

## Qwest Corporation (Qwest or CTL-Q) Performance Results

## Washington August 2017 - August 2017

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.

October 13, 2017

CenturyLink QC Performance Results - Current 271 PID

CenturyLink Confidential

Redacted Per WAC 480-07-160

Month	State	te Carrier	PID Category	PID	PID Title	Product Category	Standard		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
August 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic								00.400/			
August 2017			Billing	BI-4A MR-8	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.330433	
August 2017			Maintenance and Repair	MR-8	Trouble Rate Trouble Rate	LIS Trunk Residence	Parity	N/A N/A					3.424	56,365 301,392	0.00%	0.42% 10.60%		-1.06239 -1.06517
August 2017 August 2017		-	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%	3,424	301,392	1.14%	10.60%	-0.10/19/	-1.0651
August 2017 August 2017			Network Performance	NI-1A NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/ TGS		Diagnostic	14071				0.00%						-
August 2017 August 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											-
August 2017 August 2017		_	Billing	BI-4A		UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.838669	-1 5008
August 2017 August 2017			Maintenance and Repair	MR-5A		00 0	Diagnostic	1 4 1 1				0.0070	00,200	00,720	33.4070	7.5576	-0.000000	-1.5050
August 2017 August 2017			Maintenance and Repair	MR-5A		Unbundled Loop - 2 Wire Non-Loaded	Diagnostic											_
August 2017			Maintenance and Repair	MR-5A		Unbundled Loop - DS1 Capable	Parity	N/A				43.30%	10	11	90.91%	28.75%	0.442144	-0.7311
August 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0:00	7:02	1	7:02	0:00		
August 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0:00	7:02	1	7:02	0:00		
August 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				2:21	19:02	10	1:54	1:19	1.538199	-0.0648
August 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A				10:34	102826:32	2.670	38:31	33:35	-3.005438	
August 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0.00%	0	1	0.00%	0.00%		
August 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	0	1	0.00%	0.00%		
August 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	4	19	21.05%	40.77%	-1.400461	-1.8514
August 2017			Maintenance and Repair	MR-7D		Unbundled Loop Analog	Parity	N/A				27.64%	335	3,228	10.38%	30.50%	-0.23181	-1.1409
August 2017	WA.		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					29	2,185	1.33%	11.44%	-0.717902	-1.43645
August 2017	WA.		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,424	301,392	1.14%	10.60%	-0.107197	-1.06517
August 2017	WA.		Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				7.39%	1	975	0.10%	3.20%	0.553452	-0.66352
August 2017	WA.		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				2.59%	1	975	0.10%	3.20%	-0.268484	-1.16322
August 2017	WA.		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				11.88%	26	2,226	1.17%	10.74%	0.6062	-0.6314
August 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi	Parity	N/A					34	2,480	1.37%	11.63%	-0.117876	-1.07166
August 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A				5.20%	4,157	450,840	0.92%	9.56%	-4.504994	-3.7388
August 2017	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%										
August 2017	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A				47.14%	2	3	66.67%	47.14%	0	
August 2017	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark	90.00%										
August 2017	WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	6.00										
August 2017	WA		Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark	5.50										
August 2017	WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark	6.00										
August 2017	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	6	7	85.71%	34.99%	-0.788811	-1.47956
August 2017	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	3	4	75.00%	43.30%	-0.755929	-1.45957
August 2017	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog	Parity	N/A				0.00%	1,773	1,895	93.56%	24.54%	-1.166973	-1.70946
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic											
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
August 2017			Pre-Ordering	PO-5A-(b)		Unbundled Loop AGG-EELs	Benchmark											
August 2017			Pre-Ordering	PO-5B-(b)		Unbundled Loop AGG-EELs	Benchmark											
August 2017			Pre-Ordering	PO-9B		Unbundled Loops and Number Portability		N/A				37.27%	3	77	3.90%	19.35%	-2.126499	-2.2928
August 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
August 2017			Billing	BI-3B	3, .,	Reciprocal Compensation	Diagnostic											
August 2017			Billing	BI-4A	33 -3	UNEs and Resale Aggregate		N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.802166	-1.48768
August 2017			Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic											
August 2017			Maintenance and Repair	MR-5A		Unbundled Loop - DS1 Capable	Parity	N/A				43.30%	10	11	90.91%	28.75%	1.838872	0.11795
August 2017			Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic	N/A										
August 2017			Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	12	15	80.00%	40.00%		-0.58993
August 2017			Maintenance and Repair	MR-6D		Unbundled Loop - DS1 Capable	Parity	N/A				6:22	19:02	10	1:54	1:19		0.39244
August 2017			Maintenance and Repair	MR-6D		Unbundled Loop Analog	Parity	N/A				1:30	102826:32	2,670	38:31	33:35	-1.343484	-1.8167
August 2017			Maintenance and Repair	MR-6E		Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0:00	== 00	10				
August 2017			Maintenance and Repair	MR-6E		Unbundled Loop - DS1 Capable	Parity	N/A				0:00	55:02	10	5:30	9:58	-0.032218	
August 2017			Maintenance and Repair	MR-6E MR-7D		Unbundled Loop Analog	Parity	N/A N/A				9:59	26376:01	789	33:26 21.05%	33:39	-1.442882 -0.938701	
August 2017			Maintenance and Repair			Unbundled Loop - DS1 Capable	Parity	N/A N/A				0.00%	335	19	10.38%	40.77%		
August 2017		_	Maintenance and Repair	MR-7D MR-7E		Unbundled Loop Analog	Parity	N/A		_		0.00%	335	3,228	10.38%	30.50%	-0.481093	-1.29248
August 2017			Maintenance and Repair	MR-7E		Unbundled Loop - 2 Wire Non-Loaded	Parity						- 1	45	C C70/	24.049/	0.050775	1 1570
August 2017 August 2017		-	Maintenance and Repair  Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2  Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable Unbundled Loop Analog	Parity Parity	N/A N/A				0.00%	127	15 929	6.67% 13.67%	24.94% 34.35%	-0.258775 -0.794167	
August 2017 August 2017		-	Maintenance and Repair  Maintenance and Repair	MR-7E MR-8	Repair Repeat Report Rate-Zone 2  Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A N/A				0.00%	127	2,185	13.67%	34.35% 11.44%	-0.794167	
August 2017 August 2017		-	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A		-			1	2,185 56.365	0.00%	0.42%		-1.04843
		-	Maintenance and Repair  Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A N/A					1	56,365 975	0.00%	3.20%	-0.079665	
August 2017		_		MR-8				N/A N/A		_		3.59%	1	975	0.10%			-0.89491
August 2017 August 2017		-		MR-8	Trouble Rate Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable	Parity Parity	N/A				9.30%	26	2.226	1.17%	3.20% 10.74%	-0.586944	
August 2017 August 2017		_		MR-8		Unbundled Loop - DS1 Capable Unbundled Loop Analog	Parity	N/A				9.30%	4,157	2,226 450,840	0.92%	9.56%	-0.586944	
August 2017 August 2017		_	Network Performance	MR-8 NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A N/A				0.00%	4,15/	450,840	0.92%	9.56%	-3.9814/9	-3.42056
		_	Network Performance	NI-1A NI-1C	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Diagnostic					0.00%						-
August 2017 August 2017																		-
	IVVA		Ordering and Provisioning	UP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%										

