BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Investigation into the establishment of | DOCKET NO. 000121C-TP support systems permanent operations performance measures for incumbent local exchange telecommunications companies. (VERIZON FLORIDA TRACK)

ORDER NO. PSC-07-0917-PAA-TP ISSUED: November 14, 2007

The following Commissioners participated in the disposition of this matter:

LISA POLAK EDGAR, Chairman MATTHEW M. CARTER II KATRINA J. McMURRIAN NANCY ARGENZIANO NATHAN A. SKOP

NOTICE OF PROPOSED AGENCY ACTION ORDER APPROVING REVISIONS TO VERIZON'S PERFORMANCE MEASUREMENT PLAN

BY THE COMMISSION:

NOTICE is hereby given by the Florida Public Service Commission that the action discussed herein is preliminary in nature and will become final unless a person whose interests are substantially affected files a petition for a formal proceeding, pursuant to Rule 25-22.029, Florida Administrative Code.

I. Case Background

Docket No. 000121C-TP was opened to develop a wholesale permanent performance measurement plan for Verizon Florida. The purpose of the plan is to ensure CLECs receive nondiscriminatory access to Verizon operations support systems (OSS) and to establish a standard against which CLECs and this Commission can measure performance over time to detect and correct any degradation of service provided to CLECs.

By Order No. PSC-03-0761-PAA-TP, issued June 25, 2003, we approved a Joint Partial Settlement Agreement (the stipulation) between Verizon and CLECs to adopt wholesale permanent performance measures in Florida. Verizon's Florida Performance Measurement Plan. filed in Docket 00021C-TP, is based on Verizon's California performance measurement plan and is the result of the stipulation entered into by parties to FPSC Docket No. 000121C-TP. The stipulation further identifies a process for the flow through of changes ordered by the California Public Utilities Commission to the measures in effect in Florida.

> DOCUMENT NUMBER-DATE 10274 NOV 145 FPSC-COMMISSION CLERK

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Accordingly, parties to the stipulation agreed that should the California Public Utilities Commission order additions, deletions, or modifications to Verizon's Performance Measurement Plan, the following should occur:

Not more than ten calendar days after the date of the final order of the California Public Utilities Commission, Verizon shall provide written notice of the additions, deletions, and/or modifications to the Florida Public Service Commission and to all CLECs with which it has an interconnection agreement.

Not more than 15 calendar days after the date of the written notice described in Paragraph 1, any affected party may notify the Commission and Verizon in writing of any objections to the additions, deletions, and/or modifications ordered by the California Public Utilities Commission.

If no party provides written notice of an objection within the 15-day window, then Verizon shall implement the changes to the OSS Performance Plan in Florida in accordance with the schedule established by the CPUC, and Staff shall recommend that the FPSC issue a Proposed Agency Action to adopt the changes effective as of the implementation date set forth in the CPUC Order.

If one or more parties provide written notice of an objection within the 15-day window, then the FPSC shall resolve the objection, and Verizon shall implement the FPSC's Order in accordance with the implementation date specified in that Order.

In this Order we approve revisions to Verizon's Florida Performance Measurement Plan that were approved by the California Public Utilities Commission on September 6, 2007. The summary of the revisions and a redline version of the Plan approved by the California Public Utilities Commission are provided in Attachments 1 and 2. Verizon filed notice of the changes on September 17, 2007. The 15-day window for parties to object to Verizon's proposed changes expired on October 3, 2007. No comments or objections were received.

II. 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 this Commission shall exercise its exclusive jurisdiction in order to ensure that all providers of telecommunications service are treated fairly by preventing anti-competitive 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.

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III. Analysis

Verizon's September 17, 2007 filing in Docket No. 000121C-TP contains the Final Order adopted by the California Public Utilities Commission, a revised edition of Verizon's Performance Measurement Plan, a redline version of the revised Performance Measurement Plan, and a summary of the redline changes.

The revisions approved in the California Public Utilities Commission's Final Order primarily fall into the following categories: (i) the adoption of a JPSA for Verizon only; (ii) the agreement to formatting changes to match Verizon's format in several other states; and (iii) the agreement to remove unbundled network elements (UNEs) from Verizon's Performance Measurement Plan that have been delisted per the Triennial Review Order (TRO) and Triennial Review Remand Order (TRRO).

The process for implementing changes to Verizon's Florida Performance Measurement Plan is identified in the May 2003 Joint Motion approved by the FPSC. The stipulating parties agreed that Verizon shall provide written notice to the FPSC of all California ordered changes no more than 10 calendar days after receiving the California Public Utilities Commission's Final Order. Furthermore, within 15 days after the date of the written notice, any affected party must notify the FPSC and Verizon in writing of any objections to changes ordered by the California Public Utilities Commission. Verizon has complied with the ten-day window to notify the FPSC of its proposed revisions, and, to date, no objections were filed in Docket 000121C-TP.

We have reviewed Verizon's redline version of the revised Performance Measurement Plan and find that the proposed changes are necessary and serve the public interest in providing non-discriminatory access to Verizon's OSS systems.

Accordingly, we hereby approve Verizon's Florida revisions to the Performance Measurement Plan as shown in Attachment 1 and summarized in Attachment 2. The implementation of the revisions to Verizon's Florida Performance Measurement Plan shall become effective beginning with the March 2008 data month to enable simultaneous implementation of changes with Verizon's California Performance Measurement Plan.

This docket shall remain open to conduct periodic reviews of Verizon's Performance Measurement Plan and to complete any initial third-party audit outlined in Order No. PSC-03-0761-PAA-TP.

¹ Prior to 2004, the JPSA was a single document that applied to both AT&T California (then SBC California) and Verizon, even though not all measures were used by each company and the standards developed for like measures could vary between companies. In 2004, it was agreed to have a separate JPSA for each company, because AT&T California, Verizon, and many CLECs were multi-state companies with operations in the same states.

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Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that Verizon's Florida revisions to the Performance Measurement Plan as shown in Attachment 1 and summarized in Attachment 2 are hereby approved as set forth in the body of this Order.

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 Commission Clerk, 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 this docket shall remain open to conduct periodic reviews of Verizon's Performance Measurement Plan and to complete any initial third-party audit outlined in Order No. PSC-03-0761-PAA-TP.

By ORDER of the Florida Public Service Commission this 14th day of November, 2007.

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Commission Clerk

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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 Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on <u>December 5, 2007</u>.

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.

Attachment 1
CA JPSA

2004 Consensus Change 2005 2006 Proposed Change

Carrier-to-Carrier Guidelines Performance Standards and Reports

Verizon Reports

California
Proposed in Florida
Proposed in Hawaii
Proposed in Illinois
Proposed in Indiana
Proposed in North Carolina
Proposed in Ohio
Proposed in Oregon
Proposed in Washington

Filed November 30, 2004 Filed May 15, 2006

VZ West 2147/03 -- CA 200302 Version 4-4-1-0

		Attachment 1
	CA JPSA	

VZ West 200(40) ~ CA 200,002 Version 6445 ft

CA JPSA

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### Introduction

On October 9, 1997, the Commission issued an order instituting a rulemaking proceeding and investigation (hereinafter, the "OSS OH") to accomplish several goals, including the determination of reasonable standards of OSS performance for Pacific and GTE, the development of a mechanism that will allow the Commission to motitor improvements in OSS performance, and the assessment of the best and fastest method of ensuring compliance if standards are not met, or improvement is not shown".

Pursuant to the Commission's issuance of the OSS OII, the Settling Parties entered into lengthy and detailed negotiations to establish a set of performance measures consistent with the Commission's stated goals. The Settling Parties filed a Joint Motion for approval of the JPSA on January 7, 1999, and filed motions on the remaining open issues on January 8, 1999. The Commission issued a decision approving the original JPSA and resolving most of the remaining open issues on August 5, 1999. D.99-08-020.

The JPSA, as originally approved by the Commission in August 1999, called for periodic reviews, Numerous meetings were held between the ILECs and CLECs to negotiate and resolve issues that have arisen over the past year. This iteration of the JPSA is a direct result of those collaborative sessions.

The Commission staff has strongly encouraged CLECs and ILECs to stipulate to a resolution in this proceeding. This partial settlement agreement represents such a stipulation by the parties. This partial settlement report 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
- auditing and reporting
- review procedures

³ A full history of the parties' negotiations and the basis for the development of the measures and standards contained in the JPSA is set forth in the Settling Parties' Joint Motion filed in this docket on January 7, 1999, and is incorporated by reference herein.

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#### **Executive Summary**

#### Performance Measures Development Process

The Telecommunications Act of 1996 and the FCC's implementing rules require Verizon 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. The FCC's 271 decisions have 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." The FCC further clarified 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."

Initially, some of the interconnection agreements contained performance measures. In late 1997, the California Public Utilities Commission (CPUC) initiated OSS OIL/OIR Docket 97-10-016 and 97-10-017 to address monitoring the performance of Operations Support Systems (OSS). The three stated goals of the Commission's OSS/OII proceeding are:

 "to determine reasonable standards of performance for Pacific Bell (Pacific) and GTE California Incorporated (GTEC) in their Operations Support Systems (OSS).

"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)."

² 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 [5518] (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).

See In the Matter of Application by Bell Atlantic New York for Authorization Under Section 271 of the Communications Act to Provide In-Region, InterLATA Service in the State of New York, CC Docket No. 99-295. See also, 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" to 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 112 FCC Red 20618-19). See also, Ameritech Opinion at 1131, wherein the FCC makes the following statement regarding application of the \$231(c) requirements to a BOC's \$271 application:

See In the Matter of Application by Bell Atlantic New York for Authorization Under Section 271 of the Communications Act to Provide In-Region, InterLATA Service in the State of New York, CC Docket No 99-295. See also, Ameritech Opinion at 12 FCC Red at 20619 [9[141]; See also, BellSouth (Louisiana II) Opinion at 987 (citing Ameritech Opinion at 12 FCC Red at 20619).

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- to develop a mechanism that will allow the Commission to monitor improvements in the performance of OSS, and
- to assess the best and fastest method of ensuring compliance if standards are not met or improvement is not shown. A subset of the third goal will be to provide appropriate compliance incentives under Section 271 of the Telecommunications Act of 1996, which applies solely to Pacific for the prompt achievement of OSS improvements."

The scope of the proceeding included measures, reporting, comparative analogs, benchmarks, statistical tests, audits and incentives. This report is not intended to address statistical tests and incentives.

#### 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:

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

#### 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.

⁵ Order Instituting Rulemaking on the Commission's Own Motion into Monitoring Performance of Operations Support Systems (R.97-10-016), and Order Instituting Investigation on the Commission's Own Motion into Monitoring Performance of Operations Support Systems (1.97-10-017), October 9, 1997

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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.

### • Collecation

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.

#### . Data Base Updates

Database updates for directory assistance/listings and E911 include the processes by which these systems are updated with customer information, which 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.

### • Interfaces

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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 the procedures for auditing and review. Descriptions of these procedures can be found in Sections III and IV are provided in the Auditing or Review Procedures chapter.

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 legally binding on the parties and shall not be used for such purposes.

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### 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. The Commission has indicated it will rule on this matter in a subsequent decision.

#### ILECS

By agreeing to the performance measures contained in the Joint Partial Settlement Agreement, ILECs:

- 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;
- reserve the right to contend that any resulting penalties should be viewed as liquidated damages and
  as the exclusive remedy for any failure of performance; and,
- 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.

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### General Exclusions

### Test IDs/Transactions.

Test IDs are excluded from all Carrier to Carrier metric calculations. Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers are excluded from the metrics.

### Verizon Affiliate Reporting

Verizon affiliate reporting (including Data Services Network Operations (DSNO) formerly known as VADI) is always excluded from CLEC aggregate data for all metrics.

### Internally generated LSRs/ASRs and Service Orders

Internally Generated LSRs/ASRs are excluded from the Ordering metrics.

Internally Generated Service Orders are excluded from the Provisioning metrics.

### **Unbundled Network Elements (UNE)**

Except for Billing measures B1-2, B1-3, B1-6, B1-7 and B1-8, UNE products do not include Wholesak Advantage (formerly UNE P1 or Line Sharing transactions.

		mance Metric Number Cross Reference Table
Newsure Measure	Old Measure#	DOMAINAIEASURE
		PRE-ORDERING
PO-1	1	Response Time OSS Pre-Ordering Interface
		<u>ORDERING</u>
DR-1	1 2	FOC/LSC Notice Timeliness (Order Confirmation Timeliness)
OR-2	1	Reject Timeliness
OR-5	4	Percentage of Flow Through Orders
		PROVISIONING PROVIDED TO THE PROPERTY OF THE P
R-7-01	5	Percentage of Orders Jeopardized
R-7-02	5	Jeonardy Notices Returned by Required Interval
'R-2	7	Average Completed Interval
'R-3	8	Percent Completed within Standard Interval
'R-9	2	Coordinated Customer Conversion
R-6-06	10	LNP Network Provisioning
R-4-01	Ш	Percent of Due Dates Missed
R-4-16	<u>UA</u>	Loop Acceptance Testing (LAT) Not Completed On Time
R-5-01	13	Percent Due Dates Missed Due to Lack of Facilities
R-5-05	13	Delay Order Interval to Completion Date
R-4-02	14	Held Order Interval
R-6-04	15	Provisioning Trouble Reports
R-6-05	15A	Average Time to Restore Provisioning Troubles
R-6-01	16	Percentage Troubles in 30 Days for Special Services Orders
R-6-02	17	Percent Troubles in 7 days for Non-Special Orders
R-4-18	18	Completion Notice Interval
R-11	18A	Percent Mechanized Line Loss Notifications
	110	MAINTENANCE
1R-2	19 20	Customer Trouble Report Rate Percent of Customer Trouble not Resolved within Estimated Time
R-1	$+\frac{20}{21}$	
R-4-01	1 22	Average Time to Restore POTS Out of Service less than 24 Hours
R-4-08	23	Frequency of Repeat Troubles in 30 day period
IR-5		NETWORK PERFORMANCE
P-1-02	124	Percent Blocking on Common Trunks
P-1-04	23	Percent Blocking on Interconnection Trunks
P-6	26	NXX Loaded by LERG Effective Date
	27	Measure Deleted
		BILLING
Ŀl	28	Usage Timeliness
<u> </u>	29	Measure Deleted
1-2	30	Wholesale Bill Timeliness
-6	31	Usage Completeness
-7	32	Recurring Charge Completeness
-8	33	Non-Recurring Charge Completeness
-1	34	Bill Accuracy
· · · · · · · · · · · · · · · · · · ·	35	Timeliness of Billing Completion Notices - SBC/California Only
	36	Measure Deleted
		DATABASE UPDATES

		CA JPSA
New Measure	<u>Old</u> <u>Measure #</u>	DOMAINMEASURE
•	38	Percent Database Accuracy (SBC/California Only)
GE-4	39	E911/911 MS Database Update
		COLLOCATION
NP-2	40	Percent On Time to Respond to a Collocation Request
NP-2-05	41	Time to Provide a Collocation Arrangement
		INTERFACES
PO-2	42	Percent of Time Interface is Available (OSS Interface Availability)
<u>:</u>	43	Measure Deleted
PO-3	44	Center Responsiveness
		CHANGE MANAGEMENT
PQ-4	45	Percent of Timely and Compliant Change Management Notices

CA JPSA

### NOTES:

#### Not all measures and to both ILEC

- 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, or is it evidence that the ILEC's obligations are
  limited to providing any particular manner of access. The parties' rights and obligations to such
  access are defined elsewhere, including the relevant laws, FCC and CPUC decisions/regulations,
  tariffs, and interconnection agreements.
- Details regarding implementation schedules for new measures are documented in Section VIII (Implementation Schedules) provided in Implementation Schedule chapter.

### CA JPSA

	Product Codes		
Sub-Code	Whelesale Product		
1000	Resale and UNE combined		
1030	Standalone Directory Listings		
1050	Resale and UNE Combined - Billing Usage Charges		
1060	Resale and UNE Combined - Billing Recurring Charges		
1070	Result and UNE Combined - Billing Non-Recurring Charges		
1400	Resale, UNE and Interconnection Facilities combined		
2000	Result		
2006	Resale Local Usage		
2007	Resale Toll Usage		
2110	Resale POTS - Business		
2111	Resale POTS - Business Dispatch		
7112	Resale POTS Business No Dispatch		
2120	Resale POTS - Residence		
2121	Resale POTS - Residence Dispatch		
7122	Resale POTS - Residence No Disnatch		
2280	Resale Specials		
2201	Resale Specials - Dispatch		
2202	Resale Specials - No Dispatch		
3000	UNE IntraLATA and InterLATA combined Usage		
3052 3112			
	UNE POTS - Loop		
3121 3140	UNE POTS - Other UNE Platform - POTS		
1245	UNE Planform POTS Disposeh		
<del>2141</del>	UNE Platform POTS Business		
1448	LNE Platform POTS Residence		
2116	UNE Platform Seconds		
3148	LNS Platform Agency		
2140	LNE Platform Local		
1111	LNE Platform Specials Disputsh		
1132	UNE Platform Specials No Dispatch		
1158	UNS Platform POTS No Distratch		
200	LNE Specials		
220	UNE Loop Designed		
221	UNE Loop Designed DS0		
222	UNE Loop Designed DS		
1222 1223	UNE Loop Designed DS1 and above		
224	UNE Loop Designed DS3 and above		
235	UNE Loop Designed - DSO - Dispatch		
236	UNE Loop Designed - DS0 - No Dispatch		
237	UNE Loop Designed - DS1 - Dispatch		
238	UNE Loop Designed - DS1 - No Dispatch		
219	UNE Loop Designed - DS3 and above - Dispatch		
240	UNE Loop Designed - DS3 and above - No Dispatch		
241	UNE Loop Designed - DS1 and above - Dispatch		
242	UNE Loop Designed - DS1 and above - No Dispatch		
300	UNE Complex		
342	UNE Loop xDSL Capable		
3173	UNI-Lime Sharing		
348	UNE Loop xDSL Capable - Dispatch		

#### CA JPSA

	CA JPSA
Sub-Code	Wholesale Product
3349	UNE Loop aDSL Capable - No Dispatch
3350	UNE Loop IDSL Capable
3351	UNE Loop IDSL Capable - Dispatch
3352	UNE Loop IDSL Capable - No Dispatch
3361	ENE Line Sharing Conditioned
3362	UNE-Line Sharing - Non-Conditioned
3363	ENE Line Sharing Non-Conditioned No Disparch
<u> يجيد</u>	UNE Line Sharing Non-Conditioned Disputch
3368	UNE Line Sharing Conditioned No Dispatch
3340	CNE Line Sharing Conditioned Disputch
3381	UNE Loop xDSL Capable - Conditioned - Dispatch
3382	UNE Loop xDSL Capable - Conditioned - No Dispatch
3383	UNE Loop xDSL Capable - Non Conditioned - Dispatch
3384	UNE Loop sDSL Capable - Non Conditioned - No Dispatch
3500	Additional UNE Services
3513	UNE EEL - DS0 New
3514	UNE EEL - DS0 Conversion
3515	UNE EEL - DSI New
3516	UNE EEL - DS1 Conversion
3517	UNE EEL - DS3 and above New
3518	UNE EEL - DS3 and above Conversion
3520	UNE Loop Coordinated Hot Cut - Basic
3521	UNE Loop Coordinated Hot Cut - Dispatch
3523	UNE Loop Coordinated Hot Cut - Lurge Job
3524	UNE Loop Coordinated Hot Cut - No Dispatch
3525	UNE Logo Batch Hot Cus
3526	UNE Loop Batch Hot Cut - Dispatch
3527	UNE Loop Baich Hot Cut - No Dispatch
3540	LNE
1541	LNP - Dispatch
1243	LNP - No Dispatch
555	UNE Loop Non-Designed
1559	UNE EEL - DSD - New - Dispatch
561	UNE EEL DS3 and above (New & Conversion)
562	UNE EEL - DS0 (New & Conversion)
363	UNE EEL - DSI (New & Conversion)
564	UNE EEL - DS1 and below (New & Conversion)
565	UNE FEL - DSO - New - No Dispatch
166	UNE FEL - DS0 - Conversion - Dispatch
567	UNE EEL - DS0 - Conversion - No Dispetch
568	UNE EEL - DSI - New - Dispatch
569 430	UNE REL - DS1 - New - No Dispatch
570	UNE Subleop
571	UNE Loop Non-Design Dispatch
572	UNE Loop Non-Design No Dispatch
574	UNE EEL DSI Conversion - Dispatch
575	UNE FEL DSI Conversion - No Dispatch
576	UNE EEL DS3 and above - New - Dispatch
577	UNE EEL DS3 and above - New - No Dispatch
578	UNE EEL DS3 and above - Conversion - Dispatch
179	UNE EEL DS3 and above - Conversion - No Dispatch

### CA JP\$A

Sub-Code	Wholesale Product		
3581	UNE Subloop - Dispatch		
3582	UNE Subloop - No Dispatch		
3583	UNE EEL DS0 - New and Conversion - Dispatch		
3584	UNE EEL DS0 - New and Conversion - No Dispetch		
35R5	UNE EEL DS1 - New and Conversion - Dispetch		
3586	UNE EEL DS1 - New and Conversion - No Dispatch		
3587	UNE EEL DS3 and above - New and Conversion - Dispatch		
3588	UNE EEL DS3 and above - New and Conversion - No Dispatch		
3603	UNE Transport - DS0		
3604	UNE Transport - DSI		
3605	UNE Transport - DS1 and below		
3606	UNE Transport - DS3 and above		
3607	UNE Transport - DS1 and below - Dispatch		
3608	UNE Transport - DS1 and below - No Dispatch		
3609	UNE Transport - DS3 and above - Dispatch		
3610	UNE Transport - DS3 and above - No Dispatch		
3611	UNE Transport - DS0 - Disnetch		
3612	UNE Transport DS0 No Dispatch		
3613	UNE Transport - DS1 - Dispatch		
3614	UNE Transport - DS1 - No Dispatch		
3650	UNE Transport/EEL Projects		
2700	Dark Fiber		
3701	Dark Fiber Disputeh		
3702	Dark Fiber No Dispatch		
5000	CLEC Trunks/Interconnection Facilities		
5001	Interconnection Trunks - Dispatch		
5002	Interconnection Trunks - No Dispatch		
5003	Interconnection Trunks - Not out of Service		
5004	Interconnection Trunks - Out of Service		
5005	Interconnection Trunks - Out of Service - Dispatch		
5006	Interconnection Trunks - Out of Service - No Dispatch		
5007	Interconnection Trunks - Not Out of Service - Dispatch		
5008	Interconnection Trunks - Not Out of Service - No Dispatch		
9050	Facilities/Interconnection Billing Non-Recurring Charges		
5051	Facilities Interconnection Billing Recurring Charges		
052	Facilities Interconnection Bifling Usage Charges		
090	Jointly Provided Switched Access		
100	Interconnection Trunks - ILEC to CLEC end office		
200	Interconnection Trunks - ILEC tandem to CLEC end office		
300	Common and Shared Trunk Groups		
350	IC Trunk Projects		
000	Systems Metrics		
010	WPTS		
020	(ED)		
030	CORBA		
070	Electronic		
071	Other-Manual		
072	WISE		
085	LSI		
090	EDI/CORBA combined		
660	Change Notification & Confirmation - Industry Standard, Verizon Originated and IC		

### CA JPSA

Sub-Code	Wholesale Product
	Originaled
6700	Collocation
670 <b>0</b> 6701	Collocation - New applications
6702	Collecation - Augment applications
6703	Collocation - Physical - Ail
7000	NXX Codes
6702 6703 7000 7001 7002	NXX Codes - Dispatch
7002	NXX Codes - No Dispatch

#### CA JPSA

### Retail Analog

The table below illustrates the retail compare group for the Provisioning and Maintenance metrics.

