Party</td> <td>result in days</td> <td>9.07</td> <td>0</td>	Provisioning	Delay order interval to completion date	Business POTS - 1 - 30 days held	Party	result in days	9.07	0
FL	200204	13	13 101 01 <td>Provisioning</td> <td>Delay order interval to completion date</td> <td>UNE Loops - xDSL Provisioned - 1 - 30 days held</td> <td>Party</td> <td>result in days</td> <td>6.5</td> <td>8</td>	Provisioning	Delay order interval to completion date	UNE Loops - xDSL Provisioned - 1 - 30 days held	Party	result in days	6.5	8
FL	200204	13	13 101 02 <td>Provisioning</td> <td>Delay order interval to completion date</td> <td>UNE Loops - xDSL Provisioned - 31 - 90 days held</td> <td>Party</td> <td>result in days</td> <td>6.89</td> <td>16</td>	Provisioning	Delay order interval to completion date	UNE Loops - xDSL Provisioned - 31 - 90 days held	Party	result in days	6.89	16
FL	200204	13	13 11 01 <td>Provisioning</td> <td>Delay order interval to completion date</td> <td>UNE Loops - Non-designed - 1 - 30 days held</td> <td>Party</td> <td>result in days</td> <td>9.05</td> <td>0</td>	Provisioning	Delay order interval to completion date	UNE Loops - Non-designed - 1 - 30 days held	Party	result in days	9.05	0
FL	200204	13	13 131 01 <td>Provisioning</td> <td>Delay order interval to completion date</td> <td>UNE Platform - 1 - 30 days held</td> <td>Party</td> <td>result in days</td> <td>8.89</td> <td>0</td>	Provisioning	Delay order interval to completion date	UNE Platform - 1 - 30 days held	Party	result in days	8.89	0
FL	200204	13	13 133 01 <td>Provisioning</td> <td>Delay order interval to completion date</td> <td>UNE Sub-Loops - Voice - 1 - 30 days held</td> <td>Party</td> <td>result in days</td> <td>7.17</td> <td>6.1</td>	Provisioning	Delay order interval to completion date	UNE Sub-Loops - Voice - 1 - 30 days held	Party	result in days	7.17	6.1
FL	200204	14	14 01 <td>Provisioning</td> <td>Held Order Interval</td> <td>Residential POTS</td> <td>Party</td> <td>result in days</td> <td>18.36</td> <td>4.4</td>	Provisioning	Held Order Interval	Residential POTS	Party	result in days	18.36	4.4
FL	200204	14	14 02 <td>Provisioning</td> <td>Held Order Interval</td> <td>Business POTS</td> <td>Party</td> <td>result in days</td> <td>37.08</td> <td>15</td>	Provisioning	Held Order Interval	Business POTS	Party	result in days	37.08	15
FL	200204	14	14 03 <td>Provisioning</td> <td>Held Order Interval</td> <td>ISDN BRI</td> <td>Party</td> <td>result in days</td> <td>37.88</td> <td>15.5</td>	Provisioning	Held Order Interval	ISDN BRI	Party	result in days	37.88	15.5
FL	200204	14	14 07 <td>Provisioning</td> <td>Held Order Interval</td> <td>DS1/ISDN PRI</td> <td>Party</td> <td>result in days</td> <td>0</td> <td>22</td>	Provisioning	Held Order Interval	DS1/ISDN PRI	Party	result in days	0	22
FL	200204	14	14 11 <td>Provisioning</td> <td>Held Order Interval</td> <td>UNE Loops - Designed</td> <td>Party</td> <td>result in days</td> <td>17.51</td> <td>19.5</td>	Provisioning	Held Order Interval	UNE Loops - Designed	Party	result in days	17.51	19.5
FL	200204	14	14 101 <td>Provisioning</td> <td>Held Order Interval</td> <td>UNE Loops - xDSL Provisioned</td> <td>Party</td> <td>result in days</td> <td>22.17</td> <td>9.1</td>	Provisioning	Held Order Interval	UNE Loops - xDSL Provisioned	Party	result in days	22.17	9.1
FL	200204	14	14 111 <td>Provisioning</td> <td>Held Order Interval</td> <td>UNE Loops - Non-designed</td> <td>Party</td> <td>result in days</td> <td>0</td> <td>15</td>	Provisioning	Held Order Interval	UNE Loops - Non-designed	Party	result in days	0	15
FL	200204	14	14 14 <td>Provisioning</td> <td>Held Order Interval</td> <td>UNE Dedicated Transport</td> <td>Party</td> <td>result in days</td> <td>1</td> <td>0.7</td>	Provisioning	Held Order Interval	UNE Dedicated Transport	Party	result in days	1	0.7
FL	200204	14	14 15 <td>Provisioning</td> <td>Held Order Interval</td> <td>Interconnection Trunks</td> <td>Party</td> <td>result in days</td> <td>2.28</td> <td>0.3</td>	Provisioning	Held Order Interval	Interconnection Trunks	Party	result in days	2.28	0.3
FL	200204	15	15 01 01 <td>Provisioning</td> <td>Percent Provisioning Trouble Reports</td> <td>Resale Orders - Out of service</td> <td>Party</td> <td>result is percentage</td> <td>0.23</td> <td>0.1</td>	Provisioning	Percent Provisioning Trouble Reports	Resale Orders - Out of service	Party	result is percentage	0.23	0.1
FL	200204	15	15 01 02 <td>Provisioning</td> <td>Percent Provisioning Trouble Reports</td> <td>Resale Orders - Not out of service</td> <td>Party</td> <td>result is percentage</td> <td>2.98</td> <td>6.4</td>	Provisioning	Percent Provisioning Trouble Reports	Resale Orders - Not out of service	Party	result is percentage	2.98	6.4
FL	200204	15	15 03 01 <td>Provisioning</td> <td>Percent Provisioning Trouble Reports</td> <td>UNE Loops only - Out of service</td> <td>Party</td> <td>result is percentage</td> <td>0.72</td> <td>0.1</td>	Provisioning	Percent Provisioning Trouble Reports	UNE Loops only - Out of service	Party	result is percentage	0.72	0.1
FL	200204	15	15 03 02 <td>Provisioning</td> <td>Percent Provisioning Trouble Reports</td> <td>UNE Loops only - Not out of service</td> <td>Party</td> <td>result is percentage</td> <td>0</td> <td>0</td>	Provisioning	Percent Provisioning Trouble Reports	UNE Loops only - Not out of service	Party	result is percentage	0	0
FL	200204	15	15 05 01 <td>Provisioning</td> <td>Percent Provisioning Trouble Reports</td> <td>LNP - Out of Service</td> <td>Party</td> <td>result is percentage</td> <td>0</td> <td>0</td>	Provisioning	Percent Provisioning Trouble Reports	LNP - Out of Service	Party	result is percentage	0	0
