



Qwest Corporation (Qwest or CTL-Q) Performance Results

Washington November 2019 - November 2019

Statistical parameters used to calculate whether PAP standards have been met or missed, and any applicable PAP payments, are sometimes required to be different than those used to calculate performance in this report. See the Reading Reports link on CenturyLink's Wholesale Website for details.

January 10, 2020

CenturyLink Confidential

CenturyLink QC Performance Results – Current 271 PID

Month	State	Carrier	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score	
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A											
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A											
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32.707	33.036	99.00%	9.93%	-0.388351	-1.236101	
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	1	1,665	7	6.47%	2,674	224.326	0.00%	6.47%	-0.091836	-1.055832	
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	52,479	0	0.00%	2,674	224.326	1.19%	10.85%	-0.109836	-1.066775	
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	0	52,479	0	0.00%	2,674	224.326	1.19%	10.85%	-0.109836	-1.066775	
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc w/ TGSR excl	LIS Trunk	Parity	N/A				0.00%						-3	
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/ TGSR excl	LIS Trunk	Diagnostic	N/A											
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A											
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32.707	33.036	99.00%	9.93%	-1.604716	-1.975598	
November 2019	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/ 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A	1	4	1	25.00%	1	6	16.67%	37.27%	-0.941621	-1.511689	
November 2019	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/ 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A	1	6	1	16.67%	1	6	16.67%	37.27%	-2.32379	-2.412764	
November 2019	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	65.51	4	16.29%	0.00	65.51	6	16.29%	25.50	-1.14808	-1.086213
November 2019	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A	0	99.04	6	16.31%	0.42	99.04	6	16.31%	21.08	-1.043539	-1.634427
November 2019	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A	3.26	72226.53	2,123	34.01%	3.26	72226.53	2,123	34.01%	35.56	-2.490949	-2.514389
November 2019	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A	1	7	1	14.29%	0.00%	1	7	14.29%	34.99%	0.67449	-0.58939
November 2019	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A	37.27%	1	7	14.29%	37.27%	1	7	14.29%	34.99%	-0.615141	-1.373079
November 2019	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A	0.00%	362	2,539	14.26%	0.00%	362	2,539	14.26%	34.96%	-1.221175	-1.744242
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	18.89%	7	1,665	6.47%	18.89%	7	1,665	6.47%	11.70555	-0.288657	
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	2,674	224.326	1.19%	10.85%	2,674	224.326	1.19%	10.85%	-0.109836	-1.066775	
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A	0	813	0	0.00%	0	813	0.00%	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	813	0	0.00%	0	813	0.00%	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	11.36%	9	1,702	0.53%	5.65%	3,197	1,702	0.53%	7.25%	1.420599	-0.136337
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	7.18%	9	1,702	0.53%	5.65%	3,197	1,702	0.53%	7.25%	-0.02606	-1.015843
November 2019	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%	3,197	344,489	0.93%	9.59%	3,197	344,489	0.93%	9.59%	-3.341385	-0.331418	
November 2019	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A	0.00%										
November 2019	WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	6.00											
November 2019	WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark	5.50											
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0.00%	3	3	100.00%	0.00%	3	3	100.00%	0.00%		
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity	N/A	0.00%	2	2	100.00%	0.00%	2	2	100.00%	0.00%		
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A											
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A											
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A											
November 2019	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELS	Benchmark	95.00%											
November 2019	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELS	Benchmark	90.00%											
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A											
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32.707	33.036	99.00%	9.93%	-0.694357	-1.422139	
November 2019	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/ 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A	0.00%	1	6	16.67%	0.00%	1	6	16.67%	37.27%	-1.067571	-1.649037
November 2019	WA		Maintenance and Repair	MR-5B	All Troubles Cleared w/ 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	0.00%	0	3	0.00%	0.00%	0	3	0.00%	0.00%		
November 2019	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A	0.00	99.04	6	16.31%	0.00	99.04	6	16.31%	21.08	-1.096196	-1.119279
November 2019	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A	9.43	72226.53	2,123	34.01%	9.43	72226.53	2,123	34.01%	35.56	-0.912465	-1.493943
November 2019	WA		Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	0.00	42.09	3	14.03%	0.00	42.09	3	14.03%	12.16	-0.914873	-1.556203
November 2019	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A	0.00%	1	7	14.29%	0.00%	1	7	14.29%	34.99%	-0.381881	-1.232167
November 2019	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A	0.00%	362	2,539	14.26%	0.00%	362	2,539	14.26%	34.96%	-0.57646	-1.350463
November 2019	WA		Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	0.00%	0	3	0.00%	0.00%	0	3	0.00%	0.00%		
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	7	1,665	6.47%	6.47%	7	1,665	6.47%	11.70555	-0.385712	-1.234496	
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A	0	813	0	0.00%	0	813	0.00%	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	813	0	0.00%	0	813	0.00%	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	7.18%	9	1,702	0.53%	7.18%	9	1,702	0.53%	7.25%	-0.02606	-1.015843
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	3.10%	3,197	344,489	0.93%	3.10%	3,197	344,489	0.93%	9.59%	-3.947169	-3.399708
November 2019	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A	0.00%										
November 2019	WA		Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity	N/A	0.00%	1	1	100.00%	0.00%	1	1	100.00%	0.00%		
November 2019	WA		Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop Analog	Benchmark	90.00%											
November 2019	WA		Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark	5.50											
November 2019	WA		Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop Analog	Benchmark	6.00											
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity	N/A	0.00%	2	2	100.00%	0.00%	2	2	100.00%	0.00%		
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog	Parity	N/A	0.00%	984	1,049	93.80%	24.11%	984	1,049	93.80%	24.11%	-0.256893	-1.15618
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A											
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A											
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A											
November 2019	WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%											
November 2019	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELS	Benchmark	90.00%											
November 2019	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELS	Benchmark	90.00%											
November 2019	WA		Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability	Parity	N/A	0.00%	2	24	8.33%	0.00%	2	24	8.33%	27.64%	-1.03314	-1.628104
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	52,479	0	0.00%	0	52,479	0.00%	0.00%			
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc w/ TGSR excl	LIS Trunk	Parity	N/A	0.03%										
November 2019	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc w/ TGSR excl	LIS Trunk	Parity	N/A	0.00%										
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/ TGSR excl	LIS Trunk	Diagnostic	N/A											
November 2019	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/ TGSR excl	LIS Trunk	Diagnostic	N/A											
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A											
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A											
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A											
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%											
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%											
November 2019	WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%											
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A											
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32.707	33.036	99.00%	9.93%	32.707	33.036	99.00%	9.93%	-0.283642	-1.172442
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	2,674	224.326	1.19%	10.85%	2,674	224.326	1.19%	10.85%	-0.109836	-1.066775	
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A											
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32.707	33.036	99.00%	9.93%	32.707	33.036	99.00%	9.93%	-0.470267	-1.285902
November 2019	WA																		

