

Qwest Corporation (Qwest or CTL-Q) Performance Results

Washington May 2018 - May 2018

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.

July 18, 2018

CenturyLink Confidential

CenturyLink QC Performance Results – Current 271 PID

Redacted Per WAC 480-07-160

Month Sta	PID Category	PID	PID Title	Product Category		enchmark	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
May 2018 WA	Billing	BI-4A		UNEs and Resale Aggregate	Parity N/					0.00%	48,857	51,128	95.56%	20.60%		
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity N/						1	52,058	0.00%	0.44%		
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity N/						2,601	268,794	0.97%	9.79%	-0.098849	
May 2018 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR		Parity N/					0.00%						-3
May 2018 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic N/											
May 2018 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/						10.057		0.5.500/			
May 2018 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity N/					0.00%	48,857	51,128	95.56%	20.60%		
May 2018 WA	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity N/					49.30%	3	6	50.00%	50.00%		
May 2018 WA	Maintenance and Repair	MR-6D MR-6D	Mean Time to Restore Interval Zone 1 Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity N/					1:44 3:55	55:59 58972:59	6 2,145	9:20 27:30	11:13 28:17	-0.929771	
May 2018 WA May 2018 WA	Maintenance and Repair Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity N/					49.30%	20972.59	2,145	33.33%	47.14%		3 -1.110942
May 2018 WA	Maintenance and Repair	MR-7D MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable Unbundled Loop Analog	Parity N/					49.30%	254	2,427	10.47%	30.61%		4 -1.060476
May 2018 WA	Maintenance and Repair	MR-7D	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity N/					34.99%	254	2,427	0.83%	9.10%		-1.327157
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity N/						2,601	2,037	0.83%	9.10%		9 -1.060096
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity N/						2,601	932	0.00%	9.79%	-0.096649	-1.060096
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity N/						0	932	0.00%			
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity N/					13.06%	18	2,089	0.86%	9.24%	2 157172	2 0.311468
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi	Parity N/					13.00 %	18	2,009	0.77%	8.76%		6 -1.053632
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity N/					4.27%	3,256	409,401	0.80%	8.88%		4 -3.585239
May 2018 WA	Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity N/					0.00%	0	405,401	0.00%	0.00%	-4.23234	-3.303235
May 2018 W A	 Ordering and Provisioning Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark 90					0.00%	0	1	0.00%	0.00%		
May 2018 WA	Ordering and Provisioning Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark 5.5											
May 2018 WA	Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark 6.0											
May 2018 WA	 Ordering and Provisioning		New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity N/					0.00%	1	2	50.00%	50.00%	1	1 -1.607957
May 2018 WA	Ordering and Provisioning		New Service Installation Quality	Unbundled Loop Analog	Parity N/					0.00%	1,384	1,479	93.58%	24.52%		7 -1.526325
,	 0 0	PO-2A	All Electronic LSRs							0.00%	1,304	1,479	93.36%	24.32%	-0.005727	-1.520325
May 2018 WA May 2018 WA	Pre-Ordering Pre-Ordering	PO-2A PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate Unbundled Loop Aggregate	Diagnostic N/											
May 2018 WA	Pre-Ordering Pre-Ordering	PO-26 PO-3X		Product Aggregate	Diagnostic N/											
May 2018 WA	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark 95											
May 2018 WA	Pre-Ordering	PO-5A-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark 90											
,	 •	PO-5B-(b) PO-9B	Unbundled Loops		Parity N/					0.00%	5	38	13.16%	33.80%	1 124017	7 -1.68998
May 2018 WA May 2018 WA	Pre-Ordering Pre-Ordering	PO-9B PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loops and Number Portability Unbundled Loop AGG-EELs	Benchmark 90					0.00%	5	30	13.10%	33.60%	-1.134917	-1.00990
May 2018 WA	-	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate												
May 2018 WA	Billing Billing	BI-3A BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic N/											
May 2018 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity N/					0.00%	48,857	51,128	95.56%	20.60%	1 612506	6 -1.980334
May 2018 WA	 Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic N/					0.0078	40,007	51,120	55.50 %	20.00 %	-1.012300	-1.500334
May 2018 WA	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic N/											
May 2018 WA	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity N/					0.00%	8	12	66.67%	47.14%	0 202291	1 -0.821637
May 2018 WA	 Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity N/					0:00	0	12	00.07 /0	47.1470	0.200001	-0.021007
May 2018 WA	Maintenance and Repair	MR-6E		Unbundled Loop - DS1 Capable	Parity N/					0:00	32:42	10	3:16	1:54	1 203032	2 -0.213892
May 2018 WA	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity N/					4:56	22692:47	771	29:26	27:27		8 -2.363001
May 2018 WA	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity N/					0.00%	22032.41	771	23.20	21.21	-2.241330	-2.303001
May 2018 WA	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity N/					0.00%	4	12	33.33%	47.14%	-0.679366	6 -1.413025
May 2018 WA	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity N/					0.00%	103	829	12.42%	32.99%	-0.99237	
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity N/					0.00 /8	103	2.037	0.83%	9.10%		6 -1.397145
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity N/						17	52,058	0.00%	0.44%		3 -1.050383
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity N/					8.11%	0	932	0.00%	0.777/0		5 -0.341647
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity N/					0.1170	0	932	0.00%			
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity N/					4.39%	18	2.089	0.86%	9.24%	-1.471862	2 -1.894829
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity N/					5.14%	3,256	409.401	0.80%	8.88%	-3.062635	
May 2018 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR		Parity N/					0.00%	0,200		0.0070	0.0076	0.002000	-3
May 2018 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic N/					0.00 /8						
May 2018 WA	Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark 90											
May 2018 WA	Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark 6.0											
May 2018 WA	Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop Analog	Benchmark 6.0											
May 2018 WA	Ordering and Provisioning		New Service Installation Quality	Unbundled Loop Analog	Parity N/					0.00%	1,384	1,479	93.58%	24.52%	-0.370267	7 -1.225107
May 2018 WA	Pre-Ordering	PO-2A		Unbundled Loop Aggregate	Diagnostic N/					0.00 /8	1,004	1,+75	00.0070	27.52 /0	0.010201	
May 2018 WA	Pre-Ordering	PO-2A PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic N/											
May 2018 WA	Pre-Ordering	PO-26 PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop Aggregate	Benchmark 95											
May 2018 WA	Pre-Ordering Pre-Ordering	PO-5A-(b) PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark 90											
May 2018 WA	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity N/						4	52,058	0.00%	0.44%	-0.247879	9 -1.1507
May 2018 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity N/					0.01%		52,050	0.0078	0.4470	-0.241015	-2.949836
IVICIA ZOTO VVP	Network Performance	NI-1A NI-1B	Trunk Blockage to CTL-Q Failuen Ofc wi TGSR exc		Parity N/					0.01%						-2.949636
May 2018 WA																

