

## Summary of Notes for Qwest Regional Performance Results Report January 2004 through December 2004 – Dated January 24, 2005

January 28, 2005

### General Comments:

- Notes are based on 14-State 271 PID Version 8.0.
- Performance reporting for enhanced extended loops (EELs) includes both unbundled loops and dedicated transport, which may have multiplexing/concentrating equipment, and unbundled loops terminating at multiplexing equipment before being brought to a collocation cage.
- The display of N/As and blanks in statistical results may not appear as outlined in the “Explanation for Display of Statistics” at the bottom of this document. Programming refinements are pending.
- Instances where no CLEC and/or Qwest results are reported for a particular month, and instances where no measurement is reported, are due to no CLEC activity.
- For notes regarding monthly reports for 2003, see Summary of Notes for January 2003 through December 2003.

PID Numbers	Products (if applicable)	Description of Note/Comment	J	F	M	A	M	J	J	A	S	O	N	D
All	All Applicable Products	Implemented programming to create csv file of performance data each month.			>									
All	All Applicable Products	Implemented programming to create new file format (csv file) of CLEC-specific performance data each month.				>								
All	All Applicable Products	Implemented programming to automatically post each month new file format (csv file) of CLEC-specific performance data on the CLEC's secure area on the Electronic Customer Reporting (ECR) Website at URL <a href="https://clec.qwest.com/">https://clec.qwest.com/</a> .					>							
All	All Applicable Products	Discontinued production of “checklist-format” pdf reports. This change does not impact the generation of “PID-format” pdf reports.						>						
GA-1, GA-2, GA-3, GA-4, GA-6, GA-7	N/A	Modified programming to read data files now delivered to PANS using file transfer protocol (ftp).						>						
PO-1	N/A	Restated results due to revisions made to implement updated weighting factors which, per process, should have been done in June	R	R	R	R	R	R	R					
PO-2	Resale	Implemented programming to add new Qwest DSL product to reporting.			>									
PO-2	Line Sharing, UNE-P Centrex 21	Added new disaggregations to reporting per the PID.						>						
PO-2A-1, PO-2A-2, PO-2B-1,	All Applicable Products	Implemented programming to accommodate an IMA enhancement that allows canceled or completed supplemental LSRs to be flow-										>		

PID Numbers	Products (if applicable)	Description of Note/Comment	J	F	M	A	M	J	J	A	S	O	N	D
PO-2B-2, PO-5A-1, and PO-5A-2		through eligible.												
PO-2A-1, PO-2A-2, PO-2B-1, PO-2B-2, PO-5A-1, and PO-5A-2	All Applicable Products	Implemented programming to accommodate an IMA enhancement that allows a miscellaneous change on a supplemental LSRs to be flow through eligible.												>
PO-2B-1, PO-2B-2	UNE-P (POTS AGG)	Corrected reporting template to reflect 95% benchmark. The template inadvertently showed the standard as diagnostic last month (7/04) only.							X					
PO-2, PO-3, PO-4, PO-5	All Applicable Product Categories	Modified programming to take into account process change requiring only one LSR instead of two LSRs for submission of Line Splitting requests.				>								
PO-2, PO-3, PO-4, PO-5	QPP & UNE-P	Implemented programming to distinguish QPP from UNE-P.								>				
PO-2, PO-3, PO-4, PO-5	Commercial Line Sharing and Line Sharing	Implemented programming to distinguish Commercial Line Sharing from Line Sharing										>		
PO-3, PO-4	N/A	Implemented programming to utilize new codes effective with IMA 15.0 release to better identify reasons for rejects.				>								
PO-3, PO-4	N/A	Implemented programming identifying rejects for no DSO facilities after 30 days as not eligible, consistent with PID definitions.												>
PO-6B, PO-7B	All Applicable Product	Implemented programming to include EDI data files inadvertently omitted from reporting.			R	>								
PO-6, PO-7	QPP & UNE-P	Implemented programming to distinguish QPP from UNE-P.								>				
PO-6, PO-7	Commercial Line Sharing & Line Sharing	Implemented programming to distinguish Commercial Line Sharing from Line Sharing.										>		
PO-7	All Applicable Products	Implemented programming to ensure affiliate activity is not included in retail results.			>									
PO-8, PO-9	Qwest DSL	Added USOCs identified as missing to USOC table.				R	R	R	>					
PO-10	N/A	Discontinued reporting per the PID.							>					
PO-15	LIS Trunks	Implemented programming to ensure that non-inward orders are not included in reporting.							>					