FL	200204	15	15 05 02 <td>Provisioning</td> <td>Percent Provisioning Trouble Reports</td> <td>LNP - Not Out of Service</td> <td>Party</td> <td>result is percentage</td> <td>3.04</td> <td>5.6</td>	Provisioning	Percent Provisioning Trouble Reports	LNP - Not Out of Service	Party	result is percentage	3.04	5.6
FL	200204	17a	17a 01 <td>Provisioning</td> <td>Percentage of Troubles within 5 days for New Orders</td> <td>Residential POTS</td> <td>Party</td> <td>result is percentage</td> <td>4.06</td> <td>4.9</td>	Provisioning	Percentage of Troubles within 5 days for New Orders	Residential POTS	Party	result is percentage	4.06	4.9
FL	200204	17a	17a 02 <td>Provisioning</td> <td>Percentage of Troubles within 5 days for New Orders</td> <td>Business POTS</td> <td>Party</td> <td>result is percentage</td> <td>0.47</td> <td>0</td>	Provisioning	Percentage of Troubles within 5 days for New Orders	Business POTS	Party	result is percentage	0.47	0
FL	200204	17a	17a 03 <td>Provisioning</td> <td>Percentage of Troubles within 5 days for New Orders</td> <td>ISDN BRI</td> <td>Party</td> <td>result is percentage</td> <td>0.69</td> <td>0</td>	Provisioning	Percentage of Troubles within 5 days for New Orders	ISDN BRI	Party	result is percentage	0.69	0
FL	200204	17a	17a 04 <td>Provisioning</td> <td>Percentage of Troubles within 5 days for New Orders</td> <td>Centrex</td> <td>Party</td> <td>result is percentage</td> <td>0</td> <td>0</td>	Provisioning	Percentage of Troubles within 5 days for New Orders	Centrex	Party	result is percentage	0	0
FL	200204	17a	17a 05 <td>Provisioning</td> <td>Percentage of Troubles within 5 days for New Orders</td> <td>PBX</td> <td>Party</td> <td>result is percentage</td> <td>2.15</td> <td>3.7</td>	Provisioning	Percentage of Troubles within 5 days for New Orders	PBX	Party	result is percentage	2.15	3.7
FL	200204	17a	17a 06 <td>Provisioning</td> <td>Percentage of Troubles within 5 days for New Orders</td> <td>DS1/ISDN PRI</td> <td>Party</td> <td>result is percentage</td> <td>0</td> <td>0</td>	Provisioning	Percentage of Troubles within 5 days for New Orders	DS1/ISDN PRI	Party	result is percentage	0	0
FL	200204	17a	17a 07 <td>Provisioning</td> <td>Percentage of Troubles within 5 days for New Orders</td> <td>VGPI/DS0</td> <td>Party</td> <td>result is percentage</td> <td>9</td> <td>0</td>	Provisioning	Percentage of Troubles within 5 days for New Orders	VGPI/DS0	Party	result is percentage	9	0
FL	200204	17a	17a 10 <td>Provisioning</td> <td>Percentage of Troubles within 5 days for New Orders</td> <td>UNE Loops - Designed</td> <td>Party</td> <td>result is percentage</td> <td>4.75</td> <td>1.8</td>	Provisioning	Percentage of Troubles within 5 days for New Orders	UNE Loops - Designed	Party	result is percentage	4.75	1.8
FL	200204	17a	17a 101 <td>Provisioning</td> <td>Percentage of Troubles within 5 days for New Orders</td> <td>UNE Loops - xDSL Provisioned</td> <td>Party</td> <td>result is percentage</td> <td>6.68</td> <td>15.6</td>	Provisioning	Percentage of Troubles within 5 days for New Orders	UNE Loops - xDSL Provisioned	Party	result is percentage	6.68	15.6
FL	200204	17a	17a 11 <td>Provisioning</td> <td>Percentage of Troubles within 5 days for New Orders</td> <td>UNE Loops - Non-designed</td> <td>Party</td> <td>result is percentage</td> <td>3.15</td> <td>0</td>	Provisioning	Percentage of Troubles within 5 days for New Orders	UNE Loops - Non-designed	Party	result is percentage	3.15	0
FL	200204	17a	17a 131 <td>Provisioning</td> <td>Percentage of Troubles within 5 days for New Orders</td> <td>UNE Platform</td> <td>Party</td> <td>result is percentage</td> <td>6.88</td> <td>0</td>	Provisioning	Percentage of Troubles within 5 days for New Orders	UNE Platform	Party	result is percentage	6.88	0
FL	200204	17a	17a 133 <td>Provisioning</td> <td>Percentage of Troubles within 5 days for New Orders</td> <td>UNE Sub-Loops - Voice</td> <td>Party</td> <td>result is percentage</td> <td>0</td> <td>0</td>	Provisioning	Percentage of Troubles within 5 days for New Orders	UNE Sub-Loops - Voice	Party	result is percentage	0	0
FL	200204	17a	17a 16 <td>Provisioning</td> <td>Percentage of Troubles within 5 days for New Orders</td> <td>LNP</td> <td>Party</td> <td>result is percentage</td> <td>0</td> <td>342.2</td>	Provisioning	Percentage of Troubles within 5 days for New Orders	LNP	Party	result is percentage	0	342.2
FL	200204	18	18 01 <td>Provisioning</td> <td>Average Completion Notice Interval</td> <td>All Electronic</td> <td>Benchmark</td> <td>result in minutes</td> <td>1.56</td> <td>2.8</td>	Provisioning	Average Completion Notice Interval	All Electronic	Benchmark	result in minutes	1.56	2.8
FL	200204	19	19 01 <td>Maintenance</td> <td>Customer Trouble Report Rate</td> <td>Residential POTS</td> <td>Party</td> <td>result is percentage</td> <td>1.08</td> <td>0.8</td>	Maintenance	Customer Trouble Report Rate	Residential POTS	Party	result is percentage	1.08	0.8
FL	200204	19	19 02 <td>Maintenance</td> <td>Customer Trouble Report Rate</td> <td>Business POTS</td> <td>Party</td> <td>result is percentage</td> <td>0.17</td> <td>0.1</td>	Maintenance	Customer Trouble Report Rate	Business POTS	Party	result is percentage	0.17	0.1
FL	200204	19	19 03 <td>Maintenance</td> <td>Customer Trouble Report Rate</td> <td>ISDN BRI</td> <td>Party</td> <td>result is percentage</td> <td>0.1</td> <td>0.2</td>	Maintenance	Customer Trouble Report Rate	ISDN BRI	Party	result is percentage	0.1	0.2
FL	200204	19	19 04 <td>Maintenance</td> <td>Customer Trouble Report Rate</td> <td>Centrex</td> <td>Party</td> <td>result is percentage</td> <td>0.03</td> <td>0</td>	Maintenance	Customer Trouble Report Rate	Centrex	Party	result is percentage	0.03	0
