

Qwest Corporation (Qwest or CTL-Q) Performance Results

Washington October 2017 - October 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.

December 13, 2017

CenturyLink QC Performance Results - Current 271 PID

CenturyLink Confidential

Redacted Per WAC 480-07-160

Month October 2017	State	Carrier	PID Category	PID	PID Title Number Portability Timeliness without Loop Co	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
October 2017 October 2017			Ordering and Provisioning Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	95.00% N/A				0.00%	50.350	50.830	99.06%	9.67%	-0.50721	-1.308362
October 2017			Maintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	Residence	Parity	N/A				0:00	114575:56	2,791	41:03	39:07	-0.964385	
October 2017			Maintenance and Repair	MR-7A	Repair Repeat Rort Rate-Disp w/I MSA	Residence	Parity	N/A				0.00%	424	2.888	14.68%	35.39%	-0.414751	
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.103757	-1.06308
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A				0.00%	3,702	293,991	1.26%	11.15%	2.238459	0.360886
October 2017	WA		Maintenance and Repair	MR-9A	Repair Appointments Met-Disp w/I MSA	Residence	Parity	N/A				0.00%	2,482	2,888	85.94%	34.76%	-0.404377	-1.245844
October 2017	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSI	LIS Trunk	Parity	N/A				0.00%						-3
October 2017	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk	Diagnostic	N/A										
October 2017	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
October 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				16.43%	50,350	50,830	99.06%	9.67%	1.889908	0.148982
October 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%	7	8	87.50%	33.07%	1.501086	-0.087405
October 2017	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic	N/A										
October 2017	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic	N/A										
October 2017	WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				50.00%	5	6	83.33%	37.27%	0.789072	-0.520278
October 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%	8	13	61.54%	48.65%	0.180012	-0.89056
October 2017	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0:11	17:40	5	3:32	2:02	0.248174	-0.849121
October 2017	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0:00	11:00	3	3:40	2:01	-1.002712	-1.609605
October 2017	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded		N/A				6:11	11:00	3	3:40	2:01	0.60076	-0.634764
October 2017	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				1:55	11:20	3	3:47	2:51	-0.002372	-1.001442
October 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A				10:44	133674:15	3,412	39:11	38:23	-2.070086	
October 2017	WA		Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A				0:00	48:18	10	4:50	2:22	-0.206507	-1.125547
October 2017	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	1	10	10.00%	30.00%	-0.430331	-1.261623
October 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0.00%	1	3	33.33%	47.14%	-0.612372	
October 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	1	3	33.33%	47.14%	-0.774597	
October 2017	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				48.99%	1	10	10.00%	30.00%	1.029158	-0.374317
October 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog		N/A				0.00%	507	3.638	13.94%	34.63%	-1.33261	
October 2017	WA		Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	0	13	0.00%	0.00%		
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				22.33%	21	2.114	0.99%	9.92%	1.547546	-0.059159
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,702	293,991	1.26%	11.15%	-0.112928	
October 2017			Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				7.47%	3	936	0.32%	5.65%	-0.005337	
October 2017				MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				3.71%	3	936	0.32%	5.65%	-0.770404	
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				11.58%	19	2,155	0.88%	9.35%	1.240185	-0.246021
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi	Parity	N/A					23	2,405	0.96%	9.73%	-0.098243	
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A				5.05%	4,446	441,601	1.01%	9.98%	-4.909857	
October 2017	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	2	3	66.67%	47.14%	-1.074172	-1.65305
October 2017			Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark											
October 2017			Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark											
October 2017	WA		Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark	6.00										
October 2017	WA		Ordering and Provisioning		New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity	N/A				27.64%	3	3	100.00%	0.00%	-0.841621	-1.511669
October 2017	WA		Ordering and Provisioning		New Service Installation Quality	Unbundled Loop Analog	Parity	N/A				0.00%	1,368	1,475	92.75%	25.94%	-0.738193	-1.448789
October 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic											
October 2017	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
October 2017	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										
October 2017	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
October 2017	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
October 2017	WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A										
October 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.985112	-1.598906
October 2017			Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A										
October 2017			Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic											
October 2017			Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic											
October 2017			Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable		N/A				0.00%	5	6	83.33%	37.27%	-0.632456	-1.384506
October 2017			Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	8	13	61.54%	48.65%		-1.632782
October 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				1:49	11:00	3	3:40	2:01	0.855996	
October 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0:00	11:00	3	3:40	2:01		-0.410225
October 2017 October 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0:37	11:20	3	3:47	2:51	-0.911018	
October 2017 October 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A				24:37	133674:15	3,412	39:11	38:23	-0.82431	
October 2017 October 2017			Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A				0:47	48:18	3,412	4:50	2:22	-1.496117	
October 2017 October 2017			Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity	N/A				7:37	31906:28	762	4:50	36:59	-1.496117	
October 2017 October 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0.00%	31906:28	762	33.33%	47.14%	-2.784736	
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October 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	1	3	33.33%	47.14%	0 50007	
October 2017 October 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	1	10	10.00%	30.00%		-1.307851
	10/ A		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A				0.00%	507	3,638	13.94%	34.63%	-0.696697	-1.423562

Month October 2017	State	Carrier	PID Category Maintenance and Repair	PID MR-7E	PID Title Repair Repeat Report Rate-Zone 2	Product Category Unbundled Loop - DS1 Capable	Standard Parity	Benchmark N/A	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result 0.00%	CTL-Q Standard Deviation 0.00%	Modified Z Score 1.110772	Parity Score
October 2017			Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity	N/A				30.00%	107	808	13.24%	33.90%	-0.300663	
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				30.0076	21	2,114	0.99%	9.92%	-0.777399	
October 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55.134	0.00%	0.43%	-0.080544	
October 2017			Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				13.28%	3	936	0.32%	5.65%	1.664194	
October 2017				MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				3.63%	3	936	0.32%	5.65%	-0.682812	
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				9.34%	19	2,155	0.88%	9.35%	-0.002012	
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A				6.79%	4,446	441,601	1.01%	9.98%	-2.876093	
October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.75%	4,440	441,001	1.0176	3.3076	-2.070053	-2.74034
October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic	N/A				0.0070						
October 2017			Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	2	3	66.67%	47.14%	-0.612372	-1.372296
October 2017			Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark					0.0070	-	3	00.0770	47.1470	-0.012012	-1.072230
October 2017			Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%						_
October 2017			Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop Analog	Benchmark					0.0070						_
October 2017			Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark											_
October 2017			Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark											_
October 2017			Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark											_
October 2017 October 2017			Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop Analog	Benchmark											-
October 2017 October 2017			Ordering and Provisioning		New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded		N/A				0.00%	6	6	100.00%	0.00%		-
October 2017 October 2017			Ordering and Provisioning		New Service Installation Quality	Unbundled Loop - DS1 Capable		N/A				0.00%	3	3	100.00%	0.00%		
October 2017 October 2017			Ordering and Provisioning		New Service Installation Quality	Unbundled Loop - DS1 Capable Unbundled Loop Analog		N/A				0.00%	1,368	1,475	92.75%	25.94%	0.40204.4	-1.294199
October 2017 October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Analog	Diagnostic					0.00%	1,368	1,475	92.75%	25.94%	-0.483914	-1.294199
			Pre-Ordering Pre-Ordering		All Electronic LSRs	2.11												
October 2017 October 2017				PO-2A PO-2A	All Electronic LSRs All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic Diagnostic											-
			Pre-Ordering			Unbundled Loop Aggregate												
October 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
October 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark											
October 2017			Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark											
October 2017			Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark											
October 2017			Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark											
October 2017				MR-8	Trouble Rate	LIS Trunk		N/A					1	55,134	0.00%	0.43%	-0.239672	
October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.00%						-3
October 2017	****		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex		Parity	N/A				0.00%						-3
October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic											
October 2017				NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR 6		Diagnostic											
October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
October 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
October 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark											
October 2017			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
October 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	50,350	50,830	99.06%	9.67%		-1.251798
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Residence		N/A					3,702	293,991	1.26%	11.15%	-0.159704	-1.097093
October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017			Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark											
October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
October 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.16911	-1.102811
October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
October 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.53463	-1.325032
October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017			Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark											
October 2017			Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark											
October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
October 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.138079	-1.083946
October 2017			Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	LIS Trunk		N/A				0.00%	0	1	0.00%	0.00%		
October 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	LIS Trunk	Parity	N/A				0:00	16:17	1	16:17	0:00		
October 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	LIS Trunk	Parity	N/A				0.00%	0	2	0.00%	0.00%		
October 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				1.89%	1	55,134	0.00%	0.43%	4.122676	
	10/0		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS	F LIS Trunk	Parity	N/A				0.00%						-3
October 2017	VVA																	-3