PID Numbers	Products (if applicable)	Description of Note/Comment	J	F	M	A	M	J	J	A	S	O	N	D
PO-16	N/A	Added one notification to reporting, which was inadvertently omitted during manual input process.		R										
PO-16	N/A	Modified programming to read data files now delivered to PANS using file transfer protocol (ftp).						>						
PO-19	N/A	Modified programming to read data files now delivered to PANS using file transfer protocol (ftp).						>						
PO-19B	N/A	See Attachment 1 for list of explanations for PO-19B transactions with acceptable differences.									X			
PO-19	N/A	Implemented reporting for Release 16.0									>			
PO-20	All Applicable Products	Added expanded "phase 1" measurement to reporting.						>						
PO-20	All Applicable Products	Implemented reporting capability for phase 2										>		
PO-20	Qwest DSL	Added USOCs identified as missing to USOC table.					R	R	>					
PO-20	QPP & UNE-P	Implemented programming to distinguish QPP from UNE-P.								>				
PO-20	All Applicable Products	Corrected PDF report template to show benchmark as 95% for 'old' Manual Service Order Accuracy, in conjunction with introduction of expanded PO-20.						R	R					
PO-20	All Applicable Products	Implemented programming to include Saturday as a business day for calculation of results, consistent with call center open hours.												>
Order Accuracy	All Applicable Products	Discontinued informational reporting of Order Accuracy for all reports, all formats.												
PO-8, PO-9, PO-15 OP-3, OP-4, OP-5, OP-6, OP-15	All Applicable Products	Implemented programming to identify MSN-to-Qwest conversion project orders for exclusion from reporting per the PID.	>											
PO-8, PO-9, PO-15, OP-3, OP-4, OP-6, and OP-15	Commercial Line Sharing & Line Sharing	Implemented programming to distinguish Commercial Line Sharing from Line Sharing											>	
PO-8, PO-9, PO-15, OP-3, OP-4, OP-6, OP-15	QPP & UNE-P	Implemented programming to distinguish QPP from UNE-P.								>				
OP-3, OP-4	Line Splitting	Implemented revised standards in reporting per the PID.							>					