	ate Carrier	PID Category	PID	PID Title	Product Category		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
May 2018 W		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR e		Diagnostic											
May 2018 W		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
May 2018 W		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
May 2018 W		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
May 2018 W		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark											
May 2018 W		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
May 2018 W		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks		Benchmark											
May 2018 W		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
May 2018 W		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%		2 -1.47253
May 2018 W		Maintenance and Repair	MR-8	Trouble Rate	Residence		N/A					2,601	268,794	0.97%	9.79%	-0.139793	3 -1.08498
May 2018 W		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
May 2018 W		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
May 2018 W		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
May 2018 W		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark											
May 2018 W		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
May 2018 W.		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%		6 -1.22702
May 2018 W	A	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	52,058	0.00%	0.44%	-0.074175	5 -1.04509
May 2018 W	A	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018 W	A	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	48,857	51,128	95.56%	20.60%	-1.03374	4 -1.62846
May 2018 W	A	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
May 2018 W	A	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018 W	A	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
May 2018 W	A	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	52,058	0.00%	0.44%	-0.23431	1 -1.1424
May 2018 W	A	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF	LIS Trunk	Parity	N/A				0.00%						-
May 2018 W	A	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR exe	LIS Trunk	Parity	N/A				0.00%						-
May 2018 W	A	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk	Diagnostic	N/A										
May 2018 W		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR e		Diagnostic											
May 2018 W		Ordering and Provisioning		Number Portability Timeliness without Loop Con		Benchmark											
May 2018 W		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
May 2018 W		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
May 2018 W		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
May 2018 W		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark											
May 2018 W		Pre-Ordering	PO-5A-(c)	FOCs on Time for Electronic/Manual LSRs	INP	Benchmark											
		•	BI-3A														
May 2018 W. May 2018 W.		Billing	BI-3A BI-4A	Billing Accuracy - Adjustments for Errors UNEs and Resale Aggregate	UNEs and Resale Aggregate	Diagnostic Parity	N/A N/A				0.00%	48,857	51,128	95.56%	20.60%	2 250705	5 -2.37324
		5	MR-5A	55.5	00 0						0.00%	40,037	51,120	95.50%	20.00%	-2.250/05	-2.37324
May 2018 W		Maintenance and Repair	MR-5A MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic	N/A N/A				0.00%	3	0	50.000/	50.00%	0.00500	4 50005
May 2018 W		Maintenance and Repair	MR-5A MR-6D	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable							3	6	50.00%	50.00%	-0.92582	2 -1.56285
May 2018 W		Maintenance and Repair		Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded		N/A				10:05					0.0000.00	
May 2018 W		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable		N/A				0:00	55:59	6	9:20	11:13	-0.507041	1 -1.308259
May 2018 W		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded		N/A				0.00%						
May 2018 W		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable		N/A				0.00%	2	6	33.33%	47.14%	-0.654654	4 -1.39800
May 2018 W		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded		N/A				3.49%	0	932	0.00%			
May 2018 W		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable)	N/A				6.38%	18	2,089	0.86%	9.24%		
May 2018 W		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi		N/A					18	2,330	0.77%	8.76%	-0.329159	
May 2018 W		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog		N/A					3,256	409,401	0.80%	8.88%	-0.089537	7 -1.05443
May 2018 W		Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark											
May 2018 W	A	Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%										
May 2018 W		Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	6.00										
May 2018 W	A	Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	6.00										
May 2018 W	A	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				13.24%						
May 2018 W	A	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
May 2018 W	A	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
May 2018 W		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark											1
May 2018 W		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark											1
May 2018 W		Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability	Parity	N/A				0.00%	5	38	13.16%	33.80%	-0.439343	3 -1.26710
May 2018 W		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										-
May 2018 W		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%	-0.806584	4 -1.49036
May 2018 W		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable		N/A				0.00%	3	6	50.00%	50.00%		
May 2018 W		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable		N/A				1:00	÷	6	9:20	11:13		
May 2018 W		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable		N/A				0.00%	2	6	33.33%	47.14%		
May 2018 W		Maintenance and Repair	MR-7D MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable		N/A				0.00 %	17	2,037	0.83%	9.10%		
May 2018 W		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		N/A N/A					1	52,058	0.03%	0.44%		
											10.0001						
May 2018 W		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable		N/A				19.23%	18	2,089	0.86%	9.24%	1.383666	6 -0.15879
May 2018 W.	A	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF	LIS Trunk	Parity	N/A				0.00%						

CenturyLink-clec-271-exhibit(14-state-pid)-excel-all-wa-may18-(R)