Month	State	Carrier	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
November 2019	WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32.707	33.036	99.00%	9.93%	-0.224249	-1.136333
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52.479	0.00%			
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32.707	33.036	99.00%	9.93%	-0.832241	-1.505967
November 2019	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/ 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/ 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				50.00%	1	6	16.67%	37.27%	-1.095445	-1.665983
November 2019	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00						
November 2019	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				7.49	99.04	6	16.31	21.08	-0.47352	-1.28788
November 2019	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%						
November 2019	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				50.00%	1	7	14.29%	34.99%	0.210428	-0.872069
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				2.67%	0	813	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				10.88%	9	1,702	0.53%	7.25%	0.65186	-0.603697
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSL	Parity	N/A				1.915	10	1,915	0.52%	7.21%	-0.144754	-1.088004
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A				3.197	344,489	0.93%	9.59%	-0.096785	-1.058841	
November 2019	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%										
November 2019	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%						
November 2019	WA		Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%										
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	3	3	100.00%	0.00%		
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	2	2	100.00%	0.00%		
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELS	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELS	Benchmark	90.00%										
November 2019	WA		Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability	Parity	N/A				38.57%	2	24	8.33%	27.64%	-0.978638	-1.59497
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32.707	33.036	99.00%	9.93%	-0.347368	-1.211185
November 2019	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/ 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	1	4	25.00%	43.30%	-1.549193	-1.941843
November 2019	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00	65.51	4	16.28	25.50	-0.472453	-1.287231
November 2019	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	1	7	14.29%	34.99%	-0.381881	-1.232167
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				10.31%	7	1,665	0.42%	6.47%	0.376717	-0.770972
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52.479	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A					9	1,702	0.53%	7.25%	-0.382674	-1.232649
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELS	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELS	Benchmark	90.00%										
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32.707	33.036	99.00%	9.93%	-1.700508	-2.033836
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					2,674	224,326	1.19%	10.85%	-0.109636	-1.066775
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING	Parity	N/A					10	1,925	0.52%	7.19%	-0.190843	-1.116024
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32.707	33.036	99.00%	9.93%	-1.162944	-1.70702
November 2019	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/ 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/ 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				47.14%	1	6	16.67%	37.27%	-1.897367	-2.153517
November 2019	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0.00						
November 2019	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.50	99.04	6	16.31	21.08	-0.889415	-1.540726
November 2019	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A				2.25	7226.53	2,123	34.01	35.56	-2.038183	-2.39127
November 2019	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0.00%						
November 2019	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				47.14%	1	7	14.29%	34.99%	-0.083652	-1.050857
November 2019	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A				37.27%	362	2,539	14.26%	34.96%	-0.26163	-1.15906
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				37.27%	7	1,665	0.42%	6.47%	-0.486447	-1.295739
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52.479	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				9.67%	0	813	0.00%		1.198595	-0.271306
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					0	813	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				11.81%	9	1,702	0.53%	7.25%	1.083775	-0.341112
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A				7.02%	3,197	344,489	0.93%	9.59%	-1.569312	-1.954074
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%										
November 2019	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A										