Previsioning metrics -	Wholesale Service	Retail Analog
ALL where parity is	Resalc POTS - Residence	Retail POTS - Residence
standard		
	Resale POTS - Business	Retail POTS - Business
	Resale Specials	Retail Specials
	UNE Loop Non-designed	B1 Dispatched Non-designed
	UNE Loop Designed -DS0	DS0 Service
	UNE Loop Designed - DS1	DS1 Service
	UNE Loop Designed - DS1 and	DS1 and above
	above	
	UNE Loop Designed - DS3 and	DS3 and above service
	above	
	UNE Loop xDSL capable	Retail ISDN BRI
	UNE Loop xDSL capable -	Retail ISDN BRI
	Conditioned	
	UNE Loop xDSL capable - Non	Retail ISDN BRI
	Conditioned	
	UNE Loon IDSL capable	Retail ISDN BRI
	UNE Transport - DS0	DS0 Service
	UNE Transport - DS1	DS1 Service
	UNE Transport - DS1 and below	DS1 and below service
	UNE Transport - DS3 and above	DS3 and above service
	UNE Platform POTS	Reseil POTS
	UNE Platform Specials	Rotail Specials
	Interconnection Trunks	ILEC Dedicated Trunks
	Linesharing Conditioned	Retail Linesharing Conditioned
	Lineshering Non Conditioned	Retail Linesharing Non-Conditioned
	Linesharing Non Conditioned	Retail Linesharing Non Conditioned,
	Non-Dispatched	Non-Dispatched
	LNP	Retail POTS - Total Business & Residence
		Non-Dispatched
	EEL (New and Conversions) -	DS0 Service
	DS0	
	EEL (New and Conversions) -	DS1 Service
	DSI	
	EEL (New and Conversions) -	DS3 and above service
	DS3 and above	
	EEL DS0 - New	DS0 new orders
	EEL DS0 - Conversion	DS0 change orders
	EEL DSI - New	DS1 new orders
		DS1 change orders
	EEL DS3 and above - New	DS3 and above new orders
	EEL DS3 and above - Conversion	DS3 and above change orders
	UNE - Coordinated Hot Cut	Retail POTS New Line Orders

Provisionias metrics - Wholesale Service

#### CA JPS/

Retail Analog

	UNE - Batch Hot Cut	Retail POTS New Line Orders
Maintenance metrica:	Wholesale Service	Retail Analog
ALL where parity is standard	Resale POTS - Residence	Retail POTS - Residence
	Resale POTS - Business	Retail POTS - Business
	Resale Specials	Retail Specials
	UNE Loop Non-designed	Retail POTS Residence and Business Dispatched
	UNE Loop Designed - DS0	DS0
	UNE Loop Designed - DSI and	DS1 and above
	above	
	UNE Loop xDSL capable	Retail ISDN BRI
	UNE Loop	Retail ISDN BRI
	IDSL canable	
	UNE Transport - DS1 and below	DS1 and below service
	UNE Transport - DS3 and above	DS3 and above service
	UNE Platform POTS	Retail POTS
	UNE Platform Specials	Retail Specials
	LNP	Retail POTS - Total Business and
		Residence Non Dispatched
	Linesharing Conditioned	Retail Lineshuring Conditioned
	Linesharing Non Conditioned	Retail Linesharing Non Conditioned
	EEL - DS0	DS0 Service
	EEL - DS1	DS1 Service
	EEL - DS3 and above	DS3 and above service

	Attachment 1
ÇA JPSA	
Pre-Ordering Performance	

#### CA JPSA

#### Function

#### Response Time OSS Pre-Ordering Interface (formerly PM 1) PO-1

#### Defluition:

This measure captures the response interval for each pre-ordering query. It 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.

- Address Verification/Dispatch Required
- Request for Telephone Number
- Request for Customer Service Inquiry (Mechanized and Manual)
- Service Availability
- Service Appointment Scheduling (due date)
- Rejected/Failed inquires
- Timeouts (included in query interval and also reported separately on a diagnostic basis)
- Loop qualification
  - Loop Qual (Mechanized)

#### Business Rules:

- Pre-order query transaction time intervals are measured as total transaction time.
- Fully electronic pre-order query response times will be measured for the WISE and CORBA systems.
- Excludes non-business days.
- Elapsed time for fully electronic sub-measures tracked during published system hours
- Mechanized Loop Qualification is measured in seconds.
- Verizon does not report Legacy Retail System Transaction Time for rejected failed inquiries.
- Pre-Order Query Transaction Time will be reported and tracked diagnostically for rejected/failed inquiries.
- Time-outs A time-out is a query for which the requested information or an error message is not provided within 60 seconds.
- Venzon Retail data is based on COFFE data.

#### Notes:

- The numerator and denominator of the sub-measures in this measure capture all queries completed in the reporting period.
- Verizon will supply all available loop qualification data, however Verizon will not support manual engineering query for loop qualification.
- The additional 5 seconds for mechanized preorder queries (other than mech. Loop Qual) allow for variations in functionality and additional security requirements of the interface.
- Timeouts will be included in the query interval and also will be reported diagnostically until next Performance Measurement Review. Based on reported time out data, a determination will be made regarding whether to exclude time outs.
- Products are reported by query type and by interface type, including fax.
- The published system hours can be found on the following URL: http://www.22.verizon.com/wholesale/elecsupport/content/1_wise-wise_apps-wise_availability.00 html

#### Exclusions:

- CSI requests (both manual and mechanized) for greater than 30 working telephone numbers.
- Rejected manual requests
- Any transaction, where the batch transmission from a CLEC includes greater than 200 items in a single transmission. "Batch transmission" means a group of orders that are 'batched' together and sent in a single of all orders in a group to the gateway.
- Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers.
- Electronic pre-order overy response times that originate outside the published system hours.

Products

#### Attachment 1

#### CA JPSA Performance Standard: Mechanized Standard: PO-1-02 through PO-1-05: Legacy Retail Time + not more than 5 seconds PO-1-08: 95% w/in 20 seconds PO-1-09 and PO-1-10: No standard. Reported diagnostically. PO-1-07: 95% with 8 business hours Mechanized Loop Qualification PO-1-06: 95% w/m 60 seconds Sum ((Query Response Date and Time) - (Query Submission Date and Time)) / (Number of Queries Returned in Reporting Period) Loop Qualification Transaction Time: Total Queries Returned Within Specified Interval / (Number of Queries Returned in Reporting Period) x 100 Timeouts: (Number of transactions that timeout/ Total number of transactions) x100 Manual CSIs: Total Manual CSIs Returned Within Specified Interval / (Number of CSIs Returned) x 100 Report Dimensions: Geography: Company: CLEC Aggregate Statewide CLEC Specific ILEC (if analog applies) ILEC Affiliate Electronically Received/Electronically Handled Products Sub-Metrics -PO-1-92 Average Response Time - Due Date Availability Calculation Numerator Denominator Number of DD Availability transactions. Sum of all response times for Due Date (DD) Availability. Average Response Time - Address Validation PO-1-03 Calculation Numerator Denominator Sum of all response times for Address Number of Address Validation transactions Validation. Average Response Time - Service Availability PO-1-04 Calculation Numerator Denominator Sum of all response times for Service Number of Service availability transactions. Availability. Average Response Time - Telephone Number Selection PO-1-05 Calculation Numerator Denominator Sum of all response times for Telephone Number of Telephone Number Selection Number Selection. transactions Average Response Time – Mechanized Loop Qualification PO-1-06 EDI/CORBA

#### CA JPSA

	ÇA JPSA	
Calculation	Numerator	Denominator
	Total queries for mechanized loop	Number of Mechanized Loop Qualification
	qualification returned within specified	queries returned.
	interval.	
PO-1-07	Average Response Time - CSI Request - Manual	
Products	Manual CSIs	
Calculation	Numerator	Denominator
	Total manual CSIs returned within specified interval.	Number of manual CSI queries returned.
PO-1-08	Average Response Time - CSI Request - Elect	ronic
Products • EDI/CORBA		
	WISE	
Calculation	Numerator	Denominator
	Sum of all response times for a CSI request	Number of CSI transactions submitted via
	submitted via WISE.	WISE.
PO-1-09	Average Response Time - Rejected/Failed Inq	piries
Products	Electronically Received Electronically	Handled
Calculation	Numerator	Denominator
	Sum of all response times for Parsed CSR	Number of rejected/failed queries.
	transactions.	
PO-1-18	Percent Timeouts	
Products	Timeouts	
Calculation	Numerator	Denominator
-	Number of transactions that timeout.	Total number of transactions.

		Atta	chment 1
	CA JPSA		·
Or	dering Performance		

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#### Fuaction:

#### FOC/LSC Notice Timeliness (Order Confirmation Timeliness) (formerly PM 2) OR-1

#### Definition:

Percentage of valid service requests confirmed within the agreed upon timeframes as specified in the Menurable Performance Standards.

# Business Rules: For manually handled request:

- Business day is defined as Monday through Friday, excluding weekends and Verizon published holidays. Business day hours and holidays are published on the Verizon web site.
- The start time for requests received after the end of the day Friday, or end of day preceding a holiday, business day will be the beginning of the next business day.
- Elapsed time for fully electronic sub-measures is tracked during system hours
- For LSR driven order activity, CLECs can order an unlimited number of lines or orders without the lines or orders being treated as a project. However, should the CLEC designate their order activity as a project or request other project-type special handling, the results are excluded from this measure.
- For ASR driven order activity (including interconnection trunks, dedicated transport and EELs), CLECs can order an unlimited number of lines/trunks or orders without the lines/trunks or orders being treated as a project. However, should the CLEC designate their order activity as a project or request other project-type special handling, the project standards noted above will apply.
- Elapsed time calculated in hours or days.
- For PONs that the CLEC designates as related (RPONs) only, RPONs which are not provided confirmation until all RPONs are received, the FOC/LSC time stamp used for receipt of all these RPONs will be the date-time of the last RPON received. The FOC/LSC returned date-time would be the actual returned desertime of each RPON.

#### Notes:

- Excluded data will be made available upon request through the raw data/excluded data process.
- Reported by service group type and flow through and non-flow through (Stand Alone Disc

#### Exclusions:

- Non business days.
- Delays caused for customer reasons.
- Any transaction, where the batch transmission from a CLEC includes greater than 200 items in a single
- Non stand-alone records for Directory Assistance/Directory Listing.
- Test CLECs.
- LSR orders identified by CLEC as a project or where the CLEC has requested other project-type special handling.
- Affiliate data will be excluded from all CLEC aggregate performance (in all measures)
- Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers.

### Performance Standard:

	CA	JPSA
95% on time (e	scept as noted):	
	and the second of the second o	
	c/Flow Through:	
	rd <=2 system bours INE (non-designed) < 10 lines	
	rd = <= 24 clock hours	
	INE (non-designed) >= 10 lines	
	rd -<= 48 clock hours	
	/ UNE designed Services < 10 lines	
	ni - <=24 clock hours	
	/ UNE designed Services >= 10 lines	
<ul> <li>Standa</li> </ul>	rd -<= 48 clock hours	
UNE Transpor	t/ EELs	!
DS1 and be	ow	
	d - <= 24 clock hours	
DS3 and ab		
	d - 90% <= 72 clock hours	
Interconnection  Standar	d -<= 5 business days	
Projects:	Q ) business days	i
	ransport/EELs - Standard -90% w/in 72	borars
	projects - 95% w/in 10 business days	
Interconnection	Trunk Requests:	
	enled - Average Interval	
	ndard - Average 13 days	
Subloop and Da	ek Fiber: No standard. Reported diagno	ostically.
B		
Report Dimensi	SAS:	Geography:
Company:	EC Aggregate	Statewide
	EC Specific	State-1900
	C (if analog applies)	
	C Affiliate	
Sub-Metrics -	* <b>y</b> .v.	en e
OR-1-02	LSC Notice Timeliness - Flow Throu	gh
Products	Stand Alone Directory Listing	
	Resale POTS- Residence	
phone of the George Co.	Resale POTS-Business	
	Resale Specials	
	• UNE Platform POTS	
e i i i i i i i i i i i i i i i i i i i	UNE Platform Specials	
34.74	<ul> <li>UNE Loop Non-designed</li> </ul>	
	<ul> <li>UNE Loop Designed</li> </ul>	
The same of the sa	<ul> <li>UNE Loop xDSL Capable</li> </ul>	
¥	UNE Loop IDSL Capable	
*	<ul> <li>UNE Line Sharing—Condition</li> </ul>	
*	LNE Line Sharing Non Cor	TEST PORTUGE
	LNP     LNP Subbana (Diamagnia)	
	<ul> <li>UNE Subloop (Diagnostic)</li> <li>UNE Part</li> </ul>	
Calculation	Numerator	Denominator
	N H Brack for	ı LPROBLEKCE

	CA JPSA	
	Number of LSCs where the sem date/time	Number of LSCs where a LSC was sent for
	minus the received date/time	those specified products
	is less than or equal to the standard for	•
	specified products	
OR-1-04	% On Time LSC < 10 Lines (Non-Designed -	No Flow Through)
Products	Stand Alone Directory Listings	
11.7	Resale POTS- Residence	
**	Resale POTS-Business	
	UNE Platform POTS	
	UNE Loop Non-designed	
	UNE Loop xDSL Capable	
2'	UNE Loop IDSL Capable	
* 1 ( ):	UNE Line Sharing Conditioned	
	UNE Line Sharing Non Conditioned	•
	• LNP	
and the state of	UNE Subloop (Diagnostic)	
	• UNE Port	
Calculation	Numerator	Desominator
CHICHMANN	Number of LSCs where the sent date/time	Number of LSCs where a LSC was sent for
	minus the received date/time	those specified products
	is less than or equal to the standard for	,
	specified products	
OR-1-05	% On Time LSC < 10 Lines (Designed Service	s - No Flow Through)
Products	Resale Specials	
	UNE Platform Specials	
	UNE Loop Designed	
	UNE Loop IDSL Capable	
and the second	UNE Subloop (Diagnostic)	
Calculation	Numerator	Denominator
C	Number of LSCs where the sent date/time	Number of LSCs where a LSC was sent for
	minus the received date/time	those specified products
	is less than or equal to the standard for	, , , ,
	specified products	
OR-1-06	% On Time LSC >= 10 Lines (Non-Designed -	- No Flow Through)
Products	<ul> <li>Stand Alone Directory Listings</li> </ul>	
re + 1.15 + 7.55	<ul> <li>Resale POTS- Residence</li> </ul>	
	<ul> <li>Resale POTS-Business</li> </ul>	
	• UNE Plutform POTS	
	UNE Loop Non-designed	
	<ul> <li>UNE Loop xDSL Capable</li> </ul>	
	<ul> <li>UNE Loop IDSL Capable</li> </ul>	
	LINE Line Sharing Conditioned	
10000000000000000000000000000000000000	UNE Line Sharing Non-Conditioned	
<b>3</b>	• LNP	
S & Com B	UNE Subloop (Diagnostic)	
	• UNE Post	
alculation	Numerator	Denominator
-aiculation	Number of LSCs where the sent date/time	Number of LSCs where a LSC was sent for
	minus the received date-time	those specified products
	is less than or equal to the standard for	
	specified products	
1	простиго риманова	<u> </u>

#### CA IPSA

	CA JP\$A	
OR-1-07	% On Time LSC->= 10 Lines (Designed Ser	vices - No Flow Through)
Products	Resale Specials     LNE Platform Specials     UNE Loop Designed     UNE Loop IDSL Capable     UNE Subloop (Diagnostic)	
Calculation	Numerator	Depositator
	Number of LSCs where the sent date/time minus the received date/time is less than or equal to the standard for specified products	Number of LSCs where a LSC was sent for those specified products
OR-1-12	FOC Notice Timeliness	
Products	UNE EELs     DS1 and below     DS3 and above     Durk Fiber (Diagnostic)     UNE Transport     DS1 and below     DS3 and above     interconnection Trunks     Projects	
Calculation	Numerator	Denominator
	Number of FOCs where the sent date/time minus the received date/time is less than or equal to the standard for specified products	Number of FOCs where a FOC was sent for those specified products
OR-1-13	Held and Denied Interconnection Trunk Re-	quest
Products	Interconnection Trunks	
Calculation	Numerator	Desominator
	Sum of date request is released minus date request is originally received	Number of requests held and released

### CA JPSA

#### Function:

OR-2 Reject Timeliness (formerly PM 3)

#### Definition

The percentage of orders rejected within the agreed-upon timeframes as specified in the Manuscolle Performance Standards

#### Business Rules:

- Elapsed time for fully electronic sub-measures tracked during system hours
- For manually handled requests:
- 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.
- Business day hours and holidays are published on the Verizon web site.
- The start time for requests received after the end of Friday, or end of day preceding a holiday, business day will be the beginning of the next business day.
- For LSR driven order activity, CLECs can order an unlimited number of lines or orders without the lines or
  orders being treated as a project. However, should the CLEC designate their order activity as a project or
  request other project-type special handling, the results are excluded from this measure.
- For ASR driven order activity (including interconnection trunks, dedicated transport and EELs), CLECs can order an unlimited number of lines/trunks or orders without the lines/trunks or orders being treated as a project. However, should the CLEC designate their order activity as a project or request other project-type special handling, the project standards noted above will apply.
- For PONs that the CLEC designates as related (RPONs) only, RPONs which are not provided confirmation
  until all RPONs are received, the FOC/LSC time stamp used for receipt of all these RPONs will be the
  date/time of the last RPON received. The Reject returned date/time will be the actual returned date/time of
  each RPON.
- Elapsed time calculated in hours.

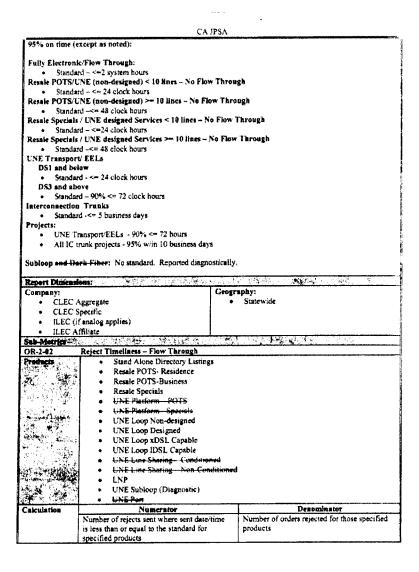
#### Notes:

- Excluded data will be made available upon request through the raw data/excluded data process
- Reported by flow through and non-flow through.

#### Erchasions

- Non business days.
- Delays caused for customer reasons
- Any transaction, where the batch transmission from a CLEC includes greater than 200 items in a single transmission.
- Non stand-alone records for Directory Assistance/Directory Listing.
- Test CLECs.
- Affiliate data will be excluded from all CLEC aggregate performance (in all measures).
- Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers.
- LSR orders identified by CLEC as a project or where the CLEC has requested other project-type special handling.

Performance Standard:



	CA IPSA	
OR-2-04	% On Time LSR Reject - < 10 Lines (Non-Des	signed - No Flow Through)
Products	<ul> <li>Stand Alone Directory Listings</li> </ul>	
	Resale POTS- Residence	
	Resale POTS-Business	
1 1 1	LINE Platform POTS	
	UNE Loop Non-designed	
the project of	UNE Loop xDSL Capable	
	UNE Loop IDSL Capable	
	UNE Line Sharing Conditioned	
	. LNE Lone Sharing Non-Conditioned	1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	• LNP	
	UNE Subloop (Diagnostic)	
***	• UNE Form	
Calculation	Numerator	Denominator
CWCGENTERN	Number of rejects sent where sent date/time	Number of orders rejected for those specific
	is less than or equal to the standard for	products
	specified products	F
OR-2-05	% On Time LSR Reject - < 16 Lines (Designer	- No Flow Through)
Products 7	Resale Specials	
	• UNE Platform Specials	
The Light	UNE Loop Designed	
看 安	UNE Loop IDSL Capable	
Marian Sal		
16/25/2015	UNE Subloop (Diagnostic)	Depeminator
Calculation	Numerator	Number of orders rejected for those specific.
	Number of rejects sent where sent date/time	products
	is less than or equal to the standard for specified products	products
OR-2-06	% On Time LSR Reject - >= 10 Lines (Non-De	winned No Flow Through)
Products		SARRICU - NO FROM THIS OWEN
A STATE VAN	Stand Alone Directory Listings	
	Resale POTS- Residence	
Convert of the	Resale POTS-Business	
	UNE Platform POTS	
	UNE Loop Non-designed	
Company of the Company	<ul> <li>UNE Loop xDSL Capable</li> </ul>	
	UNE Loop IDSL Capable	
2 10 2	UNE Line Sharing—Conditioned	
	<ul> <li>With Line Sharing - Non-Conditioned</li> </ul>	
284	<ul> <li>LNP</li> </ul>	
A 40 100 A	<ul> <li>UNE Subloop (Diagnostic)</li> </ul>	
5万.30 <b>年,</b> 经济	• UNE Pen	
Calculation	Numerator	Denominator
	Number of rejects sent where sent date/time	Number of orders rejected for those specified
	is less than or equal to the standard for	products
	specified products	
OR-2-87	% On Time LSR Reject ->= 10 Lines (Designe	ed - No Flow Through)
1000	Resale Spocsals	
	<ul> <li>UNE Platform Specials</li> </ul>	
3-3-4 × 1	UNE Loop Designed	
200	UNE Loop IDSL Capable	
CONTRACTOR OF THE STATE OF THE		
24.5	<ul> <li>UNE Subloop (Diagnostic)</li> </ul>	

	Number of rejects sent where sent date/time is less than or equal to the standard for specified products	Number of orders rejected for those specified products
Calculation	Numerator	Denominator
	DS3 and above     Dark Fiber (Diagnostic)     UNE Transport     DS1 and below     DS3 and above     Interconnection Trunks     Projects     Interconnection Trunks     UNE Transport/EEL	
OR-2-12 Products	specified products  Reject Timeliness  a UNE EELs  DS1 and below	
	Number of rejects sent where sent date/time is less than or equal to the standard for	Number of orders rejected for those specified products

Function:			
OR-4 Co	empletion Notice Interval (form	erly PM	18)
Definition;			
Measures the po	ercent of completion notices returned wit	thin the tie	ne specified in the measurable standard.
Business Rules			
	or clock is used to measure interval for al		
	hours will be used for fully electronic s		res
	port on the industry standard Completio		
process	sing.		that flow through and do not include batch
	nic Batch represents all electronic interf		nclude some form of batch processing.
	er interfaces represent manual processes		V. 45
Electro	nic Butch will use the same calculation t	method as	Fully Electronic
Notes:			
			EC disconnect orders (not on ILEC retail
	ect orders, except for LNP disconnect o	rders)	
Reports	ed by all interfaces		Note that the second of the se
Exclusions:			
	ids and ILEC published holidays for ma		
		on with the	e pre-ordering, ordering, provisioning or
	ance of actual customers.	S. S. Silvarier	
Fully Electronic		\$ 150 Berroll	CONTRACTOR FOR THE PROPERTY OF THE STATE OF
	: (EDI) d – 95% within I hour		
Standar Electronic Batel			
*******	n d 95% within 12 hours		
All other interfa			
	d = 90% within 24 hours		
	and the state of t	Salar Mark	FERNINGER BEGER BOUNDER DE DE
Company:		Geogra	
	kggregate	•	Statewide
<ul> <li>CLEC S</li> </ul>	A		
ILEC Affiliate			
Seb-Metrics 2			
OR-4-18 Completion Notice Interval			
• Fully Electronic (EDI)			
Electronic Batch			
**** *********************************	Other		
Calculation	Numerator	15.4.1	Denominator
	Number of completion notices returne	a within	Number of orders completed where the
	"X" interval		completion notice is returned using electronic all other processes.
			electronic an other processes.