FL	200204	19	19 05 <td>Maintenance</td> <td>Customer Trouble Report Rate</td> <td>PBX</td> <td>Party</td> <td>result is percentage</td> <td>0</td> <td>0</td>	Maintenance	Customer Trouble Report Rate	PBX	Party	result is percentage	0	0
FL	200204	19	19 06 <td>Maintenance</td> <td>Customer Trouble Report Rate</td> <td>DDS</td> <td>Party</td> <td>result is percentage</td> <td>1.56</td> <td>1.5</td>	Maintenance	Customer Trouble Report Rate	DDS	Party	result is percentage	1.56	1.5
FL	200204	19	19 07 <td>Maintenance</td> <td>Customer Trouble Report Rate</td> <td>DS1/ISDN PRI</td> <td>Party</td> <td>result is percentage</td> <td>0.21</td> <td>0</td>	Maintenance	Customer Trouble Report Rate	DS1/ISDN PRI	Party	result is percentage	0.21	0
FL	200204	19	19 09 <td>Maintenance</td> <td>Customer Trouble Report Rate</td> <td>VGPI/DS0</td> <td>Party</td> <td>result is percentage</td> <td>3.61</td> <td>0.3</td>	Maintenance	Customer Trouble Report Rate	VGPI/DS0	Party	result is percentage	3.61	0.3
FL	200204	19	19 101 <td>Maintenance</td> <td>Customer Trouble Report Rate</td> <td>UNE Loops - xDSL Provisioned</td> <td>Party</td> <td>result is percentage</td> <td>0.66</td> <td>1.6</td>	Maintenance	Customer Trouble Report Rate	UNE Loops - xDSL Provisioned	Party	result is percentage	0.66	1.6
FL	200204	19	19 11 <td>Maintenance</td> <td>Customer Trouble Report Rate</td> <td>UNE Loops - Non-designed</td> <td>Party</td> <td>result is percentage</td> <td>0</td> <td>0</td>	Maintenance	Customer Trouble Report Rate	UNE Loops - Non-designed	Party	result is percentage	0	0
FL	200204	19	19 131 <td>Maintenance</td> <td>Customer Trouble Report Rate</td> <td>UNE Platform</td> <td>Party</td> <td>result is percentage</td> <td>0</td> <td>0</td>	Maintenance	Customer Trouble Report Rate	UNE Platform	Party	result is percentage	0	0
FL	200204	19	19 133 <td>Maintenance</td> <td>Customer Trouble Report Rate</td> <td>UNE Sub-Loops - Voice</td> <td>Party</td> <td>result is percentage</td> <td>0</td> <td>0</td>	Maintenance	Customer Trouble Report Rate	UNE Sub-Loops - Voice	Party	result is percentage	0	0

Year	Month	Day	Time	Category	Measure Description	Method	Result Type	Value	GLEC Compliance Result
200204	19	10 18	Maintenance	Customer Trouble Report Rate	EELS	Party	result in percentage	74.36	0
200204	20	01 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNP	Party	result in percentage	0	0
200204	20	01 02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Residential POTS - Dispatch	Party	result in percentage	23.08	13.7
200204	20	02 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Residential POTS - No Dispatch	Party	result in percentage	10.92	4.3
200204	20	02 02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Business POTS - Dispatch	Party	result in percentage	15.81	18.1
200204	20	03 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Business POTS - No Dispatch	Party	result in percentage	10.73	7.7
200204	20	04 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	ISDN BRI - Dispatch	Party	result in percentage	55.28	100
200204	20	04 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	Centrex - Dispatch	Party	result in percentage	28.57	0
200204	20	07 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	ISDN BRI - No Dispatch	Party	result in percentage	60.37	50
200204	20	10 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Loops - xDSL Provisioned - Dispatch	Party	result in percentage	42.67	35
200204	20	11 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Loops - Non-designated - Dispatch	Party	result in percentage	20.51	24.7
200204	20	11 02	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Loops - Non-designated - No Dispatch	Party	result in percentage	7.54	40
200204	20	13 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Platform - Dispatch	Party	result in percentage	21.87	0
200204	20	13 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	UNE Sub-Loops - Voice - Dispatch	Party	result in percentage	20.31	0
200204	20	13 01	Maintenance	Percentage of Customer Trouble Not Resolved within Estimated Time	EELS - Dispatch	Party	result in percentage	54.32	0
200204	21	01 01	Maintenance	Average Time to Restore	Residential POTS - Dispatch	Party	result in hours	17.16	12.9
200204	21	01 02	Maintenance	Average Time to Restore	Residential POTS - No Dispatch	Party	result in hours	8.64	6.5
200204	21	02 01	Maintenance	Average Time to Restore	Business POTS - Dispatch	Party	result in hours	22.62	15.2
200204	21	02 02	Maintenance	Average Time to Restore	Business POTS - No Dispatch	Party	result in hours	16.53	13.4
200204	21	03 01	Maintenance	Average Time to Restore	ISDN BRI - Dispatch	Party	result in hours	21.66	66.7
200204	21	04 01	Maintenance	Average Time to Restore	Centrex - Dispatch	Party	result in hours	19.04	8.4
200204	21	07 01	Maintenance	Average Time to Restore	DS/ASDN PRI - Dispatch	Party	result in hours	4.16	10
200204	21	10 01	Maintenance	Average Time to Restore	UNE Loops - xDSL Provisioned - Dispatch	Party	result in hours	26.95	21.6
200204	21	11 01	Maintenance	Average Time to Restore	UNE Loops - Non-designated - Dispatch	Party	result in hours	13.6	17.5
200204	21	11 02	Maintenance	Average Time to Restore	UNE Loops - Non-designated - No Dispatch	Party	result in hours	6.65	7.1
200204	21	13 01	Maintenance	Average Time to Restore	UNE Platform - Dispatch	Party	result in hours	18.44	16.9
200204	21	13 03	Maintenance	Average Time to Restore	UNE Sub-Loops - Voice - Dispatch	Party	result in hours	13.6	16.9
200204	21	14 01	Maintenance	Average Time to Restore	EELS - Dispatch	Party	result in hours	4.42	3.2
200204	22	22 01	Maintenance	POTS Out of Service Less Than 24 Hours	Residential POTS	Party	result in percentage	91.19	96.4
