

Qwest Corporation (Qwest or CTL-Q) Performance Results

Washington **December 2019 - December 2019**

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

February 12, 2020

CenturyLink Confidential

CenturyLink QC Performance Results - Current 271 PID

Month State Car December 2019 WA	errier PID Category	PID BI-3A	PID Title Billing Accuracy - Adjustments for Errors	Product Category UNEs and Resale Aggregate		Benchmark N/A	CLEC Numerator	CLEC Denominator	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity S
December 2019 WA	Billing Billing	BI-3A BI-4A			Diagnostic	N/A N/A			0.00%	28 519	28 913	98 64%	11 59%	-0.664532	-14
ecember 2019 WA ecember 2019 WA	Maintenance and Repair	MR-8	UNEs and Resale Aggregate Trouble Rate	UNEs and Resale Aggregate Enhanced Extended Loops - DS1 Capable	Parity Parity	N/A		 	0.00%	28,519	28,913	1.03%	11.59%	-0.664532	
cember 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A		 			53,008	0.00%	10.07%	-0.143034	-1.0
cember 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A				3,206	222,518	1.44%	11.92%	-0.120906	-1.0
ember 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A		 	0.00%						-
ember 2019 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A		1 							
ember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A		1 							
ember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A			0.00%	28,519	28,913	98.64%	11.59%	-1.043283	-1
ember 2019 WA	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A			50.00%	4	12	33.33%	47.14%	-0.46291	-
ember 2019 WA	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic	N/A									
ember 2019 WA	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A			49.37%	4	11	36.36%	48.10%	-1.181388	-
ember 2019 WA	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A			2:22	71:06	12	5:56	7:00	-0.155918	-
cember 2019 WA	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A			0:00						
ember 2019 WA	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A			13:44	54:41	11	4:58	4:12	1.150349	-
ember 2019 WA	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A			3:42	118603:51	2,611	45:25	43:15	-1.675323	-
ember 2019 WA	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A			0.00%	2	14	14.29%	34.99%	1.644854	
cember 2019 WA	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A			0.00%						
cember 2019 WA	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A			46.48%	2	14	14.29%		0.725471	
ember 2019 WA	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A			0.00%	440	3,103	14.18%		-0.703706	
cember 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A			27.13%	17	1,658	1.03%	10.07%	1.865665	
cember 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A				3,206	222,518	1.44%		-0.120906	
cember 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A			9.95%	0	810	0.00%		1.227113	-
cember 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0	810	0.00%			
cember 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A			20.37%	16	1,692	0.95%		4.279856	
cember 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A			3.28%	3,775	341,756	1.10%	10.45%	-5.017373	-
cember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A									
cember 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A									
ember 2019 WA	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A									-
cember 2019 WA	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%									-
cember 2019 WA	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%									-
cember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A									
cember 2019 WA	Billing Maintenance and Repair	BI-4A MR-5A	UNEs and Resale Aggregate All Troubles Cleared w/i 4 Hours-Zone 1	UNEs and Resale Aggregate	Parity	N/A N/A			0.00%	28,519	28,913	98.64%	11.59%	-0.946564	-
				Unbundled Loop - 2 Wire Non-Loaded	Diagnostic										
cember 2019 WA	Maintenance and Repair	MR-5A MR-5B	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A N/A			0.00%	4	11	36.36%	48.10%	-0.430727	
cember 2019 WA	Maintenance and Repair	MR-5B MR-6D	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A N/A			0.00%	3	5	60.00%	48.99%	0.565949	
cember 2019 WA	Maintenance and Repair		Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity				1:27						
cember 2019 WA	Maintenance and Repair 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 Parity	N/A N/A			0:00	54:41 118603:51	2 611	4:58 45:25		0.982203	
cember 2019 WA		MR-6F	Mean Time to Restore Interval Zone 1 Mean Time to Restore Interval Zone 2			N/A N/A			11:38	118603:51	2,611	45:25 6:55	10110	-1.131459 0.115562	
cember 2019 WA	Maintenance and Repair	MR-6E MR-6E	Mean Time to Restore Interval Zone 2 Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A N/A			0:08	34:34 25691:53	5 554			0.115562 -1.977819	