Month October 2017	State	Carrier	PID Category	PID NI-1C	PID Title Trusk Pleakers & CT. O Teachers Ofe w/e TCS	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
October 2017 October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS Trunk Blockage to CTL-Q End Ofc w/o TGSR ex		Diagnostic Diagnostic											
October 2017			Ordering and Provisioning		Number Portability Timeliness without Loop Cod		Benchmark											_
October 2017			Pre-Ordering	PO-2A		LNP	Diagnostic											
October 2017			Pre-Ordering	PO-2B		LNP	Diagnostic											_
October 2017			Pre-Ordering	PO-3X	• •	Product Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
October 2017			Pre-Ordering	PO-5B-(c)		LNP	Benchmark											_
October 2017			Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%										_
October 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
October 2017	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
October 2017	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
October 2017	WA		Billing	BI-4A		UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.89943	-1.546815
October 2017	WA		Maintenance and Repair	MR-5A		Unbundled Loop - 2 Wire Non-Loaded	Diagnostic	N/A										
October 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%	5	6	83.33%	37.27%	-0.632456	-1.384506
October 2017	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				4:47	11:00	3	3:40	2:01	0.201893	-0.877257
October 2017	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable		N/A				1:07	11:20	3	3:47	2:51	-0.533222	-1.324176
October 2017	WA		Maintenance and Repair	MR-7D		Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	1	3	33.33%	47.14%	-0.968246	-1.588652
October 2017			Maintenance and Repair	MR-7D		Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	1	10	10.00%	30.00%	-0.50637	
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				5.40%	3	936	0.32%	5.65%	-0.122336	-1.074375
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				10.10%	19	2,155	0.88%	9.35%	0.009316	-0.994336
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi	Parity	N/A					23	2,405	0.96%	9.73%	-0.403727	-1.245449
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A					4,446	441,601	1.01%	9.98%	-0.100848	-1.061311
October 2017	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%										
October 2017	WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	2	3	66.67%	47.14%	-0.866025	-1.526506
October 2017	WA		Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	6.00										
October 2017	WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark	5.50										
October 2017	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	6	6	100.00%	0.00%		
October 2017	WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	3	3	100.00%	0.00%		
October 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										
October 2017	WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
October 2017	WA		Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability	Parity	N/A				49.49%	1	64	1.56%	12.40%	-8.363985	-6.084942
October 2017	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
October 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.478216	-1.290735
October 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%	7	8	87.50%	33.07%	-0.356348	-1.216644
October 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%	5	6	83.33%	37.27%	1.241867	-0.244999
October 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%	8	13	61.54%	48.65%	0.180012	-0.89056
October 2017	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0:00	17:40	5	3:32	2:02	0.284536	-0.827015
October 2017	WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0:33	11:20	3	3:47	2:51	1.530068	-0.069785
October 2017	WA		Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0:00	48:18	10	4:50	2:22	-0.045135	-1.02744
October 2017	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	1	10	10.00%	30.00%	-0.317821	-1.193221
October 2017	WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	1	10	10.00%	30.00%	-0.430331	-1.261623
October 2017	WA		Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	0	13	0.00%	0.00%		
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				9.62%	21	2,114	0.99%	9.92%	-0.08265	-1.050247
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.166088	-1.100974
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				17.53%	19	2,155	0.88%	9.35%	1.184523	-0.279861
October 2017	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF	LIS Trunk	Parity	N/A				0.00%						-3
October 2017	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic											
October 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										
October 2017	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Cod	LNP	Benchmark	95.00%										
October 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
October 2017			Pre-Ordering	PO-2B		LNP	Diagnostic											
October 2017	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
October 2017	WA		Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
October 2017			Pre-Ordering	PO-5B-(c)		LNP	Benchmark											
			Ordering and Provisioning		Number Portability Timeliness without Loop Coo		Benchmark	95.00%										
October 2017	VVA																	
October 2017 October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										