200204	22	22 02	Maintenance	POTS Out of Service Less Than 24 Hours	Business POTS	Party	result in percentage	72.51	91.4
200204	22	22 11	Maintenance	POTS Out of Service Less Than 24 Hours	UNE Loops - Non-designated	Party	result in percentage	93.54	86.7
200204	22	22 13	Maintenance	POTS Out of Service Less Than 24 Hours	UNE Sub-Loops - Voice	Party	result in percentage	93.54	100
200204	22	23 01	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Residential POTS	Party	result in percentage	15.47	16.9
200204	22	23 02	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Business POTS	Party	result in percentage	20.83	23.5
200204	22	23 03	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	ISDN BRI	Party	result in percentage	18.07	100
200204	22	23 04	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Centrex	Party	result in percentage	11.19	0
200204	22	23 07	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	DS/ASDN PRI	Party	result in percentage	28.65	25
200204	22	23 10	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Loops - xDSL Provisioned	Party	result in percentage	18.31	50
200204	22	23 11	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Loops - Non-designated	Party	result in percentage	15.05	19.6
200204	22	23 13	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Platform	Party	result in percentage	16.55	30
200204	22	23 13	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Sub-Loops - Voice	Party	result in percentage	15.95	50
200204	22	23 14	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	EELS	Party	result in percentage	26.34	0
200204	24	24	Network	Percent Blocking on Common Trunks	Percent Trunk Blockage	Benchmark	result in percentage	0	0
200204	25	25	Network	Percent Blocking on Interconnection Trunks	Percent Trunk Blockage	Party	result in percentage	0	0
200204	27	27 01	Network	Network Outage Notification	Switching	Party	result in hours	0	0.7
200204	28	28 01	Billing	Usage Timeliness	Resale	Party	result in days	1.54	1.5
200204	28	28 02	Billing	Usage Timeliness	UNE	Party	result in days	1.54	1.5
200204	28	28 03	Billing	Usage Timeliness	Switched Access	Benchmark	result in percentage	0	100
200204	30	30 01	Billing	Wholesale Bill Timeliness	Resale	Benchmark	result in percentage	0	98.9
200204	30	30 02	Billing	Wholesale Bill Timeliness	UNE	Benchmark	result in percentage	0	100
200204	30	30 04	Billing	Wholesale Bill Timeliness	Facilities/Interconnection	Party	result in percentage	99.89	89.9
200204	31	31 01	Billing	Usage Completeness	Resale	Benchmark	result in percentage	0	95.8
200204	31	31 04	Billing	Usage Completeness	Facilities/Interconnection	Benchmark	result in percentage	0	95.8
200204	32	32 01	Billing	Revenue Charge Completeness	Resale	Party	result in percentage	91.78	78.3



FL	200203	01	01 01 01	Pre-Order	Average Response Time to Pre-Order Queries	Address Verification/Dispatch Required - All Electronic	Benchmark	(result in seconds)	0	2.6
FL	200203	01	01 02 01	Pre-Order	Average Response Time to Pre-Order Queries	Request For Telephone Number - All Electronic	Benchmark	(result in seconds)	0	0.8
FL	200203	01	01 03 01	Pre-Order	Average Response Time to Pre-Order Queries	Request For Customer Service Record Simple - All Electronic	Benchmark	(result in seconds)	0	6
FL	200203	01	01 03 01 01	Pre-Order	Average Response Time to Pre-Order Queries	Request For Customer Service Record Complex - All Electronic	Benchmark	(result in seconds)	0	10.2
FL	200203	01	01 04 01	Pre-Order	Average Response Time to Pre-Order Queries	Service Availability - All Electronic	Benchmark	(result in seconds)	0	3
FL	200203	01	01 05 01	Pre-Order	Average Response Time to Pre-Order Queries	Service Appointment Scheduling - All Electronic	Benchmark	(result in seconds)	0	2.2
FL	200203	01	01 06 01	Pre-Order	Average Response Time to Pre-Order Queries	Rejected/Faded Inquiries - All Electronic	Benchmark	(result in seconds)	0	2.1
FL	200203	01	01 07 02	Pre-Order	Average Response Time to Pre-Order Queries	Facility Availability - All Manual (FAX)	Benchmark	(result in seconds)	0	2.2
FL	200203	01	01 08 02	Pre-Order	Average Response Time to Pre-Order Queries	Loop Pre-Qualification - All Manual	Benchmark	(result in seconds)	0	14.4
FL	200203	02	02 01 01	Order	Average FOCALSC Notice Interval	All Electronic - Residential POTS	Benchmark	(result in hours)	0	0
FL	200203	02	02 01 02	Order	Average FOCALSC Notice Interval	All Electronic - Business POTS	Benchmark	(result in hours)	0	0
FL	200203	02	02 01 101	Order	Average FOCALSC Notice Interval	All Electronic - UNE Loops - DSL Capable	Benchmark	(result in hours)	0	0
FL	200203	02	02 01 11	Order	Average FOCALSC Notice Interval	All Electronic - UNE Loops - Non-designated	Benchmark	(result in hours)	0	0
FL	200203	02	02 01 15	Order	Average FOCALSC Notice Interval	All Electronic - Interconnection Trunks	Benchmark	(result in hours)	0	13.1
FL	200203	02	02 01 16	Order	Average FOCALSC Notice Interval	All Electronic - LNP	Benchmark	(result in hours)	0	0.2
FL	200203	02	02 03 01	Order	Average FOCALSC Notice Interval	Electronic/Manual Mix - Residential POTS	Benchmark	(result in hours)	0	3.2
FL	200203	02	02 03 02	Order	Average FOCALSC Notice Interval	Electronic/Manual Mix - Business POTS	Benchmark	(result in hours)	0	5
FL	200203	02	02 03 03	Order	Average FOCALSC Notice Interval	Electronic/Manual Mix - ISDN BRI	Benchmark	(result in hours)	0	6
FL	200203	02	02 03 05	Order	Average FOCALSC Notice Interval	Electronic/Manual Mix - PBX	Benchmark	(result in hours)	0	15.9
FL	200203	02	02 03 10	Order	Average FOCALSC Notice Interval	Electronic/Manual Mix - UNE Loops - Designated Other	Benchmark	(result in hours)	0	31.3