ILEC Affiliate

Sub-Metrica --

## Attachment 1

## CAJPSA Function: Percentage of Flow-Through Orders (formerly PM 4) OR-5 Definition: Measures the percentage of valid electronically received orders processed on a flow through basis. <u>Business Rules:</u> • All features on the order must flow through for the order to be flow-through eligible. Includes only confirmed LSRs. Excludes all rejected orders. Notes: Excluded data will be made available upon request through the raw data/excluded data process. Excluded data for this measure will include flow through because the LSR is not formatted consistent flow through standards. System ungras currently targeted for May 2003 to identify CLEC caused errors Exclusions: Orders that do not flow through, including rejected orders, due to CLEC caused errors (See notes). Orders that do not flow through due to previously received pending orders. Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers. · Any service request not generated on an LSR. Performance Standard: The commence of the commence o Programmed to Flow Through: Diagnostic through June 2003 report month July through December 2003 – 90% flow through January 2004 and beyond – 95% flow through Total Flow Through: No standard. Reported diagnostically Report Dimensions: Company: CLEC Aggregate Geography: Statewide · CLEC Specific

...

	CA JPSA	
OR-5-01	% Flow Through Orders - Received Electron	ically
Products *	Stand Alone Directory Listings	
•	- Resnie POTS Resistence	
1 4 1 1 1 1	Resule POTS Business	
9. 🛠	- Renale Specials	
	UNE Platform POTS	
4	UNE Platform Specials	
100	UNE Loop Non-designed	
	- UNE Loop Designed	
	UNE Loop #DSL Capable	
	UNE Loop IDSL Capable	
3 1 3 4 4	e	
الاخوا فأقوا فالمهاجة إذ	- UNE Line Sharing Conditioned	
All Sales	UNE Line Sharing Non-Conditioned	l .
લ <del>ક્રા</del> ક્ષ મોદ્રા હો છે.	L ₂ N-P	
	- UNE Subleop (Diagnostic)	
<b>使</b> 入いか。までか	UNE Port Resule	
A 40 (25)	UNE POTS Platform	
A STATE OF THE STATE OF	UNE POTS Loop	
	UNE POTS Other	Desominator
Calculation	Numerator	Total number of valid electronically received
	Number of valid electronically received orders that flow-through without manual	orders.
	intervention.	orders.
OR-5-03	% Flow Through Orders - Currently Program	amed
Products	Stand Alone Directory Listings	
A TOWN	Resale POTS Residence	
A	Resale POTS Business	
1.25	- Resale Specials	
1000	UNE Platform POTS	
	- UNE Platform Specials	
	- UNE Loop Designed	
	<ul> <li>UNE Loop Non-designed</li> </ul>	
70.00	- UNE Loop *DSL Capable	
	- UNE Loop IDSL capuble	
and the same of	UNE Line Sharing	
1000	- UNE Line Sharing Conditioned	
100	<ul> <li>UNE Line Sharing Non Conditioned</li> </ul>	
	•——LAIP	
	UNE Subleep (Diagnostic)	
<b>3</b> 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	UNE PenResale	
	LOS POTS Platform	
	UNE POTS Loop     UNE POTS Observed	
G . A . C C A	UNE POTS Other	Denominator
Calculation	Numerator Numerator	Total number of electronically received orders
	Number of valid mechanized orders that qualify for flow-through and actually flow	that qualify for flow through, for all products
ļ	through without manual intervention for all	mer deserved but, upon unoutfort for an inouncer
l	products	
	hinner	

## Function: Percent Mechanized Line Loss Notifications (formerly PM 18A) OR-11 Definition: Percent Mechanized line loss notifications returned within "X" business days of the completion of work. . Days are calculated by subtracting the date the line loss notification was made available via EDI interface to the CLEC from the work completion date. The date that the last service order associated with the LSR is completed in the service order system is the work completion date. The calculation is based on full business days. Where CLEC access ILEC's systems using a Service Bureau Provider, the measurement of ILEC's performance shall not include Service Bureau Provider processing, availability or response time. Business days include Saturday. Implement measure in the first full report month ninety days following the Commission order. The benchmark will be effective the seventh full report month following the Commission order. Notes: Excluded data will be made available upon request through the raw data/excluded data process. Reported on a combined basis for all products for which line loss notifications are sent Exchesions: 18 C CLEC caused misses and delays. Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers. Performance Standard: 95% within four business days Report Dimensions: Company: Geography: CLEC Aggregate Statewide **CLEC Specific** ILEC Affiliate Sub-Metrics - **** % Mechanized Line Loss Notifications OR-11-01 Products • Line Loss Notifications Sent Denominator Calculation Numerator Number of mechanized line loss notifications Total line loss notifications. returned to the CLEC within "X" business day(s) of work completion

CA IPSA

	Attachment I	
CA JPSA		
Provisioning Performance		

Function PR-2 Definite			
			ALICH MANAGEMENT CONTRACTOR MANAGEMENT
Definit	Average Completed Interval (for	merly P.	M 7)
			<u> </u>
	e business days from receipt of valid, error-free, move, and change orders.	service re	quest to completion date in service order system
	s Rules:		
•	Verizon will not exclude projects.		
•	Results for UNE Subloops will be tracked diag		T.
	Results for Dark Fiber will be tracked diagnos		Ale and a sing the
•	Results for UNE subloop and Dark Fiber will!  UNE Loop IDSL Capable will include IDSL a		
•	UNE Coop IDSE Capable will include IDSE a	and topics	cupatoje toops.
Notes:			
•	division (following reintegration ) offers a UN	E Loop xl	SDN BRI until the Verizon affiliate or separate DSL capable product. The analog for Line Sharing or separate division (following reintegration), as
•	Excluded data will be made available upon req	puest throu	gli the raw data/excluded data process.
•	For Interenancetion transm. current measurable		for Verizon at parity to be reviewed and
	benchmarks considered at next performance re		
•	Reported by service group type and field work	/no field v	
	PRESENTED TO SERVICE THE SERVICE OF		<u>, la trimina di kiriwa in Aliminina di Kabatanya</u>
•	Customer requested due dates beyond interval	offered.	
•	Orders delayed for customer reasons.		10
•	For UNE Loop services, feature-only orders as Record only and ILEC official orders.	e excluded	i from retail shalog.
•	Services for which due date is negotiated, i. e.	nes or s	أهديما
- :	Any test transactions not submitted in connecti		
•	maintenance of actual customers.	1714 17 1112 121	a big Armaniel arganish big and arminel and
•	Projects.		
erfern	ance Standard: (Free Sec. 1984)	المواجع وإنهابها	
	ith Retail		
•			
Subloop	and Dark Fiber: No Standard. Reported diagno	stically.	<u>,,</u>
Report I	Dimensions:		
Compan		Geogr	
	CLEC Aggregate	•	Statewide
	CLEC Specific		
	ILEC (if analog applies)	1	
	ILEC Affiliate	<del></del>	
PR-2-06	Average Completed Interval - DS0	<u> </u>	
	UNE Loop Designed - DS0	Dienes	<u> </u>
100	UNE Loop Designed - DS0		
alculat		140 013	Denominator
mark mark to	Sum of Business days from receipt of	fvalid.	Total New, Move and Change orders
	error-free service request to complete in service order system for New, Mor Change orders	on date	Completed in the Reporting Period

Change orders

## Attachment 1

# PR-2-07 Average Completed Interval – DS1 — Dispatch • UNE Loop Designed – DS1 – Dispatch • UNE Loop Designed – DS1 – No Dispatch • UNE Loop Designed – DS1 – No Dispatch Numerator Denominator Sum of Business days from receipt of valid, error-free service request to completion date in service order system for New, Move and Change orders PR-2-08 Average Completed Interval – DS3 Products • UNE Loop Designed – DS3 and above – Dispatch • UNE Loop Designed – DS3 and above – No Dispatch Sum of Business days from receipt of valid, error-free service request to completion date in service order system for New, Move and Calculation Total New, Move and Change orders Completed in the Reporting Period Completed in the Reporting Period

PR-2-09	Average Completed Interval - Total	
Products		
Products	Resale POTS - Business Dispatch	
	Resale POTS - Business No Dispatch	
1	Resale POTS - Residence Dispatch	
	Resale POTS - Residence No Dispato	n.
	Resale Specials - Dispatch	
	Resale Specials - No Dispatch	
į į	- UNE Platform POTS Dispetch	
	UNE Platform POTS No Disputch	
	- LiNE Platinin Specials Disputch	
	Link Platform Specials No Desputch	•
1.0	UNE Loop Non-Designed Dispatch	_
Section 1.	<ul> <li>UNE Loop Non-Designed No Dispate</li> </ul>	h
	UNE Loop xDSL Capuble - Dispatch	
	<ul> <li>UNE Loop xDSL Capable – No Dispa</li> </ul>	tch
	<ul> <li>UNE Loop IDSL Capable - Dispatch</li> </ul>	
1800 x 24	<ul> <li>UNE Luop IDSL Capable – No Dispar</li> </ul>	
A Shirt	UNE Line Sharing—Conditioned—Di	•
A	<ul> <li>UNE Line Sharing Conditioned No</li> </ul>	
N. 18 1	<ul> <li>UNE Line Sharing Non-Conditioned</li> </ul>	
	<ul> <li>UNE Line Sharing—Non-Conditioned</li> </ul>	I - No Disputch
1992	<ul> <li>UNE EELs - Dispatch</li> </ul>	
	DS0 New	
* # A.J	<ul> <li>DS0 Conversion</li> </ul>	
-C-101 Ac 201	<ul> <li>DS1 – New</li> </ul>	
	<ul> <li>DS1 – Conversion</li> </ul>	
166	<ul> <li>DS3 and above – New</li> </ul>	
	<ul> <li>DS3 and above ~ Conversion</li> </ul>	
600 生 3 145 KL	<ul> <li>UNE EELs - No Dispatch</li> </ul>	
1	<ul> <li>DS0 - New</li> </ul>	
2	<ul> <li>DS0 - Conversion</li> </ul>	
W 2 3 2 2 2	<ul> <li>DS1 - New</li> </ul>	
A	<ul> <li>DS1 – Conversion</li> </ul>	
+0	<ul> <li>DS3 and above – New</li> </ul>	
1600 4	<ul> <li>DS3 and above - Conversion</li> </ul>	
and the second	- Dark Fiber (Diagnostic) - Dispatch	
	Durk Fiber (Diagnostic) No Dispoteh	
	<ul> <li>UNE Subloop (Diagnostic) - Dispatch</li> </ul>	
Carrier of the Carrie	<ul> <li>UNE Subloop (Diagnostic) - No Dispa</li> </ul>	ich
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- UNE Port	
	<ul> <li>UNE Transport - Dispatch</li> </ul>	
	<ul> <li>DS1 and below</li> </ul>	
	<ul> <li>DS 3 and above</li> </ul>	
A	<ul> <li>UNE Transport – No Dispatch</li> </ul>	
	DS1 and below	
2	DS 3 and above	
A	Interconnection Trunks - Dispatch	
	Interconnection Trunks - No Dispatch	
alculation	Numerator	Denominator

 CA JPSA			
Sum of 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 Completed in the Reporting Period		

Sub-Metrics -

Calculation

PR-3-12 Products

## Attachment I

Denominator

Total New, Move and Change Orders

## Function: Percent Completed Within Standard Interval (formerly PM 8) PR-3 Definition: Measures of orders completed within the standard interval of receipt of valid, error-free service request. Notes: Hollowing reintegration i as applicable. Excluded data will be made available upon request through the raw data/excluded data process. Reported by service group type excluding services with flexible due dates. Exclusions: Customer requested due dates beyond interval offered. Orders delayed for customer reasons Record only and ILEC official orders. Services for which due date is negotiated Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers. **Projects** Performance Standard: Parity with Retail Report Dimensions: Geography: Company: CLEC Aggregate CLEC Specific ILEC (if analog applies) ILEC Affiliate

% Completed w/in Standard Interval

Numerator

Total New, Move and Change Orders Completed Within the Standard interval of

Receipt of Valid, Error-free Service Request

Resale Specials
 LNR Line Sharing

## CA JPSA

## Function:

#### PR-4 Missed Appointments (formerly PM 11, PM 11A and PM 14)

## Definition:

PR-4-01 Percent Due Dates Missed measures the percent of new, move and change orders (and additionally, LNP disconnect orders) where installation was not completed by the due date.

PR-4-02 Held Order Interval measures the time period that service orders are not completed by the original due dates for all ILEC reasons (including tack of facilities).

PR-4-16 Loop Acceptance Testing (LAT) Not Completed On Time measures the percent Loop Acceptance Tests not completed on or before due date due to ILEC reasons.

### Business Rules:

- For PR-4-01, Due date is defined as either original due date or final due date if the original due date was missed due to customer reasons.
- PR-4-02 includes LNP Disconnect Orders.
- Results for UNE Subloops and Dark Fiber will be tracked diagnostically
- UNE Loop IDSL Capable will include IDSL and ISDN capable loops
- For PR-4-16:
  - . Loop Acceptance Test is where an ILEC Technician (Frame/Field as appropriate) is requested via an LSR to complete a Loop Acceptance Test.
  - . Loop Acceptance Test is not completed on or before due date
  - . The ILEC Technician will contact the CLEC.
  - . The Tech will complete a series of tests with the CLEC to ensure a good loop is delivered (i.e., connectivity, meets xDSL parameters).

## Notes

- For PR-4-01 and PR-4-02, ILECs will provide disaggregation by Missed Appointment reason codes as diagnostic data upon raw data request.
- The analog for UNE Loop xDSL capable will be Retail ISDN BRI until the Verizon affiliate or separate division (following reintegration) offers a UNE Loop xDSL capable product. The analog for Line Sharin will be line sharing as provided by the Victor
- For PR-4-01 and PR-4-02, excluded data will be made available upon request through the raw data/excluded data process
- For PR-4-01, orders for UNE Loop xDSL capable with grandfathered circuit identifiers will be included in the submeasure for UNE Loop xDSL capable (non-conditioned).
- For PR 4-02 Interconnection Trust benchmarks considered at next perfe
- PR-4-01 reported by service group type and Field Work/No Field Work as appropriate
- PR-4-02 reported by service group type.
- PR 4-16 measure to be implemented with a 5% standard no late than the January 2004 report month

- For, PR-4-01, customer caused misses are excluded from the numerator
- For PR-4-02 and PR-4-16, customer caused missed
- For UNE loop services, feature only orders are excluded from the retail analog
- For PR-4-01, Record only and ILEC official orders
- Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers
- For PR-4-16, orders where LAT not requested

Performance Standard:

CA JPSA			
PR-4-01 and PR-4-02: Parity with Retail PR-4-01 Interconnection Trunks: <= 5% PR-4-01 and PR-4-02 Subloops and Dark Fiber: No standard. Reported diagnostically.			
PR-4-16: Standard - no more than 5%			
Report Dimensions:			
Company:	Geography:		
<ul> <li>CLEC Aggregate</li> </ul>	Statewide		
CLEC Specific			
ILEC (if analog applies)			
ILEC Affiliate			
Sub-Metrics -			

	CA JPSA
PR-4-01	% Due Dates Missed (formerly PM 11)
Products	Resale POTS Residence Dispatch
112	Resale POTS - Residence No Dispatch
	Resale POTS – Business Dispatch
. 1. <b>1</b> 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Resale POTS Business No Dispatch
	Resale Specials Dispatch
	Resale Specials - No Dispatch
A . S.	- UNE Plotform POTS Despatch
245 45	UNE Platform POTS No Disputch
×	- LNE Plantium Specials Dispetch
	- LINE Platform - Specials No Dispatch
man de la compania de	UNE Loop Non-Designed Dispatch
	<ul> <li>UNE Loop Non-Designed No Dispatch</li> </ul>
表を含まれて	UNE Loop Designed - Disparch
Section 1	• DS0
62 a.c.	• DS1
19 3	<ul> <li>DS3 and above</li> </ul>
(A) .5	UNE Loop Designed - No Dispatch
	• DS0
48	• DS1
100 M	DS3 and above
	UNE Loop xDSL capable -Dispatch
100	Conditioned
(A) * (C) **	Non-conditioned
<b>公子</b>	UNE Loop xDSL capable -No Dispatch
	Conditioned
1.01	Non-conditioned
10 m	UNE Loop IDSL Capable - Dispatch
	UNE Loop IDSL Capable - No Dispatch
1222	• UNE Port
	• Line Sharing Conditioned Dispotch
	- Line Sharing Conditioned No Dispatch
	<ul> <li>Line Sharing Non Conditioned Disparch</li> </ul>
	Line Sharing Non Conditioned No Disputch
100	LNP Dispatch
	LNP No Dispatch
	UNE EELs - Dispatch
	• DS0 – New
	DS0 - Conversion
14 P	• DS1 - New
1	DS1 – Conversion
	DS3 and above – New
	DS3 and above – Conversion
	UNE EELs - No Dispatch
	• DS0 – New
14.1	DS0 - Conversion
<b>***</b>	• DS1 - New
	DSt - Conversion
	DS3 and above - New
	DS3 and above Conversion     Subbase (Discountie) - Discounties
	Subloop (Diagnostic) - Dispatch
SET TE TOP AND	Subloop (Diagnostic) - No Dispatch

	CA JPSA	
Products	Dark Fiber (Diagnostic) Disputch	
	- Dark Fiber (Diagnostic) No Dispatch	•
	<ul> <li>UNE Transport - Dispatch</li> </ul>	
	• DS0	
	• DSI	
	<ul> <li>DS3 and above</li> </ul>	
JA 4.4	UNE Transport No Dispatch	
	• DS0	
	• DS1	
	<ul> <li>DS3 and above</li> </ul>	
1.1 * 4.5	<ul> <li>Interconnection Trunks - Dispatch</li> </ul>	
S Same	<ul> <li>Interconnection Trunks - No Dispatch</li> </ul>	
Calculation	Numerator	Desominator
	Total Number of Missed Due Dates Due to	Total Number of New, Move, Change Orders
	ILEC Reasons for New, Move, Change Orders	and LNP Disconnect Orders
	and LNP Disconnect Orders	<u> </u>
PR-4-02	Held Order Interval (formerly PM 14)	
Products	Resale POTS — Business	
	Resale POTS - Residence	
	Resale Specials	
4.14	LINE Platform POTS	
7	- UNB Platform Specials	
THE PERSON NAMED IN	UNE Loop Designed	
	• DS0	
4.32	• DSI	
	DS3 and above	
1.5	UNE Loop Non-Designed	
7 · 6 · 6	UNE Loop xDSL Capable	
THE PARTY OF THE P	UNE Loop IDSL Capable	
1	UNE Law Sharing Conditioned	
	- LINE Line Sharing Non Conditioned	
	UNE EELs (New and Conversions)	
	• DS0 • DS1	
S. 37		
	DS3 and above	
1	UNE Port UNE Transport	
14100	• DS0	
	• DSI	
A CONTRACTOR	DS3 and above	
10.	• LNP	
	Subloop (Diagnostic)	
dware	- Dark Fiber (Diagnostics	
18 T	Interconnection Trunks	
Calculation	Nemerater	Deserminator
	Sum of reporting period close date minus	Number of orders pending and past the
	committed order due date	committed due date
PR-4-16	Loop Acceptance Testing (LAT) Not Complete	d On Time (formerly PM 11A)
Products	UNE Loop DSL Capable	
Calculation	Numerator	Denominator
	Count of orders for which the loop acceptance	Total number of loop acceptance tests
	test is not accomplished by the due date	requested

## CA JPSA

## Function: Facility Missed Orders (formerly PM 12 and PM 13) PR-5 Définition: PR-5-01 measures the percent of new, move and change orders missed due to lack of facilities. PR-5-05 measures the average calendar days from due date to completion date on company missed orders due to lack of facilities. For PR-5-01, due date is defined as either original due date or final due date if the original due date was missed due to customer reasons. UNE Loop IDSL Capable will include IDSL and ISDN capable loops. Results for UNE Subloop will be tracked diagnostically Notes: The analog for UNE Loop xDSL capable will be Retail ISDN BRI until the Verizon affiliate or separate division (following reintegration ) offers a UNE Loop xDSL capable product. The analog for Line will be line abanna ner en etailiffe envise / eds ad bake PR-5-01 results also included in Measure "Percent Missed Due Dates" PR-5-01 reported by service group type and Field Work/No Field Work as appropriate. PR-5-05 reported by service group type. For PR & OS Interconnection Trunks, or Senchmeries considered at next performance review Exclusions: For UNE loop services, feature-only orders are excluded from retail analog. · Record and ILEC official orders · Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers. Parity with Retail PR-5-01 Interconnection Trunks: <= 1% Subloop: No standard. Reported diagnostically. ملائل عليهم المنافق والمعارض والمتعارض والمتعارض Report Dimensions J. C. (20) Geography: CLEC Aggregate Statewide CLEC Specific ILEC (if analog applies) ILEC Affiliate Sub-Metrics -