Month	State	Carrier	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
November 2019	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark	90.00%										
November 2019	WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	6.00										
November 2019	WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark	6.00										
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	3	3	100.00%	0.00%		
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	2	2	100.00%	0.00%		
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog	Parity	N/A				0.00%	984	1,049	93.80%	24.11%	-2.18994	-2.331389
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-0.141834	-1.086229
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A					32,707	33,036	99.00%	9.93%	-0.609727	-1.370688
November 2019	WA		Maintenance and Repair	MR-5X	Out of Service cleared w/ 24 hours	Business	Parity	N/A				0.00%	257	436	58.94%	49.19%	0.222662	-0.864631
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					2,674	224,326	1.19%	10.85%	-0.109836	-1.066775
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			-3
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-0.100293	-1.060974
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					2,674	224,326	1.19%	10.85%	-0.269039	-1.163564
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-1.974055	-2.20014
November 2019	WA		Maintenance and Repair	MR-5X	Out of Service cleared w/ 24 hours	Business	Parity	N/A				50.00%	257	436	58.94%	49.19%	-0.395016	-1.240153
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					2,674	224,326	1.19%	10.85%	-0.109836	-1.066775
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			-3
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Billing	BI-4B	Reciprocal Compensation (MOU);	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			-3
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-0.141834	-1.086229
November 2019	WA		Billing	BI-4B	Reciprocal Compensation (MOU);	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					7	1,665	0.42%	6.47%	-0.112441	-1.06836
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A					0	813	0.00%			
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A										
November 2019	WA		Billing	BI-4B	Reciprocal Compensation (MOU);	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			-3
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						
November 2019	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A										
November 2019	WA		Billing	BI-4B	Reciprocal Compensation (MOU);	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					7	1,665	0.42%	6.47%	-0.250527	-1.15231
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.17%						-2.8932
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk	Parity	N/A				0.00%	4	4	100.00%	0.00%		
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity	N/A				0.00%	8	8	100.00%	0.00%		
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										