FL	200203	02	02 03 101	Order	Average FOCALSC Notice Interval	Electronic/Manual Mix - UNE Loops - DSL Capable	Benchmark	(result in hours)	0	5.5
FL	200203	02	02 03 11	Order	Average FOCALSC Notice Interval	Electronic/Manual Mix - UNE Loops - Non-designated	Benchmark	(result in hours)	0	2.9
FL	200203	02	02 03 131	Order	Average FOCALSC Notice Interval	Electronic/Manual Mix - UNE Platform	Benchmark	(result in hours)	0	8
FL	200203	02	02 03 147	Order	Average FOCALSC Notice Interval	Electronic/Manual Mix - EELS - Loop	Benchmark	(result in hours)	0	5.9
FL	200203	02	02 03 16	Order	Average FOCALSC Notice Interval	Electronic/Manual Mix - LNP	Benchmark	(result in hours)	0	2.1
FL	200203	02	02 03 17	Order	Average FOCALSC Notice Interval	Electronic/Manual Mix - Projects	Benchmark	(result in hours)	0	7.1
FL	200203	03	03 01 02 01	Order	Average Reject Notice Interval	All Electronic - Content Errors (other edits) - Resale Orders	Benchmark	(result in hours)	0	33.8
FL	200203	03	03 01 01	Order	Average Reject Notice Interval	Electronic/Manual Mix - Syntax (edit engine) - Resale Orders	Benchmark	(result in hours)	0	6.7
FL	200203	03	03 03 02 01	Order	Average Reject Notice Interval	Electronic/Manual Mix - Content Errors (other edits) - Resale Orders	Benchmark	(result in hours)	0	3.4
FL	200203	03	03 03 02 02	Order	Average Reject Notice Interval	Electronic/Manual Mix - Content Errors (other edits) - UNE Loops and Ports	Benchmark	(result in hours)	0	5.3
FL	200203	05	05 01	Provisioning	Percentage of Orders Jeopardized	Residential POTS	Parity	(result as percentage)	1.4	0.5
FL	200203	05	05 02	Provisioning	Percentage of Orders Jeopardized	Business POTS	Parity	(result as percentage)	3.3	1
FL	200203	05	05 03	Provisioning	Percentage of Orders Jeopardized	ISDN BRI	Parity	(result as percentage)	0.7	0
FL	200203	05	05 05	Provisioning	Percentage of Orders Jeopardized	PBX	Parity	(result as percentage)	0	0
FL	200203	05	05 10	Provisioning	Percentage of Orders Jeopardized	UNE Loops - Designated Other	Parity	(result as percentage)	0	0
FL	200203	05	05 101	Provisioning	Percentage of Orders Jeopardized	UNE Loops - DSL Capable	Parity	(result as percentage)	10.2	0
FL	200203	05	05 11	Provisioning	Percentage of Orders Jeopardized	UNE Loops - Non-designated	Parity	(result as percentage)	5.2	0
FL	200203	05	05 131	Provisioning	Percentage of Orders Jeopardized	UNE Platform	Parity	(result as percentage)	1.6	0
FL	200203	05	05 133	Provisioning	Percentage of Orders Jeopardized	UNE Sub-Loops - Voice	Parity	(result as percentage)	5.2	0
FL	200203	06	06 01 01	Provisioning	Average Jeopardy Notice Interval	Residential POTS - Assignment	Parity	(result in days)	4.1	2
FL	200203	06	06 01 02	Provisioning	Average Jeopardy Notice Interval	Residential POTS - Installation	Parity	(result in days)	0.4	1
FL	200203	06	06 02 01	Provisioning	Average Jeopardy Notice Interval	Business POTS - Assignment	Parity	(result in days)	2.6	2.1
FL	200203	06	06 02 02	Provisioning	Average Jeopardy Notice Interval	Business POTS - Installation	Parity	(result in days)	0.3	3.6
FL	200203	06	06 03 02	Provisioning	Average Jeopardy Notice Interval	ISDN BRI - Installation	Parity	(result in days)	0.1	15.9



FL	200203	11	11 01 02	Provisioning	Percent of Due Dates Missed	UNE Loops ->DSL Capable - No Field Work	Party	(result as percentage)	0.6	22
FL	200203	11	11 11 01	Provisioning	Percent of Due Dates Missed	UNE Loops - Non-designated - Field Work	Party	(result as percentage)	3.4	0
FL	200203	11	11 11 02	Provisioning	Percent of Due Dates Missed	UNE Loops - Non-designated - No Field Work	Party	(result as percentage)	0	12
FL	200203	11	11 131 01	Provisioning	Percent of Due Dates Missed	UNE Platform - Field Work	Party	(result as percentage)	3.8	0
FL	200203	11	11 131 02	Provisioning	Percent of Due Dates Missed	UNE Platform - No Field Work	Party	(result as percentage)	0.4	0
FL	200203	11	11 133 01	Provisioning	Percent of Due Dates Missed	UNE Sub-Loops - Voice - Field Work	Party	(result as percentage)	3.4	0
FL	200203	11	11 14 01	Provisioning	Percent of Due Dates Missed	UNE Dedicated Transport - Field Work	Party	(result as percentage)	0	12.5
FL	200203	12	12 01	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	RESIDENTIAL POTS	Party	(result as percentage)	10.3	9.8
FL	200203	12	12 02	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	BUSINESS POTS	Party	(result as percentage)	8.6	0
FL	200203	12	12 03	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	ISDN BRI	Party	(result as percentage)	2.7	0
FL	200203	12	12 04	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	CENTREX	Party	(result as percentage)	5.2	0
FL	200203	12	12 05	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	PBX	Party	(result as percentage)	10	0
FL	200203	12	12 10	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	UNE LOOPS - DESIGNED OTHER	Party	(result as percentage)	0	0
FL	200203	12	12 101	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	UNE LOOPS - XDSL CAPABLE	Party	(result as percentage)	6.3	5.3
FL	200203	12	12 101	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	UNE LOOPS - NON-DESIGNED	Party	(result as percentage)	12.5	5.7
FL	200203	12	12 11	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	UNE PLATFORM	Party	(result as percentage)	10.1	0
FL	200203	12	12 131	Provisioning	Percent of Due Dates Missed Due to Lack of Facilities	UNE SUB LOOPS - VOICE	Party	(result as percentage)	12.5	0
FL	200203	13	13 01 01	Provisioning	Delay order interval to completion date	Residential POTS - 1 - 30 days held	Party	(result in days)	8.2	11.8
FL	200203	13	13 01 02	Provisioning	Delay order interval to completion date	Residential POTS - 31 - 90 days held	Party	(result in days)	44.8	43.5