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
August 2017			Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable		N/A				47.14%	2	3	66.67%	47.14%	0	-1
August 2017		_	Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00% N/A				0.000/						
August 2017			Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop - DS1 Capable		1 4 1 1				0.00%						
August 2017		_	Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop Analog	Benchmark											_
August 2017		-	Ordering and Provisioning Ordering and Provisioning		Interval Zone 1 Areas Interval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark Benchmark											
August 2017 August 2017			Ordering and Provisioning Ordering and Provisioning		Interval Zone 2 Areas Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable	Benchmark											-
August 2017 August 2017		-	Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop Analog	Benchmark											
August 2017 August 2017		-	Ordering and Provisioning Ordering and Provisioning		New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded		N/A				0.00%	6	7	85.71%	34.99%	-0.733799	-1.446118
August 2017 August 2017		-	Ordering and Provisioning		New Service Installation Quality	Unbundled Loop - DS1 Capable		N/A				0.00%	3		75.00%	43.30%	-0.733799	
August 2017 August 2017		-	Ordering and Provisioning		New Service Installation Quality	Unbundled Loop Analog	. ,	N/A				0.00%	1.773	1.895	93.56%	24.54%	-0.692746	
August 2017 August 2017		-	Ordering and Provisioning		Number Portability Timeliness without Loop Co		Benchmark	14// (				0.0076	1,773	1,050	33.30 /6	24.5470	-0.032740	-1.42110
August 2017 August 2017		-	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											-
August 2017 August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic											
August 2017 August 2017		-	Pre-Ordering Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic											_
August 2017		-	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											_
August 2017 August 2017		-	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark											_
August 2017 August 2017		-	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark											_
August 2017		-	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	I NP	Benchmark											_
August 2017 August 2017		-	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability		N/A				40.00%	3	77	3.90%	19.35%	-1.803303	-2.09633
August 2017 August 2017		-		MR-8	Trouble Rate	LIS Trunk		N/A				40.00%	1	56.365	0.00%	0.42%		-1.144201
August 2017 August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS			N/A				0.03%		30,303	0.0070	0.4270	-0.207 100	-2.955738
August 2017 August 2017		-	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex		,	N/A				0.00%						-2.330730
August 2017 August 2017		-	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic					0.0070						-
August 2017		-	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR e		Diagnostic											_
August 2017 August 2017		-	Ordering and Provisioning		Interval Zone 1 Areas	LIS Trunk		N/A				0.00%	7	7	100.00%	0.00%		_
August 2017		-	Ordering and Provisioning		Interval Zone 2 Areas	LIS Trunk		N/A				0.00%	. 1	1	100.00%	0.00%		_
August 2017		-	Ordering and Provisioning		New Service Installation Quality	LIS Trunk	Parity	N/A				0.00%	11		100.00%	0.00%		_
August 2017		-	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic					0.0070			100.0070	0.0070		
August 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											_
August 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
August 2017			Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	INP	Benchmark											_
August 2017		_	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	INP	Benchmark	90.00%										_
August 2017		_	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks	LIS Trunk	Benchmark	85.00%										_
August 2017		_	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											_
August 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	86.255	86,726	99.46%	7.35%	-0.369425	-1.224594
August 2017		_	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,424	301,392	1.14%	10.60%	-0.151599	-1.092165
August 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A						_				
August 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
August 2017			Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark											
August 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
August 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.221675	-1.134769
August 2017	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.56741	-1.344961
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
August 2017	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.127989	-1.077812
August 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.232331	-1.141247
August 2017	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS	LIS Trunk	Parity	N/A				0.00%						-3
August 2017	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex	LIS Trunk	Parity	N/A				0.00%						-3
August 2017	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG	LIS Trunk	Diagnostic	N/A										
August 2017	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR 6	LIS Trunk	Diagnostic	N/A										
August 2017	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Co	LNP	Benchmark	95.00%										
August 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
August 2017	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
August 2017			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
August 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
August 2017			Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark											
August 2017			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
August 2017	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017	1A/A		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.861088	-1.523504

Month August 2017	State	te Carrier	PID Category Maintenance and Repair	PID MR-5A	PID Title All Troubles Cleared w/i 4 Hours-Zone 1	Product Category Unbundled Loop - 2 Wire Non-Loaded	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
August 2017 August 2017		-	Maintenance and Repair	MR-5A	All Troubles Cleared W/i 4 Hours-Zone 1  All Troubles Cleared W/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Diagnostic Parity	N/A				0.00%	10	11	90.91%	28.75%	-0.411377	7 -1.25009
August 2017		-	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A				47.14%	12		80.00%	40.00%		-0.42366
August 2017 August 2017		-	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				1:06	7:02		7:02	0:00	0.547 505	-0.42300
August 2017 August 2017		-	Maintenance and Repair	MR-6D		Unbundled Loop - DS1 Capable	Parity	N/A				0:35	19:02		1:54	1:19	-0.614965	-1 37387
August 2017 August 2017		-	Maintenance and Repair	MR-6F	Modif Timo to Robtoro Interval Edilo 1	Unbundled Loop - DS1 Capable	Parity	N/A				3:18	55:02		5:30	9:58	-0.031002	
August 2017			Maintenance and Repair	MR-7D		Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	00.02		0.00%	0.00%	-0.001002	-1.01004
August 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	4		21.05%	40.77%	-0.694651	1 -1.42231
August 2017 August 2017			Maintenance and Repair	MR-7E		Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	1		6.67%	24.94%	-0.422577	
August 2017 August 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				6.78%	1	.0	0.10%	3.20%	2.805612	
August 2017 August 2017		-	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				12.84%	26		1.17%	10.74%	0.524439	
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi	Parity	N/A				12.0470	34		1.37%	11.63%	-0.484454	
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A					4,157		0.92%	9.56%	-0.096469	
August 2017		_	Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark						4,107	450,040	0.3270	3.3070	-0.030403	-1.0000
August 2017		_	Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A				40.00%	2	3	66.67%	47.14%	-0.387298	-1 235/16
August 2017		_	Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	-		00.07 /0	47.1470	-0.307230	-1.20040
August 2017 August 2017		_	Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark					0.0078						
August 2017 August 2017		_	Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark											_
August 2017 August 2017		_	Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable  Unbundled Loop - DS1 Capable	Benchmark											_
August 2017 August 2017		_	Ordering and Provisioning		New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded		N/A				0.00%	6	7	85.71%	34.99%	0.070022	3 -1.52942
		-	Ordering and Provisioning		New Service Installation Quality  New Service Installation Quality	Unbundled Loop - DS1 Capable		N/A N/A				34.99%	3		75.00%	43.30%	-0.870823	
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs							34.99%	3	4	75.00%	43.30%	-0.394771	-1.24000
August 2017						Unbundled Loop Aggregate	Diagnostic											
August 2017			Pre-Ordering	PO-2B		Unbundled Loop Aggregate	Diagnostic											
August 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
August 2017			Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark											
August 2017			Pre-Ordering	PO-5B-(b)		Unbundled Loop AGG-EELs	Benchmark								0.000/	10.050		
August 2017			Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability	,	N/A				0.00%	3	77	3.90%	19.35%	-1.768825	-2.07536
August 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
August 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255		99.46%	7.35%	-0.361963	
August 2017			Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	14		93.33%	24.94%	-0.258775	
August 2017			Maintenance and Repair	MR-5A		Unbundled Loop - DS1 Capable		N/A				0.00%	10		90.91%	28.75%	1.768825	
August 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0:00			2:07	1:14	0.53594	
August 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				3:06	19:02		1:54	1:19	2.053749	
August 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	4		21.05%	40.77%	-0.503322	
August 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	4		21.05%	40.77%	-0.694651	
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				6.35%	29	-,	1.33%	11.44%	-1.200679	
August 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.164314	-1.09989
August 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				16.66%	26	2,226	1.17%	10.74%	0.808706	-0.50834
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%						
August 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG	LIS Trunk	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										
August 2017	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
August 2017	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Co	LNP	Benchmark	95.00%										
August 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
August 2017	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
August 2017			Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Co	LNP	Benchmark	95.00%										
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											
August 2017			Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
August 2017			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
August 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86.255	86,726	99.46%	7.35%	-0.805553	3 -1.48974
August 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog		N/A				0:00	102826:32	2,670	38:31	33:35	-0.473149	-1.28765
August 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A				0.00%	335	3,228	10.38%	30.50%	-0.340237	-1.20684
August 2017		_	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING	Parity	N/A					34		1.37%	11.61%		
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%		_,.50				111120
August 2017		+	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic					0.0070						
August 2017 August 2017		_	Billing	BI-3A	~	UNEs and Resale Aggregate	Diagnostic											_
August 2017 August 2017		-	Billing	BI-3B		Reciprocal Compensation	Diagnostic											-
August 2017 August 2017		+	Billing	BI-4A		UNEs and Resale Aggregate		N/A				0.00%	86,255	86.726	99.46%	7.35%	-0.749513	-1 4550
August 2017 August 2017		-	Billing	BI-4A BI-4B		Reciprocal Compensation						0.00%	00,255	00,720	99.40%	1.35%	-0.749513	-1.4006
		-	Maintenance and Repair	MR-5A		Enhanced Extended Loops - DS1 Capable	Diagnostic	N/A N/A				0.00%	14	15	93.33%	24.94%	-0.258775	4 4 5 7 7 1
August 2017		-										0.00%	14	15	93.33%	24.94%	-0.258775	-1.15/32
August 2017			Maintenance and Repair	MR-5A		UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic											
August 2017	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	10	11	90.91%	28.75%	-0.485504	-1.2951