	State		PID Category	PID	PID Title	Product Category		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
May 2018			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
May 2018			Pre-Ordering	PO-5A-(b)		Unbundled Loop AGG-EELs	Benchmark										/	
May 2018		_	Pre-Ordering	PO-5B-(b)		Unbundled Loop AGG-EELs	Benchmark											
May 2018		_	Ordering and Provisioning		Number Portability Timeliness without Loop Coc		Benchmark											
May 2018		_	Pre-Ordering	PO-2A		LNP	Diagnostic											
May 2018			Pre-Ordering	PO-2B		LNP	Diagnostic										/	
May 2018			Pre-Ordering	PO-3X		Product Aggregate	Diagnostic										/	
May 2018			Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
May 2018			Pre-Ordering	PO-5B-(c)		LNP	Benchmark											
May 2018			° °	OP-8C	Number Portability Timeliness without Loop Cor		Benchmark										/	
May 2018			Pre-Ordering	PO-2A		LNP	Diagnostic											
May 2018			Pre-Ordering	PO-2B		LNP	Diagnostic											
May 2018			Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											
May 2018			Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
May 2018			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
May 2018			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
May 2018			Billing	BI-4A		UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%		-2.944363
May 2018	WA		Maintenance and Repair	MR-8		SUB-LOOP UNBUNDLING	Parity	N/A					18	2,339	0.77%	8.74%	-0.215436	-1.130976
May 2018	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018	WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A										
May 2018	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	48,857	51,128	95.56%	20.60%	-1.865767	-2.134306
May 2018	WA		Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A										
May 2018	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic	N/A										
May 2018	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0:00						
May 2018	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0.00%						
May 2018	WA	_	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					17	2,037	0.83%	9.10%	-0.81449	-1.495175
May 2018			Maintenance and Repair	MR-8		LIS Trunk		N/A					1	52,058	0.00%	0.44%		
May 2018		_		MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE		N/A				7.93%	0	932	0.00%		1.058323	-0.356585
May 2018		_		MR-8		Unbundled Loop - 2 Wire Non-Loaded		N/A					0	932	0.00%			
May 2018		_	Maintenance and Repair	MR-8		Unbundled Loop - DS1 Capable		N/A					18	2,089	0.86%	9.24%	-1.531726	-1.931223
May 2018				MR-8		Unbundled Loop Analog		N/A					3.256	409,401	0.80%	8.88%		-2.998973
May 2018		_	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A				0.00%	0,200	100,101	0.0070	0.0070	0.200011	-3
May 2018		-		NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR exc			N/A	_			0.00%						-3
May 2018		_	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic					0.00 %					<i> </i>	
May 2018		_	Network Performance	NI-10	Trunk Blockage to CTL-Q End Ofc w/o TGSR ex		Diagnostic											
		_				Unbundled Loop - DS1 Capable		N/A N/A				0.00%	0	1	0.00%	0.00%		
May 2018		_	Ordering and Provisioning									0.00%	0	1	0.00%	0.00%		
May 2018		-	Ordering and Provisioning			Unbundled Loop - DS1 Capable	Benchmark Benchmark											
May 2018		_	Ordering and Provisioning			Unbundled Loop Analog									= 0 0 0 0 0 0	=0.000/		
May 2018		_	Ordering and Provisioning			Unbundled Loop - DS1 Capable		N/A				0.00%	1	2	50.00%	50.00%		-1.496395
May 2018			Ordering and Provisioning		· · · · · ·	Unbundled Loop Analog		N/A				0.00%	1,384	1,479	93.58%	24.52%	-0.261907	-1.159228
May 2018		_	Ordering and Provisioning		Number Portability Timeliness with Loop Coord		Benchmark										/	
May 2018			Ordering and Provisioning		Number Portability Timeliness without Loop Coc		Benchmark											
May 2018			Pre-Ordering	PO-2A		LNP	Diagnostic											
May 2018			Pre-Ordering	PO-2A		Unbundled Loop Aggregate	Diagnostic											
May 2018			Pre-Ordering	PO-2B		LNP	Diagnostic											
May 2018			Pre-Ordering	PO-2B		Unbundled Loop Aggregate	Diagnostic											
May 2018			Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											
May 2018	WA		Pre-Ordering	PO-5A-(b)		Unbundled Loop AGG-EELs	Benchmark	95.00%										
May 2018			Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
May 2018			Pre-Ordering	PO-5B-(b)		Unbundled Loop AGG-EELs	Benchmark											
May 2018	WA		Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	48,857	51,128	95.56%	20.60%	-0.373416	-1.227021
May 2018	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	52,058	0.00%	0.44%	-0.112891	-1.068633
May 2018	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF	LIS Trunk	Parity	N/A				0.00%						-3
May 2018	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk	Diagnostic	N/A										
May 2018	WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark											
May 2018			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018			Billing	BI-4A		UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%	-0.215596	-1.131073
May 2018			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic							5.,120				
May 2018			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
May 2018			Billing	BI-3A BI-4A		UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%	-1.429502	-1.869075
May 2018				MR-8		Residence		N/A N/A				0.00%	2.601	268,794	0.97%	9.79%		
													2,001	200,794	0.91%	9.19%	-0.090049	1.000096
May 2018			Pre-Ordering	PO-2A		Resale Aggregate W/O UNE-P-POTS	Diagnostic										l	<u> </u>
May 2018	VV A		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	IN/A										

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	tate Carrier	PID Category	PID	PID Title	Product Category		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
May 2018 WA		Pre-Ordering	PO-5A-(a)		Resale Aggregate	Benchmark											
May 2018 WA		Billing	BI-3A		00 0	Diagnostic											
May 2018 W/		Maintenance and Repair	MR-8		LIS Trunk		N/A					1	52,058	0.00%	0.44%	-0.12631	-1.07679
May 2018 W/		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A				0.00%						
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
May 2018 WA		Ordering and Provisioning					N/A				0.00%	1	1	100.00%	0.00%		
May 2018 WA		Ordering and Provisioning		·		,	N/A				0.00%	4	4	100.00%	0.00%		
May 2018 WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.		Benchmark											
May 2018 WA		Maintenance and Repair	MR-8		LIS Trunk		N/A					1	52,058	0.00%	0.44%	-0.114863	
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		,	N/A				0.00%						
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
May 2018 WA		Billing	BI-3A	• • •		Diagnostic											
May 2018 WA		Billing	BI-4A				N/A				0.00%	48,857	51,128	95.56%	20.60%		6 -1.1310
May 2018 WA		Maintenance and Repair	MR-6A		Residence		N/A				0:00	48434:05	1,653	29:18	28:42	-0.221807	
May 2018 W A		Maintenance and Repair	MR-7A				N/A				0.00%	187	1,800	10.39%	30.51%		5 -1.20694
May 2018 WA		Maintenance and Repair	MR-8		Residence		N/A				34.99%	2,601	268,794	0.97%	9.79%	1.507631	
May 2018 W A	A	Maintenance and Repair	MR-9A	Repair Appointments Met-Disp w/I MSA	Residence	Parity	N/A				0.00%	1,605	1,800	89.17%	31.08%	-0.348465	5 -1.21185
May 2018 WA	A	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018 WA	A	Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018 WA	A	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	48,857	51,128	95.56%	20.60%	-3.892185	-3.36628
May 2018 WA	A	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A				0.00%	378	553	68.35%	46.51%	-1.175328	3 -1.71454
May 2018 WA	A	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					2,601	268,794	0.97%	9.79%	-0.098849	-1.06009
May 2018 WA	A	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
May 2018 WA	A	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
May 2018 WA	A	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
May 2018 WA	A	Pre-Ordering	PO-5A-(a)			Benchmark											
May 2018 WA		Pre-Ordering	PO-5B-(a)			Benchmark											
May 2018 WA		Billing	BI-3A		00 0	Diagnostic											
May 2018 WA		Billing	BI-4A		UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%	-0.304896	6 -1.18536
May 2018 WA		Maintenance and Repair	MR-5X		Business		N/A				0.00%	378	553	68.35%	46.51%		-1.41328
May 2018 W/		Pre-Ordering	PO-2A			Diagnostic											
May 2018 WA		Pre-Ordering	PO-2B			Diagnostic											
May 2018 W/		Pre-Ordering	PO-5A-(a)	0 0	00 0	Benchmark											
May 2018 W/		Billing	BI-3A			Diagnostic											
May 2018 W/		Billing	BI-4A		UNEs and Resale Aggregate		N/A				0.00%	48.857	51,128	95.56%	20.60%	0.215506	6 -1.13107
May 2018 W/		Maintenance and Repair	MR-8		LIS Trunk	,	N/A				0.0070	40,007	52.058	0.00%	0.44%		-1.03685
May 2018 W/		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A				0.00%		02,000	0.0070	0.4470	-0.000013	-1.00000
May 2018 W/		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic					0.00 %						
				Number Portability Timeliness without Loop Coc		Benchmark											
May 2018 W/		Ordering and Provisioning	PO-2A		LNP												
May 2018 W/		Pre-Ordering			LNP	Diagnostic											
May 2018 WA		Pre-Ordering	PO-2B			Diagnostic											
May 2018 W/		Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
May 2018 W/		Billing	BI-3B	• • •		Diagnostic											
May 2018 W A		Billing	BI-4B		Reciprocal Compensation	Diagnostic											
May 2018 W A		Maintenance and Repair	MR-8				N/A					1	52,058	0.00%	0.44%	-0.201716	6 -1.12263
May 2018 W/		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A				0.00%						-
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
May 2018 WA		Pre-Ordering	PO-2A			Diagnostic											
May 2018 WA		Pre-Ordering	PO-2B	0 0	LNP	Diagnostic											
May 2018 WA	A	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
May 2018 WA	A	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
May 2018 WA	A	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
May 2018 W A	A	Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	48,857	51,128	95.56%	20.60%	-0.43118	-1.26213
May 2018 WA	A	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					17	2,037	0.83%	9.10%	-0.158778	-1.0965
May 2018 WA	A	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A					0	932	0.00%			
May 2018 WA	A	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Cod	LNP	Benchmark	95.00%										1
May 2018 WA	A	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										-
May 2018 WA		Pre-Ordering	PO-2B		LNP	Diagnostic											
May 2018 WA		Pre-Ordering	PO-5A-(c)	0 0	LNP	Benchmark											
		Billing	BI-3A	,		Diagnostic											
May 2018 W		-		Number Portability Timeliness without Loop Coc		Benchmark											
May 2018 W/	A	Ordering and Provisioning															
May 2018 W/ May 2018 W/ May 2018 W/		Ordering and Provisioning Billing	BI-3B			Diagnostic											