FL	200203	13	13 10 01	Provisioning	Delay order interval to completion date	UNE Loops - Designed Other - 1 - 30 days held	Party	(result in days)	0	0
FL	200203	13	13 10 01	Provisioning	Delay order interval to completion date	UNE Loops ->DSL Capable - 1 - 30 days held	Party	(result in days)	7.6	7.3
FL	200203	13	13 10 01	Provisioning	Delay order interval to completion date	UNE Loops - Non-designated - 1 - 30 days held	Party	(result in days)	3.4	6.3
FL	200203	14	14 01	Provisioning	Held Order Interval	Residential POTS	Party	(result in days)	13.4	4.3
FL	200203	14	14 02	Provisioning	Held Order Interval	Business POTS	Party	(result in days)	34.1	6.1
FL	200203	14	14 03	Provisioning	Held Order Interval	ISDN BRI	Party	(result in days)	96.2	5.8
FL	200203	14	14 05	Provisioning	Held Order Interval	PBX	Party	(result in days)	87.8	0
FL	200203	14	14 10	Provisioning	Held Order Interval	DS-1/ISDN BRI	Party	(result in days)	40.3	19
FL	200203	14	14 10	Provisioning	Held Order Interval	UNE Loops - Designed Other	Party	(result in days)	0	6.7
FL	200203	14	14 101	Provisioning	Held Order Interval	UNE Loops ->DSL Capable	Party	(result in days)	26	10.9
FL	200203	14	14 11	Provisioning	Held Order Interval	UNE Loops - Non-designated	Party	(result in days)	21	8
FL	200203	14	14 14	Provisioning	Held Order Interval	UNE Dedicated Transport	Party	(result in days)	0	11.5
FL	200203	15	15 01 01	Provisioning	Percent Provisioning Trouble Reports	Rebate Orders - Out of service	Party	(result as percentage)	2.6	0.4
FL	200203	15	15 01 02	Provisioning	Percent Provisioning Trouble Reports	Rebate Orders - Not out of service	Party	(result as percentage)	0.3	0
FL	200203	15	15 03 01	Provisioning	Percent Provisioning Trouble Reports	UNE Loops only - Out of service	Party	(result as percentage)	3.8	1.1
FL	200203	15	15 03 02	Provisioning	Percent Provisioning Trouble Reports	UNE Loops only - Not out of service	Party	(result as percentage)	0.3	1.1
FL	200203	16	16 05 01	Provisioning	Percent Provisioning Trouble Reports	LNP - Out of Service	Party	(result as percentage)	0	0
FL	200203	16	16 05 02	Provisioning	Percent Provisioning Trouble Reports	LNP - Not Out of Service	Party	(result as percentage)	0	0
FL	200203	17a	17a 01	Provisioning	Percentage of Troubles within 5 days for New Orders	Residential POTS	Party	(result as percentage)	3.2	6.7
FL	200203	17a	17a 02	Provisioning	Percentage of Troubles within 5 days for New Orders	Business POTS	Party	(result as percentage)	4.5	5.2
FL	200203	17a	17a 03	Provisioning	Percentage of Troubles within 5 days for New Orders	ISDN BRI	Party	(result as percentage)	2.3	0
FL	200203	17a	17a 04	Provisioning	Percentage of Troubles within 5 days for New Orders	Centrex	Party	(result as percentage)	0.4	0
FL	200203	17a	17a 05	Provisioning	Percentage of Troubles within 5 days for New Orders	PBX	Party	(result as percentage)	0	0
FL	200203	17a	17a 10	Provisioning	Percentage of Troubles within 5 days for New Orders	UNE Loops - Designed Other	Party	(result as percentage)	60	0
FL	200203	17a	17a 101	Provisioning	Percentage of Troubles within 5 days for New Orders	UNE Loops ->DSL Capable	Party	(result as percentage)	4	8.2

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State	Year	Month	Day	Category	Measure	Target	Actual	Unit	Weight	
FL	200203	21	21 07 01	Maintenance	Average Time to Restore	DS-TRON PRI - Dispatch	Party	(result in hours)	42	30
FL	200203	21	21 101 01	Maintenance	Average Time to Restore	UNE Loops - xDSL Capable - Dispatch	Party	(result in hours)	26.1	32
FL	200203	21	21 11 01	Maintenance	Average Time to Restore	UNE Loops - Non-designated - Dispatch	Party	(result in hours)	14.7	22.6
FL	200203	21	21 31 01	Maintenance	Average Time to Restore	UNE Loops - Non-designated - No Dispatch	Party	(result in hours)	11.1	8
FL	200203	21	21 131 01	Maintenance	Average Time to Restore	UNE Platform - Dispatch	Party	(result in hours)	19	1.6
FL	200203	21	21 131 02	Maintenance	Average Time to Restore	UNE Platform - No Dispatch	Party	(result in hours)	9.7	2.5
FL	200203	21	21 133 01	Maintenance	Average Time to Restore	UNE Sub-Loops - Voice - Dispatch	Party	(result in hours)	14.7	1.7
FL	200203	21	21 147 01	Maintenance	Average Time to Restore	SELS - Loop - Dispatch	Party	(result in hours)	4.8	3.9
FL	200203	22	22 01	Maintenance	POTS Out of Service Less Than 24 Hours	Residential POTS	Party	(result is percentage)	91.4	96.6
FL	200203	22	22 02	Maintenance	POTS Out of Service Less Than 24 Hours	Business POTS	Party	(result is percentage)	70.3	87.6
FL	200203	22	22 11	Maintenance	POTS Out of Service Less Than 24 Hours	UNE Loops - Non-designated	Party	(result is percentage)	90.5	81.6
FL	200203	22	22 133	Maintenance	POTS Out of Service Less Than 24 Hours	UNE Sub-Loops - Voice	Party	(result is percentage)	93.5	100
FL	200203	23	23 01	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Residential POTS	Party	(result is percentage)	15.8	13.8
FL	200203	23	23 02	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Business POTS	Party	(result is percentage)	21.1	21.8
FL	200203	23	23 03	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	ISDN BRI	Party	(result is percentage)	11.7	0
FL	200203	23	23 04	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	Centex	Party	(result is percentage)	14.3	20
FL	200203	23	23 05	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	PBX	Party	(result is percentage)	0	0
FL	200203	23	23 07	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	DS-TRON PRI	Party	(result is percentage)	22.6	0
FL	200203	23	23 101	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Loops - xDSL Capable	Party	(result is percentage)	22.3	6.7
FL	200203	23	23 11	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Loops - Non-designated	Party	(result is percentage)	14.7	20.3