Month August 2017 \		Carrier	PID Category Maintenance and Repair	PID MR-6D	PID Title Mean Time to Restore Interval Zone 1	Product Category Enhanced Extended Loops - DS1 Capable		Benchmark N/A	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation 0:00	CTL-Q Numerator 25:27	CTL-Q Denominator	CTL-Q Result 2:07	CTL-Q Standard Deviation	Modified Z Score 0.530161	Parity Score -0.67768
August 2017 \			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE		N/A				0:00	7:02	12	7:02	0:00	0.550101	-0.07700
August 2017 \				MR-6D		Unbundled Loop - DS1 Capable	Parity	N/A				1:35	19:02	10	1:54	1:19	0.263714	-0.83967
August 2017 \				MR-6D		Unbundled Loop Analog	Parity	N/A				6:55	102826:32	2,670	38:31	33:35	-2.968936	
August 2017 \				MR-7D		Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	4	19	21.05%	40.77%	-0.503322	
August 2017 \				MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0.00%	0	1	0.00%	0.00%	0.000022	1.0000
August 2017 \			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	4	19	21.05%	40.77%	-0.831209	-1.50533
August 2017 \				MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A				30.00%	335	3,228	10.38%	30.50%	-0.039128	
August 2017 \				MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				10.10%	29	2.185	1.33%	11.44%	-0.249527	
August 2017 \				MR-8		LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.311295	
August 2017				MR-8		UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				6.62%	1	975	0.10%	3.20%	0.406558	-0.7528
August 2017 \			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					1	975	0.10%	3.20%	-0.792605	-1.481
August 2017 \				MR-8	Trouble Rate	Unbundled Loop - DS1 Capable		N/A				9.05%	26	2.226	1.17%	10.74%	-0.561635	-1.3414
August 2017			Maintenance and Repair	MR-8		Unbundled Loop Analog	Parity	N/A				8.01%	4.157	450.840	0.92%	9.56%	-1.134436	-1.6896
August 2017 \			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%	1,101	100,010	0.0270	0.0070	1.101100	1.0000
August 2017 \			Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex		Parity	N/A				0.00%						
August 2017 \			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG			N/A				0.0070						_
August 2017 \			Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR e		Diagnostic											_
August 2017 \			Ordering and Provisioning			Unbundled Loop - DS1 Capable		N/A				0.00%	2	3	66.67%	47.14%	-0.612372	-1 3722
August 2017 \			Ordering and Provisioning			Unbundled Loop Analog	Benchmark	1 4 1 1				0.0076		3	00.07 /6	47.1470	-0.012372	-1.3722
August 2017 \			Ordering and Provisioning			Unbundled Loop - 2 Wire Non-Loaded	Benchmark											
August 2017 \			Ordering and Provisioning			Unbundled Loop - DS1 Capable	Benchmark											_
August 2017 \			Ordering and Provisioning			Unbundled Loop Analog	Benchmark											_
August 2017 \			Ordering and Provisioning			Unbundled Loop - 2 Wire Non-Loaded		N/A				0.00%	6	7	85.71%	34.99%	-0.381881	-1.2321
August 2017 \August 2017 \			Ordering and Provisioning			Unbundled Loop - DS1 Capable		N/A				0.00%	3	Δ	75.00%	43.30%	-0.516398	
			Ordering and Provisioning				Parity	N/A				0.00%	1.773	1.895	93.56%	43.30% 24.54%	-0.516398	
August 2017 \						Unbundled Loop Analog		95.00%				0.00%	1,773	1,095	93.30%	24.54%	-0.363763	-1.3301
August 2017			Ordering and Provisioning	PO-2A	Number Portability Timeliness without Loop Co All Electronic LSRs	INP												
August 2017			Pre-Ordering			=: ::	Diagnostic											_
August 2017 \			Pre-Ordering	PO-2A		Unbundled Loop Aggregate	Diagnostic											_
August 2017			Pre-Ordering	PO-2B		LNP	Diagnostic											_
August 2017			Pre-Ordering	PO-2B		Unbundled Loop Aggregate	Diagnostic											
August 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
August 2017			Pre-Ordering	PO-5A-(b)		Unbundled Loop AGG-EELs	Benchmark											
August 2017			Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
August 2017			Pre-Ordering	PO-5B-(b)		Unbundled Loop AGG-EELs	Benchmark											
August 2017			Pre-Ordering	PO-5B-(c)	1 0 00 011 11110 101 Elocatorilo Maridal Eorto	LNP	Benchmark											
August 2017			Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability		N/A				0.00%	3	77	3.90%	19.35%	-1.439703	-1.8752
August 2017			Billing	BI-3A	. ,	UNEs and Resale Aggregate	Diagnostic											
August 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.245068	
August 2017			Maintenance and Repair	MR-8		LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.108545	
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%						
August 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic											
August 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.073895	-1.0449
August 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
August 2017	WA		Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
August 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.60912	-1.3703
August 2017	WA		Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A				0.00%	307	573	53.58%	49.87%	-0.930022	-1.5654
August 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,424	301,392	1.14%	10.60%	-0.107197	-1.0651
August 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%		Ì								
August 2017	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A		Î								
August 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		N/A					1	56,365	0.00%	0.42%	-0.128077	-1.0778
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS	LIS Trunk		N/A				0.00%						
August 2017 \	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex	LIS Trunk	Parity	N/A				0.00%						
August 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG	LIS Trunk	Diagnostic	N/A										
August 2017 \	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR e	LIS Trunk	Diagnostic	N/A										
August 2017			Ordering and Provisioning		~	LIS Trunk	Parity	N/A				0.00%	1	1	100.00%	0.00%		
August 2017 \			Ordering and Provisioning			LIS Trunk	Parity	N/A				0.00%	11	11	100.00%	0.00%		
August 2017 \				MR-8		LIS Trunk	Parity	N/A				2.2270	1	56,365	0.00%	0.42%	-0.121179	-1.0736
August 2017 \			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%		22,230		2270	. =	1.0700
August 2017 \			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic					2.3070						
August 2017 \			Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks		Benchmark											_
August 2017 \			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											_
August 2017 \			Billing	BI-4A		UNEs and Resale Aggregate  UNEs and Resale Aggregate		N/A				0.00%	86.255	86,726	99.46%	7.35%	-0.073895	-1.04/01
August 2017 \August 2017 \				MR-7A		Residence		N/A		_		0.00%	265	2,419	10.95%	31.23%	-0.073895	
Addust 2017	vv M		манценансе апо керан	IVIR-7A	Repair Repeat Rpit Rate-DISP W/I MSA	residelice	ranty	IN/M				0.00%	∠65	2,419	10.95%	31.23%	-0.350679	-1.2131