PID Numbers	Products (if applicable)	Description of Note/Comment	J	F	M	A	M	J	J	A	S	O	N	D
OP-3, OP-4	Unbundled Loop Analog, 2-wire Non-Loaded	Corrected reporting template layout to reflect benchmark standards instead of parity.									>			
OP-3, OP-4, OP-5, OP-6	Qwest DSL	Added USOCs identified as missing to USOC table.				R	R	R	>					
OP-3, OP-4, OP-6	EELs	Added EEL reporting consistent with Washington QPAP requirements.				>								
OP-3D, OP-3E	EELs	Although measurements appear as “diagnostic” on the performance report, 90% benchmark is being applied for Washington QPAP.				X								
OP-3, OP-4	Unbundled DS1	Updated report template to display parity results – CPAP report only												>
OP-3, OP-4, OP-6	Centrex, UNE-P (Centrex)	Modified programming to implement change in standard interval from 10 to 3 days.				>								
OP-3, OP-4, OP-6	xDSL-I	Implemented reporting, pursuant to PID change (v. 8.0).									>			
OP-3, O-4, OP-6	xDSL-I	CPAP formatted report: Implemented reporting												>
OP-3, OP-4, OP-6	EELs	Discontinued aggregated reporting consistent with the PID.							>					
OP-3, OP-4, OP-6, OP-15	Line Splitting	Implemented reporting.	>										R	
OP-3, OP-4, OP-6, OP-15	All Applicable Products	Modified programming to include Minnesota and Washington in “no build” logic.		>										
OP-3, OP-4, OP-6, OP-15	Line Splitting	Implemented programming to refine product identification for reporting.			>									
OP-3, OP-4, OP-6, OP-15	LIS Trunks	Implemented programming to use new field to improve product identification.				>								
OP-3, OP-4, OP-6, OP-15	All Applicable Products	Implemented programming to ensure independent company orders are not included in reporting.				>								
OP-3, OP-4, OP-6, and OP-15	Qwest DSL	Implemented programming to identify and exclude Qwest DSL orders that are only changing speeds and are not inward activity.									>			
OP-3, OP-4, OP-6, OP-15	LIS Trunks	Implemented programming to ensure proper order count in reporting.							>					
OP-3, OP-4, OP-5, OP-6, OP-15	All Applicable Products	Modified programming to ensure special access activity is not included in reporting.	>											

“>” indicates month and/or report first effective (unless otherwise noted)  
“X” indicates month and/or report applicable  
“R” indicates rerun of results previously reported

PID Numbers	Products (if applicable)	Description of Note/Comment	J	F	M	A	M	J	J	A	S	O	N	D
OP-3, OP-4, OP-5, OP-6, OP-15	All Applicable Products	Modified programming to ensure special access activity is not included in reporting (rerun on Mar 03 - Feb 04 report).											R	
OP-3, OP-4, OP-5, OP-6, OP-15	All Applicable Products	Implemented programming to ensure wireless affiliate activity is not included in retail results.	R	>									R	
OP-4A, OP-4B	All Applicable Products	Implemented programming to use appointment scheduler data to identify and exclude longer than standard intervals in accordance with the PID.				>								
OP-4D, OP-4E	DS-1 Capable Loop	Implemented 5.5 day standard in reporting per the PID for Arizona, Colorado, Minnesota, New Mexico, South Dakota, Utah, and Washington.							>					
OP-5	Qwest DSL	Modified programming to ensure proper order/ticket matching.	>											
OP-5	All Applicable Products	Modified programming to refine matching key to avoid improper matches.		>										
OP-5	All Applicable Products	Implemented programming to refine delineation between exceptions.			>									
OP-5	All Applicable Products	Implemented programming to refine logic to ensure call center tickets are identified as Wholesale.			>									
OP-5	Line Splitting	Implemented programming to address field truncation issue to ensure proper product identification.			>									
OP-5	UNE-P (POTS)	Modified programming to ensure proper product identification associated with Oregon and Washington Retail to Wholesale conversion of Residence or Business to UNE-P (POTS). Reran back to implementation of new OP-5.	R	R	>									
OP-5	E911/911 Trunks	Modified 911 programming to identify and exclude orders with an application date more than 8 months before beginning date of reporting period, consistent with RSOR programming.				>								
OP-5A	Line Splitting	Implemented reporting, pursuant to PID change (v. 8.0)									>			
OP-5B, OP-5T, OP-5R	All Applicable Products	Implemented programming to identify and include in results call center tickets with new codes for due date troubles.					>							
OP-5B, OP-5T, OP-5R	All Applicable Products	Implemented programming to include in results call center tickets capturing service affecting or out of service problems caused by the provisioning process, from service order issuance through 30 days after order completion. Impact on results minimal.						>						