	Maintenance and Repair			Unbundled Loop Analog	Parity					25691:53	554	46:23	46:58	-1.977819	-
cember 2019 WA	Maintenance and Repair	MR-7D MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A			0.00%			14.29%	34.99%	0.841621	-
ecember 2019 WA ecember 2019 WA	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1 Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A			0.00%	440	3,103	14.29%		-0.574666	
	Maintenance and Repair			Unbundled Loop Analog	Parity	14071				440	3,103			-0.574666	-
ecember 2019 WA	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A			0.00%	0	5	0.00%	0.00%		
ecember 2019 WA	Maintenance and Repair	MR-7E MR-8	Repair Repeat Report Rate-Zone 2 Trouble Rate	Unbundled Loop Analog Enhanced Extended Loops - DS1 Capable	Parity	N/A N/A			0.00%	86	672	12.80%		-1.077149	
ecember 2019 WA	Maintenance and Repair Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				17	1,658 810	1.03%		-0.604167	
ecember 2019 WA	Maintenance and Repair Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity Parity	N/A			8.32%	0	810	0.00%			-
ecember 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable	Parity	N/A			8.32%	- 0	1,692	0.00%	9.68%	-0.271901	-
ecember 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A			6.95%	3,775	341,756	1.10%		-2.683968	
ecember 2019 WA	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A		 	0.95%	3,775	341,730	1.10%	10.45%	-2.003900	-
ecember 2019 WA		OP-3D	Interval Zone 1 Areas		Benchmark	6.00			0.00%						-
cember 2019 WA	Ordering and Provisioning Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable	Benchmark Benchmark	5.50									-
cember 2019 WA	Ordering and Provisioning Ordering and Provisioning	OP-4D OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	5.50 N/A			0.00%			100.00%	0.00%		-
		OP-5A								- 1	1	100.00%	0.00%		-
cember 2019 WA	Ordering and Provisioning Pre-Ordering	PO-2A	New Service Installation Quality All Electronic LSRs	Unbundled Loop - DS1 Capable Unbundled Loop Aggregate	Parity Diagnostic	N/A N/A			0.00%						-
cember 2019 WA	Pre-Ordering Pre-Ordering	PO-2A PO-2B				N/A									-
cember 2019 WA	Pre-Ordering Pre-Ordering	PO-2B PO-3X	All Flow-through Eligible LSRs Electronic LSRs Rejected Manually	Unbundled Loop Aggregate	Diagnostic	N/A									-
cember 2019 WA	Pre-Ordering Pre-Ordering	PO-3X PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Product Aggregate Unbundled Loop AGG-EELs	Diagnostic										-
cember 2019 WA	Pre-Ordering Pre-Ordering	PO-5A-(b) PO-5B-(b)	FOCs on Time for Fully Electronic LSRs FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs Unbundled Loop AGG-EELs	Benchmark Benchmark	95.00%									-
cember 2019 WA	Maintenance and Repair	PU-5B-(0) MR-8	Trouble Rate	Unbundled Loop AGG-EELS	Parity	90.00% N/A					53 008	0.00%			-
ember 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A		 	0.00%	0	53,008	0.00%			-
cember 2019 WA	Network Performance	NI-1A NI-1B	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A N/A			0.00%						-
cember 2019 WA	Network Performance	NI-1D	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A			0.00%						-
sember 2019 WA	Network Performance	NI-1D	Trunk Blockage to CTL-Q Tandem Oic w/o TGSR excl	LIS Trunk	Diagnostic	N/A		 							-
ember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	LISTrunk	Diagnostic	N/A									-
cember 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A		 							-
cember 2019 WA	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A		 							-
cember 2019 WA	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%		 							-
cember 2019 WA	Pre-Ordering Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%		 							-
sember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A		 							-
ember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A		 	0.00%	28.519	28.913	98.64%	11.59%	-0.166219	
ember 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A			0.0070	3.206	222.518	1.44%		-0.120906	
ember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A				5,200	222,310	1.4476	11.9276	-0.120800	
ember 2019 WA	Pre-Ordering Pre-Ordering	PO-2R	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A		 							-
ember 2019 WA	Pre-Ordering Pre-Ordering	PO-2B PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate Resale Aggregate	Benchmark	95.00%									-
ember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	95.00% N/A									
ember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A			0.00%	28.519	28.913	98.64%	11.59%	-0.235061	-
ember 2019 WA	Maintenance and Renair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A			0.00%	20,319	53,008	0.00%	11.09%	-0.233061	