Month State	e Carrier	PID Category	PID	PID Title	Product Category		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
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		N/A					1	52,058	0.00%	0.44%	-0.360744	-1.21931
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A				0.00%						-3
May 2018 WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR exe			N/A				0.00%						-3
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
May 2018 WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR e		Diagnostic											
May 2018 WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks		Benchmark											
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
May 2018 WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic											
May 2018 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%	-0.609756	-1.370705
May 2018 WA	_	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic											
May 2018 WA	_	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	LIS Trunk		N/A				0.00%						
May 2018 WA	_	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	LIS Trunk		N/A				0:00						
May 2018 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	LIS Trunk		N/A				0.00%						
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable		N/A					17	2,037	0.83%	9.10%	-0.408265	
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		N/A				2.63%	1	52,058	0.00%	0.44%	5.767122	2.506161
May 2018 WA	_	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A				0.00%						-3
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
May 2018 WA		Ordering and Provisioning		Number Portability Timeliness without Loop Co		Benchmark											
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
May 2018 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
May 2018 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
May 2018 WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark											
May 2018 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
May 2018 WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks		Benchmark											
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	52,058	0.00%	0.44%		-1.056158
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					2,601	268,794	0.97%	9.79%	-0.197696	-1.120191
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF	LIS Trunk	Parity	N/A				0.00%						-3
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk	Diagnostic	N/A										
May 2018 WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk	Parity	N/A				0.00%	1	1	100.00%	0.00%		
May 2018 WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	LIS Trunk	Parity	N/A				0.00						
May 2018 WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity	N/A				0.00%	4	4	100.00%	0.00%		
May 2018 WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Co	LNP	Benchmark	95.00%										
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
May 2018 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
May 2018 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
May 2018 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
May 2018 WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks	LIS Trunk	Benchmark	85.00%										
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
May 2018 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%	-3.480855	-3.116209
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%	-1.477388	-1.898188
May 2018 WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable		N/A				0.00%	2	5	40.00%	48.99%		-1.679716
May 2018 WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable		N/A				47.14%	3	6	50.00%	50.00%	-0.471405	-1.286594
May 2018 WA		Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable		N/A				0.00%	8	12	66.67%	47.14%	-0.92582	
May 2018 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable		N/A				0:00	54:12	5	10:50	11:51	-0.65538	
May 2018 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable		N/A				3:04	55:59	6	9:20	11:13	-0.782918	
May 2018 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog		N/A				1:09	58972:59	2.145	27:30	28:17	-1.544435	
May 2018 WA		Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable		N/A				0:36	32:42	10	3:16	1:54	-0.575044	
May 2018 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable		N/A				0.00%	2	6	33.33%	47.14%		-1.398001
May 2018 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable		N/A				0.00%	2	6	33.33%	47.14%		-0.282756
May 2018 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog		N/A				0.00%	254	2,427	10.47%	30.61%	-0.591806	
May 2018 WA		Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable		N/A				50.00%	4	2,427	33.33%	47.14%		-1.160951
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable		N/A				7.88%	4	2,037	0.83%	9.10%		-1.170574
,			MR-8	Trouble Rate	LIS Trunk		N/A N/A				1.00%	17	2,037	0.83%	9.10%		
May 2018 WA		Maintenance and Repair													0.44%	-0.111388	-1.067719
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE		N/A					0	932	0.00%			
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded		N/A				44 7 101	0	932	0.00%	0.0.00	4 544000	0.004000
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable		N/A				14.74%	18	2,089	0.86%	9.24%		-0.081205
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog		N/A				5.44%	3,256	409,401	0.80%	8.88%	-1.78059	-2.082522
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A				0.00%						-3
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS			N/A										
May 2018 WA		Ordering and Provisioning	00.50	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	0	1	0.00%	0.00%		

CenturyLink-clec-271-exhibit(14-state-pid)-excel-all-wa-may18-(R)