FL	200203	23	23 131	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Platform	Party	(result is percentage)	16.9	33.3
FL	200203	23	23 133	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	UNE Sub-Loops - Voice	Party	(result is percentage)	14.7	0
FL	200203	23	23 147	Maintenance	Frequency of Repeat Trouble Reports in 30 Days	EELS - Loop	Party	(result is percentage)	21.4	33.3
FL	200203	24	24 00	Network	Percent Blocking on Common Trunks	Percent Trunk Blocking	Benchmark	(result is percentage)	0	0
FL	200203	24	24 00	Network	Percent Blocking on Interconnection Trunks	Percent Trunk Blocking	Party	(result is percentage)	0	0
FL	200203	28	28 01	Billing	Usage Timeliness	Resale	Party	(result in days)	1.4	1.4
FL	200203	28	28 02	Billing	Usage Timeliness	UNE	Party	(result in days)	1.4	1.3
FL	200203	28	28 03	Billing	Usage Timeliness	Switched Access	Benchmark	(result is percentage)	0	99.7
FL	200203	30	30 01	Billing	Wholesale Bill Timeliness	Resale	Benchmark	(result is percentage)	0	100
FL	200203	30	30 02	Billing	Wholesale Bill Timeliness	UNE	Benchmark	(result is percentage)	0	100
FL	200203	30	30 04	Billing	Wholesale Bill Timeliness	Facilities/Interconnection	Benchmark	(result is percentage)	0	100
FL	200203	31	31 01	Billing	Usage Completeness	Resale	Party	(result is percentage)	99.9	99.9
FL	200203	31	31 04	Billing	Usage Completeness	Facilities/Interconnection	Benchmark	(result is percentage)	0	96.2
FL	200203	32	32 01	Billing	Recurring Charge Completeness	Resale	Party	(result is percentage)	96.2	99.1
FL	200203	32	32 02	Billing	Recurring Charge Completeness	UNE	Benchmark	(result is percentage)	0	77
FL	200203	33	33 01	Billing	Non-Recurring Charge Completeness	Resale	Party	(result is percentage)	99.5	99.1
FL	200203	33	33 02	Billing	Non-Recurring Charge Completeness	UNE	Benchmark	(result is percentage)	0	80.3
FL	200203	34	34 01 01	Billing	Billing Accuracy	Resale - Usage	Party	(result is percentage)	99.1	99.8
FL	200203	34	34 01 02	Billing	Billing Accuracy	Resale - Recurring Charge	Party	(result is percentage)	99.3	97.9
FL	200203	34	34 01 03	Billing	Billing Accuracy	Resale - Non-recurring Charge	Party	(result is percentage)	96.6	87.7
FL	200203	34	34 02 02	Billing	Billing Accuracy	UNE - Recurring Charge	Benchmark	(result is percentage)	0	91.3
FL	200203	34	34 02 03	Billing	Billing Accuracy	UNE - Non-recurring Charge	Benchmark	(result is percentage)	0	75.5
FL	200203	34	34 04 01	Billing	Billing Accuracy	Facilities/Interconnection - Usage	Benchmark	(result is percentage)	0	86.6
FL	200203	37	37 01	Database	Database Update Timeliness	Service Order updates	Party	(result is percentage)	99.8	98.3

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Year	Month	Day	Time	Activity	Category	Sub-Category	Party	Result	Target	
FL	200202	06	06 11 02	Provisioning	Average Jeopardy Notice Interval	UNE Loops - Non-designated - Installation	Party	(result in days)	0.5	2.8
FL	200202	06	06 14 01	Provisioning	Average Jeopardy Notice Interval	EELS - Loop - Assignment	Party	(result in days)	0	7.4
FL	200202	06	06 14 02	Provisioning	Average Jeopardy Notice Interval	EELS - Loop - Installation	Party	(result in days)	0	6.5
FL	200202	07	07 01 01	Provisioning	Average Completed Interval	Residential POTS - Field Work	Party	(result in days)	2.2	2.8
FL	200202	07	07 01 02	Provisioning	Average Completed Interval	Residential POTS - No Field Work	Party	(result in days)	1.5	2.2
FL	200202	07	07 02 01	Provisioning	Average Completed Interval	Business POTS - Field Work	Party	(result in days)	3.8	5.9
FL	200202	07	07 02 02	Provisioning	Average Completed Interval	Business POTS - No Field Work	Party	(result in days)	2	2.1
FL	200202	07	07 03 01	Provisioning	Average Completed Interval	ISDN BRI - Field Work	Party	(result in days)	16.8	0
FL	200202	07	07 04 01	Provisioning	Average Completed Interval	Centrex - Field Work	Party	(result in days)	6	2
FL	200202	07	07 04 02	Provisioning	Average Completed Interval	Centrex - No Field Work	Party	(result in days)	3.6	1
FL	200202	07	07 05 01	Provisioning	Average Completed Interval	PBX - Field Work	Party	(result in days)	9.4	6
FL	200202	07	07 05 02	Provisioning	Average Completed Interval	PBX - No Field Work	Party	(result in days)	2.3	4
FL	200202	07	07 10 01	Provisioning	Average Completed Interval	UNE Loops - Designated Other - Field Work	Party	(result in days)	0	10.9
FL	200202	07	07 10 01	Provisioning	Average Completed Interval	UNE Loops - xDSL Capable - Field Work	Party	(result in days)	4.8	14.3
FL	200202	07	07 10 02	Provisioning	Average Completed Interval	UNE Loops - xDSL Capable - No Field Work	Party	(result in days)	6	2.8
FL	200202	07	07 11 01	Provisioning	Average Completed Interval	UNE Loops - Non-designated - Field Work	Party	(result in days)	3.6	3.8
FL	200202	07	07 11 02	Provisioning	Average Completed Interval	UNE Loops - Non-designated - No Field Work	Party	(result in days)	0	4
FL	200202	07	07 13 01	Provisioning	Average Completed Interval	UNE Platform - Field Work	Party	(result in days)	2.4	0
FL	200202	07	07 13 01	Provisioning	Average Completed Interval	UNE Sub-Loops - Voice - Field Work	Party	(result in days)	3.6	0
FL	200202	07	07 17 01	Provisioning	Average Completed Interval	Projects - Field Work	Party	(result in days)	7.3	9
FL	200202	08	08 01	Provisioning	Percent Orders Completed within Standard Interval	Residential POTS	Party	(result in percentage)	98.6	99.4
FL	200202	08	08 02	Provisioning	Percent Orders Completed within Standard Interval	Business POTS	Party	(result in percentage)	94.8	94.3
FL	200202	08	08 03	Provisioning	Percent Orders Completed within Standard Interval	ISDN BRI	Party	(result in percentage)	79.1	0