ember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A		 		0	33,006	0.00%			-
ember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A		 	0.00%	28,519	28,913	98.64%	11.59%	-0.389758	-
ember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A			0.00%	20,319	20,813	30.04%	11.59%	-0.309730	\vdash
ember 2019 WA	Pre-Ordering Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A									
ember 2019 WA	Pre-Ordering Pre-Ordering	PO-2B PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate Resale Aggregate	Benchmark	95 00%		 							-
ember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	95.00% N/A		 							\vdash
ember 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				0	53.008	0.00%			\vdash
ember 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%		33,006	0.00%			\vdash
	Network Performance	NI-1A NI-1B	Trunk Blockage to CTL-Q Tandem Old WiTGSR excl	LIS Trunk	Parity	N/A			0.00%						
cember 2019 WA															

onth State	e Carrier	PID Category Network Performance	PID NI-1D	PID Title Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	Product Category LIS Trunk	Standard Diagnostic	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 !
nber 2019 WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk	Parity	N/A				0.00%	4	4	100.00%	0.00%		+
nber 2019 WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	LIS Trunk	Parity	N/A				0.00						
nber 2019 WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity	N/A				0.00%	5	5	5 100.00%	0.00%	5	
nber 2019 WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
nber 2019 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
nber 2019 WA		Pre-Ordering	PO-2B PO-3X	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A N/A										_
nber 2019 WA nber 2019 WA		Pre-Ordering	PO-3X PO-5A-(c)	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic Benchmark	N/A 95 00%										-
nber 2019 WA nber 2019 WA		Pre-Ordering Pre-Ordering	PO-5A-(c) PO-5B-(c)	FOCs on Time for Fully Electronic LSRs FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark Benchmark	90.00%										+-
nber 2019 WA		Pre-Ordering Pre-Ordering	PO-5B-(c)	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%										+
nber 2019 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										_
nber 2019 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										+
nber 2019 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
nber 2019 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
nber 2019 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-0.99611	1
ber 2019 WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				50.00%	4	11	00.0070			
ber 2019 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				5:09	54:41					
oer 2019 WA		Maintenance and Repair	MR-7D MR-8	Repair Repeat Report Rate-Zone 1 Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A N/A				0.00%	2	14	17.2070		-0.540062	2
ber 2019 WA ber 2019 WA		Maintenance and Repair	MR-8 MR-8		Unbundled Loop - 2 Wire Non-Loaded	Parity					40.000	0					
ber 2019 WA ber 2019 WA		Maintenance and Repair Maintenance and Repair	MR-8	Trouble Rate Trouble Rate	Unbundled Loop - DS1 Capable Unbundled Loop - XDSLi	Parity Parity	N/A N/A				10.98%	16					
oer 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLI Unbundled Loop Analog	Parity	N/A N/A					3,775					
er 2019 WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%					3,775	341,750	1.10%	10.457	-0.105000	3
er 2019 WA		Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%										+
er 2019 WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	6.00										+
er 2019 WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	1	1	1 100.00%	0.00%		+
er 2019 WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A				0.0070				0.007		+
er 2019 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										+
er 2019 WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										1
er 2019 WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
er 2019 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
er 2019 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913				
er 2019 WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	4	11	1 36.36%	48.10%		
oer 2019 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0:00	54:41	11				
er 2019 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	2	14				
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					17				-0.950249	9
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	53,008				
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				19.23%	16	1,692	2 0.95%	9.68%	0.741127	7
er 2019 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A N/A				0.00%						-