Month	State	te 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
October 2017	7 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
October 2017	7 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
October 2017	7 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
October 2017	7 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
October 2017	7 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.762124	-1.46333
October 2017			Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING	Parity	N/A					23	2,416	0.95%	9.71%	-0.239844	-1.14581
October 2017	7 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
October 2017	7 WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A										
October 2017			Billing	BI-4A	00 0	UNEs and Resale Aggregate		N/A				0.00%	50,350	50,830	99.06%	9.67%	-1.07716	-1.65486
October 2017	7 WA		Billing	BI-4B		Reciprocal Compensation	Diagnostic	N/A										
October 2017			Maintenance and Repair	MR-5A		UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic											
October 2017	7 WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				43.30%	5	6	83.33%	37.27%	-0.430727	
October 2017	7 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0:00	11:00	3	3:40	2:01	0.974114	-0.40778
October 2017	7 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				2:02	11:20	3	3:47	2:51	-0.484404	-1.29449
October 2017	7 WA		Maintenance and Repair	MR-6D		Unbundled Loop Analog	Parity	N/A				0:00	133674:15	3,412	39:11	38:23	-0.442196	-1.26883
October 2017	7 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0.00%	1	3	33.33%	47.14%	-0.612372	-1.37229
October 2017	7 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				50.00%	1	10	10.00%	30.00%	0.931397	-0.43375
October 2017	7 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A				0.00%	507	3,638	13.94%	34.63%	-0.402349	-1.24461
October 2017	7 WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					21	2,114	0.99%	9.92%	-0.935608	-1.56880
October 2017	7 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.314411	-1.19114
October 2017			Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				7.24%	3	936	0.32%	5.65%	-0.057793	-1.03513
October 2017	7 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					3	936	0.32%	5.65%	-1.380349	-1.839192
October 2017	7 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				10.86%	19	2,155	0.88%	9.35%	0.318479	-0.806378
October 2017	7 WA		Maintenance and Repair	MR-8		Unbundled Loop Analog	Parity	N/A				2.59%	4,446	441.601	1.01%	9.98%	-3.623007	-3.202632
October 2017	7 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A				0.00%						-3
October 2017			Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR exc		Parity	N/A				0.00%						
October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic					0.0070						
October 2017			Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR ex		Diagnostic											
October 2017			Ordering and Provisioning			Enhanced Extended Loops - DS1 Capable	Benchmark											
October 2017			Ordering and Provisioning			Unbundled Loop - 2 Wire Non-Loaded	Benchmark											
October 2017			Ordering and Provisioning			Unbundled Loop - DS1 Capable		N/A				0.00%	2	3	66.67%	47.14%	0.774507	-1.470921
October 2017			Ordering and Provisioning			Unbundled Loop Analog	Benchmark					0.0078	_	3	00.07 /6	47.1470	-0.114331	-1.470321
October 2017 October 2017							Benchmark											
			Ordering and Provisioning			Enhanced Extended Loops - DS1 Capable	Benchmark											
October 2017 October 2017			Ordering and Provisioning		Interval Zone 1 Areas Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable	Benchmark	0.00										
			Ordering and Provisioning															
October 2017			Ordering and Provisioning			Unbundled Loop Analog	Benchmark	6.00 N/A				0.00%		6	100.00%	0.00%		
October 2017			Ordering and Provisioning			Unbundled Loop - 2 Wire Non-Loaded		N/A N/A				0.0070	6			0.0070		
October 2017			Ordering and Provisioning			Unbundled Loop - DS1 Capable						0.00%	3	3	100.00%	0.00%		
October 2017			Ordering and Provisioning		*	Unbundled Loop Analog		N/A				0.00%	1,368	1,475	92.75%	25.94%	-0.395248	-1.240294
October 2017			Ordering and Provisioning		Number Portability Timeliness without Loop Cod		Benchmark											
October 2017			Pre-Ordering	PO-2A		LNP	Diagnostic											
October 2017			Pre-Ordering	PO-2A		Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017			Pre-Ordering	PO-2A		Unbundled Loop Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-2B		LNP	Diagnostic											
October 2017			Pre-Ordering	PO-2B		Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017			Pre-Ordering	PO-2B		Unbundled Loop Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											
October 2017	7 WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
October 2017			Pre-Ordering	PO-5A-(b)		Unbundled Loop AGG-EELs	Benchmark											
October 2017	7 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
October 2017	7 WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
October 2017	7 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
October 2017	7 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
October 2017	7 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.365279	-1.222074
October 2017	7 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.109736	-1.066715
October 2017	7 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF	LIS Trunk	Parity	N/A				0.00%						-3
October 2017	7 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk	Diagnostic	N/A										
October 2017	7 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
October 2017	7 WA		Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
October 2017			Billing	BI-3A	, ,	UNEs and Resale Aggregate	Diagnostic											
October 2017			Billing	BI-4A		UNEs and Resale Aggregate	Parity	N/A				0.00%	50.350	50.830	99.06%	9.67%	-0.904697	-1.550017
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A				5.5576	3,702	293,991	1.26%	11.15%	-0.112928	
October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic						5,702	200,001	1.2070	570	5.112020	
October 2017 October 2017			Pre-Ordering Pre-Ordering	PO-2A		Resale Aggregate W/O UNE-P-POTS	Diagnostic											
	/ VV/A		1 16-Ordering	1 0-20	All 1 low-unlough Eligible ESIAS	Tresais Aggregate W/O DINE-F-FOTS	Diagnostic	IVA										

Month S		Carrier	PID Category Pre-Ordering	PID PO-5A-(a)	PID Title FOCs on Time for Fully Electronic LSRs	Product Category Resale Aggregate	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
October 2017 V			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											-
October 2017 V			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.127839	9 -1.077721
October 2017 W			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A				0.00%						-3
October 2017 V	NΑ		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk	Diagnostic	N/A										
October 2017 V	NA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.122504	4 -1.074477
October 2017 W	VA.		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF	LIS Trunk	Parity	N/A				0.00%						-3
October 2017 V	NA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk	Diagnostic	N/A										
October 2017 V			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
October 2017 W			Billing	BI-4A		UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.276142	2 -1.167882
October 2017 V			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
October 2017 W			Billing	BI-4A		UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.195269	
October 2017 W			Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,702	293,991	1.26%	11.15%	-0.374534	4 -1.2277
October 2017 W			Pre-Ordering	PO-2A		Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017 W			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017 W			Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark Benchmark											
October 2017 V			Pre-Ordering	PO-5B-(a) BI-3A	FOCs on Time for Electronic/Manual LSRs Billing Accuracy - Adjustments for Errors	Resale Aggregate												
October 2017 V			Billing Billing	BI-3A BI-3A		UNEs and Resale Aggregate UNEs and Resale Aggregate	Diagnostic Diagnostic											
October 2017 W			Billing	BI-4A		UNEs and Resale Aggregate UNEs and Resale Aggregate		N/A				0.00%	50.350	50.830	99.06%	9.67%	1 022072	2 -2.108289
October 2017 W			Maintenance and Repair	MR-8	Trouble Rate	Residence		N/A				0.00%	3,702	293,991	1.26%	11.15%		3 -1.068655
October 2017 V			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic						3,702	293,991	1.20%	11.15%	-0.112920	-1.000000
October 2017 V			Pre-Ordering	PO-2A	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											-
October 2017 W			Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark											-
October 2017 V			Pre-Ordering	PO-5B-(a)		Resale Aggregate	Benchmark											_
October 2017 V			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
October 2017 V			Billing	BI-4A		UNEs and Resale Aggregate		N/A				0.00%	50,350	50.830	99.06%	9.67%	-0.138079	9 -1.083946
October 2017 W			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic					0.0070	00,000	00,000	00.0070	0.0170	0.100070	1.000010
October 2017 W	VA.		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.138079	9 -1.083946
October 2017 W	VA.		Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A				0.00%	317	619	51.21%	49.99%	0.028304	4 -0.982792
October 2017 W	VA.		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.05891	1 -1.035815
October 2017 W	NA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF	LIS Trunk		N/A				0.00%						-3
October 2017 V	NA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk	Diagnostic	N/A										
October 2017 V	NΑ		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coo	LNP	Benchmark	95.00%										
October 2017 V	NA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
October 2017 W	VA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
October 2017 W	VA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
October 2017 W	VA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
October 2017 W	VA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic											
October 2017 W	VA		Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A										
October 2017 W			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		N/A					1	55,134	0.00%	0.43%	-0.196231	
October 2017 W			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A				0.00%						-3
October 2017 V			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
October 2017 V			Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
October 2017 W			Pre-Ordering	PO-5B-(c)		LNP	Benchmark											
October 2017 W			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
October 2017 W			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
October 2017 W			Billing	BI-4A		UNEs and Resale Aggregate		N/A				0.00%	50,350	50,830	99.06%	9.67%		-1.145393
October 2017 W			Maintenance and Repair	MR-8		Enhanced Extended Loops - DS1 Capable	Parity	N/A					21	2,114	0.99%	9.92%		5 -1.121679
October 2017 W			Maintenance and Repair	MR-8 PO-2A	Trouble Rate All Electronic LSRs	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A					3	936	0.32%	5.65%	-0.483992	2 -1.294246
			Pre-Ordering			Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017 W			Pre-Ordering	PO-2A		Unbundled Loop Aggregate	Diagnostic											
October 2017 W October 2017 W			Pre-Ordering	PO-2B PO-2B		Resale Aggregate W/O UNE-P-POTS	Diagnostic Diagnostic											-
October 2017 V			Pre-Ordering Pre-Ordering	PO-2B PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop Aggregate Resale Aggregate	Benchmark											+
October 2017 V			Pre-Ordering Pre-Ordering	PO-5A-(a)		Unbundled Loop AGG-EELs	Benchmark											+
October 2017 V			Pre-Ordering Pre-Ordering	PO-5A-(b)		I NP	Diagnostic											-
October 2017 V			Pre-Ordering Pre-Ordering	PO-2A PO-3X		Product Aggregate	Diagnostic											-
October 2017 V			Pre-Ordering Pre-Ordering	PO-3X PO-5B-(c)		I NP	Diagnostic											-
October 2017 V			Billing	PU-5B-(C) BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											+
October 2017 V			Billing	BI-4A		UNEs and Resale Aggregate UNEs and Resale Aggregate		N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.007627	7 -1.059359
7010001 ZUIT V			Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A				0.00%	3,702	293.991	1.26%	11.15%		4 -1.097093
October 2017 M	NA -				TTOGGET TIERE	11001001100	1 carrey	1.973					3,702	233,331	1.20/0	11.10%	-0.105/04	-1.03/033
October 2017 W			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										