FL	200202	08	08 04	Provisioning	Percent Orders Completed within Standard Interval	Centrex	Party	(result in percentage)	98.5	100
FL	200202	08	08 05	Provisioning	Percent Orders Completed within Standard Interval	PBX	Party	(result in percentage)	100	100
FL	200202	08	08 10	Provisioning	Percent Orders Completed within Standard Interval	UNE Loops - Designated Other	Party	(result in percentage)	0	95
FL	200202	08	08 10	Provisioning	Percent Orders Completed within Standard Interval	UNE Loops - xDSL Capable	Party	(result in percentage)	68.7	75
FL	200202	08	08 11	Provisioning	Percent Orders Completed within Standard Interval	UNE Loops - Non-designated	Party	(result in percentage)	61.1	90.6
FL	200202	08	08 13	Provisioning	Percent Orders Completed within Standard Interval	UNE Platform	Party	(result in percentage)	98.2	0
FL	200202	08	08 13	Provisioning	Percent Orders Completed within Standard Interval	UNE Sub-Loops - Voice	Party	(result in percentage)	91.1	0
FL	200202	08	08 17	Provisioning	Percent Orders Completed within Standard Interval	Projects	Party	(result in percentage)	96	100
FL	200202	09	09 02	Provisioning	Coordinated Customer Conversion as a Percentage On-Time	Business	Benchmark	(result in percentage)	0	100
FL	200202	09	09 03	Provisioning	Coordinated Customer Conversion as a Percentage On-Time	LMP	Benchmark	(result in percentage)	0	100
FL	200202	10	10	Provisioning	LMP Network Provisioning	NA	Party	(result in percentage)	0	10
FL	200202	11	11 01 01	Provisioning	Percent of Due Dates Missed	Residential POTS - Field Work	Party	(result in percentage)	5.9	7.5
FL	200202	11	11 01 02	Provisioning	Percent of Due Dates Missed	Residential POTS - No Field Work	Party	(result in percentage)	0.3	0.2
FL	200202	11	11 02 01	Provisioning	Percent of Due Dates Missed	Business POTS - Field Work	Party	(result in percentage)	6.3	8.4
FL	200202	11	11 02 02	Provisioning	Percent of Due Dates Missed	Business POTS - No Field Work	Party	(result in percentage)	1.8	2.2
FL	200202	11	11 03 01	Provisioning	Percent of Due Dates Missed	ISDN BRI - Field Work	Party	(result in percentage)	17	25
FL	200202	11	11 04 01	Provisioning	Percent of Due Dates Missed	Centrex - Field Work	Party	(result in percentage)	3	9
FL	200202	11	11 04 02	Provisioning	Percent of Due Dates Missed	Centrex - No Field Work	Party	(result in percentage)	0.9	0
FL	200202	11	11 05 01	Provisioning	Percent of Due Dates Missed	PBX - Field Work	Party	(result in percentage)	3.2	0
FL	200202	11	11 05 02	Provisioning	Percent of Due Dates Missed	PBX - No Field Work	Party	(result in percentage)	0	0
FL	200202	11	11 07 01	Provisioning	Percent of Due Dates Missed	DS-VASDN PRI - Field Work	Party	(result in percentage)	2.2	0
FL	200202	11	11 10 01	Provisioning	Percent of Due Dates Missed	UNE Loops - Designated Other - Field Work	Party	(result in percentage)	0	5
FL	200202	11	11 10 01	Provisioning	Percent of Due Dates Missed	UNE Loops - xDSL Capable - Field Work	Party	(result in percentage)	7.4	16
FL	200202	11	11 10 02	Provisioning	Percent of Due Dates Missed	UNE Loops - xDSL Capable - No Field Work	Party	(result in percentage)	1	0
FL	200202	11	11 11 01	Provisioning	Percent of Due Dates Missed	UNE Loops - Non-designated - Field Work	Party	(result in percentage)	6.5	4.9
FL	200202	11	11 11 02	Provisioning	Percent of Due Dates Missed	UNE Loops - Non-designated - No Field Work	Party	(result in percentage)	0	6.9
FL	200202	11	11 13 01	Provisioning	Percent of Due Dates Missed	UNE Platform - Field Work	Party	(result in percentage)	6.3	0
FL	200202	11	11 13 02	Provisioning	Percent of Due Dates Missed	UNE Platform - No Field Work	Party	(result in percentage)	0.4	0





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FL	200202	34	34 02 03	Billing	Billing Accuracy	AMS - Non-routine Change	Benchmark	(result in percentage)	0	100
FL	200202	34	34 04 01	Billing	Billing Accuracy	Facilities/Transaction - Usage	Benchmark	(result in percentage)	0	100
FL	200202	37	37 01	Database	Database Update Timeliness	Service Order updates	Party	(result in percentage)	99	99.2
FL	200202	38	38 01	Database	ES110711 &3 Database Update Interval	Service Order updates	Benchmark	(result in percentage)	0	100
FL	200202	38	38 02	Database	ES110711 &3 Database Update Interval	Direct Gateway Input	Benchmark	(result in percentage)	0	100
FL	200202	40	40 01 01	Collocation	Time to Respond to a Collocation Request	Space availability request - Physical Capable	Benchmark	(result in percentage)	0	100
FL	200202	40	40 01 02	Collocation	Time to Respond to a Collocation Request	Space availability request - Physical Capable	Benchmark	(result in percentage)	0	100
FL	200202	40	40 02 01	Collocation	Time to Respond to a Collocation Request	Price and Schedule quote - Physical Capable	Benchmark	(result in percentage)	0	100
FL	200202	40	40 02 02	Collocation	Time to Respond to a Collocation Request	Price and Schedule quote - Physical Capable	Benchmark	(result in percentage)	0	100
FL	200202	41	41 03 02	Collocation	Time to Provide a Collocation Arrangement	New service request - Physical Capable	Benchmark	(result in percentage)	0	100
FL	200202	41	41 04 02	Collocation	Time to Provide a Collocation Arrangement	Upgrade service request - Physical Capable	Benchmark	(result in percentage)	0	100
FL	200202	42	42 02	Interface	Percent of Time Interface is Available	Ordering Center	Benchmark	(result in percentage)	0	0
FL	200202	44	44 01	Interface	Center Responsiveness	Ordering Center	Benchmark	(result in seconds)	0	0
FL	200202	44	44 02	Interface	Center Responsiveness	Repair Center Dispatched	Benchmark	(result in seconds)	0	0
FL	200202	44	44 03	Interface	Center Responsiveness	Repair Center Non-Dispatched	Benchmark	(result in seconds)	0	0