er 2019 WA		Network Performance	NI-1C PO-5A-(b)	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk Unbundled Loop AGG-FFLs	Diagnostic Benchmark	N/A 95 00%										+
er 2019 WA er 2019 WA		Ordering and Provisioning	PU-5A-(b) OP-8C	Number Portability Timeliness without Loop Coord	I NP	Benchmark	95.00%										+-
er 2019 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	95.00% N/A										+
er 2019 WA		Pre-Ordering	PO-28	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A							_			+
er 2019 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										+
per 2019 WA		Pre-Ordering Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										+
er 2019 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										+
er 2019 WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										1
er 2019 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
er 2019 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
er 2019 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
er 2019 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
er 2019 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
er 2019 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
er 2019 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				7.35%	28,519					
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,206	222,518	3 1.44%	11.929	-0.120906	6
er 2019 WA		Pre-Ordering	PO-3C	LSRs received via facsimile	Product Aggregate	Diagnostic	N/A										
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING	Parity	N/A N/A					19	1,912	2 0.99%	9.92%	-0.24501	/
er 2019 WA er 2019 WA		Billing	BI-3A BI-4A	Billing Accuracy - Adjustments for Errors UNEs and Resale Aggregate	UNEs and Resale Aggregate	Diagnostic	N/A N/A				0.00%	28,519	28,913	3 98.64%	11.59%	-0.939271	
er 2019 WA er 2019 WA		Billing Maintenance and Repair	BI-4A MR-5A	UNEs and Resale Aggregate All Troubles Cleared w/i 4 Hours-Zone 1	UNEs and Resale Aggregate Unbundled Loop - DS1 Capable	Parity Parity	N/A N/A				0.00% 47.14%	28,519	28,913				
er 2019 WA er 2019 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable Unbundled Loop - DS1 Capable	Parity	N/A				47.14%	54·41					
er 2019 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DST Capable Unbundled Loop Analog	Parity	N/A				3:45	118603:51		4.00			
er 2019 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%	2	2,011				
er 2019 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A				43.30%	440					
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A					17					
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	53,008	3 0.00%			
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A					0	810	0.00%			1
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					0	810	0.00%			
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				11.84%	16	1,692		9.68%	0.375592	.2
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A				8.14%	3,775	341,756	1.10%	10.45%	-1.444017	7
er 2019 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A				0.00%						
er 2019 WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A				0.00%						
er 2019 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A										
er 2019 WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A										-
er 2019 WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%						-
er 2019 WA		Ordering and Provisioning	OP-4D OP-5A	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark	5.50										-
er 2019 WA		Ordering and Provisioning	OP-5A OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A N/A				0.00%	1	1	1 100.00%	0.00%		-
er 2019 WA		Ordering and Provisioning		New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity					0.00%						+
er 2019 WA er 2019 WA		Ordering and Provisioning Pre-Ordering	OP-8C PO-2A	Number Portability Timeliness without Loop Coord All Electronic LSRs	LNP	Benchmark Diagnostic	95.00% N/A										+
er 2019 WA er 2019 WA		Pre-Ordering Pre-Ordering	PO-2A PO-2A	All Electronic LSRs All Electronic LSRs			N/A N/A									_	+
er 2019 WA er 2019 WA		Pre-Ordering Pre-Ordering	PO-2A PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate LNP	Diagnostic	N/A N/A										+
er 2019 WA er 2019 WA			PO-2B PO-2B			Diagnostic											+
er 2019 WA er 2019 WA		Pre-Ordering Pre-Ordering	PO-2B PO-3X	All Flow-through Eligible LSRs Electronic LSRs Rejected Manually	Unbundled Loop Aggregate Product Aggregate	Diagnostic Diagnostic	N/A N/A										+
er 2019 WA		Pre-Ordering Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Diagnostic Benchmark	N/A 95.00%										+
		Pre-Ordering Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	I NP	Benchmark Benchmark	95.00%										+