Month	Stat		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
October 2017		_	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A										
october 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				0.000/	1	55,134	0.00%	0.43%	-0.357445	-1.21731
ctober 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A N/A				0.00%						
October 2017 October 2017			Network Performance	NI-1B NI-1C	Trunk Blockage to CTL-Q End Ofc wi TGSR exc		Parity					0.00%						
			Network Performance		Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
October 2017 October 2017			Network Performance	NI-1D BI-3A	Trunk Blockage to CTL-Q End Ofc w/o TGSR ex Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
							Diagnostic											
October 2017			Billing	BI-3B BI-4A	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A				0.000/	50.350	50,000	99.06%	9.67%	0.405000	4 44074
October 2017 October 2017			Billing Billing	BI-4A BI-4B	UNEs and Resale Aggregate Reciprocal Compensation (MOU):	UNEs and Resale Aggregate Reciprocal Compensation	Parity Diagnostic					0.00%	50,350	50,830	99.06%	9.67%	-0.195269	-1.1187
October 2017 October 2017				MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable		N/A					21	2.114	0.99%	9.92%	-0.507642	4.00000
October 2017			Maintenance and Repair Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity Parity	N/A					- 21	55,134	0.99%	0.43%	-0.507642	
October 2017 October 2017				NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A				0.00%	1	55,134	0.00%	0.43%	-0.169559	
			Network Performance				Parity					0.00%						
October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
October 2017 October 2017			Ordering and Provisioning	PO-2A	Number Portability Timeliness without Loop Cod All Electronic LSRs	I NP	Benchmark											
			Pre-Ordering			INP	Diagnostic											
October 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs		Diagnostic											
October 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark											
October 2017			Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark											
October 2017			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
October 2017			Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks		Benchmark											
October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
October 2017			Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A				0.00%	317	619	51.21%	49.99%	-0.975267	
October 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.08487	
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,702	293,991	1.26%	11.15%	-0.225855	-1.1373
October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A				0.00%						
October 2017	7 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk		N/A										
October 2017	7 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
October 2017	7 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-1.913504	-2.16332
October 2017	7 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
October 2017	7 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.904697	-1.55001
October 2017	7 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%	7	8	87.50%	33.07%	-0.356348	-1.21664
October 2017	7 WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	5	6	83.33%	37.27%	1.668391	0.0143
October 2017	7 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%	8	13	61.54%	48.65%	-0.761812	-1.46314
October 2017	7 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0:00	17:40	5	3:32	2:02	0.24559	-0.85069
October 2017	7 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				5:50	11:20	3	3:47	2:51	1.635234	-0.00584
October 2017	7 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A				0:00	133674:15	3,412	39:11	38:23	-0.58154	-1.35355
October 2017	7 WA		Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0:00	48:18	10	4:50	2:22	-1.205528	-1.73290
October 2017	7 WA		Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity	N/A				7:22	31906:28	762	41:52	36:59	-0.724782	-1.44063
October 2017	7 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	1	10	10.00%	30.00%	-0.317821	-1.19322
October 2017	7 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	1	10	10.00%	30.00%	-0.50637	-1.30785
October 2017	7 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A				0.00%	507	3,638	13.94%	34.63%	-0.402349	-1.24461
October 2017	7 WA		Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	0	13	0.00%	0.00%		
October 2017	7 WA		Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity	N/A				0.00%	107	808	13.24%	33.90%	-0.551837	-1.33549
October 2017	7 WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				11.11%	21	2.114	0.99%	9.92%	0.027268	-0.98342
October 2017	7 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.127976	-1.07780
October 2017			Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A					3	936	0.32%	5.65%	-0.159704	
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					3	936	0.32%	5.65%	-0.113168	
October 2017	7 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				12.84%	19	2,155	0.88%	9.35%	0.72122	-0.5615
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A				5.14%	4,446	441,601	1.01%	9.98%	-2.494811	
October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF	, ,	Parity	N/A				0.00%	.,	,				
October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		. ,	N/A				0.0070						
October 2017			Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	. 5	N/A				0.00%	2	3	66.67%	47.14%	-0.612372	-1 37220
October 2017 October 2017			Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark					0.0076		3	00.07 /0	77.14/0	3.012372	1.07223
October 2017 October 2017			Ordering and Provisioning Ordering and Provisioning		Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark											
October 2017 October 2017			Ordering and Provisioning Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop Analog	Benchmark											
												0.000/	^	-	100.000/	0.000/		
October 2017			Ordering and Provisioning		New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	3	3	100.00%	0.00%	0.0=0==	4 4 4 4 4 4
October 2017			Ordering and Provisioning		New Service Installation Quality	Unbundled Loop Analog	Parity	N/A				0.00%	1,368	1,475	92.75%	25.94%	-0.279577	-1.16997
October 2017		_	Ordering and Provisioning		Number Portability Timeliness without Loop Cod		Benchmark											
October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic											
October 2017	7 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										

Month	State	Carrier	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
October 2017 October 2017			Pre-Ordering Pre-Ordering	PO-2B PO-2B	All Flow-through Eligible LSRs All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS Unbundled Loop Aggregate	Diagnostic Diagnostic											_
October 2017 October 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark											_
October 2017			Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark											_
October 2017			Pre-Ordering	PO-5A-(c)		I NP	Benchmark											_
October 2017 October 2017			Pre-Ordering	PO-5A-(b)	*	Unbundled Loop AGG-EELs	Benchmark											_
October 2017			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	I NP	Benchmark											_
October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											_
October 2017			Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic											_
October 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.447343	-1.271965
October 2017			Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic					0.0070	50,550	30,030	33.0070	3.07 70	-0.447.040	-1.27 1300
October 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		N/A					1	55.134	0.00%	0.43%	-0.182521	-1.110965
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Residence		N/A					3,702	293.991	1.26%	11 15%		-1.110303
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					3,702	936	0.32%	5.65%	-0.252575	
October 2017 October 2017			Maintenance and Repair	MR-8		Unbundled Loop Analog	Parity	N/A					4.446	441,601	1.01%	9.98%		-2.126761
October 2017 October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF	, ,	Parity	N/A				0.00%	4,440	441,001	1.0176	3.3076	-1.000000	-2.120701
October 2017 October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q End Ofc wi TGSR exc		Parity	N/A				0.00%						-3
October 2017 October 2017			Network Performance	NI-1B NI-1C	Trunk Blockage to CTL-Q End Orc WI TGSR exc Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic					0.00%						-3
																		-
October 2017 October 2017			Network Performance Ordering and Provisioning	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR ex Interval Zone 1 Areas	LIS Trunk	Diagnostic	N/A N/A				0.00%			100.00%	0.00%		-
October 2017 October 2017					New Service Installation Quality	LIS Trunk		N/A N/A				0.00%	1	1	100.00%	0.00%		
			Ordering and Provisioning		,		Parity					0.00%	3	3	100.00%	0.00%		
October 2017			Ordering and Provisioning		Number Portability Timeliness without Loop Cod		Benchmark											
October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
October 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
October 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-5A-(c)		LNP	Benchmark											
October 2017			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
October 2017			Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks		Benchmark											
October 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.185648	-1.112866
October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A				0.00%						-3
October 2017	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk	Diagnostic	N/A										
October 2017	WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Cod	LNP	Benchmark	95.00%										
October 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
October 2017	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
October 2017	WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
October 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.323795	-1.196853
October 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
October 2017	WA		Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											
October 2017	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark											
October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
October 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	50.350	50.830	99.06%	9.67%	-0.414172	-1.251798
October 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				2.2070	1	55,134	0.00%	0.43%	-0.336924	
October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF			N/A				0.00%						-2.990127
October 2017			Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR exc		Parity	N/A				0.00%						-3
October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic					0.0070						-
October 2017			Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR ex		Diagnostic											_
October 2017 October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											_
October 2017 October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic											_
October 2017 October 2017				RI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	E0 250	E0 020	99.06%	9.67%	1.042642	4.646000
October 2017 October 2017			Billing	BI-4A BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	,	N/A				0.00%	50,350	50,830	99.00%	9.07%	-1.013012	-1.616233
October 2017 October 2017			Billing	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1			N/A N/A				50.00%	_		87.50%	00.0701	0.244000	-0.810729
			Maintenance and Repair			Enhanced Extended Loops - DS1 Capable	Parity						7	8		33.07%		
October 2017			Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				43.30%	5	6	83.33%	37.27%	-0.430727	
October 2017			Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable		N/A				47.14%	8	13	61.54%	48.65%	-0.16457	
October 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				3:39	17:40	5	3:32	2:02	-0.117183	
October 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				2:30	11:20	3	3:47	2:51	-0.200664	
October 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A				2:51	133674:15	3,412	39:11	38:23	-1.568648	
October 2017			Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				4:47	48:18	10	4:50	2:22		-0.759163
			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	1	10	10.00%	30.00%	-0.430331	-1.261623
October 2017	WA		Maintenance and Repair	IVIIX-7 D	rtopaii rtopoat rtoport rtato zono i	Emilarioca Exteriada Edopo Do i dapabio	1 dilly	14//				0.0070		10	10.0070	30.0070	0.100001	