	CA JPSA	
PR-5-01	% Due Dates Missed Due to Lack of Facilitie	s (formerly PM 12)
Products	<ul> <li>Resale POTS — Business Dispatch</li> </ul>	
	Resale POTS – Business No Dispatch	
	<ul> <li>Resale POTS – Residence Dispatch</li> </ul>	
	<ul> <li>Resule POTS – Residence No Dispata</li> </ul>	:h
l .	<ul> <li>Resale Specials - Dispatch</li> </ul>	
7	<ul> <li>Resale Specials – No Dispatch</li> </ul>	
	- LNE Platform POTS Disputch	
	- LNE Platform POTS No Desputch	
	- LNE Platform Specials Durpatch	
	LING Platform Specials No Dispetel	•
	<ul> <li>UNE Loop Non-designed Dispatch</li> </ul>	
	UNE Loop Non-designed No Dispute	h
7 s. 🐉	UNE Loop Designed - Dispatch	
•	• D\$0	
	• DSI	
ુકુ છે.	DS3 and above	
1 30 m	UNE Loop Designed - No Dispatch	
	• DS0	
	• DSI	
	<ul> <li>DS3 and above</li> </ul>	
	UNE Loop xDSL Capable - Dispatch	
	UNE Loop xDSL Capable - No Dispa	tch
	<ul> <li>UNE Loop IDSL Capable - Dispatch</li> </ul>	
**************************************	<ul> <li>UNE Loop IDSL Capable - No Dispar</li> </ul>	
Property of	UNE Line Sharing Conditioned Dispatch	
# <b>189</b> 190	UNE Line Sharing Conditioned No Dispotch     UNE Line Sharing Alexander Olivertal     UNE Line Sharing Alexander Olivertal	
	LiNE Line Sharing Non Conditioner	
	UNE Line Sharing Non Conditioned	No Dispatch
XI YYYYE	UNE EELs - Dispatch	
	• DS0 – New	
	DSI - New	
	DS3 and above – New	
	UNE EELs - No Dispatch	
	• DS0 - New	
	DS1 – New     DS2 and above	
	DS3 and above – New	
	UNE Transport - Dispatch     DS0	
11.7	• DS1	
	DS3 and above	
	UNE Transport - No Dispatch	
<b>经产品的</b> 。	DS0	
3	• DSI	
	= DS3 and shove	
T 8	- UNE Post	
	Interconnection Trunks - Dispatch	
	Interconnection Trunks - No Dispatch	
	Subloop (Diagnosuc) - Dispatch	
10 m	Subloop No Dispatch	
Calculation	Numerator	Denominator

	CA JPSA	
	Total New, Move and Change Orders Missed Due Dates Due to Lack of Facilities	Total Number of New, Move and Change Orders
PR-5-05	Delay Order Interval to Completion Date (for	merly PM 13)
PR-5-05 Preducts	Delay Order Interval to Completion Date (for  Resale POTS - Business Resale POTS - Residence Resale Specials LNE Platform POTS UNE Fluctions Specials UNE Loop Non-Designed UNE Loop Designed DS0 DS1 DS3 and above UNE Loop IDSL Capable UNE Loop IDSL Capable UNE Loop IDSL Capable UNE Loop SDSL Capable UNE UNE EELs DSO - New DS1 - New DS3 and above - New UNE Transport DS0 DS1 DS3 and above	
	<ul> <li>Interconnection Trunks</li> </ul>	
14 (A) 1 (A) 16 (A)	UNE Subloop (Diagnostic)	<b>,</b>
Calculation	Numerator	Denominator
	Sum of completion date minus 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.

## CA IPSA

## Function:

#### Installation Quality (formerly PM 16, PM 17, PM 15, PM 15A and PM 10) PR-6

## Definition:

PR-6-01 measures the percent of network customer trouble reports received within 30 calendar days of service order completion.

PR-6-02 measures the percent of network customer trouble reports received within 7 calendar days of service order

PR-6-04 measures the percent of troubles that are reported (via customer or indirectly by CLEC) that occur during the provisioning process

PR-6-05 measures the average duration of the provisioning troubles from the receipt of the customer trouble reported (via customer or indirectly by CLEC) to the time the trouble is cleared.

PR-6-06 Measures LNP network provisioning failures as a percentage of the total number of NPAC broadcasts of

#### Business Rules:

- Results for Dark Fiber and UNE Subloops will be tracked diagnostically.

  PR-6-01 and PR-6-05, UNE Loop IDSL Capable will include IDSL and ISDN capable luops.
- For PR-6-01, trouble tickets taken on the due date (after service order completion) for new installations will be included in this measure.
- For PR-6-04 and PR-6-05, all troubles reported during the tracking interval of the service order will be considered provisioning troubles (subject to exclusions described in this measure). Tracking intervals, by service group type, are described below:
  - Resale POTS (Residence) 3 days
  - Resale POTS (Business) 3 days Resale Specials 11 days
  - 0
  - UNE Loop Non-Designed 3 days UNE Loop Designed 8 days
  - - UNE Loop XDSL Capable
      - Non-conditioned 3 days
         Conditioned 11 days
  - o UNE Loop IDSL Capable 8 days
  - LNP 3 days
  - Lincohering
    - Yon conditioned 3 days
       Conditioned 11 days
    - LNE Platform 2 days
      - POTS Jays
- For PR-6-04 and PR-6-05, the tracking interval of a service order will be the as defined number of days up to and including the due date, where the interval between the service order creation date and the due date to any including the docume, where the interval powers the service order relation date and the due date are equal to or greater than the tracking interval. The interval between the service order creation date and the due date is shorter than the tracking interval, the total order interval will be used as the tracking interval, providing the CLEC does not subsequently request the interval to be extended beyond tracking interval
- For PR-6-04 and PR-6-05, if the order is not completed on the last committed due date due to an ILEC miss, the days the order is delayed will also become part of the tracking interval.
- For PR-6-04 and PR-6-05, if the interval between service order creation and the due date is longer than the tracking interval, then for the interval outside the tracking interval, only troubles with disposition codes associated with central office wiring activities and software translations will be considered to be

## CA JPSA

- provisioning troubles.
  Include LNP Disconnect Orders (PR-6-04 only)
- For PR-6-06, provisioning failure data will be tracked for individual network database failures failures to provision between the ILEC LSMS and LNP network databases (STP or SCP)

## Notes:

- For PR-6-01, the analog for UNE Loop xDSL capable will be Retail ISDN BRI until the Verizon affiliate or separate division (following reintegration) offers a UNE Loop xDSL capable product. The analog for Line Sharing will be line sharing as provided by the Verizon affiliate or se
- For PR-6-01 and PR-6-02, ILECs will provide disaggregation by Maintenance Disposition code as diagnostic data upon raw data request.
- For PR-6-01, the analog for UNE Loop xDSL capable will be Retail ISDN BRI until the Verizon affiliate or separate division (following reintegration) offers a UNE Loop xDSL capable product. The analog for Line Sharing will be line sharing as
- Excluded data will be made available upon request through the raw data/excluded data process.
- PR-6-01 reported by service group type.
- PR-6-02 reported by service group type (including ENP) and Field Work/No Field Work as appropriate-
- PR 6-04 and PR 6-05 reported by se vice group type and by affecting service and out of servi
- The period of 7/30 calendar days following the completion of a non-special/special service order will be call the 7/30 day tracking interval.

  The N, T and C non-special/special service orders whose 7/30 day tracking interval end during the reporting
- period will be called the relevant service orders for the period.

#### Exclusions:

- CPE and IEC/CLEC caused troubles
- Troubles associated with inside wire
- Subsequent reports.
- Message Reports (circuit reports for which ILEC has no records)
- ILEC employee generated reports
- For PR-6-01, cancelled tickets
- For PR-6-02, tickets cancelled by customer/CLEC or where ticket has been opened on the wrong TN or circuit ID.
- Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers.
- For PR-6-01 and PR-6-02, Trouble Reports Received on the Due Date-for orders other than
- For PR-6-04, for UNE loops, feature only orders are excluded from retail analog.
- For PR-6-06, total failures from the NPAC to all LSMS systems.

  Performance Standard: Y

CA JPSA					
Panty with Reta	il				
	onnection Trunks: <- p: No Standard. Rep				
PR-6-04: Bench					
	POTS (Residence)	2.0%		op IDSL Capable	5.0%
	POTS (Business)		LNP		5.0%
	Specials			n _g	1.0%
	oop Non-Designed		UNE PH		
	oop Designed		rik Erbréz	ippustai	
	oop xDSL Capable	3.0%			
	re than 2% failure			*	
Report Dimensi	e-ma;		Geogr		
Company: CLEC A	Aggregate		Geogr	Statewide	
CLEC S			•	Statewaye	
	fanalog applies)		l		
• ILEC A			l		
Sub-Metrics -		* 504	<del>-</del>	A STATE OF THE STATE OF	Anguaran para di Santa da
PR-6-01	% Troubles in 30 c		vices Or		
Products	Resale Specia				
	- UNE Platform	Specials			
	UNE Loop De	signed			
A	• 1	oso			
	• 1	OSI and above			
	<ul> <li>UNE Loop xD</li> </ul>	SL Capable			
CALL COLOR	<ul> <li>UNE Loop ID:</li> </ul>	SI. Capable			
	- UNE Line She	ring Conditioned			
		sing - Nun Conditio	med		
11	<ul> <li>UNE EELs (N</li> </ul>	ew & Conversions)			
	-	X\$0			
		)\$1			
	• E	S3 and above			
THE REAL PROPERTY.	<ul> <li>UNE Transpor</li> </ul>				
	_	S0			
Marie at the	-	SI			
V Karana		S3 and above			
(4) 张林公	<ul> <li>Interconnection</li> </ul>				
Calculation		umerator			enominator
	Total Number of re				elevant service orders**
	Customer Trouble a	ebotta within the 20	uay	(new, move and ch	(entite)

	CA JPSA			
PR-6-02	% Troubles in 7 Days for Non-Special Orders (formerly PM 17)			
Products	Resale POTS - Business - Dispatch			
i jako o	Resale POTS - Business - No Dispatch			
48	Resale POTS - Residence - Dispatch			
	Resale POTS - Residence - No Dispatch			
, t. A.,	- UNE Platform POTS Disputch			
	- LNE Platform POTS No Dispetch			
	UNE Loop Non-Designed - Dispatch			
A. C.	<ul> <li>UNE Loop Non-Designed - No Dispa</li> </ul>	ach.		
	UNE Subloop (Diagnostic) - Dispatel	h		
	<ul> <li>UNE Subloop (Diagnostic) - No Disp</li> </ul>	etch		
man in the late of	• LNE Port			
A Track March	LNP - Dispatch			
4.44 A	LNP - No Dispatch			
	<ul> <li>UNE Loop - Coordinated Hot Cut - I</li> </ul>	Dispatch		
	UNE Loop - Coordinated lifet Cut - ?	Non Dispatch		
To Andrew	<ul> <li>UNE Loop - Batch Hot Cut - Dispate</li> </ul>	ħ		
1 mar 2 m 1 m 1 m 2 m 2 m 2 m 2 m 2 m 2 m 2 m	<ul> <li>UNE Loop – Batch Hot Cut – Non Di</li> </ul>			
Calculation	Numerator	Denominator		
	Total number of relevant service orders with Total number of relevant service orders**			
	customer trouble reports within the 7 day (new, move, change and LNP disconnect			
	tracking interval* orders).			
PR-6-04	Provisioning Trouble Reports (formerly PM 15)			
Products	<ul> <li>Resale POTS – (Business) Service A</li> </ul>			
1000	Resule POTS (Business) Out of Service			
	Resale POTS — (Residence) - Service Affecting			
	Revale POTS (Residence) - Out of Service			
	Resale Specials - Service Affecting			
	Revale Specials - Out of Service			
7 5 40 Law	- UNE Platform POTS Service Affecting			
A PARTY OF	UNE Platform POTS Out of Service			
A	- UNE Platform Specials Service Affecting			
	- UNE Parform Specials Out of Ser-			
10 C	<ul> <li>UNE Loop Designed – Service Affect</li> </ul>			
***	<ul> <li>UNE Loop Designed Out of Service</li> </ul>			
1	- UNE Line Sharing - Service Affection	•		
	• UNE Line Sharing Out of Service	W		
	UNE Loop xDSL Capable - Service /	HIPCHING		
A Sec	UNE Loop SDSL Out of Service	Mantin a		
	UNE Loop IDSL Capable - Service Affecting  UNE Loop IDSL Capable - Out of Services			
	UNE Loop IDSL Capable Out of Service     DEST Loop Non-Disciplant Service Affording			
	<ul> <li>UNE Loop Non-Designed - Service Affecting</li> <li>UNE Loop Non-Designed - Out of Service</li> </ul>			
	LNP - Service Affecting			
	• LNP Out of Service			
Calculation	Numerator Denominator			
CRETAINTON	Number of provisioning trouble reports that	Total Number of service orders in reporting		
	occur from the time of service order creation, period			
1	up to and including the date of service order			
1	ompletion			

***************************************	CA JPSA			
PR-6-05	Average Time to Restore Provisioning Troub	iles (formerly PM 15A)		
Products	Resale POTS - Business - Service /	Affecting		
	Recale POTS - Business - Out of Service			
	Resale POTS - Residence - Service	Affecting		
	Resale POTS - Residence Out of S	ionico		
	* Resale Specials - Service Affecting			
	Resale Specials - Out of Service			
4 12	- UNE Platform POTS Service Af	Facting		
	UNE Platform POTS Out of Services	rio <del>a</del>		
	UNE Platform Specials Service :	Affecting		
	UNE Pletform Specials Out of S.	enrice		
	UNE Loop Designed - Service Affer	ring .		
" A. ¥,	• DS0	•		
	• DS1			
	<ul> <li>DS3 and above</li> </ul>			
JANG G	- LNE Loop Designed Out of Service	4		
100	<u>+ ₽60</u>			
A Comment	← DSI			
70	- D63 and above			
	- UNE Line Sharing - Service Affecting			
F. 1980	UNE Line Sharing Out of Service			
. C	<ul> <li>UNE Loop x DSL Capable — Service</li> </ul>	Affecting		
	UNE Loop nDSL Capable—Out of S	ervies		
A Wash	<ul> <li>UNE Loop IDSL Capable —Service -</li> </ul>	Affecting		
* X	LINE Loop IDSL Capable Out of S	er-toe		
The state of the s	<ul> <li>UNE Loop Non-Designed — Service</li> </ul>	Affecting		
00-00	UNE Loop Non Designed Out of 8	ervice		
STATE OF THE PARTY.	LNP —Service Affecting			
3042430	LNP Out of Service			
Calculation	Numerator	Denominator		
	Total duration of provisioning trouble	Total Number of Provisioning Trouble Reports		
	measured from the time the trouble was			
	initiated or called in to the ILEC until cleared	<u> </u>		
R-6-06	LNP Network Provisioning (formerly PM 10)			
roducts	• LNP			
Calculation	Numerator	Denominator		
	Total number of LNP network provisioning	Total number of NPAC porting broadcasts		
	failures			

## CA JPSA

## Function:

#### Jeopardy Reports (formerly PM 5 and PM 6) PR-7

PR-7-01 measures the percentage of total orders processed for which the ILEC notifies the CLEC that the work will not be completed as committed on the original FOC.

PR-7-02 measures the percentage of jeopardy/missed commit notices that were sent by the required interval. The jeopardy/missed commit notice interval will be tracked as the interval 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 (of the due date/time has been missed).

Assignment: Jeopardies identified during the initial assignment process.

Installation: Jeopardies identified during the installation process prior to due time.

## Business Rules:

- Raw data will include jeopardy codes.
- Results for UNE Subloop and Dark Fiber will be tracked diagnostically.
- UNE Loop IDSL Capable will include IDSL and ISDN capable loops
- Include LNP Disconnect Orders
- For PR-7-02. Verizon tracks assignment jeopardies by due date only for business days, with installation jeopardies and notifications of missed commitments tracked by business days/clock hours.

## Notes:

- The analog for UNE Loop xDSL capable will be Retail ISDN BRI until the Verizon affiliate or separate division (following reintegration.) offers a UNE Loop xDSL capable product. The analog for Line Sharing with be line sharing as provided by the Verson affiliate of separate division (following reintegration), as applicable.
- · Excluded data will be made available upon request through the raw data/excluded data process
- . For PR-7-02, if the ILECs' policy regarding jeopardy notices to their Retail customers changes, this measure should be evaluated for parity analogs.
- For PR-7-02, jeopardies issued on the due date are considered either installation or notifications of missed commitments.
- · Reported by service group type

## Dichate participation of the complete of the c

- . Delays for Customer Reasons
- . For PR-7-01, Missed Commitment notices
- . Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers

## Performence Standard: -- --

Parity with Retail
PR-7-01- Interconnection Trunks: <=2%

PR-7-02 Assignment Jeopardies 90% within I day

Install. Jeopardies (POTS) 95% within 15 mmutes Install. Jeopardies (Specials) 95% within 3 hours Missed Commit Notices 95% within 24 hours

Subloop and Dark Fiber: No standard. Reported diagnostically Report Dissentians:

	CA	rsa
Company:		Geography:
	Aggregate	Statewide
<ul> <li>CLEC S</li> </ul>		
	f analog applies)	
<ul> <li>ILEC A</li> </ul>	ffiliate	
Sub-Metrics -	• .	· · · · · · · · · · · · · · · · · · ·
PR-7-01	% Orders Jeopardized (formerly PM	5)
Products	Resale POTS - Business	
ľ	Resale POTS - Residence	
	Resale Specials	
	- Linic Platform POTS	
***	Libif: Platform Specials	
	UNE Loop Designed	
	• DS0	
No.	• DS1	
	DS3 and above	
A Section As in	UNE Loop xDSL Capable	
•	UNE Loop IDSL Capable	
	- UNE Line Sharing Conditioned	
	<ul> <li>UNE Line Sharing Non Condition</li> </ul>	ned
	UNE EELs (New & Conversions)	
	• DS0	
	• DSI	
(1) 10 mg (1) 1	<ul> <li>DS3 and above</li> </ul>	
	UNE Loop Non-Designed	
a San Barrer	UNE Subloop (Diagnostic)	
13110000000000000000000000000000000000	UNE Transport	
1、"概"	• DS0	
100	• DSI	
	<ul> <li>DS3 and above</li> </ul>	
	UNE Port	
	LNP	
	- Dark Fiber (Diagnostic)	
	Interconnection Trunks	
Calculation	Numerator	Denominator
	Number of Orders Jeopardized	Number of Orders Confirmed

	CA JPSA	
PR-7-02	Jeopardy Notices Returned by Required Inter	rval (formerly PM 6)
Products	Resale POTS - Business Resale POTS - Residence Resale Specials  Line Platform POTS  Line Platform Specials  Line Platform Specials  Line Day Designed  DS3  DS1  DS3 and above  Line Line Sharing Conditioned  Line Line Sharing Non Conditioned  Line DS3  DS3 and above  Line DS3  DS1  DS3 and above  Line Ds3  DS3 and above	ryal (totalerty rat.)
Calculation	Interconnection Tranks     Numerator	Вевопіватот
C Elcolottog	Total Number of Assignment/Installation/Missed Commitment Notice Jeopardies Returned within the Required Interval	Number of Assignment/Installation/Missed Commitment Jeopardy Notices Sent.

Function: Coordinated Customer Conversion as a Percentage On-Time (formerly PM 9) PR-9 Definition: Measures the percentage of coordinated Hot Cut orders (CHC) completed by committed time* where CLEC has requested coordination (including LNP). For Batch Hot Cuts (BHC), measures the percentage of Batch Hot Cut orders completed on the due date * Note: "Committed time" means within one hour of committed order due time Business Rules: DSL Capable Loops will be included in aggregate performance and will be reported as an individual submeasure on a diagnostic basis. A premature disconnect reported to Verizon's 800 # (800-684-9012) will be considered a missed hot cut. Notes: Excluded data will be made available upon request through the raw data/excluded data process. Reported by Coordinated Hot Cuts (CHC) including LNP - Basic, Coordinated Hot Cuts (CHC) including LNP - Large Job, Batch Hot Cuts - including LNP, and DSL Capable Loops.

Exclusions: CLEC caused misses Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers Performance Standard: Standard - 95% on time Coordinated Hot Cuts (CHC) Designed and Non-Designed Line Size Committed Completion Interval From 1 to 49 lines: I work hour 50 to 99 lines: 2 work hours 100 to 199 lines: 3 work hours 4 work hours 200 plus lines: Batch Hot Cuts: 95% on Due Date (combined with above) UNE Loop xDSL capable: No standard. Reported diagnostically Report Dimensional: Company: Geography: CLEC Aggregate CLEC Specific Statewick ILEC (if analog applies) ILEC Affiliate Sub-Mitrics* Coordinated Customer Conversion as Percentage On-Time

Coordinated Hot Cuts (CHC) including LNP - Basic
Coordinated Hot Cuts (CHC) including LNP - Large Job PR-9-01 Products ******,** * Batch Hot Cuts - including LNP UNE Loop xDSL Capable Denominator Calculation Numerator

CA JPSA	
	Count of coordinated orders completed in
committed due date and time	reporting period

ORDER NO. PSC-07-0917-PAA-TP DOCKET NO. 000121C-TP PAGE 67 ATTACHMENT 1

			Attachment I
	CA JPS		
Mai	intenance P	:	

VZ West 200603 & CA 200302 Version ±#5 0

## Function: MR-2 Customer Trouble Report Rate (formerly PM 19) Definition: Measures the total number of network customer trouble reports received within a calendar month per 100 local exchange lines/interconnection or interoffice trunks/circuits/UNEs. Network troubles are the following dispositions, 01, 04, 06, 07, 09, 10, 11, 12, 13, 15. Business Rules: Access line/circuit count taken from previous month Results for UNE Subloops (by loop type) and Dark Fiber are tracked diagnostically. UNE Loop IDSL Capable will include IDSL and ISDN capable loops. Include Test okay (TOK), and Found Okay (FOK) and Came Clear reports Notes: Verizon will provide disaggregation by Maintenance Disposition codes as diagnostic data upon raw data The analog for UNE Loop xDSL capable will be Retail ISDN BRI until the Verizon affiliate or separate division (following reintegration ) offers a UNE Loop xDSL capable product. The availage for Lone Share will be line sharing as provided by the Verizon affiliate or separate division (following reintegration), as appioniste. Excluded data will be made available upon request through the raw data/excluded data process.