Month	State	Carrier	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-0.200577	-1.121942
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					2,674	224,326	1.19%	10.85%	-0.21967	-1.13355
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc w/ TGSR excl	LIS Trunk	Parity	N/A				0.00%						-2.61
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/ TGSR excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-6C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				8.42%	32,707	33,036	99.00%	9.93%	-0.334845	-1.203571
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-0.708654	-1.430831
November 2019	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/ 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A	1	6	37.27%						-2.070197	-2.25859
November 2019	WA		Maintenance and Repair	MR-5B	All Troubles Cleared w/ 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	3	0.00%							
November 2019	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A	99.04	6	16.31						-0.631429	-1.383882
November 2019	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A	72226.53	2,123	34.01							
November 2019	WA		Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	42.09	3	14.03							
November 2019	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A	1	7	14.29%							
November 2019	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A	362	2,539	14.26%							
November 2019	WA		Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	3	0.00%							
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	7	1,665	0.42%							
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	52,479	0.00%							
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A	0	813	0.00%							
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	813	0.00%							
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	9	1,702	0.53%							
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	3,584	3,197	0.93%							
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc w/ TGSR excl	LIS Trunk	Parity	N/A										
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/ TGSR excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity	N/A										
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELS	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELS	Benchmark	90.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-0.265326	-1.161307
November 2019	WA		Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					2,674	224,326	1.19%	10.85%	-0.269039	-1.163564
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					0	813	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A					3,197	344,489	0.93%	9.59%	-1.752018	-2.065151
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc w/ TGSR excl	LIS Trunk	Parity	N/A				0.30%						
November 2019	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc w/ TGSR excl	LIS Trunk	Parity	N/A				0.00%						
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/ TGSR excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/ TGSR excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-6C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-0.617902	-1.375658
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-0.558155	-1.339334
November 2019	WA		Maintenance and Repair	MR-5X	Out of Service cleared w/ 24 hours	Business	Parity	N/A				0.00%	257	436	58.94%	49.19%	0.222662	-0.864631
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc w/ TGSR excl	LIS Trunk	Parity	N/A				0.00%						
November 2019	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc w/ TGSR excl	LIS Trunk	Parity	N/A				0.00%						
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/ TGSR excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/ TGSR excl	LIS Trunk	Diagnostic	N/A										