	State	Carrier	PID Category	PID	PID Title	Product Category	Standard Ben		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
May 2018			Ordering and Provisioning			Unbundled Loop Analog	Benchmark 90.0											
May 2018			Ordering and Provisioning			Enhanced Extended Loops - DS1 Capable	Benchmark 90.0											
May 2018			Ordering and Provisioning			Unbundled Loop - DS1 Capable	Benchmark 5.50	-										
May 2018			Ordering and Provisioning			Unbundled Loop Analog	Benchmark 6.00											
May 2018			Ordering and Provisioning		,	Unbundled Loop - DS1 Capable	Parity N/A					0.00%	1	2	50.00%	50.00%		
May 2018			Ordering and Provisioning			Unbundled Loop Analog	Parity N/A					50.00%	1,384	1,479	93.58%	24.52%	1.148014	-0.30205
May 2018			Ordering and Provisioning		Number Portability Timeliness without Loop Coc		Benchmark 95.0											
May 2018			Pre-Ordering	PO-2A		LNP	Diagnostic N/A											
May 2018			Pre-Ordering	PO-2A		Unbundled Loop Aggregate	Diagnostic N/A											
May 2018		_	Pre-Ordering	PO-2B		LNP	Diagnostic N/A											
May 2018			Pre-Ordering	PO-2B		Unbundled Loop Aggregate	Diagnostic N/A											
May 2018			Pre-Ordering	PO-3X		Product Aggregate	Diagnostic N/A											
May 2018			Pre-Ordering	PO-5A-(b)		Unbundled Loop AGG-EELs	Benchmark 95.0											
May 2018			Pre-Ordering	PO-5A-(c)		LNP	Benchmark 95.0											
May 2018			Pre-Ordering	PO-5B-(b)		Unbundled Loop AGG-EELs	Benchmark 90.0											
May 2018			Pre-Ordering	PO-5B-(c)		LNP	Benchmark 90.0											
May 2018			Pre-Ordering	PO-9B		Unbundled Loops and Number Portability	Parity N/A					0.00%	5	38	13.16%	33.80%	-1.134917	-1.689
May 2018			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic N/A											
May 2018			Billing	BI-3B		Reciprocal Compensation	Diagnostic N/A											
May 2018			Billing	BI-4A		UNEs and Resale Aggregate	Parity N/A					0.00%	48,857	51,128	95.56%	20.60%	-0.888786	-1.5403
May 2018			Billing	BI-4B		Reciprocal Compensation	Diagnostic N/A											
May 2018			Maintenance and Repair	MR-8		LIS Trunk	Parity N/A						1	52,058	0.00%	0.44%		
May 2018			Maintenance and Repair	MR-8		Residence	Parity N/A						2,601	268,794	0.97%	9.79%	-0.242127	-1.1472
May 2018			Maintenance and Repair	MR-8		Unbundled Loop - 2 Wire Non-Loaded	Parity N/A						0	932	0.00%			
May 2018			Maintenance and Repair	MR-8		Unbundled Loop Analog	Parity N/A						3,256	409,401	0.80%	8.88%	-1.635678	-1.9944
May 2018			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity N/A					0.00%						
May 2018			Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR exc		Parity N/A					0.00%						
May 2018			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic N/A											
May 2018			Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR ex		Diagnostic N/A											
May 2018	WA		Ordering and Provisioning		Interval Zone 2 Areas	LIS Trunk	Parity N/A					0.00%	2	2	100.00%	0.00%		
May 2018	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity N/A					0.00%	4	4	100.00%	0.00%		
May 2018	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coc		Benchmark 95.0	00%										
May 2018	WA		Pre-Ordering	PO-2A		LNP	Diagnostic N/A											
May 2018	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic N/A											
May 2018	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark 95.0	00%										
May 2018	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark 90.0	00%										
May 2018	WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark 85.0	00%										
May 2018			Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coc	LNP	Benchmark 95.0	00%										
May 2018	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic N/A											
May 2018	WA		Pre-Ordering	PO-2B		LNP	Diagnostic N/A											
May 2018	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic N/A											
May 2018	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark 95.0	00%										
May 2018	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark 90.0	00%										
May 2018	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/A											
May 2018	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity N/A					0.00%	48,857	51,128	95.56%	20.60%	-0.57038	-1.3467
May 2018	WA		Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity N/A					0.00%	378	553	68.35%	46.51%	-0.679799	-1.4132
May 2018	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic N/A											
May 2018	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic N/A											
May 2018	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark 95.0	00%										-
May 2018	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark 90.0	00%										-
May 2018			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/A											
May 2018			Billing	BI-4A		UNEs and Resale Aggregate	Parity N/A					0.00%	48,857	51,128	95.56%	20.60%	-1.568766	-1.9537
May 2018	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic N/A											
May 2018	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic N/A											
May 2018			Pre-Ordering	PO-5A-(a)		Resale Aggregate	Benchmark 95.0											
May 2018			Pre-Ordering	PO-5B-(a)		Resale Aggregate	Benchmark 90.0	00%										
May 2018			Maintenance and Repair	MR-8		LIS Trunk	Parity N/A						1	52,058	0.00%	0.44%	-0.345578	-1.2100
May 2018			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF	LIS Trunk	Parity N/A					0.00%						
May 2018			Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR exc		Parity N/A					0.00%						
May 2018			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic N/A											
May 2018			Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR ex		Diagnostic N/A											
May 2018 May 2018			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic N/A											
May 2018 May 2018			Billing	BI-3A BI-3B														
May 2018 May 2018						Reciprocal Compensation	Diagnostic N/A					0.0001	40.057	F4 100	05 5001	00.0001	0.070471	0.7565
IVIAV ZUTA	٧VA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity N/A					0.00%	48,857	51,128	95.56%	20.60%	-2.879471	-2.7505

Month State	te Carrier	PID Category	PID	PID Title	Product Category		chmark	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
May 2018 WA		Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic N/A											
May 2018 WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity N/A					0.00%	3	6	50.00%	50.00%	-0.92582	
May 2018 WA	_	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity N/A					0:00	55:59	6	9:20	11:13		7 -1.3642
May 2018 WA	_	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity N/A					0.00%	2	6	33.33%	47.14%		
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity N/A						17	2,037	0.83%	9.10%		
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity N/A						1	52,058	0.00%	0.44%	-0.202503	-1.1231
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity N/A						0	932	0.00%			
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity N/A					3.85%	18	2,089	0.86%	9.24%		
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity N/A					0.400/	3,256	409,401	0.80%	8.88%	-2.638155	
May 2018 WA	_	Network Performance	NI-1A NI-1C	Trunk Blockage to CTL-Q Tandem Ofc wi TGS Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Parity N/A	_				0.16%						-2.8270
May 2018 WA	_	Network Performance		, ,		Diagnostic N/A											
May 2018 WA	_	Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark 90.009 Parity N/A	J%				0.00%			0.00%	0.00%		
May 2018 WA	_	Ordering and Provisioning									0.00%	0	1	0.00%	0.00%		
May 2018 WA		Ordering and Provisioning		Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark 90.009	0%										
May 2018 WA		Ordering and Provisioning		New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity N/A					0.00%			50.000/	=0.000/		
May 2018 WA	_	Ordering and Provisioning		New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity N/A					0.00%	1	2	50.00%	50.00%	-1.374369	-1.8355
May 2018 WA	_	Ordering and Provisioning		Number Portability Timeliness without Loop Co		Benchmark 95.009	J%										
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	2.4	Diagnostic N/A											
May 2018 WA	_	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic N/A	_										
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic N/A											
May 2018 WA	_	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic N/A											
May 2018 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic N/A											
May 2018 WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark 95.009											
May 2018 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark 95.009											
May 2018 WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark 90.009											
May 2018 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark 90.009											
May 2018 WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks		Benchmark 85.009	0%										
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/A											
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity N/A						2,601	268,794	0.97%	9.79%	-0.197696	i -1.1201
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/A											
May 2018 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity N/A					0.00%	48,857	51,128	95.56%	20.60%	-0.57038	3 -1.3467
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity N/A						0	932	0.00%			
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity N/A						18	2,089	0.86%	9.24%	-0.335097	-1.2037
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic N/A											
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic N/A											
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic N/A											
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic N/A											
May 2018 WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark 95.009											
May 2018 WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark 95.009	0%										
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/A											
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/A											
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity N/A						0	932	0.00%			
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity N/A						18	2,089	0.86%	9.24%	-0.186278	-1.1132
May 2018 WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic N/A											
May 2018 WA		Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic N/A											
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity N/A						1	52,058	0.00%	0.44%	-0.229864	-1.1397
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity N/A					0.00%						
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic N/A											
May 2018 WA		Ordering and Provisioning		Number Portability Timeliness without Loop Co		Benchmark 95.009	0%										
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic N/A											
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic N/A											
May 2018 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic N/A											
May 2018 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark 95.009											
May 2018 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark 90.009	0%										
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/A											
May 2018 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity N/A					0.00%	48,857	51,128	95.56%	20.60%	-0.373416	i -1.2270
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic N/A											
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/A											
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/A											
May 2018 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity N/A					5.09%	48,857	51,128	95.56%	20.60%	-3.968055	-3.4124
May 2018 WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic N/A											
May 2018 WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic N/A	1										
May 2018 WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity N/A	- 1				31.43%	3	6	50.00%	50.00%	-1.47573	3 -1.897
	_	Maintenance and Repair	MD 6D	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity N/A	-				50.00%	8	12	66.67%	47.14%	0.264741	1 -1.1609