CA JPSA

Exchalens:

Reported by service group type (including LNP) & NXX Code Opening Troubles

- CPE and IEC/CLEC caused troubles
  - Subsequent reports
  - Message Reports (circuit reports for which ILEC has no records)
  - ILEC employee generated reports
  - Troubles reported as provisioning trouble reports.
  - Troubles with inside wiring.
  - Tickets cancelled by customer/CLEC or where ticket has been opened on the wrong TN or circuit ID.
  - Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers.
- Troubles reported on Verizon official (administrative) lines

Performance Standard:	And the Colonia service is a contract of the Colonia of the Coloni
Parity with Retail	
LNP: No more than .35% of total trouble reports Interconnection Trunks: <=2% NXX codes: 0.1% UNE Subloop and Dark Fiber: No standard. Re	eported diagnostically.
Report Dimensions:	in in the contract of the cont
Company:	Geography:
CLEC Aggregate	Statewide
<ul> <li>CLEC Specific</li> </ul>	
<ul> <li>ILEC (if unalog applies)</li> </ul>	
ILEC Affiliate	
Sob-Metrics -	

## CA IPSA

	CA JPSA		
MR-2-01	Customer Trouble Report Rate		
Products	Resale POTS Business		
	Resule POTS - Residence		
	Resale Specials		
***	- UNE Platform POTS		
	- UNE Pletform Specials		
	<ul> <li>UNE Loop Designed</li> </ul>		
	• DS0		
	<ul> <li>DS1 and above</li> </ul>		
· · · · · · · · · · · · · · · · · · ·	<ul> <li>UNE Loop xDSL Capable</li> </ul>		
	■ UNE Loop IDSL Capable		
9.5	- UNE Line Sharing Conditioned		
	- UNE Line Sharing Non-Conditi	oned	
THE STATE OF STREET	UNE EELs		
*	→ DS0		
1. A 18 18 18 18 18 18 18 18 18 18 18 18 18	■ DS1		
14 3 TO 1 1 1 1 1	■ DS3 and above		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UNE Loop Non-Designed		
1972	<ul> <li>UNE Subloop (Diagnostic)</li> </ul>		
a de	UNE Transport		
15.3	<ul> <li>DS1 and below</li> </ul>		
Light State of the Light	<ul> <li>DS3 and above</li> </ul>		
THE PARTY	• UNE Port		
Fax of money to the	• LNP		
	Dork Fiber (Disgressie)		
	Interconnection Tranks		
r selegija i vers se gestatij	NXX Codes	Denominator	
Calculation	Numerator	Number of local exchange	
	Total Number of Customer initial and repeat	lines/interconnection or interoffice	
	Detwork (tonois tebous		
	network trouble reports	trunks/circuits/UNEs in service at the end the prior reporting period	

(LEC (if analog applies) (LEC Affiliate

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## Attachment 1

## CA JPSA Function: Percentage of Customer Troubles Not Resolved Within Estimated Time MR-3 (formerly PM 20) Definition: Measures the percent of trouble reports not cleared by the commitment time. Network troubles are the following dispositions: 61, 64, 66, 67, 69, 16, 11, 12, 13, 15. Business Rules: Results for UNE Subloops and Dark Fiber will be tracked diagnostically Results include Test okay (TOK), and Found okay (FOK) and Came Clear reports UNE Loop IDSL Capable will include IDSL and ISDN capable loops. Includes a miss in those instances where ILEC, for its own reasons, reschedules the committed maintenance appointment time. Notes: Verizon will provide disaggregation by Maintenance Disposition codes for all service types as diagnostic data upon raw data request. The analog for UNE Loop xDSL capable will be Retail ISDN BRI until the Verizon affiliate or separate division (following reintegration) offers a UNE Loop xDSL capable product. The analog for Line Sharm will be line sharing as provided by the Verizon affiliate or reparate division (following reintegration): as Excluded data will be made available upon request through the raw data/excluded data process. Repurted by service group type (including LNP) & NXX Code Opening Troubles and by dispatch and no Exclusional Party Control of the Con CPE and IEC/CLEC caused troubles Subsequent reports Message Reports (circuit reports which ILEC has no records on) ILEC employee generated reports «Customer caused misses Troubles reported as provisioning trouble reports Troubles associated with inside wire. Tickets cancelled by customer/CLEC or where ticket has been opened on the wrong TN or circuit ID. Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers. Troubles reported on Verizon official (administrative) lines. Performance Standard A DE PROPERTY OF STREET 90 3 Sec. 10 Parity with Retail Benchmark: Benchmark: LNP: No more than I missed commit per month per CLEC Interconnection Trunks: <=10% UNE Subloop and Dark Frber: No standard. Reported diagnostically. Report Discussions: Geography: CLEC Aggregate Statewide CLEC Specific

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# ATTACHMENT 1

			and the second s
			Attachment 1
	CA JPSA		
Seb-Metrics -		***************************************	

	CA JP\$A
MR-3-01	% Customer Trouble not Resolved w/in Estimated Time
Products	Resale POTS - Business Dispatch
	Resale POTS - Business No Dispatch
	Resale POTS - Residence Dispatch
Library Television	Resale POTS Residence No Dispatch
	Resale Specials - Dispatch
	Resale Specials - No Dispatch
A Article	- UNE Platform POTS Dispatch
	UNE Platform POTS No Dispatch
	- Line Platform Specials Dispatch
	aL.N.E. PlanterneSpacenie New Exeputen
	UNE Loop Designed - Dispatch
24.4	• DS0
	DSI and above
200 C	UNE Loop Designed - No Dispatch
A	• DS0
40-6-8	DS1 and above
	UNE Loop xDSL Capable - Dispatch
14.54	◆ UNE Loop xDSL Capable ~ No Dispatch
Se a see	<ul> <li>■ UNE Loop IDSt. Capable - Dispatch</li> </ul>
<b>文本人</b>	UNE Loop IDSL Capable - No Dispatch
10 F 10 1	- UNE Line Sharing Conditioned Disparch
11.00	UNE Line Sharing Conditioned No Disputch
4	Line Sharing Non-Conditioned Disputeh
-	UNE Line Sharing - Non-Conditioned - No Disparch
	UNE EELs - Dispatch
	• DS0
<b>"我看不我没</b>	• DS1
400	DS3 and above
	UNE EELs - No Dispatch
	• DS0 • DS1
	DS3 and above
	UNE Loop Non-Designed - Dispatch
	UNE Loop Non-Designed - Dispatch     UNE Loop Non-Designed - No Dispatch
	UNE Subloop (Diagnostic) Dispatch
	UNE Subloop (Diagnostic) No Dispatch     UNE Subloop (Diagnostic) No Dispatch
SECTION STATES	UNE Transport - Dispatch
W	DSI and below
	DS3 and above
	UNE Transport – No Dispatch
200 A	DSI and below
	DS3 and above
	UNE Port
	LNP Dispatch
	LNP - No Dispatch
6 . S. C. C.	Durk Fiber (Diagnossie) Despatch
W. Carlot	Dark Fiber (Diagnostic) - No Dispatch
	Interconnection Trunks - Dispatch
	Interconnection Trunks - No Dispatch
	NXX Codes - Dispatch
	NXX Codes No Dispatch

Calculation	Numerator	Denominator
	Total network trouble reports not cleared by	Total network trouble reports completed
	the commitment time for ILEC reasons	

#### CA JPSA

### Function:

Trouble Duration Intervals (formerly PM 21 and PM 22) MR-4

### Definition:

MR-4-01 measures the average duration of customer trouble reports from the receipt of the customer trouble report

MR-4-08 measures the percent of POTS out-of-service trouble reports cleared in less than 24 hours for non-design

Network troubles are the following dispositions: 01, 04, 06, 07, 09, 10, 11, 12, 13, 15.

### Business Rules:

- Results for UNE Subloops and Dark Fiber will be tracked diagnostically
   Results include Test okay (TOK), and Found okay (FOK) and Came Clear reports.
- UNE Loop IDSL Capable will include IDSL and ISDN capable loops.
- includes in the time interval calculation is any ILEC delay.
- For MR-4-08, interval for tickets received Saturday and Sunday begins no later than Monday morning

#### Notes:

- Verizon will provide disaggregation by Maintenance Disposition codes for all service types as diagnostic data upon raw data request
- The analog for UNE Loop xDSL capable will be Retail ISDN BRI until the Venzon affiliate or separate division (following reintegration ) offers a UNE Loop xDSL capable product. The analog for Line Sharing will be lie applicable
- Excluded data will be made available upon request through the raw data/excluded data process
- MR-4-01 reported by service group type (including LNP) & NXX Code Opening Troubles and by dispatch and no dispatch.
- MR-4-08 reported by POTS Residence and Business (Resale and UNE).

Exchadons:

- CPE and IEC/CLEC caused troubles
- Subsequent reports
- Message Reports (circuit reports which ILEC has no records on)
- ILEC employee generated reports

  For MR-4-01, troubles reported as provisioning trouble reports
- Troubles tickets associated with inside wire.
- Tickets cancelled by customer/CLEC or where ticket has been opened on the wrong TN or circuit ID.
- Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning of maintenance of actual customers.
- For MR-4-08, No Access.
- Troubles reported on Verizon official (administrative) lines.

# Pirformance Standard:

### Parity with Retail

# Benchmark:

PR-4-01 Interconnection Trunks (Out of Service): avg. 12 hrs

PR-4-01 Interconnection Trunks (Not Out of Service); avg. 24 hrs

PR-4-01 UNE Subloop and Dark Fiber: No standard. Reported diagnostically

Report Dimensions:

CA 3PSA						
Company:	Geography:					
CLEC Aggregate	Statewide					
CLEC Specific						
<ul> <li>ILEC (if unalog applies)</li> </ul>						
ILEC Affiliate						
Sab-Metrics -						

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A	tac	þт	ne	nt	

	CA JPSA	
,		······································
MR-4-01	Average Time to Restore (formerty PM 21)	

	CA JPSA
Products	Resale POTS - Business Dispatch
ľ	<ul> <li>Resale POTS – Business No Dispatch</li> </ul>
	Resale POTS - Residence Dispatch
	Resule POTS – Residence No Dispatch
	Resale Specials - Dispatch
	Resale Specials No Dispatch
	LNS Pintform POTS Dispatch
	- UNE Platform POTS No Dispatch
	- Livie Plattern Specials Disputch
	<ul> <li>UNE Platform Specials No Dispatch</li> </ul>
	<ul> <li>UNE Loop Designed - Dispatch</li> </ul>
	• D\$0
	DSI and above
	UNE Loop Designed – No Dispatch
1 488	• DS0
The second of the	<ul> <li>DSI and above</li> </ul>
	<ul> <li>UNE Loop xDSL, Capable – Dispatch</li> </ul>
	<ul> <li>UNE Loop xDSL Capable – No Dispatch</li> </ul>
1 1 1 1 1 See 1	<ul> <li>UNE Loop IDSL Capable - Dispatch</li> </ul>
	<ul> <li>UNE Loop IDSL Capable - No Dispatch</li> </ul>
	- LNE Line Sharing Conditioned Disputch
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<ul> <li>UNE Line Sharing Conditioned No Dispatch</li> </ul>
-10(3)	Will Line Sharing Nan Conditioned Dispatch
	• LINE Line Sharing Non-Conditioned whis Disputch
1 1 mm 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UNE EELs - Dispatch
	• DS0
100 C 100 C	• DS1
	DS3 and above
	UNE EELs - No Dispatch
34	<ul> <li>D80</li> <li>DS1</li> </ul>
N. 14. 1. 14.	DS3 and above
	UNE Loop Non-Designed - Dispatch
la in the	UNE Loop Non-Designed - No Dispatch     UNE Loop Non-Designed - No Dispatch
4.5	UNE Subloop (Diagnostic) - Dispatch
100	UNE Subloop (Diagnostic) - No Disputch
30 M & 3.	UNE Transport - Dispatch
	DSI and below
19.41.41.41.41.41	DS3 and above
4 4 5 5 5 1 L	UNE Transport - No Dispatch
	DS1 and below
	DS3 and above
	4
	<ul> <li>LNP - Dispatch</li> </ul>
	<ul> <li>LNP - No Disparch</li> </ul>
	Dark Fiber (Diagnostie) Despareh
THE STATE OF THE S	- Durie Fisher (Diagnomia) - No Drepatoh
A CHE LIST	Interconnection Trunks (Out of Service) - Dispatch
10 Miles	<ul> <li>Interconnection Trunks (Out of Service) - No Dispatch</li> </ul>
A CONTRACTOR OF THE PARTY OF TH	Interconnection Trunks (Not Out of Service) - Dispatch
	Interconnection Trunks (Not Out of Service) - No Dispatch
1 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S	<u>NXX Codes - Dispatch</u>
, 'r	NXX Codes - No Dispatch

Calculation	Numerator	Denominator		
	Total duration of customer network trouble reports	Total customer network trouble reports		
MR-4-08	POTS OOS < 24 Hours (formerly PM 22)			
Products	Resale POTS - Business Resale POTS - Residence - UNE Platform - POTS Residence - UNE Platform - POTS Business - UNE Loop Non-Designed - UNE Pen			
Calculation	Numerator	Denominator		
	Total number of out of service network troubles cleared in less than 24 hours	Total number of out of service network troubles reported		

CA JPSA Function: Frequency of Repeat Troubles in 30 Day Period (formerly PM 23) Definition; Measures the percent of customer network trouble reports received within 30 calendar days of a previous report. Network troubles are the following dispositions: 01, 04, 06, 07, 09, 10, 11, 12, 13, 15. Business Rules: Trouble report will not be counted as a repeat report if previous report was closed to "No Access."

UNE Loop IDSL Capable will include IDSL and ISDN capable loops.

Results for Dark Fiber will be tracked diagnostically. Notes: Verizon will provide disaggregation by Maintenance Disposition codes for all service types as diagnostic data upon raw data request data upon raw usan request.

The analog for UNE Loop xDSL capable will be Retail ISDN BRI until the Venzon affiliate or separate division (following reintegration) offers a UNE Loop xDSL capable product. The analog for Line Sharm Excluded data will be made available upon request through the raw data/excluded data process. Reported by service group type (including LNP) & NXX Code Opening Troubles

Excharless: Programme Administration (Including LNP) & NXX Code Opening Troubles CPE and IEC/CLEC caused troubles Subsequent reports Message Reports ILEC employee generated reports Troubles associated with inside wire Tickets cancelled by customer/CLEC or where ticket has been opened on the wrong TN or circuit ID. Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers. Troubles reported on Verizon official (administrative) lines
 Performance Standard Parity with Retail LNP: No more than 2 repeat trouble per month per CLEC Interconnection Trunks: <=4% UNE Subloop and Dark Fiber. No standard. Reported diagnostically Company:

• CLEC Aggregate Geography: Statewide CLEC Specific ILEC (if analog applies) ILEC Affiliate
 Mb Metrics

# CA JPSA MR-5-01 Products % Repeat Reports within 30 Days Resale POTS - Business Resale POTS - Residence Resale Specials LNE Platform POTS UNIS Platform Specials UNE Loop Designed DS0 DS1 and above UNE Loop xDSL Capable UNE Loop 1DSL Capable UNE Line Sharing Cond UNE Line She UNE EELs • DS0 • DS1 DS3 and above UNE Loop Non-Designed UNE Subloop (Diagnostic) UNE Transport DS1 and below DS3 and above UNE Pert LNP Dark Fiber (Diago Interconnection Trunks NXX Codes Numerator Denominator Total customer network trouble reports received within 30 calendar days of a previous Total customer network trouble reports

	Attachment 1
APPENDIX III	
CA JPSA	
Network Performance	

### CA JPSA

#### Function: Percent Blocking on Common Trunks (formerly PM 24 and PM 25) Definition: NP-1-02 measures the percent of common and shared transport trunk groups exceeding 2% blockage. NP-1-04 measures the percent of final dedicated interconnection trunk groups exceeding 2% blockage Business Rules: For NP-1-02, Verizion reports provided 45 days after close of data month. For NP-1-02, ILEC will make available, upon CLEC request, detailed information for all trunk groups not meeting 2% blocking level with the monthly report Only measured on trunks where ILEC has outgoing traffic to CLECs, and where ILEC controls trunk capacity Applies to those trunks where the ILEC has augmentation control. Notes: For NP-1-04, only measured on trunks where ILEC has outgoing traffic to CLECs and where ILEC controls trunk capacity. For NP-1-04, Verizon reports provided 45 days after close of data month. For NP-1-04, applies to those trunks where the ILEC has augmentation control NP-1-02 reported by total trunk groups. NP-1-04 reported by total trunk groups, ILEC end office to CLEC end office and ILEC tandem to CLEC end office For NP-1-64, Verizon will electronically notify CLECs (operational trunk staffs), of the following situations for blocked trunks. The notification states that Venzon identified a blocked trunk group due to CLEC reasons, and that the trunk group will be excluded from Verizon performance. Verizon will make the exclusion automatically unless the CLEC responds back within two business days with documentation indicating that Verizon's information is inaccurate. Action of the between For NP-1-04, blocking failures caused by the CLEC not completing growth trunk provisioning by scheduled due date. For NP-1-04, trunks are provisioned as two-way trunks For NP-1-04, blocking due to CLEC putting trunks in a "make busy" state or other network problems under CLEC's control. Instances where CLEC does not take action upon receipt of an ASR within 4 business days for in time frame specified in the ICA), when Call Blocking situation is identified by the ILEC. Instances where CLEC does not take action within 10 days (or in the time frame specified in the ICA) upon receipt of an ASR when pre-service occupancy of 75% or greater is identified by the ILEC. NP-1-02: 2% of trunk groups blocking at no more than 2% NP-1-04: Parity – comparison made to ILEC final trunk groups Report Dim Property 1 19 M Spring representations Geography: Соправу: CLEC Aggregate Statewide CLEC Specific ILEC (if analog applies) ILEC Affiliate Seb-Metrics - 2 % Blocking on Common Trunks (formerly PM 24) Total Trunk Groups Calculation Numerator Denominator

	Number of final dedicated interconnection trunk groups exceeding 2% blockage	Total number of final dedicated interconnection mank groups	
Calculation	Numerator	Deseminator	
11	<ul> <li>Interconnection Trunks - ILEC tands</li> </ul>	em to CLEC end office	
Interconnection Trunks – ILEC end office to CLEC end office			
Products	<ul> <li>Interconnection Trunks – Total trunk</li> </ul>		
NP-1-04	% Blocking on Interconnection Trunks (form	nerly PM 25)	
	trunk groups exceeding 2% blockage	trunk groups	
***************************************	Number of common and shared transport	Total number of common and shared transport	

***************************************	CASIC	2/1				
Functio						
NP-6						
Definiti		E (101	merry F(v1 20)			
	is the number of NXXs loaded and tested by the LER	Geff	<del>i la </del>			
.*1603414	a lie itself of the total total state of the other					
Busines	s Rules:					
•	Includes both additions and deletions to NXX codes					
•	For disconnect activity with scheduled completion of considered on time if the work is complete by 5pm t					
	, , ,					
Notes:						
•	NXX loading procedures include central office/tando	em tra	nslations, verification of translations, call			
_	through testing, and AMA testing.  Reported for all NXX codes scheduled to be loaded.	in ren	ortina marind			
Ruchale		in icp	oring period.			
	Excludes any NXX codes with requested loading int	erval :				
	days).		2) leady remain and the many and amount of the contracting of			
	Excludes any NXX code that cannot be completely t	ested	because the CLEC has not provided an accurate			
	test number or because CLEC facilities have not bee					
	Any test transactions not submitted in connection wi	th the	pre-ordering, ordering, provisioning or			
	maintenance of actual customers.					
Perform	ance Standard (Co. 1997)	BC WALL	The state of the s			
NP-6-01	Parity - comparison made to results for loading ILE	EC NX	(X codes by the LERG effective date.			
	Strange House, and the second		Service of the Servic			
			<u> </u>			
Compan	-	eogra	Statewide			
	CLEC Aggregate CLEC Specific		• Statewide			
	ILEC Affiliate					
	ILEC (if analog applies)					
	14. 2 F	35- 3				
NP-6-01	NXX Loaded by LERG Effective Date		27.00			
Product						
Calculat			Denominator			
	Number of NXXs loaded and tested by LE	RG	Number of NXXs scheduled to be loaded and			
	effective date	ı	tested by LERG effective date			

Δ	T	ΓΔ	C	HN	41	EV	T	1
$\overline{}$		_	•		<i>/</i> I I	1.3		

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	Attachment 1
CA JPSA	
Billing Performance	

BI-1	Usage Timeliness (formerly PM 28)	
Definition		4
CLEC reta		rding of usage data by the switch, generated either by LEC customers, and the time when the data set, in a
Business F	listaer-	
• T		age to the CLEC. If a CLEC chooses other than a daily ton transmission availability date time.
Notes:		
• v	erizon bills local/toll through CBSS billing syst	tems. Access usage is billed out of CABS. UNE Plante
de	or mechanized media other than the CLEC mail livered (made available) to the CLEC's mainfrig e date the file is sent to the CLEC.	box option, the date captured is the date the file is ame or server. For all other media, the date captured is
	CAND DO TO THE REPORT OF THE	
Ro do Ex	sults for exiting CLECs. This may include, but liars billed in previous months.	t is not limited to, service disconnects and adjustments to ILEC, business to business communications, notice
		inted with end user services such as UNE-P and resale.
		all and a second of the second
• Parity	for Result Local Result Tell and UNE: Parit	v with Retail Local
• Resale	Toll: Parity with Retail Toll	<u> </u>
	ort and UNE Platform Tolk Parity with Resul-	- <del>Tell</del>
	Inform Local Parity with Betail Local	
	Intorn Access: Parity with Reinit Access (IX)	
	nark for Jointly provided switched access: Stan	
		大きな かんかん かんかん かんかん かんかん かんかん かんかん かんかん かん
Сомрану:		
- 61	EC Agreemen	Geography:
	EC Aggregate	Geography:  Statewide
• CL	EC Specific	
• CL	EC Specific EC (if analog applies)	
• CL • ILI	EC Specific EC (if analog applies) EC Affiliate	Statewide
CL ILI ILI Sub-Medic	EC Specific EC (if analog applies) EC Affiliate	
CL ILI ILI Sub Medic BI-1-05	EC Specific EC (if analog applies) EC Affiliate Usage Timellaces  Resale Local Resale Toll LNE InterLATA & InterLAT	Statewide
CL ILI ILI SUS MANUS 31-1-05	EC Specific EC (if analog applies) EC Affiliate Usage Timellaes  Resale Local Resale Toll LNE Platform Toll!	• Statewide
CL 11.1	EC Specific C (if analog applies) C Affiliate  Usage Timellness  Resale Local Resale Toll UNE Planform Access LNE Planform Access LNE Planform Access	Statewide  Statewide  A combined excluding UNE Platform (UNE Port and
CL 11.1	EC Specific C (if analog applies) EC Affiliate  Usage Timeliness  Resale Local Resale Toll LANG Planform Toll! LANG Planform Toll: LANG Planform Local Numerator	Statewide  Statewide  A comminded excluding UNE Platform (UNE Part and  Desaminator
• CL • ILI • ILI	EC Specific C (if analog applies) C Affiliate  Usage Timellness  Resale Local Resale Toll UNE Planform Access LNE Planform Access LNE Planform Access	A combined, excluding UNE Plotform (UNE Port and  Describing to Count of All Messages available for
CL H.I. BI-1-05	EC Specific C (if analog applies) C Affiliate  Usage Timellness  Resale Local Resale Toll LNE Inval.A FA & Intert.AT LNE Platform Local Numerator Sum of Data Set Transmission Availabil Date minus Date of Message Recording	Statewide  A combined excluding UNE Platform (UNE Port and  Desemblastor  lity Count of All Messages available for Transmission in Reporting Period
• CL • ILI	EC Specific  C (if analog applies)  E Affiliate  Usage Timellaess  Resale Local Resale Toll  UNE Platform Toll!  UNE Platform Toll:  UNE Platform Toll:  Numerator  Sum of Data Set Transmission Availabil Date minus Date of Message Recording  Usage Timellaess - ½ DUF within 6 Da	Statewide  A combined excluding UNE Platform (UNE Port and  Desemblastor  lity Count of All Messages available for Transmission in Reporting Period