PID Numbers	Products (if applicable)	Description of Note/Comment	J	F	M	A	M	J	J	A	S	O	N	D
OP-5B, OP-5T, OP-5R	All Applicable Products	Implemented programming to exclude from results call center tickets initiated internally by Qwest.						>						
OP-5B, OP-5T, OP-5R	All Applicable Products	Corrected typographical error in programming to properly identify pending orders associated with due date tickets.							>					
OP-5A, OP-5B, OP-5T, OP-5R	xDSL-I	Implemented reporting									>			
OP-6, OP-15	Line Splitting, Line Sharing	Implemented revised standards in reporting per the PID.							>					
OP-8, OP-17	Virtual Call Forwarding	Updated to exclude additional Virtual Call Forwarding USOC, which does not qualify for inclusion.									>			
OP-8, OP-17	LNP	Enhanced code to exclude records associated with DMS 10 switches consistent with PID exclusion of non-automated triggers.											>	
OP-15	LIS Trunks	Added Feature Group D retail comparative to reporting.		>										
OP-15	All Applicable Products	Modified programming to ensure orders with cancelled status are not identified as pending for reporting.				>								
OP-15	All Applicable Products	Implemented programming to ensure orders no longer pending are not included in results.					>							
OP-17	LNP	Implemented programming to ensure escalations are included in reporting. Impact on prior months is under review.					>							
OP-17	LNP	Retroactively applied programming to ensure escalations are included in reporting (rerun on Jul 03 – Jun 04 report).	R	R	R	R						R		
OP-17	LNP	Updated programming to include Loop Service with Number Portability Call Center Tickets in results reported											>	
OP-17	LNP	Implemented programming to exclude orders with missing call center data that is essential to calculation of the measurement.												>
MR-2	N/A	Determined January 30 and 31 repair call data for Unbundled Loops may not have been captured for reporting. Analysis is pending.	X											
MR-2	N/A	Revised Jun 04 results to correct manual input error (rerun on Aug 03 – Jul 04 report).						R						
MR-3, MR-4, MR-6, MR-7	QPP & UNE-P	Implemented programming to distinguish QPP from UNE-P.								>				
MR-3, MR-4, MR-6, and MR-7	Commercial Line Sharing & Line Sharing	Implemented programming to distinguish Commercial Line Sharing from Line Sharing.										>		

PID Numbers	Products (if applicable)	Description of Note/Comment	J	F	M	A	M	J	J	A	S	O	N	D
MR-3, MR-4, MR-6, and MR-7	All Applicable Non-Designed Products	Implemented programming to improve distinction of dispatch versus non-dispatch records.												>
MR-3, MR-4, MR-6, and MR-8	Line Splitting	Implemented programming to report Qwest DSL as the Retail comparable, pursuant to PID change (v. 8.0).									>			
MR-3, MR-4, MR-6, MR-7, MR-8	Line Splitting	Implemented reporting.	>									R		
MR-3, MR-4, MR-6, MR-7, MR-8	Line Splitting	Implemented programming to address field truncation issue to ensure proper product identification.			>									
MR-3, MR-4, MR-6, MR-7, MR-8	Sub-loop Unbundling	Implemented programming to refine product identification for reporting.			>									
MR-3, MR-4, MR-6, MR-7, and MR-8	xDSL-I	Implemented reporting, pursuant to PID change (v. 8.0).									>			
MR-3, MR-4, MR-6, MR-7, MR-8	Dark Fiber	Refined method for identifying product for reporting.										>		
MR-3, MR-4, MR-6, MR-7, MR-8	Qwest DSL	Updated report template to add retail comparable to report. CPAP formatted report only.												>
MR-3, MR-4, MR-6, MR-7, MR-8, MR-9	UNE-P (POTS)	Modified programming to ensure proper product identification associated with Oregon and Washington Retail to Wholesale conversion of Residence or Business to UNE-P (POTS).	R	R	>							R		
MR-3, MR-4, MR-6, MR-7, MR-8, MR-9	Qwest DSL	Added USOCs identified as missing to USOC table.				R	R	R	>					
MR-3, MR-4, MR-6, MR-7, MR-8, and MR-9	PAL	Revised code for proper product identification and treatment in the reporting process									>			
MR-3, MR-4, MR-6, MR-7, MR-8, MR-9, MR-10	All Applicable Products	Implemented programming to recognize New Mexico tickets with code 0932 as "trouble beyond network interface" and exclude in accordance with the PID.				>								