or 2010 M/A		- 10-Ordering	PO-5A-(c) PO-5B-(b)	FOCs on Time for Fully Electronic LSRs FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark Benchmark	95.00%										+
er 2019 WA er 2019 WA		Pre-Ordering															

fonth State mber 2019 WA	Carrier PID Category Maintenance and Repa	PID MR-8	PID Title Trouble Rate	Product Category LIS Trunk	Standard Parity	Benchmark N/A	CLEC Numerator	CLEC Denominator CLEC Resu	t CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator 53.008	CTL-Q Result 0.00%		Modified Z Score	Parity
mber 2019 WA mber 2019 WA	Maintenance and Repa Network Performance	MR-8 NI-1A	Trouble Rate Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk LIS Trunk	Parity	N/A N/A			0.00%	0	53,008	0.00%			+-
mber 2019 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									_
nber 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A									
mber 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A									
ember 2019 WA	Maintenance and Repa	MR-5X BI-3A	Out of Service cleared w/i 24 hours Billing Accuracy - Adjustments for Errors	Business UNEs and Resale Aggregate	Parity Diagnostic	N/A N/A			0.00%	245	467	52.46%	49.94%	-0.950887	37 -1
mber 2019 WA	Billing Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A			0.00%	28 519	28 913	98 64%	11 59%	-0.643452	52 -1
mber 2019 WA	Maintenance and Repa	MR-8	Trouble Rate	Residence	Parity	N/A				3,206	222,518	1.44%	11.92%	-0.120906)6 -
mber 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A									
ember 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A									
mber 2019 WA	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%									
ember 2019 WA	Pre-Ordering Billing	PO-5B-(a) BI-3A	FOCs on Time for Electronic/Manual LSRs Billing Accuracy - Adjustments for Errors	Resale Aggregate UNEs and Resale Aggregate	Benchmark Diagnostic	90.00% N/A									-
mber 2019 WA	Maintenance and Repa	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				0	53,008	0.00%			+
mber 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%		00,000	0.0070			_
mber 2019 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									
mber 2019 WA	Maintenance and Repa	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				0	53,008	0.00%			
nber 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%						
ber 2019 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									-
nber 2019 WA	Billing Maintenance and Repa	BI-3A MR-8	Billing Accuracy - Adjustments for Errors Trouble Rate	UNEs and Resale Aggregate Residence	Diagnostic Parity	N/A N/A				3.206	222.518	1.44%	11.92%	-0.296156	
ber 2019 WA	Billing	RI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A				3,206	222,510	1,4476	11.9276	-0.296150	0
ber 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A									+
ber 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A			7.45%	28,519	28,913	98.64%	11.59%	-0.925011	.1
oer 2019 WA	Maintenance and Repa	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A			43.30%	245	467	52.46%	49.94%	0.585927	.7
oer 2019 WA	Maintenance and Repa		Trouble Rate	Residence	Parity	N/A				3,206	222,518	1.44%	11.92%	-0.120906	6
er 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A									1
per 2019 WA per 2019 WA	Pre-Ordering Pre-Ordering	PO-2B PO-5A-(a)	All Flow-through Eligible LSRs FOCs on Time for Fully Electronic LSRs	Resale Aggregate W/O UNE-P-POTS Resale Aggregate	Diagnostic Benchmark	N/A 95.00%			-						+
per 2019 WA per 2019 WA	Pre-Ordering Billing	PO-5A-(a) BI-3A	FOCs on Time for Fully Electronic LSRs Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Benchmark Diagnostic	95.00% N/A									+
er 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate UNEs and Resale Aggregate	Parity	N/A N/A			0.00%	28,519	28,913	98.64%	11.59%	-0.117537	17
er 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A			3.0070	23,510	22,010	55.5770			+
er 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A									
er 2019 WA	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%									
er 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A									
er 2019 WA er 2019 WA	Billing Maintenance and Rena	BI-4A MR-8	UNEs and Resale Aggregate Trouble Rate	UNEs and Resale Aggregate	Parity	N/A N/A			0.00%	28,519	28,913 53.008			-0.166219	9
er 2019 WA	Naintenance and Repa	NL1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity Parity	N/A N/A			0.00%	0	53,008	0.00%			+
er 2019 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A			0.0070						+
er 2019 WA	Ordering and Provision	ng OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%									+
er 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A									
er 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A									