	tate Car		PID	PID Title	Product Category		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
May 2018 W		Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity N/					50.00%	8	12	66.67%	47.14%	-0.264741	-1.16095
May 2018 W		Maintenance and Repair		Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity N/					1:07						
May 2018 W		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity N/					9:43					0.047774.0	
May 2018 W		Maintenance and Repair		Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity N/					3:44	55:59	6	9:20	11:13		-1.576172
May 2018 W		Maintenance and Repair	MR-6D MR-6F	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity N/					5:11	58972:59	2,145	27:30	28:17		-3.262958
May 2018 W		Maintenance and Repair		Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity N/					1:19	32:42	10	3:16	1:54		5 -0.815877
May 2018 W		Maintenance and Repair	MR-6E MR-7D	Mean Time to Restore Interval Zone 2 Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable UNBUNDLED LOOP - ADSL COMPATIBLE	Parity N/ Parity N/					2:04	32:42	10	3:16	1:54	0.371856	6 -0.773928
May 2018 W		Maintenance and Repair															
May 2018 W		Maintenance and Repair	MR-7D MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity N/ Parity N/					23.53% 41.57%	2	6	33.33%	47.14%	-0.447214	-1.271887
May 2018 W. May 2018 W.		Maintenance and Repair Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1 Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable Unbundled Loop Analog	Parity N/					41.57%	254	2.427	10.47%	47.14%		
May 2018 W		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity N/					0.00%	254	2,427	33.33%	47.14%		
		Maintenance and Repair Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity N/ Parity N/					0.00%	4	12		47.14%		
May 2018 W			MR-7E	Trouble Rate										0.83%			
May 2018 W. May 2018 W.		Maintenance and Repair Maintenance and Repair		Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity N/ Parity N/					11.47%	17	2,037 52,058	0.83%	9.10%		-0.811771 -1.129444
May 2018 W		Maintenance and Repair Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity N/ Parity N/					6.64%	1	52,058	0.00%	0.44%	-0.212917	-1.129444
May 2018 W		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded						5.56%	0	932	0.00%			
May 2018 W		Maintenance and Repair	MR-8	Trouble Rate		Parity N/ Parity N/					10.05%	18	2.089	0.86%	9.24%	0.455.400	2 -0.723117
			MR-8		Unbundled Loop - DS1 Capable												
May 2018 W		Maintenance and Repair	NI-1A	Trouble Rate	Unbundled Loop Analog	Parity N/ Parity N/					4.88%	3,256	409,401	0.80%	8.88%	-5.950146	-4.617432
May 2018 W		Network Performance	NI-1A NI-1B	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF Trunk Blockage to CTL-Q End Ofc wi TGSR exc							0.00%						-3
May 2018 W			NI-1B NI-1C	Trunk Blockage to CTL-Q End Orc windSR exc Trunk Blockage to CTL-Q Tandem Ofc w/o TGS							0.00%						-0
May 2018 W. May 2018 W.		Network Performance Network Performance	NI-1C	Trunk Blockage to CTL-Q End Ofc w/o TGSR ex		Diagnostic N/ Diagnostic N/											
				÷		0					0.00						
May 2018 W		Ordering and Provisionin		Interval for Pending Orders Delayed Past Due D													
May 2018 W		Ordering and Provisionin		Pending Orders Delayed for Facilities Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - 2 Wire Non-Loaded	Parity N/ Benchmark 90					0.00%						
May 2018 W. May 2018 W.		Ordering and Provisionin		Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable	Parity N/					31.43%	0		0.00%	0.00%		
May 2018 W		Ordering and Provisionir Ordering and Provisionir		Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark 90					31.43%	U	1	0.00%	0.00%		
				Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark 6.											
May 2018 W		Ordering and Provisionin		Interval Zone 1 Areas		Benchmark 5.											
May 2018 W. May 2018 W.		Ordering and Provisionir Ordering and Provisionir		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable Unbundled Loop Analog	Benchmark 6.											
May 2018 W		Ordering and Provisionin Ordering and Provisionir	•	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity N					0.00%						
May 2018 W		Ordering and Provisionir Ordering and Provisionir		New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity N/					0.00%	1	2	50.00%	50.00%	1 200004	-1.784869
May 2018 W		Ordering and Provisionir Ordering and Provisionir		New Service Installation Quality	Unbundled Loop Analog	Parity N/					0.00%	1,384	1,479	93.58%	24.52%		-1.571792
May 2018 W		Ordering and Provisionin Ordering and Provisionin		Number Portability Timeliness without Loop Cod		Benchmark 95					0.00%	1,304	1,479	93.30%	24.52%	-0.940514	-1.571792
May 2018 W		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic N/											
May 2018 W		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic N/											
May 2018 W		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic N/											
May 2018 W		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark 95											
May 2018 W		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark 90											
May 2018 W		Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability	Parity N					0.00%	5	38	13.16%	33.80%	0 544239	-0.669126
May 2018 W		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/					0.0070	0	00	10.1070	00.0070	0.011200	0.000120
May 2018 W		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/											
May 2018 W		Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING	Parity N/						18	2.339	0.77%	8.74%	-0.088045	5 -1.053528
May 2018 W		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/						10	2,000	0.1170	0.1470	-0.000040	-1.000020
May 2018 W		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity N					0.00%	48.857	51.128	95.56%	20.60%	-0.373416	6 -1.227021
May 2018 W		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/					0.00%	+0,007	51,120	55.55 /6	20.00 /0	0.070410	
May 2018 W		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity N/						2,601	268,794	0.97%	9.79%	-0.139793	3 -1.084988
May 2018 W.		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/						2,001	200,104	0.0770	0070	0.100100	1.001000
May 2018 W		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity N/					0.00%	48,857	51.128	95.56%	20.60%	-1,926862	2 -2.171449
May 2018 W		Pre-Ordering	PO-2A	All Electronic I SRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic N/					0.0070	10,007	51,120	2 3.00 /0	20.0070		
May 2018 W		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic N/											
May 2018 W		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark 95											<u> </u>
May 2018 W		Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark 90											<u> </u>
May 2018 W		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity N/						1	52,058	0.00%	0.44%	-0.220643	-1,13414*
May 2018 W		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity N/					0.00%	1	52,000	5.0070	0.1170		-3
May 2018 W		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic N/					0.0070						
May 2018 W		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic N/											
May 2018 W		Pre-Ordering	PO-2A PO-2B	All Flow-through Eligible LSRs		Diagnostic N/											
May 2018 W		Pre-Ordering	PO-2B PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic N/											
May 2018 W		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	I NP	Benchmark 95											
May 2018 W		Pre-Ordering Pre-Ordering	PO-5A-(c) PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark 90											
May 2018 W		Billing	PU-5B-(C) BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N/											
			BI-3A BI-4A								0.00%	48.857	E4 400	95.56%	20.00%	-0.646738	1 202401
May 2018 W.	~	Billing	DI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity N/	/ n				0.00%	40,057	51,128	95.56%	20.00%	-0.040738	-1.5931