C14 24 334	
Number of usage records available for transmission, where the difference between Data Set Transmission Availability Date and the Date of Message Recording is six days or less.	Count of All Messages available for Transmission in Reporting Period

# Function: Wholesale Bill Timeliness (formerly PM 30) BI-2 Definition: This measure captures the clapsed number of calendar days between the scheduled close of a Bill Cycle and the sted invoice transmission/availability date of the bill to the CLEC. Business Rules: Includes only mechanized bills. Bill Cycle Close - Bill Date Notes: Verizon legacy system billing data feeds do not support the disaggregation of UNE and Resale major service group types. Verizon will report the results for Resale and UNE service group types as a total For merhanized media other than the CLEC mailbox option, the date captured is the date the file is delivered (made available) to the CLEC's mainframe or server. **Results for exiting CLECs. This may include, but is not limited to, service disconnects and adjustments of dollars billed in previous months. Exiting CLEC to be determined by CLEC notice to ILEC, business to business communications, notice to ILEC by the CPUC, FCC or by court decree. Results for OS:DA billing other than those associated with end user services such as UNE-P and Paper bill, magnetic bill, CD ROM bill or Custom Bill diskette bill. Performation Standard 99% within 10 calendar days Report Dimensions: Company: Geography: CLEC Aggregate Statewide CLEC Specific ILEC Affiliate Sal Metrics The Control of th Wholesale Bill Timeliness BI-2-01 Resale and UNE combined Facilities/Interconnection Calculation Numerator Denominator Count of Invoices transmitted Tenemitted made available by ILEC in 10 calendar days from the scheduled Bill Cycle Close* Total Count of Invoices

CA JPSA

transmitted Trans

Reporting Period

<del>tted made available</del> in

CA JPSA				
Function:				
	ll Accuracy (formerly PM 34)			
Definition:	S Accusacy (tolimetry 1.4254)			
	ercentage of the total bill amount that is r	ot adjuste	ed by correcting service orders or adjustments for	
the month.	•			
Notes:	n legacy system hilling data feeds do not	summost f	he disaggregation of UNE and Resale major	
			esale and UNE service group types as a total	
Exclusions:	and the street of the street o	3 4 2	ng profession regulations and to consultate.	
Late ch	arges resulting from externally mandated	billing c	hanges that the ILEC cannot reasonably	
		at is not hi	imited to, service disconnects and adjustments of	
dollars		to be de	termined by CLEC notice to ILEC, business to	
			h end user services such as UNE-P and resale.	
	t transactions not submitted in connectio			
	nance of actual customers.			
			ween the ILEC and CLEC, where the admissiments	
			isjon does not include adjustments made as a	
resuit o	a settlement on a bill adjustment claim.			
Performant S		100		
Resale and UNE				
Facilities/Interco	nnection:- 95%			
Report Dimens	OBS.	wish it is	TO POST OF THE PROPERTY OF THE	
Company:		Geogra		
	EC Aggregate	l	Statewide	
	EC Specific	l		
	C (if analog applies)	l		
	C Affiliate	<u> </u>		
	Bill Accuracy		2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	
B1-3-01	Resale and UNE combined			
	Non-Recurring Char			
THE WAY	Recurring Charges	ges.		
	Usage			
	Facilities/Interconnection			
100 N	Non-Recurring Char	zes		
	<ul> <li>Recurring Charges</li> </ul>	•		
A PARTY	Usage			
Calculation	Numerator		Denominator	
	Total monies billed without corrections		Total monies billed	

BI-6 Us	age Completeness (for	merly PM 31)	
	Res 1 Constitution of the		Sec. 1878. 1879. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	reentage of usage charges ar		
Notes:		_	
	group types. Verizon will re		he disaggregation of UNE and Resale major esale and UNE service group types as a total
Exchisions:		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
Results	for exiting CLECs. This ma	y include, but is not li	imited to, service disconnects and adjustments
dollars	billed in previous months.		
			, business to business communications, notice
	y the CPUC, FCC or by cour		
		those associated wit	h end user services such as UNE-P and resale.
	rized charges.	. ,	
<ul> <li>Anv tes</li> </ul>			
		in connection was the	e pre-ordering, ordering, provisioning or
	n transactions not submitted thance of actual customers.	in connection with the	e pre-ordering, ordering, provisioning or
mainter	nance of actual customers.		
mainter	nance of actual customers.	enga <b>kat</b> oo oo ya	r pre-ordering, ordering, provisioning or
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mainter Parformance St Parity for Resale	nance of actual customers.  Section 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	enga <b>kat</b> oo oo ya	
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mainter Performance 56 Perroy for Resale Facilities/Interco Report Directo Company: CL ILE ILE Mantes 31-6-01	ance of actual customers.  and UNE: Parity with Retainmention: 95%  EC Aggregate EC Specific CC (if analog applies) CC Affiliate Usage Completeness  Resale and UNE	Geogra	programme and the second secon
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### Fenction: BI-7 Recurring Charge Completeness (formerly PM 32) Definition: Measures the percentage of fractional recurring charges appearing on the eerreetnext available bill. Business Rules The effective date of the recurring charge must be within one month 15 30 days of the bill date for the charge to appear on the correctnext available bill. Notes: Verizon will compare CLEC results to a statistically valid sample of Verizon results Exclusions: Late charges resulting from externally mandated billing changes that the ILEC cannot reasonably implement in a timely manner. Results for exiting CLECs. This may include, but is not limited to, service disconnects and adjustments of dollars billed in previous months. Exiting CLEC to be determined by CLEC notice to ILEC, business to business communications, notice to ILEC by the CPUC, FCC or by court decree Results for OS/DA billing other than those associated with end user services such as UNE-P and resale. Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers. Party for Resale and UNE: Party with Retail Facilities/Interconnection: - 90% Report (Internation) Geography: Company: CLEC Aggregate CLEC Specific ILEC (if analog applies) II FC Affiliate Recurring Charge Completeness BI-7-01 • UNE Facilities/Interconnection Denominator Numerator Dollar amount of fractional recurring charges Total dollar amount of fractional recurring menext available bill* charges that are on bill

# CA JPSA Function: BI-8 Non-Recurring Charge Completeness (formerly PM 33) Definition: Measures the percentage of non-recurring charges appearing on the correctnest available bill. Business Rules: The effective date of the non-recurring charge must be within one month 4530 days of the bill date for the charge to appear on the entreetnest available bill. ed billing changes that the ILEC at Reduction to the content of the cont Late charges resulting from externally mandated billing changes that the ILEC cannot reasonably implement in a timely manner. Results for exiting CLECs. This may include, but is not himsted to, service disconnects and adjustments of dollars billed in previous months. donates that the provious includes the Exiting CLEC notice to ILEC, business to business communications, notice to ILEC by the CPUC, FCC or by court decree. Results for OS/DA billing other than those associated with end user services such as UNE-P and resale. Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers. Perity for Resale and UNE: Parity with Retail Benchmark for Facilities Interconnection: - 90% Paper District Control of the Contro Geography: CLEC Aggregate Statewide CLEC Specific ILEC (if analog applies) ILEC Affiliate Non-Recurring Charge Completeness Resale • UNE Facilities/Interconnection Numerator Denominator Total dollar amount of non-recurring charges Dollar amount of non-recurring charges that are on the convenient available bill* that are on bill

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# ATTACHMENT 1

	Attachment l
CA JPSA	
Database Update Performance	

Calculation

hours

# Attachment 1

Denominator

Total number of valid records updated

# Function: E911/911 MS Database Update (formerly PM 39) GE-4 Definition: Measures the percentage of E911/911 database updates completed within 48 hours. . For direct gateway updates, the processing interval is measured from the time the update enters the gateway until it posts in the 911 database. If the update rejects, the new interval starts when the update is re-submitted to the gateway. A CARL STATE OF THE STATE OF TH Exclusions: Any test transactions not submitted in connection with the pre-ordering, ordering, provisioning or maintenance of actual customers. Performance Standard Direct gateway input: 48 hours Report Dimensions: Company: Geography: **CLEC Aggregate** Statewide CLEC Specific ILEC (if analog applies) ILEC Affiliate E911/911 MS Database Update Products • Direct gateway input updates

Numerator

Number of valid records updated within 48

CA JP\$A

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ATTACHMENT 1

	Attachment 1
CA JPSA	72 T 2 M 2 M 2 M 2 M 2 M 2 M 2 M 2 M 2 M
Collocation Performance	

### CA JPSA

#### Function: NP-2 Percent On Time to Respond to a Collocation Request (formerly PM 40 and PM 41))

NP-2-01 measures the percent of CLEC collocation requests that are responded to on time by the ILEC.

NP-2-05 measures the interval it takes an ILEC to complete (build) a collocation arrangement.

#### Business Rules:

- For NP-2-01, includes all new and augment requests.
- For NP-2-01, if the CLEC makes a change to size, location, additional AC or DC or HVAC, in their
  application within or after the applicable standard, the clock is restarted from the revised application
- Following are the types of changes that trigger the restarting of the 10 day clock:

  Description of the 10 day clock:
  Description of the Power Upgrades Increasing the DC power by adding a generator, rectifiers, batteries; changing power feeds; or installing a new service entrance from the electrical utility.

  - o HVAC Upgrades Changing the existing cooling unit to a larger one; adding an additional cooling unit; or replacing the existing HVAC duet system to obtain additional capacity from existing units.
    o Major Building Modifications Construction activity that is required to convert space that is not suitable for housing telecommunications equipment (administrative and unconditioned space) into space that is suitable for telecommunication activities are as follows:
    Major Building Modifications construction activities are as follows:
    - Asbestos abatement on a room or floor of a building
    - Construction of new interior partitions (walls) and doors to accommodate new HVAC

    - Construction required to accommodate restroom access or modifications per code. Construction or modification of building to facilitate proper emergency egress from the space per code.
    - Electrical wiring of space per code requirements.
- For NP-2-05, interval begins when ILEC approves the application and has received, from CLEC, financial payment or bond.
- For NP-2-05, if a CLEC delays the collectation installation, the collectation interval shall be increased by the number of days of CLEC delay (resulting in an adjusted interval). If the ILEC completes the requisite installation by the adjusted interval, it will have met its obligation.
- For NP-2-05, interval begins when ILEC approves the application and has received, from CLEC, financial payment or bond.
- For NP-2-05, the request is complete when the ILEC sends a notice, in a form agreed upon by both parties, along with CFA/APOT information, advising that the collocation arrangement is complete and ready for CLEC occupancy.
- For NP-2-05, when an extended interval has been mutually negotiated, the extended interval will be tracked. If the extended interval is met, the order commitment will be counted as met. If the extended interval is missed, the order commitment will be counted as missed.

### Notes:

- For NP-2-01, interval to begin upon receipt of valid request per published ILEC collocation guidelines.
- Verizon will provide email notice to OSS OH Performance Measures service list of proposed tartiff changes affecting the intervals in this measure. The subject line of the notice must say "IPSA Affecting Tariff Change.

Exclusions:

	CA JPS/	
Any ter mainter	cancelled by CLEC. It transactions not submitted in connection wit tance of actual customers.  3-05, CLEC requested due dates greater than	
Performance S	anderd:	
NP-2-01: 95% w	ithin time intervals set in its tariffs	
NP-2-05		
<ul> <li>New - 9</li> </ul>	10% compliance within time intervals set in its	tariffs
<ul> <li>Augme</li> </ul>	ntanion - 95% within time intervals set in its to	riffs
Report Dimensi	005:	
Company:	Ge	ography:
CLEC /	Aggregate	Statewide
CLEC S	pecific	
<ul> <li>ILEC A</li> </ul>		
Sub-Metrics-		2000 人名葡西斯纳 2000 加速电阻 1000 1000 1000 1000 1000 1000 1000 10
NP-2-01	% On Time to Respond to a Collocation R	equest (formerly PM 40)
Products	<ul> <li>All Collocation, includes Caged, C</li> </ul>	ageless and Physical
Calculation	Numerator	Denominator
	Number of Requests Completed in X Calen	lar   Count of Requests Completed due in Reporting
	Days Interval	Period
NP-2-05	Time to Provide a Collocation Arrangeme	it (formerly PM 41)
Products	<ul> <li>All Collocation - New (All), inclu-</li> </ul>	es Caped, Capeless and Physical
A CASE	<ul> <li>All Collocation – Augment (All), i</li> </ul>	cludes Caged, Cageless and Physical
Calculation	Numerator	Denominator
	# of Collocation Arrangements Completed	
	"X" Interval	Completed During the Reporting Period

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# ATTACHMENT 1

	Attachment 1	
CA IPSA Interface Performance		

CA JPSA

### Function:

PO-2 Percent of Time Interface is Available (OSS Interface Availability) (formerly PM 42)

### Definition:

Measures percent of time OSS Interface is available compared to acheduled availability

#### WPTS (Nationwide)

This is a measure of WPTS OSS availability based upon Scheduled Availability. Scheduled Availability is as follows:

Prime Time: 076:00:00 to 0823:0059:0019 EST Monday through Saturday, excluding major Holidays.

Major Holidays include: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

For WPTS, Verizon calculates the PO-2 OSS Availability metric by combining CLEC reported outages (received via the Wholesale Customer Care Center (WCCC) with EnView reported outages. Verizon measures CLEC reported outages based on actual reported time frames as well as any outages captured by EnView (and not reported by CLECs).

The Wholesale Customer Care Center receives OSS availability trouble reports from CLECs, and logs each trouble into a tracking system. Verizon reviews data from the tracking system each week to determine which troubles were interface outages, and thus included in the PO-2 calculation. This data is supplemented with outages captured by EnView to calculate the final metric results.

# Business Rules:

- Outage hours are obtained from outage reports
- Any change requests for extended availability during the reporting period are added to the scheduled hours.
- WPTS: The EnView methodology is a follows: EnView is used as an alarm for system availability and supplements CLEC reported outages. If no CLEC reported an outage, but En View detected and outage, the EnView outage is included as if the entire CLEC population experienced the outage.
   WPTS: EnView measurement of the EDI, CORBA and Web GUI aka LSI/W interfaces availability is as
- WPTS: EnView measurement of the EDI, CORBA and Web GGI aka LSDW interfaces availability is as
  follows: The mechanized OSS interface availability process is based on the transactions created by the
  EnView Robots. The program determines whether the EnView transactions were successful or
  ursuccessful, or if no transactions were issued (not polked). Transactions are processed by transaction type
  separately for each interface type and OSS. The hours of the day are divided into six (6) minute
  measurement periods.

# Notes:

- Verizon captures data on a nationwide basis and reports national results at a state level.
- . ILECs will agree to document any calculation of partial availability.
- Reported by interface type for all interfaces accessed by CLECo (e.g., pre-ordering, ordering, and

# maintenance)i.c., WISE, EDI

## For WPTS:

Not applicable if CLECs are not using WPTS in the state.

### The following exclusions apply:

- Troubles reported but not found in VZ's systems.
- . Troubles reported by a CLEC that were not reported to VZ's designated trouble reporting center.
- Scheduled interface outages for major system releases where CLECs were provided with advanced notification of the downtime in compliance with VZ Change Management Guidelines.

Performance Standard:

Standard - 99.50% (for all interfaces)

	CA JP	SA		
Report Directs	ons:			
	Aggregate f analog applies)	Geography:  Statewide ⁶		
	EDI Loop Qual  EDI Pro Order  EDI Ordering  CORBA CSI  CORBA Loop Qual  CORBA Pro Order  WISE Pro Order  WISE Pro Order  WISE Ordering  WISE Ordering  WISE CSI Request  WISE Loop Qual  LSI  WPTS TTP  NDM  E Mail			
PO-2-92	PO-2-92 % of Time Interface is Available			
Calculation	Numerator	Denominator		
	Number of scheduled interface available minus unscheduled interface unavailable hours.			

^{*} Note: WPTS is one system and is measured at the national level. The same performance will be reported in all Verizon States.

Punction:			
	enter Responsiveness (formerly PM	44)	
Definition:	The second of th		
Measures the a	verage time it takes the ILEC's work center to	answer a call.	
Notes:	A No. 10 At 12 of a constitution for any	11 P.C	
	red by individual queue, if applicable, in each		
	m captures data on a nationwide basis and reports national results at a state level.  In reports two repairs centers: 1) Designed Engineered Services; and 2) Non-designed (Non-		
	ered) Services	Streeted Scholes, and 177 loss applied from	
Exclusions	ern gleg galvide <mark>nig skapika galvida</mark>	AND AND ADDRESS OF THE AND ADDRESS OF THE ADDRESS O	
<ul> <li>Any te</li> </ul>	st transactions not submitted in connection w	ith the pre-ordering, ordering, provisioning or	
	nance of actual customers.		
		All the State of t	
Repair Centers			
	rd - average 20 seconds		
Ordering Cent			
<ul> <li>Standa</li> </ul>	rd - average 17 seconds		
Daniel Principal			
Company:		eography:	
	Aggregate	Statewide	
	if analog applies)		
	* **		
	THE REPORT OF THE SECTION OF THE SEC	A STATE OF THE STA	
PO-3-02	Center Responsiveness -Ordering		
Calculation	Numeratur	Deneminator	
	Sum (Date and Time of Call answer - Dat	Total calls answered by center.	
	and Time of Call Receipt)		
PO-3-04	Center Responsiveness - Repair	<u></u>	
Pradacti			
Calculation	Numerator	Desaminator	
	Sum (Date and Time of Call answer - Date	Total calls answered by center.	
00 3 65	and Time of Call Receipt)	Danala Canter)	
PO-3-05	Center Responsiveness - BRC (Business  BRC (Designed Engineered Serv		
Producto , age	BRC (Designed Engineered Serv     Numeratur	Denominator	
Calculation			
Calculation	Sum (Date and Time of Call answer minu Date and Time of Call Receipt)		

	Attachment I
CA JPSA	
Change Management Performance	

СА ЛРЅА

### Function:

Percent of Timely and Compliant Change Management Notices (formerly PM

# 45)

### Definition:

This metric measures the percent of Change Management Notices and associated documentation sent before implementation according to prescribed timetiness standards within prescribed timeframes. Notices include notifications and confirmations.

Documentation is not considered available until all material changes are made.

# Business Rules:

- The Timelines standards for the sub-metric products are listed below and are in accordance with those set forth in the Change Management Processes and Procedures. Verizon will comply with applicable Change Management Processes and Procedures.
- Verizon will comply with applicable Change Management Processes and Procedures as documented in Verizon's "Wholesale Network Services OSS Interface Change Management Process" version 2.1 dated April 5, 2001, or subsequent successor documents. This document(s) will be made available to the CLEC community.

### Notes:

- Results reported are for Verizon West (fGTE).
- Reported by total of change notifications and confirmations for Types 3, 4 and 5 combined.
- Change Management Notices are considered compliant if appropriate documentation is made available on or before the date of the police.

- Regulatory mandates as described in the CMP documentation
- Emergency fixes
- CLEC initiated changes to Final Requirements (excluding changes requested due to a mistake by ILEC identified by the CLEC)
- ILEC-initiated enhancements/changes to requirements for which it requests that this Performance Measurement does not apply and CLECs agree
- Enhancements/changes other than those that do not eliminate existing functionality or require material CLEC functional software or process changes.
- Changes to Error Messages and changes to codes used within interface fields

Performance Si			
90% compliant	t notifications and confirmations <del>notices</del>	sent on	time.
Timeliness Stat	<del>idardii</del>		
Change type			1
	stion: Interval between notification and i	mpiemė	station
	mation: Final Documentation Availability		
Type 5 - CLEC			
			the draftfer business rules are published, ≥ 66
	ior to implementation, the draft for techni-		
	ation: >= 45 calendar days, prior to imple		on, the final business rules, reconneal
specifications an	d error message documentation are publis	inco.	,
Type 4 Verizon	n originated		
		ntation.	the draftfor business rules are published. ≥ 66
catendar days pri	or to implementation, the draftfee technic	al specif	fications are published
Change Confirm	ation: >= 45 calendar days prior to imple	mentatio	
specifications an	d error message documentation are publis	hed	
			1
Type 3 Industry			at - 2 the husiness with me authlighted > 66
Change Notificat	(son: 2.73 calendar days prior to impleme or to implementation, the draftfer technic	numou.	the draftfor business rules are published, ≥ 66
	or to implementation, the transper technic ation. >= 45 calendar days prior to imple		
	d error message documentation are public		11. U.S. PRINT MACEURAS IMINAS APPLICATION
10001110011100			
Royant Dissort		1 THE	
Company:		Geogra	
	DELCEME.	•	Statewide
	% of Timely & Compliant Change Ma	nageme	at Notices
Products,/			
Calculation	Numerator		Denominator Table of change and a second
ļ	Number of compliant change managem notifications and confirmations assists		Total number of change management notifications and confirmations notices sent
İ	within the appropriate interval in the rej		during the reporting period
I	period	porum	control me teborough berion
	period	1	f P

### CA JPSA

### Reporting Process

Except as otherwise provided, performance reports will be provided to the CLECs and the Public Utilities Commission by the twentieth calendar day of the month succeeding the reporting period. The reporting period is the calendar month, unless otherwise noted. Reporting will be activity based, i. e. where there is reportable data for the CLEC.

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 if requested by the CLEC. This analysis will detail the underlying causes contributing to the reported performance results. The ILEC will supply this analysis to the requesting CLEC within thirty days of website publication of the monthly results or within thirty days of the CLEC's request, which ever is later.