Month	State	Carrier	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
November 2019	WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A											
November 2019	WA	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A											
November 2019	WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A					0.00%	32,707	33,036	99.00%	9.93%	-1.011366	-1.614867
November 2019	WA	Billing	BI-4B	Reciprocal Compensation (MOU);	Reciprocal Compensation	Diagnostic	N/A											
November 2019	WA	Maintenance and Repair	MR-5A	All Troubles Cleared w/ 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A					0.00%	1	6	16.67%	37.27%	-2.070197	-2.25859
November 2019	WA	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A					0.00	99.04	6	16.31	21.08	-0.678896	-1.412739
November 2019	WA	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A					0.00%	1	7	14.29%	34.99%	-0.381881	-1.232167
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A						7	1,665	0.42%	6.47%	-0.755168	-1.459109
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A						0	52,479	0.00%			
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A						0	813	0.00%			
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A					4.21%	9	1,702	0.53%	7.25%	-0.905925	-1.60548
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A						3,197	344,489	0.93%	9.59%	-2.211718	-2.344629
November 2019	WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc w/ TGRS excl	LIS Trunk	Parity	N/A					0.00%						-3
November 2019	WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/ TGRS excl	LIS Trunk	Diagnostic	N/A											
November 2019	WA	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark	90.00%											
November 2019	WA	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A					0.00%						
November 2019	WA	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark	6.00											
November 2019	WA	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark	5.50											
November 2019	WA	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity	N/A					0.00%	2	2	100.00%	0.00%		
November 2019	WA	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%											
November 2019	WA	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/IO UNE-P-POTS	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%											
November 2019	WA	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%											
November 2019	WA	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%											
November 2019	WA	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%											
November 2019	WA	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%											
November 2019	WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A											
November 2019	WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A					0.00%	32,707	33,036	99.00%	9.93%	-0.173707	-1.105607
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A						2,674	224,326	1.19%	10.85%	-0.21967	-1.13355
November 2019	WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/IO UNE-P-POTS	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/IO UNE-P-POTS	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%											
November 2019	WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A											
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A						0	813	0.00%			
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A						9	1,702	0.53%	7.25%	-0.162795	-1.098972
November 2019	WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/IO UNE-P-POTS	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/IO UNE-P-POTS	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%											
November 2019	WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A											
November 2019	WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A											
November 2019	WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A					0.00%	32,707	33,036	99.00%	9.93%	-0.283642	-1.172442
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A						0	813	0.00%			
November 2019	WA	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%											
November 2019	WA	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					0.00%	3	3	100.00%	0.00%		
November 2019	WA	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%											
November 2019	WA	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A											
November 2019	WA	Billing	BI-4B	Reciprocal Compensation (MOU);	Reciprocal Compensation	Diagnostic	N/A											
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A						0	52,479	0.00%			
November 2019	WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc w/ TGRS excl	LIS Trunk	Parity	N/A					0.00%						-3
November 2019	WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/ TGRS excl	LIS Trunk	Diagnostic	N/A											
November 2019	WA	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%											
November 2019	WA	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%											
November 2019	WA	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%											
November 2019	WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A											
November 2019	WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/IO UNE-P-POTS	Diagnostic	N/A											
November 2019	WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A											
November 2019	WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A											
November 2019	WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A					0.00%	32,707	33,036	99.00%	9.93%	-1.879623	-2.14273
November 2019	WA	Maintenance and Repair	MR-5A	All Troubles Cleared w/ 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic	N/A											
November 2019	WA	Maintenance and Repair	MR-5A	All Troubles Cleared w/ 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic	N/A											
November 2019	WA	Maintenance and Repair	MR-5A	All Troubles Cleared w/ 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A					50.00%	1	6	16.67%	37.27%	-1.549193	-1.941843
November 2019	WA	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A					2.01						
November 2019	WA	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					3.19						
November 2019	WA	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A					7.16	99.04	6	16.31	21.08	-0.829275	-1.504164
November 2019	WA	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A					3.30	72226.53	2,123	34.01	35.56	-4.172502	-3.536701
November 2019	WA	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity	N/A					4.13	23594.50	559	42.13	37.10	-1.844325	-2.12127
November 2019	WA	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A					0.00%						
November 2019	WA	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					0.00%						
November 2019	WA	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A					47.14%	1	7	14.29%	34.99%	0.15842	-0.903687
November 2019	WA	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A					30.45%	362	2,539	14.26%	34.96%	-0.599231	-1.364307
November 2019	WA	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity	N/A					0.00%	80	658	12.16%	32.68%	-0.741814	-1.450991
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A						7	1,665	0.42%	6.47%	-0.68207	-1.414669
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A						0	52,479	0.00%			
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A					5.74%	0	813	0.00%			
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					3.14%	0	813	0.00%			
November 2019	WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A					8.48%	9	1,702	0.53%	7.25%	0.637329	-0.612531

Month	State	Carrier	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A				6.46%	3,197	344,489	0.93%	9.59%	-4.660793	-3.833561
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%										
November 2019	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A				37.27%						
November 2019	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark	90.00%										
November 2019	WA		Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop Analog	Benchmark	90.00%										
November 2019	WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	6.00										
November 2019	WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark	5.50										
November 2019	WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark	6.00										
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				25.75%	3	3	100.00%	0.00%	-0.928899	-1.564731
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	2	2	100.00%	0.00%		
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog	Parity	N/A				32.78%	984	1,049	93.80%	24.11%	1.33973	-0.185502
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
November 2019	WA		Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability	Parity	N/A				0.00%	2	24	8.33%	27.64%	0.622926	-0.621288
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING	Parity	N/A					10	1,925	0.52%	7.19%	-0.072244	-1.043921
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A				2.674		224,326	1.19%	10.85%	-0.155331	-1.094434
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-0.332584	-1.202197
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk	Parity	N/A				0.00%	4	4	100.00%	0.00%		
November 2019	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity	N/A				0.00%	8	8	100.00%	0.00%		
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-0.100293	-1.060974
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING	Parity	N/A					10	1,925	0.52%	7.19%	-0.972672	-1.591343
November 2019	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Otc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-0.173707	-1.105607
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					0	813	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A					9	1,702	0.53%	7.25%	-0.126174	-1.076709
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-0.501283	-1.304759