Month Sta		PID Category	PID	PID Title	Product Category		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
May 2018 WA		Maintenance and Repair	MR-5X		SUB-LOOP UNBUNDLING		N/A				50.00%	1,843	2,972	62.01%	48.54%	-0.294021	
May 2018 WA	_	Maintenance and Repair	MR-6A		SUB-LOOP UNBUNDLING		N/A				0:00	57354:28	2,047	28:01	27:47	-0.30057	
May 2018 WA	_	Maintenance and Repair	MR-6B		SUB-LOOP UNBUNDLING		N/A				0:00	22169:00	734	30:12	27:43	-0.189395	
May 2018 WA	_	Maintenance and Repair	MR-7A		SUB-LOOP UNBUNDLING	,	N/A				0.00%	2	5	40.00%	48.99%		6 -1.45314
May 2018 WA	_	Maintenance and Repair	MR-7B		SUB-LOOP UNBUNDLING		N/A				0.00%	1	5	20.00%	40.00%		5 -1.27749
May 2018 WA	_	Maintenance and Repair	MR-8		SUB-LOOP UNBUNDLING		N/A				9.43%	18	2,339	0.77%	8.74%	-0.076416	6 -1.04645
May 2018 WA	_	Ordering and Provisioning			Sub-Loop Unbundling	Benchmark											
May 2018 WA	_	Ordering and Provisioning			Sub-Loop Unbundling	Benchmark					0.000/			50.000/	=0.000/		
May 2018 WA	_	Ordering and Provisioning			SUB-LOOP UNBUNDLING		N/A				0.00%	1	2	50.00%	50.00%	-1	-1.60795
May 2018 WA	_	Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											
May 2018 WA	_	Pre-Ordering	PO-5B-(b)		Unbundled Loop AGG-EELs	Benchmark											
May 2018 WA	_	Pre-Ordering	PO-2A		LNP	Diagnostic											
May 2018 WA	_	Pre-Ordering	PO-2B		LNP	Diagnostic											
May 2018 WA	_	Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											
May 2018 WA		Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
May 2018 WA	_	Pre-Ordering	PO-5B-(c)		LNP	Benchmark											
May 2018 WA	_	Maintenance and Repair	MR-8		LIS Trunk		N/A					1	52,058	0.00%	0.44%	-0.095585	5 -1.05811
May 2018 WA	_	Ordering and Provisioning		Number Portability Timeliness without Loop Coc		Benchmark											
May 2018 WA	_	Maintenance and Repair	MR-8		LIS Trunk	,	N/A					1	52,058	0.00%	0.44%	-0.088613	
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A				0.00%						
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
May 2018 WA		Ordering and Provisioning		Number Portability Timeliness without Loop Coc		Benchmark											
May 2018 WA		Pre-Ordering	PO-2A		LNP	Diagnostic											
May 2018 WA		Pre-Ordering	PO-2B		LNP	Diagnostic											
May 2018 WA		Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
May 2018 WA		Maintenance and Repair	MR-8		LIS Trunk		N/A					1	52,058	0.00%	0.44%	-0.142565	
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A				0.00%						
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
May 2018 WA		Pre-Ordering	PO-2A		LNP	Diagnostic											
May 2018 WA		Pre-Ordering	PO-2B	0 0	LNP	Diagnostic											
May 2018 WA		Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
May 2018 WA		Pre-Ordering	PO-5B-(c)		LNP	Benchmark											
May 2018 WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%										
May 2018 WA		Maintenance and Repair	MR-8		LIS Trunk		N/A					1	52,058	0.00%	0.44%	-0.179243	
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A				0.00%						-
May 2018 WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR exc			N/A				0.00%						-
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
May 2018 WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR ex	LIS Trunk	Diagnostic	N/A										
May 2018 WA		Ordering and Provisioning		Number Portability Timeliness without Loop Coc		Benchmark											
May 2018 WA		Pre-Ordering	PO-2A		LNP	Diagnostic											
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
May 2018 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
May 2018 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate)	N/A				0.00%	48,857	51,128	95.56%	20.60%	-0.215596	6 -1.13107
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					0	932	0.00%			
May 2018 WA		Maintenance and Repair	MR-8		Unbundled Loop - DS1 Capable	Parity	N/A					18	2,089	0.86%	9.24%	-0.308391	-1.18748
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
May 2018 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
May 2018 WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										
May 2018 WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018 WA		Billing	BI-4A		UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%	-0.646738	3 -1.39318
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018 WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic											
May 2018 WA		Billing	BI-4A		UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%	-0.777252	2 -1.47253
May 2018 WA		Billing	BI-4B		Reciprocal Compensation	Diagnostic	N/A										
May 2018 WA		Maintenance and Repair	MR-8		LIS Trunk		N/A					1	52,058	0.00%	0.44%	-0.29839	-1.18140
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Residence		N/A					2,601	268,794	0.97%	9.79%	-0.098849	-1.06009
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					0	932	0.00%			-
												0.050					-2.23334
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A					3,256	409,401	0.80%	8.88%	-2.028667	-2.20004