	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
August 2017 August 2017			Maintenance and Repair  Maintenance and Repair	MR-7B MR-8	Repair Repeat Report Rate-Disp out MSA Trouble Rate	Residence Residence	Parity Parity	N/A N/A				0.00% 38.57%	105 3,424	746 301,392	14.08%	34.78% 10.60%	-0.404459 2.476378	
August 2017		-	Maintenance and Repair	MR-9A	Repair Appointments Met-Disp w/I MSA	Residence	Parity	N/A				0.00%	2,149		88.84%	31.49%	-0.354384	
			Maintenance and Repair	MR-9A MR-9B	Repair Appointments Met-Disp w/I MSA  Repair Appointments Met-Disp out MSA	Residence Residence		N/A N/A				0.00%	2,149	2,419 746	91.02%	31.49% 28.59%	-0.354384 -0.313915	
August 2017				MR-9B BI-3A			Parity					0.00%	679	746	91.02%	28.59%	-0.313915	-1.19084
August 2017		-	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
August 2017			Billing	BI-3A BI-4A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic					5.400/	00.055	00.700	00.400/	7.35%	0.740000	1 4504
August 2017			Billing	MR-8	UNEs and Resale Aggregate  Trouble Rate	UNEs and Resale Aggregate Residence	Parity	N/A				5.12%	86,255		99.46%		-0.740869	
August 2017			Maintenance and Repair					N/A					3,424	301,392	1.14%	10.60%	-0.107197	-1.0651
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
August 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
August 2017		_	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
August 2017		_	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark											
August 2017			Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark											
August 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
August 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	,	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.165231	
August 2017			Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A				0.00%	307	573	53.58%	49.87%	-0.930022	-1.5654
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
August 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
August 2017			Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark											
August 2017	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.073895	
August 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.058265	-1.03542
August 2017	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS	LIS Trunk	Parity	N/A				0.00%						
August 2017	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG	LIS Trunk	Diagnostic	N/A										
August 2017	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Co	LNP	Benchmark	95.00%										
August 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
August 2017			Pre-Ordering	PO-5B-(c)		LNP	Benchmark											
August 2017			Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic											
August 2017		-	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic											_
August 2017			Maintenance and Repair	MR-8		LIS Trunk		N/A					1	56,365	0.00%	0.42%	-0.194158	3 -1.1180
		-										0.00%		30,303	0.0076	0.42 /6	-0.134130	
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS			N/A				0.00%						
August 2017		-	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic											_
August 2017		-	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											_
August 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
August 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255		99.46%	7.35%	-0.147788	
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					29	2,185	1.33%	11.44%	-0.231743	
August 2017			Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A					1	975	0.10%	3.20%	-0.273915	-1.16652
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic											
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
August 2017	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										
August 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
August 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.245068	-1.14899
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Residence		N/A					3,424	301,392	1.14%	10.60%	-0.185669	-1.1128
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic						-,	,				
August 2017		_	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											_
August 2017 August 2017		-	Pre-Ordering Pre-Ordering	PO-2B PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate W/O UNE-P-PO13	Benchmark											-
August 2017 August 2017		-	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											-
August 2017 August 2017		-	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic											-
August 2017 August 2017		-	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic											_
		-		MR-8	Trouble Rate	LIS Trunk		N/A						56.365	0.0001	0.42%	0.25404.1	4.0450
August 2017		-	Maintenance and Repair				Parity					0.00:	1	56,365	0.00%	0.42%	-0.354014	
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%						
August 2017		-	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex		Parity	N/A				0.00%						
August 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic											
August 2017			Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR 6		Diagnostic											
August 2017			Ordering and Provisioning			LIS Trunk		N/A				0.00%	1	1	100.00%	0.00%		
August 2017			Ordering and Provisioning			LIS Trunk		N/A				0.00%	11	11	100.00%	0.00%		
August 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
August 2017	WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A										
			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.147788	1 0000

Month	State	e 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
August 2017 August 2017			Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic							0.405	4.000/	44.440/	0.000455	-1.3772
August 2017 August 2017			Maintenance and Repair Maintenance and Repair	MR-8 MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable LIS Trunk	Parity	N/A N/A					29		1.33% 0.00%	11.44%	-0.620455 -0.175918	
August 2017 August 2017		_	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%	1	56,365	0.00%	0.42%	-0.175918	-1.1068
August 2017 August 2017		_	Network Performance	NI-1A NI-1C	Trunk Blockage to CTL-Q Tandem Ofc wir IGS		Diagnostic					0.00%						-
		_				LIS Trunk		N/A				0.00%	7	7	100.00%	0.00%		_
August 2017 August 2017			Ordering and Provisioning Ordering and Provisioning			LIS Trunk	Parity Parity	N/A				0.00%	11		100.00%	0.00%		-
												0.00%	- 11	11	100.00%	0.00%		-
August 2017 August 2017		_	Ordering and Provisioning Pre-Ordering	PO-2A	Number Portability Timeliness without Loop Co All Electronic LSRs	I NP	Benchmark Diagnostic											-
		-	Pre-Ordering Pre-Ordering	PO-2A PO-2B		LNP	Diagnostic											-
August 2017		_		PO-2B PO-3C														-
August 2017			Pre-Ordering	PO-3C PO-3X		Product Aggregate	Diagnostic											-
August 2017		_	Pre-Ordering		Electronic LSRs Rejected Manually	Product Aggregate  I NP	Diagnostic Benchmark											-
August 2017 August 2017		_	Pre-Ordering Pre-Ordering	PO-5A-(c) PO-5B-(b)		Unbundled Loop AGG-EELs	Benchmark											-
August 2017 August 2017		_	Pre-Ordering Pre-Ordering	PO-5B-(b)		I NP	Benchmark											-
		_		PU-5B-(C)		2111												-
August 2017			Billing	MR-5X		UNEs and Resale Aggregate	Diagnostic	N/A				0.00%	307	573	53.58%	49.87%	-0.930022	-1.56541
August 2017			Maintenance and Repair		Out of Service cleared w/i 24 hours	Business	Parity					0.00%	307					
August 2017			Maintenance and Repair	MR-8		LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.083945	
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,424	301,392	1.14%	10.60%	-0.214392	
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS			N/A				0.00%						
August 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG:		Diagnostic											-
August 2017			Ordering and Provisioning		Number Portability Timeliness without Loop Co		Benchmark											
August 2017			Pre-Ordering	PO-2A		LNP	Diagnostic											
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
August 2017			Pre-Ordering	PO-2B		LNP	Diagnostic											
August 2017			Pre-Ordering	PO-2B		Resale Aggregate W/O UNE-P-POTS	Diagnostic											
August 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
August 2017			Pre-Ordering	PO-5A-(a)		Resale Aggregate	Benchmark											
August 2017			Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
August 2017			Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark											
August 2017			Pre-Ordering	PO-5B-(c)		LNP	Benchmark											
August 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.073895	-1.04492
August 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-1.929227	-2.17288
August 2017			Billing	BI-3A		UNEs and Resale Aggregate		N/A										
August 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				14.43%	86,255		99.46%	7.35%	0.751472	
August 2017	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	14	15	93.33%	24.94%	-0.258775	-1.15732
August 2017	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	10	11	90.91%	28.75%	-0.411377	-1.25009
August 2017	WA		Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	12	14	85.71%	34.99%	-0.394405	-1.23978
August 2017	WA		Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	12	15	80.00%	40.00%	0.67449	-0.58993
August 2017	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0:00	25:27	12	2:07	1:14	-1.637079	-1.99527
August 2017	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0:20	19:02	10	1:54	1:19	0.732276	-0.55480
August 2017	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A				0:00	102826:32	2,670	38:31	33:35	-0.908739	-1.55247
August 2017	WA		Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0:00	50:36	9	5:37	10:34	-0.301453	-1.1832
August 2017			Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A				0:00	55:02	10	5:30	9:58	0.521527	-0.68293
August 2017				MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	4		21.05%	40.77%	-0.503322	
August 2017	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	4	19	21.05%	40.77%	-0.694651	-1.42231
August 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A				0.00%	335	3,228	10.38%	30.50%	-0.340237	-1.20684
August 2017			Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	1	15	6.67%	24.94%	-0.258775	-1.15732
August 2017				MR-7E	11.0	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	1		6.67%	24.94%	-0.258775	-1.15732
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				11.51%	29	2,185	1.33%	11.44%	-0.250359	-1.15220
August 2017		_	Maintenance and Repair	MR-8		LIS Trunk	Parity	N/A							0.00%	0.42%	-0.126594	
August 2017		_	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A					-		0.10%	3.20%	-0.090259	-1.0548
August 2017		_		MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A							0.10%	3.20%	-0.063953	
August 2017		_		MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				12.70%	26	2.226	1.17%	10.74%	0.304522	-0.81486
August 2017		_		MR-8		Unbundled Loop Analog	Parity	N/A				2.91%	4.157		0.92%	9.56%	-3.006862	
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%	., 101	100,010	3.0270	0.0070	2.200002	-2.0200-
August 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic					0.0070						
August 2017 August 2017		_	Ordering and Provisioning		Number Portability Timeliness without Loop Co		Benchmark											
August 2017 August 2017		_	Pre-Ordering	PO-2A		I NP	Diagnostic											
August 2017 August 2017		-	Pre-Ordering Pre-Ordering	PO-2A PO-2A		Unbundled Loop Aggregate	Diagnostic											-
		-				LNP												-
August 2017		-	Pre-Ordering	PO-2B			Diagnostic											-
August 2017		-	Pre-Ordering	PO-2B		Unbundled Loop Aggregate	Diagnostic											-
August 2017			Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											-
August 2017			Pre-Ordering	PO-5A-(b)		Unbundled Loop AGG-EELs	Benchmark											-
August 2017			Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
August 2017	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										