Month	State	Carrier	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.224249	-1.136333			
November 2019	WA		Billing	BI-4B	Reciprocal Compensation (MOU);	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					2,674	224,326	1.19%	10.85%	-0.109836	-1.066775
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					0	813	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A					3,197	344,489	0.93%	9.59%	-2.156122	-2.310820
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A	0.00%									-3
November 2019	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Otc w/ TGRS excl	LIS Trunk	Parity	N/A	0.00%									-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Billing	BI-4B	Reciprocal Compensation (MOU);	Reciprocal Compensation	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	7	1,665	0.42%	6.47%	-0.214795	-1.130586				
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	52,479	0.00%							
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	813	0.00%							
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	9	1,702	0.53%	7.25%	-0.162795	-1.098972				
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A	0.05%									
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.141834	-1.086229			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	7	1,665	0.42%	6.47%	-0.266548	-1.16205				
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	52,479	0.00%							
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A	0.00%									-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	52,479	0.00%							
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	813	0.00%							
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A	0.00%									-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	7	1,665	0.42%	6.47%	-0.145074	-1.088199				
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	52,479	0.00%							
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A	0.00%									-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-6A	Main Time to Restore-Disp w/ MSA	Residence	Parity	N/A	0.00	58158.53	1,647	35.19	37.10	-0.337431	-1.205143			
November 2019	WA		Maintenance and Repair	MR-7A	Repair Repeat Rprt Rate-Disp w/ MSA	Residence	Parity	N/A	0.00%	292	1,972	14.81%	35.52%	-0.416799	-1.253396			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	25.75%	2,674	224,326	1.19%	10.85%	1.016913	-0.381761			
November 2019	WA		Maintenance and Repair	MR-9A	Repair Appointments Met-Disp w/ MSA	Residence	Parity	N/A	0.00%	1,849	1,972	83.62%	37.01%	-0.442467	-1.269001			
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%										
November 2019	WA		Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by Design	N/A										
November 2019	WA		Database Updates	DB-1B	All	LIDB	Diagnostic	N/A										
November 2019	WA		Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	52,479	0.00%							
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Parity	N/A	0.06%									-2.965071
November 2019	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Otc w/ TGRS excl	LIS Trunk	Parity	N/A	0.02%									-2.995427
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Otc w/ TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.245648	-1.149344			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	2,674	224,326	1.19%	10.85%	-0.109836	-1.066775				
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	2,674	224,326	1.19%	10.85%	-0.109836	-1.066775				
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										

Month	State	Carrier	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	32,707	33,036	99.00%	9.93%	-0.173707	-1.105607
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					7	1,865	0.42%	6.47%	-0.258666	-1.157258
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbonded Loop - 2 Wire Non-Loaded	Parity	N/A					0	813	0.00%			
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbonded Loop - DS1 Capable	Parity	N/A					9	1,702	0.53%	7.25%	-0.178281	-1.108387
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.200577	-1.121942			
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.141834	-1.086229			
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.317111	-1.19279			
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.173707	-1.105607			
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.141834	-1.086229			
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.141834	-1.086229			
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.283642	-1.172442			
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.245648	-1.149344			
November 2019	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
November 2019	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	52,479	0.00%			
November 2019	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc w/ TGRS excl	LIS Trunk	Parity	N/A				0.00%						-3
November 2019	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGRS excl	LIS Trunk	Diagnostic	N/A										
November 2019	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
November 2019	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
November 2019	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.141834	-1.086229			
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.141834	-1.086229			
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.141834	-1.086229			
November 2019	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	0.00%	32,707	33,036	99.00%	9.93%	-0.347368	-1.211185			