Month October 2017	State	e Carrier	PID Category	PID MR-7D	PID Title Repair Repeat Report Rate-Zone 1	Product Category Unbundled Loop Analog	Standard	Benchmark N/A	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator 3,638	CTL-Q Result 13.94%	CTL-Q Standard Deviation 34.63%	Modified Z Score -0.984873	Parity Score
October 2017 October 2017			Maintenance and Repair Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 1 Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A N/A				0.00%	0	3,638	0.00%	0.00%	-0.984873	-1.59876
October 2017 October 2017			Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				14.17%	21		0.00%	9.92%	1.157373	3 -0.296367
October 2017			Maintenance and Repair	MR-8		LIS Trunk	Parity	N/A				14.1770	1	55.134	0.00%	0.43%		-1.130943
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					3	936	0.32%	5.65%	-1.245918	
October 2017			Maintenance and Repair	MR-8		Unbundled Loop - DS1 Capable	Parity	N/A				7.92%	19	2.155	0.88%	9.35%	-0.593697	
October 2017			Maintenance and Repair	MR-8		Unbundled Loop Analog	Parity	N/A				8.03%	4,446	441,601	1.01%	9.98%	-1.08721	
October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A				0.00%	1,110	111,001	1.0170	0.0070	1.00721	-3
October 2017			Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR exc		Parity	N/A				0.00%						-3
October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic	N/A										_
October 2017			Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR ex		Diagnostic											
October 2017			Ordering and Provisioning			Unbundled Loop - DS1 Capable	Parity	N/A				50.00%	2	3	66.67%	47.14%	-0.524401	-1.318813
October 2017	WA		Ordering and Provisioning		Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark	90.00%										
October 2017			Ordering and Provisioning			Unbundled Loop - DS1 Capable	Benchmark											
October 2017	WA		Ordering and Provisioning		Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark	6.00										
October 2017			Ordering and Provisioning			Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	3	3	100.00%	0.00%		
October 2017			Pre-Ordering	PO-2A		LNP	Diagnostic											
October 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
October 2017			Pre-Ordering	PO-2B	0 0	Unbundled Loop Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-5A-(b)		Unbundled Loop AGG-EELs	Benchmark											_
October 2017	WA		Pre-Ordering	PO-5A-(c)		LNP	Benchmark	95.00%										
October 2017			Pre-Ordering	PO-5B-(b)		Unbundled Loop AGG-EELs	Benchmark											
October 2017			Pre-Ordering	PO-5B-(c)		LNP	Benchmark											
October 2017			Pre-Ordering	PO-9B		Unbundled Loops and Number Portability	Parity	N/A				0.00%	1	64	1.56%	12.40%	-2 160044	-2.313214
October 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic					0.0070		0.	1.0070	12.1070	2.100011	Z.OTOZTT
October 2017			Maintenance and Repair	MR-8		Residence	Parity	N/A					3,702	293.991	1.26%	11.15%	-0.225855	-1.13731
October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate		N/A					0,7 02	200,001	1.2070	11.1070	0.220000	1.10101
October 2017			Billing	BI-4A	, ,	UNEs and Resale Aggregate	Parity	N/A				0.00%	50.350	50.830	99.06%	9.67%	-0.478216	-1.290735
October 2017			Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	50,550	6	83.33%	37.27%	-0.414039	
October 2017			Maintenance and Repair	MR-6D		Unbundled Loop - DS1 Capable	Parity	N/A				0:00	11:20	3	3:47	2:51		-1.254925
October 2017			Maintenance and Repair	MR-7D		Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	11.20	10	10.00%	30.00%	-0.317821	
October 2017 October 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.0078	3	936	0.32%	5.65%	-0.138455	
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				19.98%	19	2.155	0.88%	9.35%		-0.487183
October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic					13.3070	13	2,100	0.0070	3.3370	0.040000	-0.407 103
October 2017			Pre-Ordering	PO-2B		Resale Aggregate W/O UNE-P-POTS	Diagnostic											_
October 2017			Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											_
October 2017			Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark											_
October 2017			Pre-Ordering	PO-5R-(a)		Resale Aggregate	Benchmark											_
October 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
October 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											_
October 2017			Billing	BI-4A		UNEs and Resale Aggregate	Parity	N/A				0.00%	50.350	50.830	99.06%	9.67%	-0 23015	-1.145393
October 2017 October 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.0078	30,330	936	0.32%	5.65%		-1.143393
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A					19		0.88%	9.35%		3 -1.114571
October 2017 October 2017			Ordering and Provisioning		Interval for Pending Orders Delayed Past Due D		Parity	N/A				0.00	15	2,100	0.0076	9.33 /6	-0.100433	-1.114371
October 2017 October 2017			Ordering and Provisioning Ordering and Provisioning			Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%						-
October 2017			Pre-Ordering	PO-2A	,	Unbundled Loop Aggregate	Diagnostic					0.0078						
October 2017 October 2017			Pre-Ordering Pre-Ordering	PO-2A PO-2B	· · · - · · · · · · · · · · · · · · ·	Unbundled Loop Aggregate Unbundled Loop Aggregate	Diagnostic											_
October 2017 October 2017			Pre-Ordering	PO-5B-(b) BI-3B	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark											
			Billing		Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic											
October 2017 October 2017			Billing Maintenance and Repair	BI-4B MR-8	Reciprocal Compensation (MOU): Trouble Rate	Reciprocal Compensation LIS Trunk	Diagnostic	N/A N/A						55,134	0.00%	0.43%	-0.217438	3 -1.132193
				MR-8 NI-1A			Parity	N/A N/A				0.09%	1	55,134	0.00%	0.43%	-0.217438	
October 2017			Network Performance		Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity					0.09%						-2.9208
October 2017 October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk	Diagnostic	N/A N/A				0.000			400.0001	0.00%		
			Ordering and Provisioning				Parity					0.00%	1	1	100.00%			
October 2017			Ordering and Provisioning			LIS Trunk	Parity	N/A				0.00%	2	2	100.00%	0.00%		
October 2017			Ordering and Provisioning			LIS Trunk	Parity	N/A				0.00%	3	3	100.00%	0.00%		
October 2017			Pre-Ordering	PO-2A		LNP	Diagnostic											
October 2017			Pre-Ordering	PO-3C		Product Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
October 2017			Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.		Benchmark											
October 2017	1Λ/Δ		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										