PID Numbers	Products (if applicable)	Description of Note/Comment	J	F	M	A	M	J	J	A	S	O	N	D
MR-5, MR-6, MR-7, MR-8	All Applicable Products	Modified programming to ensure special access activity is not included in reporting.	>											
MR-5, MR-6, MR-7, MR-8	All Applicable Products	Modified programming to ensure special access activity is not included in reporting (rerun on Mar 03 - Feb 04 report).										R		
MR-5, MR-6, MR-7, MR-8	All Applicable Products	Implemented programming to ensure wireless affiliate activity is not included in retail results.	R	>								R		
MR-5, MR-6, MR-7, MR-8	Feature Group D, DS0	Modified table entry to properly identify some records as Feature Group D instead of DS0.		>										
MR-5, MR-6, MR-7, MR-8	EELs	Added EEL reporting consistent with Washington QPAP requirements.				>								
MR-5, MR-6, MR-7, MR-8	EELs	Discontinued aggregated reporting consistent with the PID.							>					
MR-7	All Applicable Products	Modified programming to report a 'forward looking' view including review of tickets 30 days in advance of original ticket for determination of repeat report. Results will now be one month in arrears (i.e. July results reported on August report in September).							>					
MR-7	All Applicable Products	Removed 'old' MR-7 from reports. (all but CPAP)							>					
MR-7	All Applicable Products	Added Qwest DSL as the Retail comparable								>				
MR-7	All Applicable Products	Modified programming for CPAP formatted report to report a 'forward looking' view including review of tickets 30 days in advance of original ticket for determination of repeat report. Results will now be one month in arrears (i.e. September results reported on October report in November), to implement recent PID change. Also removed the former version of MR-7 from CPAP formatted report.									>			
MR-8	All Applicable Products	Modified programming to avoid duplicate reporting because of off premise extensions.	>											
MR-8	Qwest DSL	Added new Qwest DSL product to reporting. Implemented programming to ensure no duplicate reporting.			>									
MR-8	All Applicable Products	Implemented new product code to improve identification of infrastructure circuits.						>						
MR-8	Sub-Loop Unbundling	Added measurement inadvertently omitted from reporting.	R	R	R	R	R	>				R		

PID Numbers	Products (if applicable)	Description of Note/Comment	J	F	M	A	M	J	J	A	S	O	N	D
MR-11	LNP	Implemented programming to ensure escalations are included in reporting. Impact on prior months is under review.					>							
MR-11	LNP	Retroactively applied programming to ensure escalations are included in reporting (rerun on Jul 03 – Jun 04 report).	R	R	R	R						R		
MR-11	LNP	Updated programming to include Loop Service with Number Portability Call Center Tickets in results reported											>	
MR-11	LNP	Implemented programming to exclude orders with missing call center data that is essential to calculation of the measurement.												>
BI-1	UNEs and Resale	Implemented process to ensure that ineligible records are excluded from reporting consistent with the PID.							>					
BI-1A BI-1C-1	UNEs and Resale	Identified and corrected issue with unreported category 11 data. Assessing historical impact.			>									
BI-2	UNEs and Resale	Implemented programming to ensure IABS activity is reflected in reporting.					>							
BI-3A	UNEs and Resale	Implemented programming to identify and exclude three Nebraska local transit wireless adjustments that were inadvertently issued incorrectly.	X											
BI-3A	UNEs and Resale	Implemented programming to identify and exclude one-time Arizona and Minnesota cost-docket adjustments, which were implemented on a timely basis.	X											
BI-3A	UNEs and Resale	Implemented programming to identify and exclude one-time Arizona and Minnesota cost-docket adjustments, which were implemented on a timely basis.		X										
BI-3A	UNEs and Resale	Implemented programming to incorporate revised UNE-Star file in reporting (rerun on Mar 03 - Feb 04 report).	R											
BI-3A	UNEs and Resale	Implemented programming to identify and exclude four Oregon adjustments that were inadvertently issued with the wrong adjustment code.		X										
BI-3A	UNEs and Resale	Implemented programming to ensure affiliate activity is not included in reporting.			>									
BI-3A	UNEs and Resale	Modified programming to refine identification of records ineligible for reporting.			>									
BI-3A	UNEs and Resale	Eliminated duplicate records discovered in reporting of prior months (rerun on Jul 03 – Jun 04 report).			R	R	R							
BI-3A	UNEs and Resale	Implemented programming to identify and exclude records			R	R								