Authorized users will have access to monthly reports through an interactive website. Each CLEC will have access to its own data, aggregate CLEC data, ILEC data and ILEC Affiliate data, ILEC Affiliate data will be reported, at a minimum, separately for the ILEC Data subsidiary and all other ILEC Affiliates (in the aggregate). The ILECs will report performance measurements for transactions with their affiliates and make those data available to all CLECs who have filed non-disclosure documents like those filed by SBC/California and Verizon with regard to CLEC 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, the raw data supporting the results, for the current and prior month, will be available to the CLECs and the Public Utilities Commission. Additional raw data will be available where measure results have been changed and the raw data has been affected. 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. ILEC will provide data that comprise the results and are readily available from systems that provide the reportable data Furthermore, data that relates to the ILEC's own performance would be retained, at a consistent level of disaggregation comparable to that reported for the CLECs. ILEC will provide PON information associated with Ordering and Provisioning measures. CLECs should request raw data on an as-needed basis. SBC/California will produce the current and prior months' raw data within one business day. Raw data requests for previous months will be provided in a negotiated interval. Verizon will provide the requested data within 30 days.

CA JPSA

### Auditing

#### Initial Audit.

(See prior versions of the JPSA for discussion on Initial Audit).

A comprehensive Annual Audit will be conducted of the ILECs' reporting procedures and reportable data. The Annual Audit will include all systems, processes and procedures associated with the production and reporting of performance measurement results, except as noted below A Joint Steering Committee ("Committee") comprised of ILEC and CLEC representatives will be responsible for:

- 1. Jointly defining the Request for Proposal;
- 2. Jointly selecting a third party auditor;
- 3. Determining the scope and timing of the Annual Audit;
- 4. Providing guidance to the auditor, as requested; and
- 5. Reviewing the auditor's compliance with the Request for Proposal.

The Committee will convene every swetvelve months to discuss and determine the timing and scope of any Annual Audit. Provided, any party may request that the committee convene before the 12th month but not earlier then the 0th month following the last meeting of the committee, to discuss whether an Annual Audit is necessary. In such event, the party seeking the earlier meeting will be responsible for calling the meeting, providing a conference calling number and/or meeting location, and providing all legal notices applicable thereto. In the event that the Committee cannot agree on defining the Request for Proposal, selecting an auditor, or determining the scope or timing of the Annual Audit, the parties agree to submit their disputes to the American Arbitration Association ("AAA") for expedited resolution. The AAA shall have discretion to award arbitration costs, excluding attorneys' fees, to the prevailing party.

At its completion, the ILEC shall submit its annual comprehensive sudit to the Commission, and distribute copies (which include only non-proprietary information) to parties on the OSS OII service list.

No Annual Audit shall commence within 12 months of the commencement of the previous Annual Audit. Notwithstanding any other provisions herein, the scope of the Annual Audit shall not exceed the previous 12 months. In addition, at least one comprehensive Annual Audit will be conducted every three years.

The costs of the Annual Audit will be divided 50% to the ILEC and 50% to the CLECs, in the proportion of each individual CLEC's volume to the aggregate CLEC volume. Volume for purposes of this allocation will be the number of local exchange lines, interconnection/interoffice trunks ('trunks''), circuits, and UNEs (as reported in the denominator of Measure 19, the "Customer Trouble Report Rate" measure) in service in the third reported month prior to the commencement of the Annual Audit. In order to assign weight to the different local exchange lines/trunks/circuits and UNEs reported in Measure 19, the Committee shall develop and approve a conversion table based on a standard unit of weight, likely using a DS-0 equivalency, including appropriate consideration for collocation; provided, the ILEC shall not in any event have an obligation to provide data or perform calculations that are not part of its normal data reporting systems.

#### CA JPSA

The estimated cost of the Annual Audit (based on the chosen vendor's response to the Request for Proposal) will be paid into escrow by the ILEC and the CLECs a reasonable period of time before the commencement of the Annual Audit and shall be a prerequisite for the commencement of the Annual Audit. Any disputes regarding payments owed by the respective CLECs for the Annual Audit shall be submitted to the American Arbitration Association ("AAA") for expedited resolution. The AAA shall have discretion to award arbitration costs, excluding attorneys' fees, to the prevailing party.

In the case of Verizon, when the Annual Audit is performed at the national level for systems, processes and procedures associated with the production and reporting of performance measurement results, the Annual Audit cost in California associated with the audit of Verizon's national systems, processes and procedures shall be determine on a pro-rated basis as follows: The California portion shall be based on the volume of CLEC activity in California as compared to the total CLEC volume in all Verizon states. Volume for purposes of this allocation will be the number of local exchange lines, trunks, circuits, and UNEs (as reported in Measure 19) in service in third reported month prior to the commencement of the Annual Audit. Audit costs specific to California shall be shared by Verizon and the CLECs as set forth in the paragraph above.

#### Mini - Audits

In addition to an annual audit, SBC/California, Verizon and CLECs agree that the CLECs would have the right to mini-audits of individual performance measures/sub-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/sub-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, 30 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 is limited to auditing three single measures/sub-measures during the audit year. The Mini-audit year will be based on a calendar year. Mini-audits cannot be requested by a CLEC while an Annual Audit is being conducted (i.e. before completion).

Mini-Audits may be requested for months including and subsequent to the month in which an Annual Audit was initiated.

Mini-Audits will include all systems, processes and procedures associated with the production and reporting of performance measurement results for the audited measure/sub-measure. Mini-Audits will include two (2) months of data, and all parties agree that raw data supporting the performance measurement results will be available monthly to CLECs as described in the Reporting Process section (Section He) of this agreement.

No more than three (3) Mini-Audits will be conducted simultaneously unless more than one CLEC wants the same measure/sub-measure audited at the same time, in which case, Mini-Audits of the same measure/sub-measure shall count as one Mini-Audit for the purposes of this paragraph only.

Mini-Audits will be conducted by a third party auditor, selected by the same method as the selection of the auditor for the Annual Audit. The CLEC will pay for the costs of the third party auditor conducting the Mini-Audit unless the ILEC is found to be "materially" misreporting or misrepresenting data or to have non-compliant procedures, in which case, the ILEC would pay for the costs of the third party auditor. Parties agree that the issue of whether the ILEC is "materially" at fault will be based on the parameters of failure to perform. "materially" at fault

# CA JPSA

means that a reported successful measure changes as a consequence of the audit to a missed measure, or there is a change from an ordinary missed measure to another category, if such exists. Each party to the Mini-Audit shall bear its own internal costs, regardless of which party ultimately bears the costs of the third party auditor.

If, during a Mini-Audit, it is found that for more than 50% of the measures in a major service category the ILEC is "materially" at fault (i.e., a reported successful measure changes as a consequence of the audit to a missed measure, or there is a change from an ordinary missed measure to another category, if such exists), 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 CLEC involved and to the Commission as a proprietary document subject to the applicable protection afforded by Commission General Order No. 66 C and California Public Utilities Code Section 583.

The ILEC will provide notification to the CLECs of any Mini-Audit requested when the request for the audit is made.

	Attachment I
CA IPSA	

#### Review Procedures

As experience is acquired under this Partial Settlement 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 on or around January 17, 2004 to review the effectiveness of and modifications to the performance measurements approved by the Commission in this proceeding. The parties will conclude the review within 90 days of its commencement and will submit the revisions to the Partial Settlement Agreement to the Commission within the 90-day review period. In the event the Parties cannot agree on any addition, deletion or modification, they will jointly submit such dispute for resolution by the CPUC.

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 CPUC 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.

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### California OSS OII Performance Measurements Service Order Types

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

### CA JPSA

### Definition of Terms

TERM	DEFINITION
Automatic Location Information (ALI)	The feature of E911 that displays at the Public Safety
	Asswering 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. Al.I 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 Information databases.
Resic Hot Ctit	Basic Hot Cuts include Coordinated Conversions and
	Coordinated Hot Cuts.
	The live transfer of a VZ provided dial tone customer to a
Batch Hot Cut	CLEC Loop. Verizon Technicians complete cross-wire
Date: Hot Ca.	work. Verizon provides notice to NPAC for Port activation.
	Batch hot cuts are scheduled on a wire center basis and not
	on fixed intervals. A "Batch" may include multiple CLECs"
	orders. Batch Hot Cuts must be identified on the LSR
	according to published business rules
	• • • • • • • • • • • • • • • • • • • •
Cageless Collocation	Shall have meaning set forth in FCC 1 Report and Order on
	Deployment of Wireline Services Offering Advanced
	Telecommunications Capability or any future, assoc. orders
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.
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) 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	A network architecture used to for the exchange of signaling
(CCSS7)	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	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.
Completion Notice	A notice the ILEC provides to the CLEC to inform the CLEC
•	that the requested service order activity is complete.

	CA JPSA			
TERM	DEFINITION			
Coordinated Customer Conversion	Orders that have a due date negotiated between the ILEC, the			
ĺ	CLEC, and the customer so that work activities can be			
	performed on a coordinated basis under the direction of the			
	receiving carrier.			
	The live transfer of a VZ provided disl tone customer to a			
Coordinated Hot Cut	CLEC Loop. Verizon Technicians complete cross-wire work			
	either on an open telephone bridge, or by contact before and			
	after the cut with the CLEC. Port is activated by CLEC.			
	Orders 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. Coordinated Hot Cuts are applicable to			
Customer Requested Due Date	Basic Hot Cut process.  A specific due date requested by the customer which is either			
Cristothet Kednesien Dae Date	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			
Customer Frounte Reports	opens when notified that a customer has a problem with their			
	service. Once resolved, the disposition of the trouble is			
	changed to closed.			
Dedicated Transport	A network facility reserved to the exclusive use of a single			
Delicated 1.misper	customer, carrier or pair of carriers used to exchange			
	switched or special, local exchange, or exchange access			
	traffic.			
Delayed Order	An order which has been completed after the scheduled due			
	date and/or time			
Designed Services	Designed services are services requiring engineering			
	intervention			
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.			
D\$-0	Digital Service Level 0. Service provided at a digital signal			
DS-1	speed commonly at 64 kbps, but occasionally at 56 kbps.   Digital Service Level 1. Service provided at a digital signal			
D3-1	speed of 1.544 Mhps.			
DS-3	Digital Service Level 3. Service provided at a digital signal			
D3-3	speed of 44.736 Mbps.			
Due Date	The date provided on the FOC the ILEC sends the CLEC			
Duc Date	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 potify the CLEC that			
	it has received the CLECs service order, created a service			
	request, and assigned it a due date.			
low-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.			

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TERM	DEFINITION
Held Order	An order for which the ILEC has issued a FOC, but whose
	due date has passed without it being completed.
High Bandwidth Line Sharing UNE	The frequency range above the voiceband on a copper loop
	facility that is being used to carry analog circuit switched
	voiceband transmissions.
Hat Cut	The live transfer of a VZ provided dial tone customer to a
	CLEC Loop.
	Basic - (Coordinated Conversion or Coordinated Hot Cut)
	Batch - (Coordinated Conversion)
	Large job - (Coordinated Conversion)
Installation	The activity performed to activate a service.
Installation Troubles	A trouble, which is identified after service order activity and
Installation Prodotes	installation, has 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
mone which	premises that extends beyond the demarcation point.
Interconnection Trunks	A network facility that is used to interconnect two switches
HILEICOHNECTION ITURKS	generally of different local exchange carriers
Interface Outage	A planned or unplanned failure resulting the unavailability or
interrace outage	access degradation of a system.
	access degradations of a system.
Jeopardy	A failure in the service provisioning process which results
1cobard.	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
reobutes monte	jeopardy condition has been identified.
Lack of Facilities	A shortage of cable facilities identified after a due date has
Park of Lacinities	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.
Large Job Hot Cut	A Coordinated Hot Cut specified on the LSR as a large job.
Large 100 Her Car	Intervals for Large Jobs are negotiated and may occur over
	multiple days. Large Jobs are specified by a CLEC and
	include multiple orders within the same central office.
Local Exchange Routing Guide (LERG)	A Bellcore master file that is used by the telecom industry to
come members and the contract of	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
market more comments of the second	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.
FINE INC.	E & WARE ANAMA NO. WHATE AS BOND A 1970 MARKET PARENTE PROPERTY OF THE PROPERT

#### Attachment 1

	CA JPSA
TERM	DEFINITION
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 Designed Services	Services that do not require inventoried equipment and/or facilities. Non Designed Services include, but may not be furnited to the following: UNF Loop Non-Designed Products—Non Design 2-Wire Loop, 2-Wire ISDN BRI Capable, Non Designed ADSL Capable 2-Wire Loops, Ground Start
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.
Permanent Number Portability (also	A network technology which allows end user customers to
known as Local or Long Term Number Portability)	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".
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 Туроз	Pre-ordering information that is available to a CLEC that is categorized according to standards issued by OBF, the FCC and/or the CPUC.
Recurring Charge	A rate charged for a product or service that is assessed each successive billing period.

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TERM	DEFINITION
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 occur 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 premises
1	Address within 30 days. The original report can be any
İ	category, including excluded reports, and can carry any
	disposition code.
Service Group Type	The designation used to identify a category of similar
<u> </u>	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.
Specials	Services that require engineering design intervention.
	Designed services include, but may not be limited to the
	following: Resale Specials Designed Products - ISDN - BRL
	DID, Centrex, PBX, ISDN-PRI, Advanced Services, DID
	Resale PBX (trunk). Advanced Intelligent Service: UNE
	Loon Designed Products - Designed 2 Wire Loon, 2-Wire
	ISDN BRI Capable, Designed 4-Wire Loop, ISDN Capable
	4-Wire Loops, DS1 Wire Loops, 56kpbs capable 4-Wire
	Loops; and UNE Platform Complex Designed Products
	UPLAT BRI 160% CPLAT DE L'DID CPLAT DE L
	DOD, UPLAT DS 1 DIOD, UPLAT DS 1 Direct
	Interface, UPLAT ISDN PRI 31 B D. UPLAT ISDN
	PRI-249.
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.
Tandem Switch	Switch used to connect and switch trunk circuits between and
	among Central Office switches.

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TERM	DEFINITION			
Time to Restore	The time interval from the receipt, by the ILEC, of a troub report on a customer's service to the time service is fully restored to the customer.			
To Be Called Cut	A type of coordinated customer conversion, which involves the CLEC calling the ILEC to signal the ILEC that it should start the customer conversion. (Pacific Bell term)			
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.			
Usago Deta	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			
Vertzon official (administrative) lines	Verizon official (administrative) lines are lines used by Verizon employees or contractors to conduct official company business.			
Virtual Collocation	Shall have the meaning set forth in 47 C.F.R. Section 51.5.			

### CA IPSA Glossary of Acronyms

ACRONYM	DESCRIPTION
ADSL	Asymmetric Digital Subscriber Line
ALI	Automatic Line Information (for 911/E911 systems)
AS	Affecting Service (type of trouble condition)
ASI	Advanced Services Inc. (data subsidiary of SBC)
ATIS	Alliance For Telecommunications Industry Solutions
BDT	Billing Data Tape
BOS	Billing Output Specifications
BRI	Busic Rate Interface (type of ISDN service)
CABS	Carrier Access Billing System
CARE	Customer Repair Center (GTE)
CBSS	Customer Billing Service System (GTE)
CESAR	Carrier Enhanced System for Access Request
СНС	Coordinated "Hot" Cut
CKT	Circuit
CLEC	Competitive Local Exchange Carrier
(0)	Contral Office
CORBA	Common Object Request Broker Architecture (Pre-ordering
CORDA	standard)
CPE	Customer Premises Equipment
CPUC	California Public Utilities Commission
CRIS	Customer Record Information System
CSB	Customer Service Bureau (PB retail repair center)
CSR	Customer Service Record
DA DA	Directory Assistance
dB	Decibel
DID	Direct Inward Dialing
DS0	Digital Service 0
DSI	Digital Service 1
DS3	Digital Service 3
E911 MS	E911 Management System
EAS	Equal Access Service
EDI	Electronic Data Interchange
EMI	Exchange Message Interface
EUCL	End User Carrier Line charge
FDT	Frame Due Time
FOC	Firm Order Confirmation
GTE	General Telephone Company
GTI	Global Title Translations
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
I, N, T, C, M	Service Order Types - I (install-GTE), N(new-PB), T(to or
and the second second	transfer-PB), C(change)and M(move-GTE)
ISDN	Integrated Services Digital Network
IW	Inside Wire
LATA	Local Access Transport Area
LERG	Local Exchange Routing Guide

CA JPSA					
ACRONYM	DESCRIPTION				
LNP	Local (or Long Term) Number Portability				
LOC	Local Operations Center (PB repair and coordination				
	center for CLEC activity)				
LSC	Local Service Confirmation or Local Service Center (PB)				
LSMS	Local Service Management System				
LSR	Local Service Request				
MAC	Missed Appointment Code				
NDM	Network Data Mover				
NOMC	National Open Market Center (GTE)				
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				
PB	Pacific Bell				
PBX	Private Branch Exchange				
PICC	Primary Interexchange Carrier Charges				
PNP	Permanent Number Portability (same as LNP)				
PON	Purchase Order Number				
POTS	Plain Old Telephone Service				
PR!	Primary Rate Interface (type of ISDN service)				
SBC	Southwestern Bell Corporation				
SCP	Service Control Point				
SDA	Separate Data Subsidiary				
SGT	Service Group Type				
SORD	Service Order Retrieval and Distribution (PB service				
	order creation system)				
SOT	Service Order Type				
SS7	Signaling System 7				
STP	Signating Transfer Point				
TBCC	To Be Called Cut (PB)				
TN	Telephone Number				
UNE	Unbundled Network Element				
VGPL	Voice Grade Private Line				
xDSL	(x) Digital Subscriber Line				

### CAJPSA Jeopardy Missed Appointment Codes

Standard OBF Jeopardy Code	Description			
IA	Inter Office Facility Shortage			
18	Scheduling/Work Load			
IC	Customer Not Ready			
1D	No Loop Available			
1E	End User Not Ready			
1F	Provider Missed Appointment			
IG	No Access to End User Premise			
TH	Central Office Freeze			
IJ	Special Construction			
1K	Natural Disaster (Flood, etc.)			
1L	Frame Due Time Cannot Be Met			
1M	Requested Due Date Is Not Available			
IN	Due Date and Frame Due Time Cannot Be Met Other			
1 <b>P</b>				
10	Assignment Problem			
1 <b>R</b>	Customer Could Not Be Reached at the Can Be Reached Number (CBR)			
1\$	Building Not Ready, Customer Will Advise			
1T	Pole At Site Not Set			
l W	Entrance Facilities Required			
IX	Not Technically Feasible			
ΙΫ́	No Central Office Equipment Available			
1Z	Other Local Exchange Company Not Ready			
2A	CLEC order request error			
2B	Work order pending			

Verizon has adopted standard OBF jeopardy codes, listed above

### ÇA JPSA

### Disposition Codes

	I marani
<u></u>	VERIZON
81	LOCAL NUMBER PORTABILITY
04	NETWORK FACILITIES
05	COIN/COINLESS
05	E911
06	OUTSIDE PLANT
07	INTEROFFICE FACILITIES
89	SERVICE ORDER
10	RECORDS
11	CARRIER (FIELD) OR CONCENCENTRATOR
12	CENTRAL OFFICE
13	TEST OKAY
15	CAME CLEAR
16	CUSTOMER
17	EXCLUDE
18	REFERRED OUT
	CPE
19	Cre

#### CA JPSA

#### Implementation Schedule

Upon Commission approval of the 2004 and 2005, 2006 Review agreed to changes (submitted by the Settling Parties), the approved changes will be implemented as follows:

To make better use of its Information Technology resources, in 2005 Verizon plans to adopted a process that provides for quantity updates to its Wholesale measurement systems. At present, Verizon contemplates making updates to its Wholesale measurement systems. At present, Verizon contemplates making updates to its Wholesale measurement systems for the February 2005 data month, for which performance reports will be insued as the end of June 2005, and for the August 2005 data month, for which performance reports will be insued as the end of September 2005. In order for Verizon to include the revised CA IPSA changes in a quarterly update, Verizon will need to receive a Commission order acrossing same no later than the 15th day of the second fourth calendar month error to the calendar month in which the quarterly update is to be implemented. For instance, if on or print to Morei June 15, 2005 the Commission issues an order approving the revised CA IPSA Guidelines. Verizon will implement the revised CA IPSA Guidelines for the Moy 2006 October 2006 data month, for which performance reports will be issued at the end of June 2005 November 2005. If between Morei 16, 2005 and June 15, 2005 the Commission issues an order approved to revised CA IPSA Guidelines. Verizon the revised CA IPSA distillates for the Moy 2006 October 2006 data month, for which performance reports will be issued at the end of September 2005. These implementation intervals will be is needed in order to allow Verizon to rest whether these changes here to allow Verizon to rest whether these changes have been properly made.

(END OF APPENDIX III)

				C	ousensus Items			
ltem #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
1	Executive Summusy	NA	NA	Under Auditing and Review Procedures section replace language "can be found in sections III and IV" with "are provided in this document."	Ensures consistency with reformatted version.	Administrative Clarification	Agreed	
2	Reservation of Rights	NA	NA	Under ILECs section 3 rd bullet added word "bo" between should and viewed.	Grammatical Correction	Administrative Clarification	Agreed	
3	General Exchasions	NA .	NA	Add list of general exclusions.	Clarifies common exclusions for all PMs.	Administrative Clarification	Agreed	
4	Performance Metric Number Cross Reference Table	NA	NA.	Add Performance Metric Number Cross Reference Table.	Provides reference to new metric numbering.	Administrative Clarification	Agreed	
5	Product Codes	NA	NA	Add Product Code chart	Provides reference to new product codes.	Administrative Clarification	Agreed	<b>.</b>
6	Rotald	NA	NA	Add Retail Analog chart.	Provides reference to retail analogs	Administrative Clarification	Agreed	

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item #	PM	SUBMEASURE(S)	MEASURE CATECORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
7	Performance Metric Number Cross Reference Table	NA	NA	Under Notes section replace language "ducumented in Section VIII (Implementation Schedules)" with "provided in the Implementation Schedule chapter."	Ensures consistency with reformatted version.	Administrative Clarification	Agreed	
8	1 (PO-1)	Address Verification TN Selection Service Availability Due Date	Calculation, Performance Standard and Business Rules	Replace reference to "Legacy" system with "Retail" in Performance Standard and Business Rulos sections.	Language clarification. Legacy systems have been replaced and it is more appropriate to refer to Retail.	Administrative Clarification	Agreed	

tem #	PM	SUBMEASURE(S)	CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
	1 (PO-1)	Address Verification	Notes	Add language to the Notes section	Requests for Preordering	Administrative Clarification	Agreed	
		TN Selection		the retail	information are processed through Verizon's COFEE			
		Service Availability		based on COFEE data.	(Converged Ordering Front End			
		Due Date			Engine) and NOCV (National Order			
					Collection Vehicle) systems. For			
					measurement purposes, only			
					COFFE data is included because it is a Client/Server			
				9. ****	application that			
				NOCV and is analogous to the				
				wholesale system and process.				
					NOCV is a mainframe system for which a number			
					of different processes are			
ı					executed to complete a pre-			
					order request. It is not possible to			
					capture timestamps from when a user			
					hits the enter key to when they receive a			
					response, response time can only be approximated.			