Month	State	Carrier	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
October 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.138079	-1.083946
October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017			Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark											
October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic					0.000/			00.000/	0.000/		
October 2017			Billing	BI-4A BI-3A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.16911	-1.102811
October 2017			Billing	BI-3A BI-4A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A N/A				0.000/			00.000/	0.000/	0.100100	
October 2017			Billing		UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity					0.00%	50,350	50,830	99.06%	9.67%		-2.294414
October 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%	7	8	87.50%	33.07%	-0.356348	-1.216644
October 2017			Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE		N/A										
October 2017 October 2017			Maintenance and Repair	MR-5A MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1 All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable		N/A N/A				48.10%	5	6	83.33%	37.27%	0.007050	-0.837518
													-					
October 2017			Maintenance and Repair	MR-5B MR-6D	All Troubles Cleared w/i 4 Hours-Zone 2 Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A N/A				0.00%	17:40	13	61.54%	48.65%		-1.463149 -1.108826
October 2017			Maintenance and Repair	MR-6D		Enhanced Extended Loops - DS1 Capable	Parity	N/A N/A				0:00		-	3:32	2:02	-0.179003	
October 2017			Maintenance and Repair	WIII COD	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	14//1				2:09	11:00	3	0.10	2:01		-0.556798
October 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A N/A				1:44	11:00	3	3:40 3:47	2:01		-1.611198
October 2017 October 2017			Maintenance and Repair	MR-6D MR-6D	Mean Time to Restore Interval Zone 1 Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A N/A				1:15	11:20 133674:15		39:11	2:51	-0.131068	
			Maintenance and Repair			Unbundled Loop Analog	Parity	1471				8:32		3,412		38:23	-3.304003	
October 2017 October 2017			Maintenance and Repair	MR-6E MR-7D	Mean Time to Restore Interval Zone 2 Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable Enhanced Extended Loops - DS1 Capable	Parity	N/A N/A				0:00	48:18	10	4:50 10.00%	2:22	-0.561865	-1.34159 -1.193221
			Maintenance and Repair				Parity					0.0070	1			30.00%	-0.317821	
October 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0.00%	1	3	33.33%	47.14%	-0.866025	
October 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	1	3	33.33%	47.14%	-0.968246	
October 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				44.54%	1	10	10.00%	30.00%	0.437631	-0.73394
October 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A				28.75%	507	3,638	13.94%	34.63%	-0.654247	-1.397754
October 2017			Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	0	13	0.00%	0.00%		
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				7.41%	21	2,114	0.99%	9.92%	-0.574041	
October 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.207154	
October 2017			Maintenance and Repair	MR-8 MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				5.27%	3	936	0.32%	5.65%	-0.167189	
October 2017			Maintenance and Repair		Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				2.87%	-	936	0.32%	5.65%	-1.200685	
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A N/A				10.15%	19 4 446	2,155	0.88%	9.35%	0.466418	
October 2017			Maintenance and Repair		Trouble Rate	Unbundled Loop Analog	Parity	14071				4.75%	4,446	441,601	1.01%	9.98%	-7.62884	-5.638005
October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A				0.00%						-3
October 2017			Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR exc		Parity	N/A				0.00%						-3
October 2017			Network Performance	NI-1C NI-1D	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS Trunk Blockage to CTL-Q End Ofc w/o TGSR ex			N/A										
October 2017 October 2017			Network Performance		Interval for Pending Orders Delayed Past Due D		Diagnostic Parity	N/A N/A				0.00	49.337	299	165.01	222.36	0.000455	-1.414903
			Ordering and Provisioning					N/A N/A				0.00	49,337			49.98%		
October 2017			Ordering and Provisioning			Unbundled Loop Analog	Parity					0.00%	145	299	48.49%	49.98%	3.719016	1.261001
October 2017			Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00% N/A				0.000/	0		00.070/	47.4.40/		4.007057
October 2017			Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	,					0.00%	2	3	66.67%	47.14%	-1	-1.607957
October 2017 October 2017			Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark											
			Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	****										
October 2017 October 2017			Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark Benchmark											
October 2017 October 2017			Ordering and Provisioning		Interval Zone 1 Areas	Unbundled Loop Analog		6.00 N/A				0.00%	0		100.00%	0.00%		
October 2017 October 2017			Ordering and Provisioning Ordering and Provisioning		New Service Installation Quality New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable		N/A N/A				0.00%	6	6	100.00%	0.00%		
October 2017 October 2017					New Service Installation Quality	Unbundled Loop Analog	Parity	N/A N/A				18.25%	1,368	1.475	92.75%	25.94%	0.700545	-1.475735
			Ordering and Provisioning									18.25%	1,368	1,4/5	92.75%	25.94%	-0.782515	-1.4/5/35
October 2017 October 2017			Pre-Ordering Pre-Ordering	PO-2A PO-2B	All Electronic LSRs All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic Diagnostic											
October 2017 October 2017			Pre-Ordering Pre-Ordering	PO-2B PO-3X	0 0	Unbundled Loop Aggregate Product Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark											
October 2017 October 2017			Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs Unbundled Loops	Unbundled Loop AGG-EELs	Benchmark	90.00% N/A				0.00%		64	4.500/	40.400/	45 400505	40.00000
October 2017 October 2017			Pre-Ordering			Unbundled Loops and Number Portability						0.00%	1	64	1.56%	12.40%	-15.400535	-10.36286
October 2017 October 2017			Billing Billing	BI-3A BI-3A	Billing Accuracy - Adjustments for Errors Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate UNEs and Resale Aggregate	Diagnostic Diagnostic											
October 2017 October 2017			Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING		N/A					22	2.416	0.95%	9.71%	-0.098017	-1.05959
													23	2,416	0.95%	9.71%	-0.098017	-1.05959
October 2017 October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic						0.700	000.001	4.0001	44.4501	0.450701	4.007000
October 2017				MR-8	Trouble Rate	Residence		N/A					3,702	293,991	1.26%	11.15%	-0.159704	-1.097093
October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic					0.000		50.00	00.000	0.000	0.75505	4 45055
October 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.755858	-1.459529
October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017			Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark											
October 2017			Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark											
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.194167	-1.118045