PID Numbers	Products (if applicable)	Description of Note/Comment	J	F	M	A	M	J	J	A	S	O	N	D
		impacted by LNP cost recovery that are ineligible for reporting (rerun on Jul 03 – Jun 04 report).												
BI-3A	UNEs and Resale	Implemented programming to add Unbundled Dark Fiber data from IABS, consistent with this product changing from BART to IABS billing.										>		
BI-3A	UNEs and Resale	Implemented programming to recognize Other Charges and Credits Adjustments for QPP Amendments issued in a timely manner as not being adjustments in error and thus not included in this measurement.											>	
BI-3B	UNEs and Resale	Implemented programming to identify and include one adjustment that was inadvertently miscoded (Minnesota only).										>		
BI-4A	UNEs and Resale	Modified programming to use flag developed to identify and exclude non-bill impacting service orders from reporting.	>											
BI-4A	UNEs and Resale	Implemented programming to ensure affiliate activity is not included in reporting.		>										
BI-4A	UNEs and Resale	Enhanced programming to include records associated with overlapping bill dates.										>		
BI-1A, BI-1B, BI-1C-1, BI-1C-2, BI-2, BI-3A, BI-4A	UNEs and Resale	Added footnote explaining that Wholesale results may include products that are not applicable under 271 reporting, which were provisioned as part of Commercial Agreements, pending development of the ability to distinguish these products from 271-applicable products.								>				
DA-1	N/A	Modified programming to read data files delivered to PANS using file transfer protocol (ftp).						>						
OS-1	N/A	Modified programming to read data files now delivered to PANS using file transfer protocol (ftp).						>						
NI-1	LIS Trunks	Implemented programming to use alternate study week for reporting for Idaho, Montana and Oregon due to lost data.					X							
NI-1	LIS Trunks	Implemented programming to mechanize measurement.						>						
NI-1	LIS Trunks	Modified programming to add 4 traffic use codes to more completely reflect TGSR eligibility requirements.								>				
NI-1	LIS Trunks	Implemented programming to exclude trunks recently activated that have not been in service for a full "20-high-day, busy hour" review period.												>
NI-1B	LIS Trunks	Reran August results on September report produced in October to								R				

PID Numbers	Products (if applicable)	Description of Note/Comment	J	F	M	A	M	J	J	A	S	O	N	D
		pick up corrected data resulting from PANS Holiday code correction.												

**Explanation for Display of Statistics:**

**Percentage-type Measurements**

- N/A is displayed when the statistic is not defined and cannot be calculated; i.e., there is no variance.
  - Z-score - N/A is displayed when all Qwest observations have the same value. Note that the Qwest standard deviation is not displayed on the report.
  - Parity score - N/A is displayed when all observations from both the CLEC and Qwest samples have the same value, e.g., both results are 100% or 0%. Note that this is a parity condition, however a parity score can't be calculated.
- A Blank is displayed when there are no data available on which to calculate the statistic.
  - If there are no CLEC data, the CLEC fields are blank, and the z-score and parity fields are blank.
  - If there are no Qwest data, the Qwest fields are blank, and the z-score and parity fields are blank.