Month State	Carrier	PID Category	PID	PID Title	Product Category	Standard E		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
May 2018 WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR exc			N/A				0.00%						-:
May 2018 WA	_	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic N											
May 2018 WA	_	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR ex		Diagnostic N											
May 2018 WA	_	Ordering and Provisioning		Number Portability Timeliness without Loop Cod		Benchmark 9											
May 2018 WA	_	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic N											
May 2018 WA	_	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic N											
May 2018 WA	_	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic N											
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic N											
May 2018 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic N											
May 2018 WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark 9											
May 2018 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark 9											
May 2018 WA	_	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark 9											
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N											
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable		N/A					17	2,037	0.83%	9.10%		
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		√A.					1	52,058	0.00%	0.44%	-0.060619	-1.03685
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded		N/A					0	932	0.00%			
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable		N/A					18	2,089	0.86%	9.24%	-0.208215	-1.12658
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A				0.00%						-
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic N											
May 2018 WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic N											
May 2018 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		V/A				0.00%	48,857	51,128	95.56%	20.60%	-0.914545	-1.55600
May 2018 WA		Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic N											
May 2018 WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable		N/A				0.00%	2	5	40.00%	48.99%		
May 2018 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity N	√/A				0:00	54:12	5	10:50	11:51	-0.452499	-1.275
May 2018 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity N	N/A				0.00%	2	6	33.33%	47.14%	-0.654654	-1.39800
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity N	V/A				19.23%	17	2,037	0.83%	9.10%	0.824357	-0.49882
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity N	N/A					1	52,058	0.00%	0.44%	-0.165609	-1.10068
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF	LIS Trunk	Parity N	V/A				0.00%						-<
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk	Diagnostic N	N/A										
May 2018 WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark 9	90.00%										
May 2018 WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk	Parity N	√/A				0.00%	1	1	100.00%	0.00%		
May 2018 WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity N	√/A				0.00%	4	4	100.00%	0.00%		
May 2018 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic N	√/A										
May 2018 WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark 9	95.00%										
May 2018 WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark 9	0.00%										
May 2018 WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks		Benchmark 8											
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N	√/A										
May 2018 WA		Ordering and Provisioning		Number Portability Timeliness without Loop Cod		Benchmark 9											
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	I NP	Diagnostic N											
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic N											
May 2018 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic N											
May 2018 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	INP	Benchmark 9											
May 2018 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark 9											
May 2018 WA		Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic N											
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		V/A					1	52,058	0.00%	0.44%	-0.108834	1.066160
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded		N/A N/A					0	932	0.00%	0.44%	-0.100034	- 1.000100
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A N/A				0.00%	0	932	0.00%			-
May 2018 WA		Network Performance	NI-1A NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/ TGSP		Diagnostic N					0.00%						
May 2018 WA		Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic N											
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable		N/A N/A					17	2,037	0.83%	9.10%	0.224204	-1.136414
May 2018 WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Parity N Benchmark 9						17	2,037	0.03%	9.10%	-0.224381	-1.130414
,					1						0.0001	40.057	F4 100	07 5001	00.0001	0.000750	4.070701
May 2018 WA		Billing Maintenance and Repair	BI-4A MR-8	UNEs and Resale Aggregate Trouble Rate	UNEs and Resale Aggregate		N/A N/A				0.00%	48,857	51,128 52,058	95.56%	20.60%		-1.370705 -1.022594
May 2018 WA			MR-8 NI-1A				N/A N/A				0.00%	1	52,058	0.00%	0.44%	-0.037164	-1.022594
May 2018 WA		Network Performance		Trunk Blockage to CTL-Q Tandem Ofc wi TGSF							0.00%						
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic N											
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N											
May 2018 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%		-1.293077
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Residence		N/A					2,601	268,794	0.97%	9.79%		
May 2018 WA		Ordering and Provisioning		No dispatches	Residence		N/A				0.00%	660	661	99.85%	3.89%		1.02001
May 2018 WA		Ordering and Provisioning		New Service Installation Quality	Residence		N/A				0.00%	1,629	1,791	90.95%	28.68%	-0.315265	-1.191668
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic N											
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic N											
May 2018 WA		Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark 9	90.00%										
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic N	V/A										

Month State	e Carrier	PID Category	PID	PID Title	Product Category		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
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable		N/A					18	2,089	0.86%	9.24%	-0.093206	-1.05666
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
May 2018 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
May 2018 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
May 2018 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
May 2018 WA		Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by De	N/A										
May 2018 WA		Database Updates	DB-1B	All	LIDB	Diagnostic	N/A										
May 2018 WA		Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A										
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	52,058	0.00%	0.44%	-0.171209	-1.1040
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSI	F LIS Trunk	Parity	N/A				0.08%						-2.9675
May 2018 WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex	c LIS Trunk	Parity	N/A				0.11%						-2.9683
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	S LIS Trunk	Diagnostic	N/A										
May 2018 WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR e	LIS Trunk	Diagnostic	N/A										
May 2018 WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Co	(LNP	Benchmark	95.00%				1						
May 2018 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
May 2018 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	48,857	51,128	95.56%	20.60%	-0.777252	-1.4725
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Residence		N/A					2,601	268,794	0.97%	9.79%	-0.098849	
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Residence		N/A					2.601	268,794	0.97%	9.79%	-0.098849	-1.06009
May 2018 WA	-	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic						_,					
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
May 2018 WA	-	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
May 2018 WA	-	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark											
May 2018 WA	-	Pre-Ordering	PO-5A-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
	_	-	PO-5B-(c) PO-5C-(c)	FOCs on Time for manual LSRs via Facsimile	LNP	Benchmark											
May 2018 WA	_	Pre-Ordering	BI-3A														
May 2018 WA	_	Billing		Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic						10.000		05 500/			1.000.00
May 2018 WA	_	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	48,857	51,128	95.56%	20.60%		-1.26213
May 2018 WA	_	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable		N/A					17	2,037	0.83%	9.10%	-0.538125	-1.32718
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded		N/A					0	932	0.00%			
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable		N/A					18	2,089	0.86%	9.24%	-0.263185	-1.16000
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic											
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic											
May 2018 WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		N/A					1	52,058	0.00%	0.44%	-0.181634	-1.11042
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%						
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	S LIS Trunk	Diagnostic	N/A										
May 2018 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
May 2018 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
May 2018 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
May 2018 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
May 2018 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%				1						
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				1	1	52,058	0.00%	0.44%	-0.176815	-1.10749
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSI	F LIS Trunk	Parity	N/A				0.00%						
May 2018 WA	_	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	S LIS Trunk	Diagnostic	N/A										
May 2018 WA	-	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
May 2018 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
May 2018 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
May 2018 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		N/A					1	52,058	0.00%	0.44%	-0.120576	-1.0733
May 2018 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSI			N/A				0.00%		02,000	0.0070	0.7470	0.120070	-1.0700
May 2018 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic					0.00%						
		Ordering and Provisioning															
May 2018 WA				Number Portability Timeliness without Loop Co		Benchmark											<u> </u>
May 2018 WA		Pre-Ordering	PO-2A PO-2B	All Electronic LSRs	LNP	Diagnostic											
May 2018 WA		Pre-Ordering		All Flow-through Eligible LSRs		Diagnostic											
May 2018 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
May 2018 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark											
May 2018 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	48,857	51,128	95.56%	20.60%	-0.215596	-1.13107