	State Car		PID Category	PID	PID Title	Product Category	Standard	Benchmark N/A	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
October 2017 V			Performance Performance	NI-1A NI-1C	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Parity Diagnostic					0.00%						~
October 2017 V		Pre-Orde		PO-2A		I NP	Diagnostic											
October 2017 V		Pre-Orde		PO-2B		LNP	Diagnostic											
October 2017 V		Pre-Orde		PO-5A-(c)	3	LNP	Benchmark											_
October 2017 V		Billing		BI-3A		UNEs and Resale Aggregate	Diagnostic											
October 2017 V	NΑ	Billing		BI-4A		UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.276142	-1.167882
October 2017 V	NΑ		ance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING	Parity	N/A					23	2,416	0.95%	9.71%	-1.37458	-1.835685
October 2017 V	NΑ	Ordering	and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due D	Sub-Loop Unbundling	Diagnostic	N/A										
October 2017 V	NΑ	Pre-Orde	ering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
October 2017 V	NΑ	Pre-Orde	ering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
October 2017 V	NA	Pre-Orde	ering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
October 2017 V	NA	Pre-Orde	ering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
October 2017 V	NA	Pre-Orde	ering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
October 2017 V	NA	Pre-Orde	ering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
October 2017 V		Pre-Orde	ering	PO-5B-(c)		LNP	Benchmark	90.00%										
October 2017 V		Maintena	ance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.092904	-1.056481
October 2017 V		Maintena	ance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.086124	-1.05236
October 2017 V			Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A				0.00%						
October 2017 V			Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
October 2017 V		Pre-Orde	ering	PO-2A		LNP	Diagnostic											
October 2017 V		Pre-Orde	ering	PO-2B		LNP	Diagnostic											
October 2017 V		Pre-Orde	ering	PO-5A-(c)		LNP	Benchmark	95.00%										
October 2017 V	NA	Maintena	ance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.144516	-1.08785
October 2017 V			Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A				0.00%						-4
October 2017 V	NA		Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS	LIS Trunk	Diagnostic	N/A										
October 2017 V			and Provisioning			LIS Trunk	Parity	N/A				0.00%	1	1	100.00%	0.00%		
October 2017 V			and Provisioning			LIS Trunk	Parity	N/A				0.00%	3	3	100.00%	0.00%		
October 2017 V		Pre-Orde	ering	PO-2A		LNP	Diagnostic											
October 2017 V		Pre-Orde		PO-2B	THI TION THOUGHT ENGINE COTTO	LNP	Diagnostic											
October 2017 V		Pre-Orde		PO-3X		Product Aggregate	Diagnostic											
October 2017 V		Pre-Orde	9	PO-5A-(c)		LNP	Benchmark											
October 2017 V		Pre-Orde		PO-5B-(c)		LNP	Benchmark											
October 2017 V		Pre-Orde		PO-5D	FOCs provided for ASRs requesting LIS Trunks.		Benchmark											
October 2017 V			ance and Repair	MR-8		LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.173149	-1.10526
October 2017 V			Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A				0.00%						- <
October 2017 V			Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR exc		Parity	N/A				0.00%						- <
October 2017 V			Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic											
October 2017 V			Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR ex		Diagnostic											
October 2017 V			and Provisioning		Number Portability Timeliness without Loop Cod		Benchmark											
October 2017 V		Pre-Orde		PO-2A		LNP	Diagnostic											
October 2017 V		Pre-Orde		PO-2B		LNP	Diagnostic											
October 2017 V		Pre-Orde		PO-3X		Product Aggregate	Diagnostic											
October 2017 V		Pre-Orde		PO-5A-(c)		LNP	Benchmark											
October 2017 V			ering	(-)		LNP	Benchmark											-
October 2017 V October 2017 V		Billing	ance and Repair	BI-3A MR-8		UNEs and Resale Aggregate Unbundled Loop - 2 Wire Non-Loaded	Diagnostic	N/A N/A					3	936	0.32%	5.65%	-0.524087	-1.318622
October 2017 V			ance and Repair	MR-8		Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable	Parity Parity	N/A N/A					19	2.155	0.32%	9.35%		-1.318622
October 2017 V			апсе апи керап										19	2,155	0.88%	9.35%	-0.39848	-1.242258
October 2017 V		Billing		BI-3A BI-4A		UNEs and Resale Aggregate UNEs and Resale Aggregate	Diagnostic	N/A N/A				0.00%	50,350	50,830	99.06%	9.67%	0.205070	-1.222074
October 2017 V			orina	PO-2A	00 0	Resale Aggregate W/O UNE-P-POTS	Diagnostic					0.00%	50,350	50,830	99.06%	9.67%	-0.365279	-1.222074
October 2017 V		Pre-Orde	ering															
October 2017 V		Billing		BI-3A BI-3B		UNEs and Resale Aggregate Reciprocal Compensation	Diagnostic											
October 2017 V		Billing Billing		BI-3B BI-4A		UNEs and Resale Aggregate	Diagnostic Parity	N/A N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.542462	2 -1.330402
October 2017 V		Billing		BI-4B		Reciprocal Compensation	Diagnostic					0.00%	50,550	30,030	33.00%	3.0770	0.040402	1.330402
October 2017 V			ance and Repair	MR-8		LIS Trunk	Parity	N/A N/A					1	55.134	0.00%	0.43%	-0.205049	3 -1.179358
October 2017 V			ance and Repair	MR-8		Residence	Parity	N/A N/A					3,702	293,991	1.26%	11.15%	-0.295018	
October 2017 V			ance and Repair	MR-8		Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A N/A					3,702	293,991	0.32%	5.65%	-0.112928	
October 2017 V			ance and Repair	MR-8		Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop Analog	Parity	N/A N/A					4.446	441.601	1.01%	9.98%		-2.40130
October 2017 V			Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A N/A				0.00%	4,446	441,001	1.01%	9.96%	-2.304946	-2.401308
October 2017 V			Performance	NI-1A NI-1B	Trunk Blockage to CTL-Q Fandern Oic wi TGSR exc		Parity	N/A				0.00%						- 3
October 2017 V			Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic					0.00%						
			Performance	NI-1D	Trunk Blockage to CTL-Q Fandern Oic w/o TGS Trunk Blockage to CTL-Q End Ofc w/o TGSR e)		Diagnostic											
October 2017 V	NΑ	Network																