**Interval-type Measurements**

- A blank is displayed when the statistic is not defined and cannot be calculated; i.e., there is no variance, or when there are no data available on which to calculate the statistic.
  - Z-score – A blank is displayed when all Qwest observations have the same value. Note that the Qwest standard deviation is not displayed on the report.
  - Parity score – A blank is displayed when all observations from both the CLEC and Qwest samples have the same value, e.g., both results are 100% or 0%. (Note that this is a parity condition, however a parity score can't be calculated.)
  - If there are no CLEC data, the CLEC fields are blank, and the z-score and parity fields are blank.

- If there are no Qwest data, the Qwest fields are blank, and the z-score and parity fields are blank.

**Please see also the document, “Reading Reports,” also on Qwest’s Wholesale 271 Performance Results reporting website (<http://www.qwest.com/wholesale/results/readreports.html>).**

# Attachment 1

## Qwest Explanations for PO-19B Transactions with Acceptable Differences November 2004

### Overview

The purpose of this document is to explain differences encountered in SATE and Production during the PO-19B execution. These are valid differences; those that are not due to problems with SATE mirroring production. Therefore, these differences are not counted against the PO-19B 95% benchmark.

This document is used by Wholesale Service Quality and Regulatory Reporting as input to Qwest's monthly-published results and will be produced following each PO-19B PID execution.

Each PO-19B transaction with differences is identified in the table below. The columns are as follows:

- **Scenario ID:** an identifier for the scenario being executed.
- **Scenario Description:** a high level description of the scenario
- **EDI X12 Response:** details the EDI x12 responses showing the differences in the specific field.
- **Notes:** describes the cause of the differences in the specific data between SATE and production, including an explanation of why the differences are acceptable and do not impact SATE's ability to mirror production.

Common differences (those that occur in almost all transactions) are not detailed in the matrix below, but are bullet pointed before the matrix to provide a standard list of expected differences, not specific to a scenario.

If a scenario returns no differences, it is not included in the matrix.

### Common Differences

- **DATE** – The date and times that the transactions were run will appear in the transactions. They will differ due to the fact that the transactions were run at two different times. Example of X12: DTM|211|20020719||TM|1700
- **CCNA** – SATE used a CCNA of R30 and IMA used a CCNA of T30. The comparison tool identifies when the different CCNA's are returned in the responses. Examples of X12: N1|EV|R30, MTX||R30
- **TAX** – Tax codes are created per CCNA. The tax codes loaded for R30 and T30 will be different. Example of X12: MTX||A, D, Y, C, L, J, H, N, K, W
- **BAN** – Billing account numbers are loaded by CCNA. The BAN's loaded for R30 and T30 are different. Example of X12: MTX||K 303 111-1111-111
- **LSR Number** – The LSR numbers are system generated and therefore will appear as differences.
- **Order Number** – The order numbers are system generated and therefore will appear as differences.
- **AN** – Account numbers are system generated and therefore will appear as differences.
- **Circuit** – Circuit numbers are system generated and therefore will appear as differences.

Scenario	Scenario Description	EDI X12 Response	Notes
AAQ1	Appointment Availability Query	The reservation number had different values. SATE: REF IX T001620101 INQRES NBR --- IMA: REF IX 2D3K6N3A01 INQRES NBR	Due to the dynamic nature of production, appointment times are dynamically determined. Therefore, PO-19B cannot capture predefined appointment times. In SATE, specific appointment times are returned to ensure repeatable,