Month State August 2017 WA	e Carrier	PID Category Pre-Ordering	PID PO-5B-(c)	PID Title FOCs on Time for Electronic/Manual LSRs	Product Category	Standard Benchmark	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
August 2017 WA August 2017 WA		Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											-
			BI-3A BI-3B		Reciprocal Compensation												-
August 2017 WA		Billing	BI-4A	3		Diagnostic	N/A				0.00%	86.255	86.726	99.46%	7.35%	-0.304649	1 4050
August 2017 WA August 2017 WA		Billing Billing	BI-4A BI-4B		UNEs and Resale Aggregate Reciprocal Compensation	Parity Diagnostic					0.00%	86,255	86,726	99.46%	7.35%	-0.304649	-1.1852
		Maintenance and Repair	MR-8		LIS Trunk		N/A					-	56.365	0.00%	0.42%	-0.180583	3 -1.1097
August 2017 WA August 2017 WA		Maintenance and Repair	MR-8		Residence	Parity Parity	N/A N/A					3,424	301.392	1.14%	10.60%	-0.180583	
			MR-8				N/A					3,424	975	0.10%	3.20%	-0.239697	
August 2017 WA					Unbundled Loop - 2 Wire Non-Loaded	Parity						1					
August 2017 WA			MR-8		Unbundled Loop Analog	Parity	N/A				0.000/	4,157	450,840	0.92%	9.56%	-1.772907	
August 2017 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%						
August 2017 WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex			N/A				0.00%						-
August 2017 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG			N/A										-
August 2017 WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR e		Diagnostic											-
August 2017 WA		Ordering and Provisioning			Unbundled Loop Analog	Benchmark											-
August 2017 WA		Ordering and Provisioning			Unbundled Loop Analog	Benchmark											
August 2017 WA		Ordering and Provisioning			Unbundled Loop Analog		N/A				0.00%	1,773	1,895	93.56%	24.54%	-0.52408	-1.3186
August 2017 WA		Ordering and Provisioning		Number Portability Timeliness without Loop Co		Benchmark											
August 2017 WA		Pre-Ordering	PO-2A	7 III Eloctronio Eorto	LNP	Diagnostic											
August 2017 WA		Pre-Ordering	PO-2A		Unbundled Loop Aggregate	Diagnostic	N/A										
August 2017 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
August 2017 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
August 2017 WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										
August 2017 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
August 2017 WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
August 2017 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
August 2017 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.183679	-1.1116
August 2017 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%						_
August 2017 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic	N/A										_
August 2017 WA		Ordering and Provisioning		Number Portability Timeliness without Loop Co		Benchmark											_
August 2017 WA		Pre-Ordering	PO-2A		I NP	Diagnostic	00.0070										_
August 2017 WA		Pre-Ordering	PO-2B		LNP	Diagnostic											-
August 2017 WA		Pre-Ordering	PO-3C		Product Aggregate	Diagnostic											-
August 2017 WA		Pre-Ordering	PO-3C PO-3X		Product Aggregate  Product Aggregate	Diagnostic											-
																	-
August 2017 WA		Pre-Ordering	PO-5A-(c) PO-5B-(c)		LNP	Benchmark											-
August 2017 WA		Pre-Ordering	(.,			Benchmark	00.0070										
August 2017 WA		Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
August 2017 WA		Billing	BI-4A		UNEs and Resale Aggregate		N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.165231	-1.1004
August 2017 WA		Pre-Ordering	PO-2A		Resale Aggregate W/O UNE-P-POTS	Diagnostic											
August 2017 WA		Pre-Ordering	PO-5B-(a)		Resale Aggregate	Benchmark											
August 2017 WA		Pre-Ordering	PO-2A		LNP	Diagnostic											
August 2017 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017 WA		Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											
August 2017 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
August 2017 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
August 2017 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.552805	-1.3360
August 2017 WA		Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A				0.00%	307	573	53.58%	49.87%	1.27446	6 -0.2251
August 2017 WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
August 2017 WA		Pre-Ordering	PO-5B-(a)		Resale Aggregate	Benchmark											
August 2017 WA	_	Maintenance and Repair	MR-8		LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.333638	3 -1.2028
August 2017 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.07%		22,500	2.2270	21.1270		-2.9468
August 2017 WA	_	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex			N/A				0.00%						
August 2017 WA	_	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG!		Diagnostic					0.0076						
August 2017 WA	-	Network Performance	NI-1C	Trunk Blockage to CTL-Q End Ofc w/o TGSR e		Diagnostic											+
August 2017 WA August 2017 WA	-	Billing	BI-3A	ů.	UNEs and Resale Aggregate	Diagnostic											-
August 2017 WA August 2017 WA	-	Billing	BI-3A BI-3B		Reciprocal Compensation	Diagnostic											-
	-		BI-3B BI-4A				N/A N/A				0.00%	86.255	00 80	00.100		0.07000	4 105
August 2017 WA	_	Billing			UNEs and Resale Aggregate						0.00%	86,255	86,726	99.46%	7.35%	-0.672899	-1.40909
August 2017 WA		Billing	BI-4B		Reciprocal Compensation	Diagnostic											
August 2017 WA		Maintenance and Repair	MR-5A		Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	14	15	93.33%	24.94%	-0.422577	-1.2569
August 2017 WA			MR-5A		LIS Trunk	Parity	N/A				0.00%						
August 2017 WA		Maintenance and Repair	MR-5A		Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	10	11	90.91%	28.75%	-0.302765	
August 2017 WA		Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	12	15	80.00%	40.00%	-0.484123	
August 2017 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0:28	25:27	12	2:07	1:14	1.453806	-0.1161
August 2017 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	LIS Trunk	Parity	N/A				0:00						
		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0:00	19:02	10	1:54	1:19	0.398855	-0.7575
August 2017 WA																	