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ltem #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments		
10	T (PO-T)	Ali	Exclusions	Modified definition of batch transmission.	Clarification on batch transmission definition.	Administrative Clarification	Agreed			
11	1 (PQ-1)	All	Exclusion	Add language for exclusion covered in Business Rules for electronic pre-order query response times that originate outside the published system hours.	Passiness Rule states "Elapsed time for fully electronic sub- measures tracked during published system hours". The addition of this exclusion will provide further classification or the exclusion of electronic pre-order query response times sent outside published system hours.	Administrative Clarification	Agreed	Verizon to add web locatio for published hours in JPS, document.		
12	2, 3 (OR-1, OR-2)	All	Definition	Replaced the word "measurable" with "performance."	Provides consistency with new format.	Administrative Clarification	Agreed			

item #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
13	2 (OR-1)	Standalone Directory Listings	Products (Reported By) Performance Standard	Add Standalone Directory Listings as a distinct product within the Measurable Standard and remove reference to stand alone directory listings in the reported by section.	Standalone Directory Listings are currently reported as a separate product.	Administrative Clarification	Agreed	
14	4 (OR-5)	All	Business Rules	Added the following Business Rules; 1) Includes only confirmed LSRs and 2) Excludes all rejected orders.	Language clarification on current metric calculation.	Administrative Clarification	Agreed	
15	4 (OR-5)	All product subtypes	Notes	Remove second bullet from Notes section regarding system upgrade targeted for May 2003.	System upgrade was implemented. Note is obsolete.	Administrative Clarification	Agreed	
16	4 (OR-5)	All	Products (Reported By)	Consolidate reported product types into Resale and UNE.	Ensures consistency with reporting in East; distaggregation by service type results in low volumes.	Process	Agreed	Agreement reached to disaggregate by Resale, UNE -P, UNE Loop and UNE Other

i ten	PM	Submeasure(s)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Continents
17	7,8 (PR-2, PR-3)	All	Exchasions Business Rules	Add Projects to list of exclusions; removed following business rule "Verizma will not exclude projects." (This rule is currently documented under PR-2).	Volume of projects with longer intervals is expected to increase. Similar to SBC, Verizon should have this exclusion.	Process	Agreed	
18	7 ((PR-2)	UNE Loop Services	Exclusion	Delete the reference to "SBC/Cali fornia only" from "Por UNE Loop Services, feature-only orders are excluded from retail analog."	This exclusion should apply to both companies, in that it is as appropriate to apply the exclusion to Verizon set to SBL/California. Verizon settives this was simply an oversight in the production of the JPSA, in that the exclusion is meant to apply to each Company, but only for the control of the Loop services.	Administrative Clarification	Agreed	

Attachment

item #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
19	7 (PR-2)	UNE subloop and Dark Fiber	Business Roles	Delete the Business Rules builet "For Verizon, results for UNE subloop and Dark Fiber will be tracked diagnostically."	Duplicate language with Business Rules.	Administrative Clarification	Agreed	
20	7 (PR-2)	Interconnection Tranks	Notes	Remove the following note: "For interconnection trunks, the currons measurable standard for Verizon at parity to be reviewed and benchmarks considered for the next performance review."	Vertzon's position is that where there is a valid make, the analog is used for parity performance standard.	Administrative Clarification	Agreed	
21	11A (PR-4- 16)	All product subtypes	Business Rules	Add the word "no!" to the following business rule: "Loop Acceptance Test is not completed on or before due date."	Easures consistency with the measure.	Administrative Clarification	Agreed	and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s

Item #	PM	SUBMEASURE(S)	MRASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Storas	Comments
22	13, 14 (PR- 5-05, PR-4- 02)	Interconnection Trunks	Notes	Remove the following note: "For interconnection tranks, the current measurable standard for Verizon at parity to be reviewed and benchmarks considered for the performance review."	Where there is a valid analog, the analog is used for parity performance standard.	Administrative Clarification	Agreed	
23	15, 15A (PR-6-04, PR-6-05)	All	Products (Reported by)	Remove condition to report by service affecting and out of service	Level of disaggregation is not required based on low volumes of activity being reported. It is sufficient and reasonable to measure based on product/service group category. It is irrelevant whether the trouble is service affecting or OOS.	Process	Agreed	

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item #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
24	16 (PR-6- 01)	All	Exclusions	Modify following exclusion, "Trouble Reports received on the due date for orders other than for new installations" to "Trouble Reports received on the due date."	Trouble reports received on the due date are captured in PR-6-04 (PM15) and would be double counted if also included in PR-6-01 (PM16).	Process	Agreed	
25	17 (PR-6- 02)	AU	Exclusions	Add exclusion for troubles received on the order due date.	Ensures consistency with PR-6-01 (PM16). Trouble reports received on the due date are captured in PR-6-04 (PM15) and would be double counted if also included in PR-6-02 (PM17).	Process	Agreed	
26	19, 20, 21, 22, 33 (MR-2, MR- 3, MR-4, MR-5)	All product subtypes	Definition	Added Network Trouble Disposition Codes to measure definition.	Provides clarification on setwork troubles.	Administrative Clarification	Agreed	

ltem #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
2	19, 20, 21, 22 (MR-2, MR- 3, MR-4)	A ii product subty pes	Business Rules	For the Business Rule "Includes Test okay (TOK) and Found Okay (FOK)", add the further disposition "Came Clear" as a category to be included in these results.	While "Came Clear" is a disposition similar to Test chay, it differs in that if addresses a situation where an initial test might indicate some trouble on the line, but subsequently the line becomes free of trusble even though no repairs are instituted. Because it is a disposition asuch like but somewhat different than Test Okay and Found Okay, it should be added to the current sturiness Rule.	Administrative Clarification	Agreed	

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kiem #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments	
28	19 (MR-2)	UNE Loop x1%i.	Notes	Formatted Notes section to separate bullet for Verizon retail analog information: "The analog for UNE Loop xDSL capable will be Retail ISDN BRI until the Verizon affiliate or separate division	Consistency in documentation.	Administrative Clarification	Agroed		
29	19, 20, 21, 22, 23 MR-2, MR- 3, MR-4, MR-5)	All product subtypes	Exclusion	Add Exchasion for Verizon's official (administrative) lines.	Verizon official services are handled differently than normal retail service and they should not be included in the normal retail results.	Administrative Clarification	Agreed	Verizon will add the following definition for Verizon official (administrative) lines, "Verizon official (administrative) lines are lines used by Verizon employees or contractors to conduct official company business."	
30	20 (MIR-3)	NA	Title	Changed title to read, " Percentage of Customer Troubles Not Resolved Within Estimated Time."	Corrects grammar of title.	Administrative Charification	Agreed		

Attachmen

### Verizon PROPOSAL FOR MODIFICATIONS TO THE CA JOINT PARTIAL SETTLEMENT AGREEMENT (JPSA) Process and Administrative Clarification Changes

item #	PM	SURMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
31	20 (MR-3)	NA	Exclusions	Capitilized "c" in Customer Caused Misses in Exclusion section.	Consistency in documentation.	Administrative Clarification	Agrood	
32	20 (MR-1	NA	Business Ruks	Added the word "in" in Business It in Business Rules as follows, "Includes a miss in those instances where ILEC, for its own reasons, reachedules the committed maintenance appointment time."	Granmetical correction	Administrative Clarification	Agreed	
33	21 (MR-4)	NA	Business Rules	Remove word "is" from Business Rules section as follows, "Includes in the time interval calculation [is] any ILEC delay.	Granventical correction.	Administrative Clarification	Agreed	
54	20, 21, 23 (MR-3, MR- 4-01, MR-5)	All	Products	Add NXX Codes to product list.	CA PUC Order Correcting Errors; Decision 03-12-030 December 5, 2003.	Administrative Clarification	Agreed	

ltem #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
	24 (NP-1- 02)	All product subtypes	Business Rules	Under the Business Rules, second bullet, add the words "upon CLEC request", such that the bullet would read: "ILEC will make available upon CLEC request detailed information (continue with current language)"	This change would just reflect current practice, as soday Verizon only makes this information available upon the CLEC's request. As currently worded, the Business Rule suggests some oagoing, affirmative duty by the ILEC to provide the information, yet Verizon has always understood that the information should be provided only if it is requested by a CLEC.	Administrative	Agreed	

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item #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	States	Comments
36	25 (NP-1- 04)	All product subtypes	Exchasions	The current Exclusions, bullets 3-5, should be adjusted such that the exclusions in the bullets are applicable to both Varizon and SBC/Califfornia. Currently, bullet 3 applies to both companies, but bullets 4 and 5 state that they only are applicable to SBC/Califfornia. The third bullet should be dropped, and reference in bullets 4 and 5 indicating that they only apply to SBC/Califfornia should be dropped.	Ensures consistency with Fast trunk blockage exclusions and consistency with SBC.	Process	Agreed	Verizon will implement a West notification process similar to that which is to be implemented in the East.  Verizon will add the following note to the guidelines, "VZ will electronically notify CLEC (operational munk staffs), othe following situations for blocked trunks. The notification states that VZ identified a blocked trunks group due to CLEC resound and that the trunk group whe excluded from VZ performance. Verizon will ranke the exclusion automatically unless the CLEC responds back with two business days with documentation indicating that Verizon's information on the condition is inaccurate.

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Item #	РМ	SUBMIKASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
37	2\$ (81-1)	All product subtypes	Definition	Modify the measure Definition by adding the words by the switch" between "data" and "generated", and by clarifying that the end of the measurement period is when the data is "made enailable" as opposed to being "seris" to the CLEC.	"By the switch" clarifies how the data is generated. Electronic data is not always "fest" to a CLEC. In some cases the data is retrieved by the CLEC after it is "made available."	Administrative Clarification	Agreed	Verizon will add a clarification to the definition section based on media type.
38	28 (BI-1)	UNE IntraLATA and InterLATA ornshined excluding UNE Platform	Performance Standard	Reformat the Performance Standard and add clarification language to UNE Intral.ATA and Interl.ATA and Interl.ATA combined, excluding UNE Platform to show exact parity comparisons for the different services that are reported (e.g., Resale Local, Toll, etc.)	This change more accurately describes the parity comparisons applicable to the reported services under this Measure.	Administrative Clarification	Agreed	

Attachment 2

item #	PM	SUBMEASURE(S)	MRASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
39	28 (BI-1)	Jointly Provided Switched Access	Chiculation	Added calculation to accommodate bonchmark standard for Jointly Provided Switched Accest.	Current formula did not align with a henchmark standard.	Administrative	Agreed	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s
40	30 (BI-2)	All product subtypes	Definition	Modify the measure Definition by replacing the clause "successful transmission of the associated invoice: with "transmission availability date of the bill."	This change is requested because the ILEC does not "transmit" all electronic bills to CLECs. In some cases, the bill is made available and retrieved electronically by the CLEC.	Administrative Clarification	Agreed.	Verification will add clarification based on media type.

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isem #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments			
41	30 (BI-2)	All product subtypes	Performance Standard	Change the Performance Standard from "99% within 10 calendar days" to "98% within 10 business days."	Ensures consistency with East performance standard. This is a national standard used throughout Verizon's operation. There have not been any demonstrated harms to competition or CLECs by use of this slightly reduced standard. It was also the standard applicable in the FCC mossures.	Process	Withdrawn				
42	30 (BI-2)	All product subtypes	Calculation	In the Calculation, replace "transmitted" in both numerator and denominator with "made available.".	Electronic data is not always "sont" to a CLEC. In some cases the data is retrieved by the CLEC after it is "made available."	Administrative Clarification	Agroed.	Verizon will ask! clarification based on medi type.			

ilean #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Stutus	Comments
43	34 (BI-3)	All product subtypes	Exclusions	Add new exclusion, "Any billing adjustments that result from an agreement between the ILHC and the CLEC, where the adjustments were not completed to correct errors in billing."	Ensures consistency with SBC/California	Process	Agreed	Verizon will add the following language to the following language to the proposed exclusion, "This exclusion does not include adjustments made as a resul of a actioment on a bill adjustment claim."
44	31 (BI-6)	All product subty pes	Definition	Modify the measure Definition by replacing "correct bill" with "next available bill."	Ensures consistency with East measure. The 'mext available bill' is a more accurate description of what is being measured. Usage is delivered on the "next available bill", rather than the 'correct bill."	Administrative Clarification	Agreed	
45	31, 32, 33 (B1-6, B1-7, B1-8)	Resale and UNE	Performance Standard	Add "Parity with Retail" to the Performance Standard.	Clarify language on parity comparison for Resale and UNE services.	Administrative Clarification	Agreed	

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Esem.	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
46	31 (81-6)	All product subty pes	Calculation	Calculation should be changed to allow 60 days (instead of 30 days) in 630 days) in stead of 30 days) in sage.	Billing cycles occur on approximately a 30 day period. The bill at the end of such a cycle will not capture usage toward the end of the 30 day billing period because it is physically impossible to do so. That in, given bill cycle 1 usage occurs from days 1-20 may be captured, but usage on days 20-30 is not reflected until the "next bill", which would be up to 40 days after the usage occurred. Permitting 60 days to post usage allows us to put on "the next bill" any usage in a 30 day cycle that was not reflected on the bill at the end of that cycle.	Process	Withdrawn	Verizon will change the language to reflect a numerator calculation of "Court of usage charges on the bill that were recorded within last 4530 days."

Consensus Items										
I tema	PM	SUBMICASURE(S)	MEASURE CATEGORY	PROPOSED	RATIONALE	TYPE of CHANGE	Status	Comments		
47	32,33 (BI-7, BI-8)	All product subtypes	Definition and Calculation	Modify the measure Definition and the Calculation by replacing "correct bill" with "next available bill."	This is the same change requested in RI-6 (PM 31).	Process	Agroud Withdrawn	Verizon will change the language to reflect the effective date of the charge must be within 4830 days of the bill date for the charge to appear on the next available bill.		
48	32, 33 (BL-7, BL-8)	All product subtypes	Business Rules	Change the Business Rule to make clear that charges should appear within 2 mouths, not the current one month, for the same reasons as explained for BI-6 (PM 31) concerning the change from 30 days to 60 days. Also, in the Businesa Rule refer to the "next available bill" rather than the "correct bill" for reasons already explained.	Billing cycles occur on approximately a 30 day period. The bill at the end of such a cycle will not capture charges toward the end of the 30 day billing period because it is physically impossible to do so. Permitting 60 days to post charges allows us to put on "the next bill" any charges in a 30 day cycle that was not reflected on the bill at the end of that cycle.	Process	Agreed Wildelawyn	Verkzon will change the language to reflect the effective date of the charge must be within 4630 days of the hill date for the charge is appear on the next available bill.		

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Item #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
49	32, 33 (BI-7, BI-8)	All product subtypes	Business Rules	Remove from business rules the following: Excludes late charges resulting from externally mandated billing changes that the ILEC cannot reasonably implement in a timely manner.	Duplicate language already specified in Exclusion section.	Administrative Clurification	Agreed	
50	40 (NP-2- 01)	All product subtypes	Business Rules	Modify 2 nd hallet of Business Rules section to include new and augment requests.	Clarification on types of collocation included in metric.	Administrative Clarification	Agreed	
51	40 (NP-2- 01)	All product types	Calculation	Change denominator to "Count of requests the in reporting period."	Easure consistency of measure with East.	Process	Agreed	
52	40, 41 (NP- 2-01, NP-2- 05)	All product subtypes	Products (Report By)	Add tenguage specifying the types of collocation reported in the Products section, i.e., All Collocation (Caged, Cageless, Physical)	Clarifies product types included in metric.	Administrative Clarification	A greed	

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item #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
53	41 (NP-2- 05)	All product subtypes	Business Rules	Add business rule for delays due to CLEC.	Clarification of metric process.	Administrative Clarification	Agreed	
54	41 (NP-2- 05)	All product subtypes	Business Rules	Under the Business Rules, add a Business Rule for Verizon that is essentially the same as the rule applicable to SBC/California regarding mutually negotiated commitments.	Ensure consistency with East business rules and consistency with SPC. The same note regarding negotiated commitments that applies to SPC/California should also be applicable to Verizon. Verizon follows much the same process as SPC/California regarding, such commitments, and there is no reason the Business Rule should not apply to each ILEC.	Process	Agreed	Verizon will remove redundant exclusion.

Attachment

ltem #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Сопшени
35	42 (PC)-2)	All interface types	Products (Report By)	Change from reporting by pre- ordering, ordering and maintenance to reporting by interface, i.e. WISE, EDI, CORBA, LSI and WPTS.	Definition is based on interface availability not loss of functionality (i.e. proorder, order or maintenance). In addition, this chamee would make this measure consistent with Verizon's reporting of OSS interface availability in the East. Architecture has changed since initial development of these measures; no longer have reparate servers.	Process	Agreed	
56	45 (PO-4)	All	Calculation Products (Reported By) Performance Standard Exclusions Business Rules	Updated language per CA PUC order adopting minor modifications to VZ CA PM 45.	Approval of Joint Motion of Verizon California Inc med Participating CLECS Requesting Adoption of Minor Measure 45. Change Munagement; adopted January 2004.	Administrative Clarification	Agreed	

item #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
7	2, 3, 4, 5, 6, 7, 11, 12, 13, 14, 17, 19, 20, 21, 23 (OR-1, OR-2, OR-5,	NA	Products	Remove UNE Port as a product from all applicable measures.	There has been no activity in Verizon for any state.	Process	Agreed	
	PR-7-01, PR-7-02, PR-4-01, PR-1-02, PR-5-01,							
	PR-5-05, PR-6-02, MR-2, MR- 3, MR-4-							
	01,MR-4- 08, MR-5)			-				

Concensus Items									
liem #	PM	SUBMEASURE(S)	MKASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments	
54	Auditing	NA .	NA	Change requirement for a meeting of the John Steering Committee for sudits from 6 months to 12 months.	The current JPSA calls for a meeting of the Joint Steering Committee for audits every 6 morths. This should be changed to an annual meeting in that reviews every 6 months are unnecessary and a burden to all parties.	Administrative Clarification	Agreed.	Verizon will add the following language, "The committee will convene overy twelve months to discuss and determine the timing and scope of any Annual Audit. Provided, any party may request that the committee convene before the 12 th month but nearlier then the 5 th month following the bast meeting; the committee, to discuss whether as Annual Audit in necessary. In such event, the party secking the carlier meeting will be responsible for calling the meeting, providing a conference call in number and/or meeting location, and providing all legal sotices applicable thereto."	
59	Auditing	NA	NA	Removed reference to Section IIc.	Ensures consistency with new format.	Administrative Clarification	Agrocd		
60	Definition of Terms	NA	NA	Changed term — Common Transport to Common Transport Trank Groups.	Make language consistent with measure description.	Administrative Clarification	Agreed		

Hexm #	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
61	Definition of Terms	NA	NA	Add Specials, Designed Services and Non Designed Services to Definition of Terms	Provides clarification.	Administrative Clarification	Agreed	Verizon will modify the definition for designed services as follows, "Designed services are services requiring engineering intervention
62	Reports	All	NA .	Change reporting structure to include CLEC aggregate reports and positive reporting (reporting regardless of activity).	Ensures consistency with East reporting structure.	Administrative Clarification	Agreed	
63	All	All	All	Reformat guidelines consistent with format of VZ east guidelines	Clarifies guidelines applicable to only VZ. Ensures consistency with Vertron East format.	Administrative Clarification	Agreed	
64								Moved to Non-Consense document
65	42 (PO-2)	PO-2-02		Modify WPTS prime time from Pam to 8 pm EST to 06:00:00 to 23:59:59 EST	Ensures consistency with NY.	Process	Agreed	

ſ	Item	PM	SUBMEASURE(S)	MEASURE	PROPOSED	RATIONALE	TYPE of	Status	Comments
L	#			CATEGORY	CHANGE	Ĺ	CHANGE		
ſ	66	2.3.4.5.6.	OR-1-02, OR-1-04,	Products	Remove UNE:	Per TRO/TRRO	Process	Agreed	
		7.11.12.	OR-1-05. OR-1-06.		Platform	İ			
		13.14.15	OR-1-07, OR-2-02,						
1		15A, 16, 17.			)				
- 1		19.20.21.	OR-2-06, OR-2-07.		l				
- 1		22, 23, 28	QR-5-01. OR-5-03,						
- 1		(QR-1. QR-	PR-2-09, PR-4-01.						
		2. OR-5.	PR-4-02. PR-5-01.						
- 1		PR-2 PR-4							
- 1		PR-5. PR-6.	PR-6-02 PR-6-04						
		PR-7. MR-2.							
1		MR-1, MR-	PR-7-02 MR-2-01.						
-		4. MR-3.	MR-3-01_MR-4-						
- 1	- 1	BI-1)	01, MR-4-08, MR- 5-01, BI-1-05		1	İ			
49	67	2.3.4.5.6.		Products	Remove UNE	Per TRO/TRRO	Process	Agreed	
7	¥.2	7.8.11.12	OR-1-06, OR-2-02	Linner	Line Sharing	I STATE OF THE PARTY	Limena		
1		13.14.15.	OR-2-04, OR-2-06.		- ARE STANDS				1
1		15A. 16. 19.							
1		20, 21, 23,	PR-2-09. PR-3-12.						1
- 1		(OR-L.OR:							1
1		2. OR-5.	PR-5-01. PR-5-05.						
- 1		PR-2. PR-4.	PR-6-01, PR-6-04						
Į	- 1	PR-5, PR-6.	PR-6-05, PR-7-01.	1		1			1
	1	PR-7. MR-2.	PR-7-02, MR-2-01,						
	- 1	MR-J. MR-	MR-3-01, MR-4-						1
		4, MR-5)	01, MR-3-01		]	L.,	<u> </u>		L

					Owners items			
16eem ₩	PM	SUBMEASURE(S)	MEASURE CATEGORY	PROPOSED CHANGE	RATIONALE	TYPE of CHANGE	Status	Comments
68	2. 3. 5. 6. 7. 11. 14. 19. 20. 21. 23 (OR-1. OR- 2. PR-2. PR- 4. PR-7. MR-2. MR- 3. MR-5)	Q8-1-12. QR-2- 12. PR-2-09. PR-4 Q1. PR-4-02. PR-7- 91. PR-7-02. MR-2- 01. MR-3-01. MR- 4-01. MR-5-01	Products	Remove Dark Fiber	Per TRO/TRRO	Process	Agreed	
62	NΔ	NA.	Exclusions	Added note regarding elimination of UNE- Platform from UNE product calcurate	Per TROTTRIO	Process	Agreed	

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Verizon

(END OF APPENDIX IV)

05/15/06

Attachment