Scenario	Scenario Description	EDI X12 Response	Notes
			static data is returned.
AAQ3	Appointment Availability Query	<p>The reservation number had different values.  SATE: REF IX T001967001 INQRES NBR  IMA: REF IX C94K6N3A01 INQRES NBR</p> <p>The number of appointment slots returned contained different values.  SATE: QTY 1K 4 EA  IMA: QTY 1K 89 EA</p>	Due to the dynamic nature of production, appointment times are dynamically determined. Therefore, PO-19B cannot capture predefined appointment times. In SATE, specific appointment times are returned to ensure repeatable, static data is returned.
AVQ1 & AVQ5	Address Validation	IMA: SI TI SB DMS100 SI TI SB D100SE SATE: SI TI SB D100SE SI TI SB DMS100	The difference is due to the random selection of the information from tables within the IMA and SATE.
CSR20	Customer Service Record	<p>The spacing for the Billing address is different.  SATE: MTX  DENVER, CO 80202  IMA: MTX  DENVER, CO 80202</p>	The difference is due to a change made on the Production account billing address. The MTX segment is a message segment which doesn't affect the way the bill is mailed.
FAQ5 FAQ6 FAQ7	Facility Availability Query	<p>There is a difference in appearance of the values (upper case vs. lower case letters).  SATE: MTX  NO MOVE REQUIRED  IMA: MTX  No Move Required</p>	In EDI, this difference does not affect the way data is sent or received. EDI is not case sensitive.
LQQ9	Loop Qualification Query	<p>Spacing for the response message is different.  SATE: MTX  Additional investigation is required to establish qualification for Qwest DSL Service. Submit the order.  IMA: MTX  Additional investigation is required to establish qualification for Qwest DSL Service. __ Submit the order.</p>	The extra spaces are in a message text field. Extra spaces do not affect the way the field is coded, or the way the message is returned.
LSTR1	Listing Reconciliation	<p>Difference in Date.  SATE: DTM 198 20030903  IMA: DTM 198 20040220</p>	Due to the dynamic nature of production, the date may change in production, where SATE remains static.
LSTR2	Listings Reconciliation	<p>Example of Differences:  SATE: REF FI 14851  IMA: REF FI 5994493  SATE: REF FI 14852  IMA: REF FI 5994494</p>	The File Control Number contains two different values due to the dynamic nature of Production. These numbers are assigned dynamically in Production.

Scenario	Scenario Description	EDI X12 Response	Notes
<b>RLDQ2</b>	Raw Loop Data Query	<p>The circuit, pair number and loop statistics fields are displayed in a different order for the two system responses.</p> <p>Example:  SATE: SI TI CN 1KR3E.4  Circuit  SATE: SI TI K6 152  Pair Number  SATE: SI TI L2 CT  Loop Statistics</p>	The difference is due to the random selection of the information from tables within the IMA and SATE.
<b>SAQ1 &amp; SAQ2</b>	Service Availability Query	<p>Example of differences:  SATE: QTY P6 346 EA  IMA: QTY P6 281 EA</p> <p>SATE: SI TI UC \$34.61  IMA: SI TI UC \$34.57</p>	There are numerous data value differences between the two systems for SAQ responses. This is due to SATE loading a wide variety of USOCs to allow Co-Providers to test different products, whereas in production, the USOCs available are based on the CLEC's contract. In addition, SATE does not load every NPA NXX that exists for each switch.
<b>TNAQ1</b>	Telephone Number Assignment Query	<p>Example of differences:  SATE: SI TI RV 515-262-5900  IMA: SI TI RV 515-263-3479</p>	The telephone numbers reserved contain different values based on the two systems. In production, TN reservation is based on a dynamic selection of available TNs. In SATE, the list of available TNs is static to ensure repeatability.
<b>TNAQ2</b>	Telephone Number Assignment Query	<p>Example of differences:  SATE: SI TI RV 303-691-1423  IMA: SI TI RV 303-691-6098</p>	The telephone numbers reserved contain different values based on the two systems. In production, TN reservation is based on a dynamic selection of available TNs. In SATE, the list of available TNs is static to ensure repeatability.