Month Sta	ate Carrier	PID Category Maintenance and Repair	PID MR-6E	PID Title Mean Time to Restore Interval Zone 2	Product Category Unbundled Loop - DS1 Capable		Benchmark N/A	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation 0:00	CTL-Q Numerator 55:02	CTL-Q Denominator	CTL-Q Result 5:30	CTL-Q Standard Deviation	Modified Z Score -0.416607	Parity Score
August 2017 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable		N/A				0.00%	4	19	21.05%	40.77%	-0.831209	
August 2017 WA		Maintenance and Repair	MR-7D		LIS Trunk	Parity	N/A				0.00%						
August 2017 WA			MR-7D		Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	4	19	21.05%	40.77%	-0.503322	-1 30599
August 2017 WA		Maintenance and Repair	MR-7D		Unbundled Loop Analog	Parity	N/A				0.00%	335		10.38%	30.50%	-0.760321	
August 2017 WA		Maintenance and Repair	MR-7E		Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	1	15	6.67%	24.94%	-0.258775	
August 2017 WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				10.78%	29		1.33%	11.44%	-0.199075	
August 2017 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				1.93%	1		0.00%	0.42%	4.265916	
August 2017 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				1.0070	1		0.10%	3.20%	-0.726113	
August 2017 WA		Maintenance and Repair	MR-8		Unbundled Loop - DS1 Capable	Parity	N/A				5,48%	26		1.17%	10.74%	-1.826531	
August 2017 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A				7.29%	4,157		0.92%	9.56%	-1.242722	
August 2017 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%	4,107	450,040	0.5270	3.3070	-1.272122	1.75002
August 2017 WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex			N/A				0.00%						
August 2017 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic					0.0076						
August 2017 WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR e		Diagnostic											
August 2017 WA		Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable		N/A				0.00%	2	3	66.67%	47.14%	-1.095445	1 6650
August 2017 WA		Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark			_		0.00%		3	00.07%	47.1476	-1.093443	-1.00096
		Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark			_								_
August 2017 WA				Interval Zone 1 Areas		Benchmark			_								_
August 2017 WA		Ordering and Provisioning			Unbundled Loop Analog						0.000/			MR 000/	10.000		4.0000
August 2017 WA		Ordering and Provisioning			Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	3	4	75.00%	43.30%		-1.6079
August 2017 WA		Ordering and Provisioning			Unbundled Loop Analog		N/A				0.00%	1,773	1,895	93.56%	24.54%	-0.262247	-1.1594
August 2017 W		Ordering and Provisioning		Number Portability Timeliness without Loop Co		Benchmark											
August 2017 WA		Pre-Ordering	PO-2A		LNP	Diagnostic											
August 2017 WA		Pre-Ordering	PO-2A		Unbundled Loop Aggregate	Diagnostic											
August 2017 WA		Pre-Ordering	PO-2B		LNP	Diagnostic											
August 2017 WA		Pre-Ordering	PO-2B		Unbundled Loop Aggregate	Diagnostic											
August 2017 WA	A	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
August 2017 WA	A	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										
August 2017 WA	A	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
August 2017 WA	A	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
August 2017 WA	A	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability	Parity	N/A				0.00%	3	77	3.90%	19.35%	-1.768825	-2.0753
August 2017 WA	A	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017 WA	A	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,424	301.392	1.14%	10.60%	-0.214392	-1.1303
August 2017 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.127989	-1.0778
August 2017 WA		Maintenance and Repair	MR-5B	00 0	Unbundled Loop - DS1 Capable		N/A				0.00%	12		80.00%	40.00%	-0.484123	-1.29433
August 2017 WA		Maintenance and Repair	MR-6F		Unbundled Loop - DS1 Capable	. ,	N/A				0:00	55:02	10	5:30	9:58	-0.172576	-1.1049
August 2017 WA		Maintenance and Repair	MR-7E		Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	1	15	6.67%	24.94%	-0.258775	
August 2017 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.0070	- 1	975	0.10%	3.20%	-0.230775	
August 2017 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A		_		19.98%	26		1.17%	10.74%	0.666125	
August 2017 WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS		N/A				15.5070	20	2,220	1.17/0	10.7476	0.000123	-0.3530
August 2017 WA		Pre-Ordering Pre-Ordering	PO-2A	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											_
				0 0													_
August 2017 WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark											_
August 2017 W		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
August 2017 W		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.073895	-1.0449
August 2017 WA		Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
August 2017 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	86,255		99.46%	7.35%	-0.104503	
August 2017 WA		Maintenance and Repair	MR-8		Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					1	975	0.10%	3.20%	-0.170042	
August 2017 WA		Maintenance and Repair	MR-8		Unbundled Loop - DS1 Capable	Parity	N/A					26	2,226	1.17%	10.74%	-0.217228	-1.1320
August 2017 WA		Pre-Ordering	PO-2A		Unbundled Loop Aggregate		N/A										
August 2017 W		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic											
August 2017 W		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic											
August 2017 W		Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic											
August 2017 W	A	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.204976	-1.1246
August 2017 W	A	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS	LIS Trunk	Parity	N/A				0.00%						
August 2017 WA	A	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG	LIS Trunk	Diagnostic	N/A										
August 2017 WA	A	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk	Parity	N/A				0.00%	7	7	100.00%	0.00%		
August 2017 WA	A	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity	N/A				0.00%	11	11	100.00%	0.00%		
August 2017 WA		Ordering and Provisioning		Number Portability Timeliness without Loop Co	LNP	Benchmark	95.00%										
August 2017 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
August 2017 WA		Pre-Ordering	PO-5B-(c)		LNP	Benchmark											
August 2017 WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks		Benchmark											_
August 2017 WA		Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											_
August 2017 WA		Billing	BI-JA RI-4A		UNEs and Resale Aggregate  UNEs and Resale Aggregate		N/A				0.00%	86.255	86.726	99.46%	7.35%	-0.181	-1,110
			PO-2A	All Electronic LSRs							0.00%	00,255	00,726	55.40%	7.35%	-0.161	-1.110
August 2017 WA		Pre-Ordering			Resale Aggregate W/O UNE-P-POTS	Diagnostic			_								-
August 2017 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
August 2017 WA	A	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										