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
October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
October 2017			Pre-Ordering	PO-2A		Unbundled Loop Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
October 2017			Pre-Ordering	PO-3X		Product Aggregate	Diagnostic											
October 2017 October 2017			Pre-Ordering	PO-5A-(c)		LNP	Benchmark Benchmark											
			Pre-Ordering	PO-5B-(b)		Unbundled Loop AGG-EELs												
October 2017			Pre-Ordering	PO-5B-(c)	1 0 00 011 Tillio for Electrofile/Maridal Eorto	2111	Benchmark											
October 2017			Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.		Benchmark											
October 2017 October 2017			Billing Billing	BI-3A BI-3B	Billing Accuracy - Adjustments for Errors Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate Reciprocal Compensation	Diagnostic Diagnostic											
October 2017 October 2017			Billing	BI-4A		UNEs and Resale Aggregate		N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.16911	-1.102811
October 2017 October 2017			Billing	BI-4A	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic					0.00%	50,550	50,630	99.00%	9.07%	-0.16911	-1.102011
October 2017 October 2017			Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					21	2,114	0.99%	9.92%	-0.331356	-1.20145
October 2017 October 2017			Maintenance and Repair	MR-8		LIS Trunk	Parity	N/A					1	55.134	0.00%	0.43%	-0.05891	
October 2017 October 2017			Maintenance and Repair	MR-8	110 dbio 1 dato	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					3	936	0.32%	5.65%	-0.351207	
October 2017 October 2017			Maintenance and Repair	MR-8		Unbundled Loop - DS1 Capable	Parity	N/A					19	2,155	0.88%	9.35%	-0.210648	
October 2017 October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A				0.00%	13	2,100	0.0070	3.3370	-0.210040	-3
October 2017 October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS			N/A				0.0070						- 3
October 2017 October 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
October 2017 October 2017			Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic											
October 2017 October 2017			Billing	BI-4A		UNEs and Resale Aggregate		N/A				0.00%	50,350	50,830	99.06%	9.67%	0.250200	-1.157041
October 2017 October 2017			Billing	BI-4A	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic					0.0078	30,330	30,830	33.0076	5.07 /6	-0.230303	-1.137041
October 2017 October 2017			Maintenance and Repair	MR-8		Enhanced Extended Loops - DS1 Capable	Parity	N/A					21	2,114	0.99%	9.92%	-0.587751	-1.357327
October 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%		-1.113638
October 2017 October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR		Parity	N/A				0.00%		55,154	0.0070	0.4370	-0.100310	-3
October 2017 October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic					0.0070						- 3
October 2017 October 2017			Ordering and Provisioning			LIS Trunk		N/A				0.00%	1	1	100.00%	0.00%		
October 2017 October 2017			Ordering and Provisioning			LIS Trunk	Parity	N/A				0.00%	3	3	100.00%	0.00%		
October 2017			Ordering and Provisioning		Number Portability Timeliness without Loop Coo		Benchmark					0.0070	Ü	Ü	100.0070	0.0070		
October 2017 October 2017			Pre-Ordering	PO-2A		INP	Diagnostic											
October 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
October 2017 October 2017			Pre-Ordering	PO-5A-(b)		Unbundled Loop AGG-FFLs	Benchmark											
October 2017 October 2017			Pre-Ordering	PO-5B-(c)		LNP	Benchmark											
October 2017 October 2017			Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.		Benchmark											
October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
October 2017			Ordering and Provisioning		Number Portability Timeliness without Loop Coo	00 0	Benchmark											
October 2017			Pre-Ordering	PO-2A		LNP	Diagnostic											
October 2017			Pre-Ordering	PO-2B		INP	Diagnostic											
October 2017			Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	I NP	Benchmark											
October 2017			Pre-Ordering	PO-5B-(c)		INP	Benchmark											
October 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
October 2017			Maintenance and Repair	MR-8		LIS Trunk		N/A					1	55.134	0.00%	0.43%	-0 10579	-1.064315
October 2017			Maintenance and Repair	MR-8		Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					3	936	0.32%	5.65%		-1.188842
October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR		Parity	N/A				0.00%	J	330	0.0270	0.0070	3.010011	-3
October 2017 October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS		Diagnostic					3.3070						
October 2017 October 2017			Billing	BI-3A		UNEs and Resale Aggregate	Diagnostic											
October 2017			Maintenance and Repair	MR-8		Enhanced Extended Loops - DS1 Capable		N/A					21	2.114	0.99%	9.92%	-0,26458	-1.160853
October 2017			Billing	BI-4A		UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50.830	99.06%	9.67%		-1.145393
October 2017			Maintenance and Repair	MR-8		LIS Trunk	Parity	N/A				3.3070	1	55,134	0.00%	0.43%		-1.021956
October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSF		Parity	N/A				0.00%		55,754	0.0070	0.1070	5.000.14	-1.021330
October 2017 October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGS			N/A				0.0076						
October 2017 October 2017			Billing	BI-3A	· ·	UNEs and Resale Aggregate	Diagnostic											
October 2017 October 2017			Billing	BI-4A		UNEs and Resale Aggregate		N/A				0.00%	50.350	50,830	99.06%	9.67%	-0.097637	-1.059359
October 2017 October 2017			Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A				5.5576	3,702	293.991	1.26%	11.15%	-0.437358	
October 2017 October 2017			Ordering and Provisioning		No dispatches	Residence	Parity	N/A				0.00%	702	703	99.86%	3.77%	-0.037716	
October 2017 October 2017			Ordering and Provisioning		New Service Installation Quality	Residence	Parity	N/A				0.00%	1,645	1,820	90.38%	29.48%		-1.198239
October 2017 October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic					0.0076	1,043	1,020	55.5676	23.70/0	0.020074	50235
October 2017 October 2017			Pre-Ordering	PO-2A	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic											
October 2017 October 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											
October 2017 October 2017			Billing	BI-3A	· · · · · · · · · · · · · · · · · · ·	UNEs and Resale Aggregate	Diagnostic											
October 2017 October 2017			Billing	BI-4A		UNEs and Resale Aggregate UNEs and Resale Aggregate		N/A				0.00%	50.350	50.830	99.06%	9.67%	-0.105260	-1.118715
October 2017 October 2017			Maintenance and Repair	MR-8		Unbundled Loop - DS1 Capable		N/A				0.00%	19	2,155	0.88%	9.07%		-1.057326
October 2017 October 2017			Pre-Ordering	PO-2A		I NP	Diagnostic						19	2,100	0.00 /0	5.55%	0.034232	1.03/320
	VVM		1 10-Oluening	1- U-2M	All Electronic Edits	LIN	Diagnostic	14/7										

Month	State	te 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
October 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
October 2017	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
October 2017	WA		Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by De	e N/A										
October 2017	WA		Database Updates	DB-1B	All	LIDB	Diagnostic	N/A										
October 2017	WA		Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A										
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		N/A					1	55,134	0.00%	0.43%	-0.167731	-1.10197
October 2017			Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.31%						-2.68584
October 2017	WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR ex		Parity	N/A				0.07%						-2.96963
October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic											
October 2017			Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR		Diagnostic											
October 2017			Ordering and Provisioning		Number Portability Timeliness without Loop Co		Benchmark											
October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic											
October 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	50.350	50.830	99.06%	9.67%	-0.378096	-1.22986
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A				0.0070	3,702		1.26%	11.15%	-0.112928	
October 2017 October 2017			Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,702		1.26%	11.15%	-0.112928	
October 2017 October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic						5,702	230,351	1.20/0	11.13/0	0.112320	1.00000
October 2017			Pre-Ordering Pre-Ordering	PO-2A PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic											
October 2017 October 2017			Pre-Ordering Pre-Ordering	PO-2B PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
October 2017 October 2017				PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark											
			Pre-Ordering		*	LNP												
October 2017			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs		Benchmark											
October 2017			Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic						=0.0=0		00.000/	0.000/		1.10000
October 2017			Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A				0.00%	50,350		99.06%	9.67%	-0.218315	
October 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%	7	8	87.50%	33.07%	0.76471	
October 2017			Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	8		61.54%	48.65%	-0.761812	
October 2017			Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0:00	17:40		3:32	2:02	0.240426	
October 2017			Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0:00	48:18		4:50	2:22	-1.661454	
October 2017			Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	1	10	10.00%	30.00%	-0.317821	-1.19322
October 2017			Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	0		0.00%	0.00%		
October 2017			Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				22.06%	21	2,114	0.99%	9.92%	1.524486	-0.07317
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					3		0.32%	5.65%	-0.613929	-1.37324
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A					19	2,155	0.88%	9.35%	-0.297557	-1.18090
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.176657	-1.107
October 2017	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS		Parity	N/A				0.08%						-2.692
October 2017	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG	S LIS Trunk	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
October 2017	WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
October 2017	WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.171961	-1.10454
October 2017	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS	F LIS Trunk	Parity	N/A				0.00%						
October 2017	WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic	N/A										
October 2017	WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
October 2017	WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic											
October 2017			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											
October 2017			Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					1	55,134	0.00%	0.43%	-0.117212	-1.0712
October 2017	WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGS	F I IS Trunk	Parity	N/A				0.00%						
October 2017			Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TG		Diagnostic					2.3070						
October 2017			Ordering and Provisioning		Number Portability Timeliness without Loop Co		Benchmark											
October 2017 October 2017			Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic											
October 2017				PO-2A PO-2B	All Flow-through Eligible LSRs	LNP												
October 2017 October 2017			Pre-Ordering Pre-Ordering	PO-2B PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic Diagnostic											
October 2017 October 2017			-	PO-3X PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	00 0												
			Pre-Ordering		,	LNP	Benchmark											
October 2017			Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark											4.6551
October 2017	WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	50,350	50,830	99.06%	9.67%	-0.138079	-1.08394