	State	e 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
August 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
August 2017			Billing	BI-4A	33 - 3	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.073895	-1.04492
August 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic					11.010		00 700	00.100/	= 0=0/		
August 2017			Billing	BI-4A MR-5A		UNEs and Resale Aggregate	Parity	N/A N/A				11.21%	86,255	86,726	99.46%	7.35%	1.680985	
August 2017			Maintenance and Repair	1411 ( 0) (		Enhanced Extended Loops - DS1 Capable	Parity	14//				50.00%	14	15	93.33%	24.94%	0.745644	-0.5466
August 2017			Maintenance and Repair	MR-5A		UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic											
August 2017			Maintenance and Repair	MR-5A		Unbundled Loop - 2 Wire Non-Loaded	Diagnostic	N/A										
August 2017			Maintenance and Repair	MR-5A		Unbundled Loop - DS1 Capable	Parity	N/A				36.08%	10	11	90.91%	28.75%	-0.164211	
August 2017			Maintenance and Repair	MR-5B		Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	12	14	85.71%	34.99%	0.841621	
August 2017			Maintenance and Repair	MR-5B		Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	12	15	80.00%	40.00%	-0.664211	
August 2017			Maintenance and Repair	MR-6D		Enhanced Extended Loops - DS1 Capable	Parity	N/A				2:15	25:27	12	2:07	1:14	2.17009	0.31932
August 2017			Maintenance and Repair	MR-6D		UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				1:37	7:02	1	7:02	0:00		
August 2017			Maintenance and Repair	MR-6D		Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				2:48	7:02	1	7:02	0:00		
August 2017			Maintenance and Repair	MR-6D		Unbundled Loop - DS1 Capable	Parity	N/A				2:01	19:02	10	1:54	1:19		-0.279544
August 2017			Maintenance and Repair	MR-6D		Unbundled Loop Analog	Parity	N/A				5:13	102826:32	2,670	38:31	33:35	-5.351787	
August 2017			Maintenance and Repair	MR-6E		Enhanced Extended Loops - DS1 Capable	Parity	N/A				0:00	50:36	9	5:37	10:34		-1.029433
August 2017			Maintenance and Repair	MR-6E		Unbundled Loop - DS1 Capable	Parity	N/A				1:05	55:02	10	5:30	9:58	-0.371883	-1.226089
August 2017			Maintenance and Repair	MR-7D		Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	4	19	21.05%	40.77%	-0.694651	-1.422318
August 2017			Maintenance and Repair	MR-7D		UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0.00%	0	1	0.00%	0.00%		
August 2017	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				32.22%	0	1	0.00%	0.00%	-1.22064	-1.742097
August 2017	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				46.15%	4	19	21.05%	40.77%	0.219417	-0.866604
August 2017	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A				0.00%	335	3,228	10.38%	30.50%	-1.824337	-2.109118
August 2017	WA		Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	1	15	6.67%	24.94%	-0.258775	-1.157324
August 2017	WA		Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	1	15	6.67%	24.94%	-0.355036	-1.215846
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				12.10%	29	2,185	1.33%	11.44%	-0.042805	-1.026024
August 2017			Maintenance and Repair	MR-8		LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.204976	-1.124617
August 2017			Maintenance and Repair	MR-8		UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				5.16%	1	975	0.10%	3.20%	1.171681	
August 2017			Maintenance and Repair	MR-8		Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				5.24%	1	975	0.10%	3.20%	1.566361	-0.04772
August 2017		_	Maintenance and Repair	MR-8		Unbundled Loop - DS1 Capable	Parity	N/A				11.16%	26	2.226	1.17%	10.74%	0.239717	
August 2017		-	Maintenance and Repair	MR-8		Unbundled Loop Analog	Parity	N/A				5.38%	4.157	450.840	0.92%	9.56%	-6.525814	
August 2017		-	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A		_		0.00%	4,107	400,040	0.3270	3.3070	-0.020014	-4.507410
August 2017		_	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex		Parity	N/A				0.00%						-3
		-			-							0.0076						3
August 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG:		Diagnostic	N/A										
August 2017			Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR e		Diagnostic	N/A										
August 2017			Ordering and Provisioning		Interval for Pending Orders Delayed Past Due I	·	Parity	N/A				0.00						
August 2017			Ordering and Provisioning		Interval for Pending Orders Delayed Past Due I		Parity	N/A				0.00	760	1	760.00	0.00		
August 2017			Ordering and Provisioning		,	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%						
August 2017						Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	0	1	0.00%	0.00%		
August 2017			Ordering and Provisioning			Unbundled Loop - 2 Wire Non-Loaded	Benchmark											
August 2017	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark	90.00%										
August 2017			Ordering and Provisioning			Unbundled Loop - 2 Wire Non-Loaded	Benchmark											
August 2017	WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark	6.00										
August 2017	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	6	7	85.71%	34.99%	-0.966092	-1.587342
August 2017	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog	Parity	N/A				0.00%	1,773	1,895	93.56%	24.54%	-1.137722	-1.691686
August 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										
August 2017			Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
August 2017			Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability	Parity	N/A				0.00%	3	77	3.90%	19.35%	-1.768825	-2.075369
August 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
August 2017		1	Maintenance and Repair	MR-8	3	SUB-LOOP UNBUNDLING	Parity	N/A					34	2,489	1.37%	11.61%	-0.117650	-1.071532
August 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic						34	2, 700	1.01 /0	11.0170	0.111303	7.07 1002
August 2017			Billing	BI-3A	3 , ., .,	UNEs and Resale Aggregate	Diagnostic											
August 2017		_		MR-8	Trouble Rate	Residence	Parity	N/A					3.424	301.392	1.14%	10.60%	-0 151500	-1.092165
August 2017		-	Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic	1 41 1		_			5,424	301,392	1.17/0	10.0076	0.101000	1.002100
August 2017			Billing	BI-4A		UNEs and Resale Aggregate  UNEs and Resale Aggregate	Parity	N/A				0.00%	86.255	86,726	99.46%	7.35%	0.606772	-1.423607
August 2017 August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic			-		0.00%	00,255	00,720	99.40%	1.35%	-0.090772	-1.423007
		-		PO-2A PO-2B		00 0				_								
August 2017		-	Pre-Ordering		All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
August 2017		-	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark											
August 2017			Pre-Ordering	PO-5B-(a)		Resale Aggregate	Benchmark											
August 2017			Maintenance and Repair	MR-8		LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.192114	-1.116797
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.11%						-2.478
August 2017	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-2A		LNP	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	NI/A										

Month	State	e 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
August 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
August 2017 August 2017		-	Pre-Ordering Pre-Ordering	PO-5A-(c) PO-5B-(c)		LNP	Benchmark Benchmark											
August 2017 August 2017		-	Pre-Ordering Pre-Ordering	PO-5B-(c)	FOCs provided for ASRs requesting LIS Trunks		Benchmark											
August 2017 August 2017		-	Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
August 2017 August 2017		-	Billing	BI-4A		UNEs and Resale Aggregate	Parity	N/A				0.00%	86.255	86.726	99.46%	7.35%	-0.127989	-1.0778
August 2017		-	Maintenance and Repair	MR-5X		SUB-LOOP UNBUNDLING	Parity	N/A				0.00%	1,524		43.68%	49.60%	-1.605386	
August 2017		-	Maintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	SUB-LOOP UNBUNDLING	Parity	N/A				0:00		2,421	38:58	32:58	-0.482372	
August 2017		-	Maintenance and Repair	MR-6B	Mean Time to Restore disp out MSA	SUB-LOOP UNBUNDLING	Parity	N/A				0:00			32:55	30:37	-0.462372	
August 2017 August 2017		-		MR-7A	Repair Repeat Rprt Rate-Disp w/I MSA	SUB-LOOP UNBUNDLING	Parity	N/A				0.00%	24392.23		0.00%	0.00%	*0.545554	-1.2007
August 2017 August 2017		-		MR-7B		SUB-LOOP UNBUNDLING	Parity	N/A				0.00%	0	-	0.00%	0.00%		
August 2017		-		MR-8	Trouble Rate	SUB-LOOP UNBUNDLING	Parity	N/A				9.58%	34	_	1.37%	11.61%	-0.534505	-1 3249
August 2017			Ordering and Provisioning		Interval for Pending Orders Delayed Past Due I		Diagnostic	N/A				0.0070	0.	2,100	1.0770	11.0170	0.001000	1.02 100
August 2017			Ordering and Provisioning		Dispatches within MSAs	Sub-Loop Unbundling	Benchmark											
August 2017			Ordering and Provisioning		Dispatches within MSAs	Sub-Loop Unbundling	Benchmark											
August 2017			Ordering and Provisioning		New Service Installation Quality	SUB-LOOP UNBUNDLING	Parity	N/A				0.00%	4	5	80.00%	40.00%	-0.456435	-1.27749
August 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-5B-(b)		Unbundled Loop AGG-EELs	Benchmark											
August 2017		1	Pre-Ordering	PO-2A		LNP	Diagnostic											
August 2017			Pre-Ordering	PO-2B		LNP	Diagnostic											
August 2017			Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											
August 2017		1	Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
August 2017			Pre-Ordering	PO-5B-(c)		LNP	Benchmark	90.00%										
August 2017			Maintenance and Repair	MR-8		LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.091892	-1.0558
August 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.085186	-1.0517
August 2017	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS	LIS Trunk	Parity	N/A				0.00%						
August 2017	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG	LIS Trunk	Diagnostic	N/A										
August 2017	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Co	LNP	Benchmark	95.00%										
August 2017			Pre-Ordering	PO-2A		LNP	Diagnostic											
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
August 2017	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
August 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.140072	-1.08515
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS	LIS Trunk	Parity	N/A				0.00%						
August 2017	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG	LIS Trunk	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
August 2017	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
August 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.171304	-1.10414
August 2017	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS	LIS Trunk	Parity	N/A				0.00%						
August 2017	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex		Parity	N/A				0.00%						
August 2017	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG	LIS Trunk	Diagnostic	N/A										
August 2017	WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR e	LIS Trunk	Diagnostic	N/A										
August 2017	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Co	LNP	Benchmark	95.00%										
August 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
August 2017			Pre-Ordering	PO-5B-(c)		LNP	Benchmark											
August 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
August 2017			Billing	BI-4A	00 0	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255		99.46%	7.35%	-0.073895	
August 2017			Maintenance and Repair	MR-8		Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					1	975	0.10%	3.20%	-0.296687	
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A					26	2,226	1.17%	10.74%	-0.45937	-1.2792
August 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
August 2017			Billing	BI-4A		UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.361963	-1.2200
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
August 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
August 2017			Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic											
August 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.322068	-1.19580
August 2017	WA		Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A										
August 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.292057	-1.1775
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,424		1.14%	10.60%	-0.107197	
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					1	975	0.10%	3.20%	-0.333656	
August 2017			Maintenance and Repair	MR-8		Unbundled Loop Analog	Parity	N/A					4,157	450,840	0.92%	9.56%	-2.227942	-2.3544
August 2017	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS	LIS Trunk	Parity	N/A				0.00%						
August 2017	10/0		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex	LIS Trunk	Parity	N/A				0.00%						

	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
August 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic											
August 2017			Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR		Diagnostic											
August 2017			Ordering and Provisioning		Number Portability Timeliness without Loop Co	INP	Benchmark											
August 2017 August 2017			Pre-Ordering Pre-Ordering	PO-2A PO-2B	All Electronic LSRs All Flow-through Eligible LSRs	LNP	Diagnostic Diagnostic											
August 2017 August 2017			Pre-Ordering Pre-Ordering	PO-2B PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
August 2017 August 2017			Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark											
August 2017			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
August 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
August 2017			Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic											
August 2017			Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic											
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					29	2,185	1.33%	11.44%	-0.38369	-1.23326
August 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.058265	-1.035423
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					1	975	0.10%	3.20%	-0.198619	-1.12075
August 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A					26	2,226	1.17%	10.74%	-0.242814	-1.1476
August 2017	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%						-
August 2017	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG	LIS Trunk	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
August 2017	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
August 2017	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017	WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A										
August 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.221675	-1.134769
August 2017	WA		Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A										
August 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					29	2,185	1.33%	11.44%	-0.680703	-1.413838
August 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.183859	-1.111778
August 2017	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.02%						-2.969302
August 2017	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG	LIS Trunk	Diagnostic	N/A										
August 2017			Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Co	LNP	Benchmark	95.00%										
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
August 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
August 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark											
August 2017			Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark											
August 2017			Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark											
August 2017			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
August 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
August 2017			Ordering and Provisioning		Number Portability Timeliness without Loop Co		Benchmark											
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
August 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
August 2017 August 2017			Pre-Ordering Pre-Ordering	PO-3X PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	Product Aggregate  LNP	Diagnostic Benchmark											
				PO-5A-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
August 2017 August 2017			Pre-Ordering Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
August 2017 August 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A N/A					- 1	56,365	0.00%	0.42%	-0.104641	-1.063617
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					1	975	0.00%	3.20%		-1.106777
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%		373	0.1070	3.2070	-0.173032	-1.100777
August 2017 August 2017		-	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic					0.0076						<u> </u>
August 2017 August 2017		1	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					29	2.185	1.33%	11.44%	-0.306358	-1.186252
August 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%		-1.021715
August 2017		1	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%		,-50				-3
August 2017		1	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic					2.2370						<u> </u>
August 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
August 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.073895	-1.044925
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,424	301,392	1.14%	10.60%	-0.386495	-1.234973
August 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A					26	2,226	1.17%	10.74%	-0.108687	-1.066077
August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A		Ì								
August 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic			Ì								
August 2017	WA		Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%										
August 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A		Ì								
August 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
August 2017	WA		Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by D											
August 2017			Database Updates	DB-1B	All	LIDB	Diagnostic											
August 2017			Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A										

Month	State	e 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
August 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.16594	
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.37%						-2.82229
August 2017			Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex		Parity	N/A				0.38%						-2.83421
August 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic											
August 2017			Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR 6		Diagnostic											
August 2017			Ordering and Provisioning		Number Portability Timeliness without Loop Co		Benchmark											
August 2017			Pre-Ordering	PO-3C		Product Aggregate	Diagnostic											
August 2017	7 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017			Billing	BI-4A	00 0	UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%		-1.190582
August 2017	7 WA		Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A				0.00%	307	573	53.58%	49.87%	-0.930022	-1.565413
August 2017			Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,424	301,392	1.14%	10.60%	-0.107197	-1.06517
August 2017	7 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
August 2017	WA.		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,424	301,392	1.14%	10.60%	-0.107197	-1.06517
August 2017	7 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
August 2017	WA.		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017	WA.		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
August 2017	7 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
August 2017	7 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
August 2017	7 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
August 2017			Billing	BI-4A		UNEs and Resale Aggregate	Parity	N/A				0.00%	86,255	86,726	99.46%	7.35%	-0.295555	-1.179685
August 2017			Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	14	15	93.33%	24.94%	-0.258775	-1.157324
August 2017		_	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0:00	25:27	12	2:07	1:14		-0.668881
August 2017		_	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	4	19	21.05%	40.77%		-1.305998
August 2017			Maintenance and Repair	MR-8		Enhanced Extended Loops - DS1 Capable	Parity	N/A				15.81%	29	2,185	1.33%	11.44%		-0.867759
August 2017			Maintenance and Repair	MR-8		Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				10.0170	1	975	0.10%	3.20%		-1.211438
August 2017			Maintenance and Repair	MR-8		Unbundled Loop - DS1 Capable	Parity	N/A					26	2.226	1.17%	10.74%		-1.218662
August 2017 August 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic						20	2,220	1.17 /0	10.7470	-0.000000	-1.210002
August 2017 August 2017			Pre-Ordering	PO-2B		Unbundled Loop Aggregate	Diagnostic											
August 2017 August 2017		-	Pre-Ordering	PO-5A-(b)		Unbundled Loop AGG-EELs	Benchmark											_
August 2017 August 2017			Maintenance and Repair	MR-5B		LIS Trunk	Parity	N/A				0.00%	0	1	0.00%	0.00%		
August 2017 August 2017		-	Maintenance and Repair	MR-6E		LIS Trunk	Parity	N/A				0:00	792:49	1	792:49	0:00%		_
August 2017 August 2017		-	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	LIS Trunk	Parity	N/A				0.00%	732.43	1	0.00%	0.00%		_
		-		MR-8	100 100 100 100 100	LIS Trunk		N/A				2.37%	1			0.00%	F 070407	0.000004
August 2017		-	Maintenance and Repair				Parity						1	56,365	0.00%	0.42%	5.372127	2.266021
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%						-3
August 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic											
August 2017			Pre-Ordering	PO-2A		LNP	Diagnostic											
August 2017			Pre-Ordering	PO-2B		LNP	Diagnostic											
August 2017			Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											
August 2017			Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
August 2017			Pre-Ordering	PO-5B-(c)		LNP	Benchmark											
August 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.170128	-1.103431
August 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%						-3
August 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic											
August 2017			Pre-Ordering	PO-2A		LNP	Diagnostic	N/A										
August 2017	7 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017	7 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
August 2017	7 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
August 2017	WA.		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	56,365	0.00%	0.42%	-0.115942	-1.070488
August 2017	WA.		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS	LIS Trunk	Parity	N/A				0.00%						-3
August 2017	WA.		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG	LIS Trunk	Diagnostic	N/A										
August 2017	WA.		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Co	LNP	Benchmark	95.00%										
August 2017	7 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
August 2017			Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
August 2017			Pre-Ordering	PO-5B-(c)		LNP	Benchmark											
August 2017		-	Billing	BI-4A		UNEs and Resale Aggregate	Parity	N/A				0.00%	86.255	86.726	99.46%	7.35%	-0.104503	-1.063533
5			9	1			,					2.2070	22,200				22500	