oer 2019 WA	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%									
er 2019 WA er 2019 WA	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%									-
er 2019 WA	Billing Billing	BI-3B BI-4B	Billing Accuracy - Adjustments for Errors Reciprocal Compensation (MOU):	Reciprocal Compensation Reciprocal Compensation	Diagnostic Diagnostic	N/A N/A									-
er 2019 WA	Maintenance and Repa	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				0	53.008	0.00%			+
er 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%						
er 2019 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									
er 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A									
er 2019 WA	Billing	BI-4A MR-8	UNEs and Resale Aggregate Trouble Rate	UNEs and Resale Aggregate	Parity	N/A N/A			0.00%	28,519	28,913 1,658				
er 2019 WA er 2019 WA	Maintenance and Repa Maintenance and Repa	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable UNBUNDLED LOOP - ADSL COMPATIBLE	Parity Parity	N/A N/A				17	1,658	1.03%		-0.176132	2
er 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A					010	0.0076			+
er 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A									+
er 2019 WA	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%									
er 2019 WA	Ordering and Provision		Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%									
er 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A									
er 2019 WA	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A									_
er 2019 WA er 2019 WA	Pre-Ordering	PO-5B-(c) BI-3A	FOCs on Time for Electronic/Manual LSRs Billing Accuracy - Adjustments for Errors	LNP UNEs and Resale Aggregate	Benchmark Diagnostic	90.00% N/A									+
er 2019 WA	Billing Billing	BI-3A BI-3B	Billing Accuracy - Adjustments for Errors Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A									+
er 2019 WA	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A									+
er 2019 WA	Maintenance and Repa	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				0	53,008	0.00%			1
er 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%						
er 2019 WA	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.64%						
er 2019 WA er 2019 WA	Network Performance	NI-1C NI-1D	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A N/A									-
er 2019 WA er 2019 WA	Network Performance Billing	NI-1D BI-3A	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl Billing Accuracy - Adjustments for Errors	LIS Trunk UNEs and Resale Aggregate	Diagnostic Diagnostic	N/A N/A									+
er 2019 WA	Billing	BI-3A BI-3B	Billing Accuracy - Adjustments for Errors Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A									+
er 2019 WA	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A									+
er 2019 WA	Maintenance and Repa	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				17	1,000	1.0070	10.0170	-0.392428	.8
r 2019 WA	Maintenance and Repa	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				0	53,008	0.00%			
er 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%						1
er 2019 WA	Network Performance	NI-1C on OP-3E	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic Parity	N/A N/A			0.00%			100.00%	0.00%		+
er 2019 WA er 2019 WA	Ordering and Provision Ordering and Provision		New Service Installation Quality	LIS Trunk	Parity	N/A			0.00%	1	1	100.00%	0.00%		+
er 2019 WA	Ordering and Provision		Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%			0.00%		5	100.00%	0.00%		+
er 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A									1
er 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A									1
er 2019 WA	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A									
er 2019 WA	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%									
er 2019 WA	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%									1
er 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A			0.00%	28,519	00.010	98.64%	11.59%	-0.203572	(2)
er 2019 WA	Billing Maintenance and Rena	BI-4A MR-8	UNEs and Resale Aggregate Trouble Rate	UNEs and Resale Aggregate	Parity Parity	N/A N/A			0.00%	28,519	28,913 53,008			-0.203572	4
or 2010 1414	iviairiténance and Repa		Trouble Rate Trouble Rate	LIS Trunk Residence	Parity	N/A N/A				3.206	53,008 222,518			-0.209415	5
	Maintenance and Poss									3,200	222,310	1.4476		-0.208413	15
nber 2019 WA nber 2019 WA nber 2019 WA	Maintenance and Repa Network Performance	MR-8 NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%						

mber 2019 WA	Carrier	PID Category Ordering and Provisioning	OP-8C	PID Title Number Portability Timeliness without Loop Coord	Product Category	Standard Benchmark	95.00%	CLEC Numerator	CLEC Denominator CLEC Resul	t CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity
mber 2019 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP		95.00% N/A									+-
mber 2019 WA		Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS		N/A									-
mber 2019 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	I NP		N/A									-
mber 2019 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A									+
mber 2019 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate		N/A									+
nher 2019 WA		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate		95 00%									-
mber 2019 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	I NP	Benchmark	95.00%									-
nber 2019 WA		Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%									-
nber 2019 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP		90.00%									+-
nber 2019 WA	_		BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate		90.00% N/A									+
ber 2019 WA	_	Billing	BI-3A	Billing Accuracy - Adjustments for Errors Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate UNEs and Resale Aggregate		N/A									+
nber 2019 WA		Billing	BI-4A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate		N/A			12.91%	28,519	28,913	98.64%	11.59%	0.050399	
		Billing	BI-4A BI-3A	UNEs and Resale Aggregate		Parity	N/A N/A			12.91%	28,519	28,913	98.64%	11.59%	0.050399	9
iber 2019 WA		Billing		Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic										
ber 2019 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A			0.00%	28,519	28,913			-0.498519	
ber 2019 WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable		N/A			0.00%	4	12				
ber 2019 WA		Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A			0.00%	4	- 11				
ber 2019 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A			0:00	71:06	12	5:56		1.135896	
ber 2019 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable		N/A			0:00	54:41	- 11				
oer 2019 WA		Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A			0:59	118603:51	2,611	45:25	43:15	-2.230597	7
ber 2019 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A			0.00%	2	14	14.29%	34.99%	-0.394405	5
ber 2019 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A			0.00%	2	14	14.29%	34.99%	0.841621	1
ber 2019 WA		Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A			0.00%	440	3,103	14.18%	34.88%	-1.074238	.8
ber 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable		N/A			9.58%	17				-0.099363	
per 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		N/A					53,008				
her 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE		N/A				0	810				-
ber 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0	810				+
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wife Non-Loaded Unbundled Loop - DS1 Capable		N/A			8.48%	16	1.692			-0.257922	2
er 2019 WA er 2019 WA		Maintenance and Repair Maintenance and Repair	MR-8 MR-8	Trouble Rate Trouble Rate	Unbundled Loop - DS1 Capable Unbundled Loop Analog		N/A N/A			8.48%	3.775	1,692				
er 2019 WA er 2019 WA		Maintenance and Repair Network Performance	MR-8 NI-1A		Unbundled Loop Analog LIS Trunk		N/A N/A			9.46%	3,775	341,756	1.10%	10.45%	-0.535736	3
				Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl						0.10%						
oer 2019 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									4
er 2019 WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP		95.00%									
er 2019 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A									
per 2019 WA		Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate		N/A									
oer 2019 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A									
oer 2019 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A									
er 2019 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A									
er 2019 WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%									
er 2019 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%									
er 2019 WA		Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs		90.00%									_
er 2019 WA		Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%									+
er 2019 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A									-
oer 2019 WA		Billing	BI-3B	Billing Accuracy - Adjustments for Errors Billing Accuracy - Adjustments for Errors	Reciprocal Compensation		N/A									+-
oer 2019 WA			BL4A				N/A			0.00%	28.519	28.913	98.64%	11.59%	-0.498519	
		Billing	D1 401	UNEs and Resale Aggregate	UNEs and Resale Aggregate	1 unity	14071			0.00%	28,519	28,913	98.64%	11.59%	-0.498519	9
er 2019 WA		Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation		N/A									
oer 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		N/A				0	53,008				
oer 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Residence		N/A				3,206	222,518			-0.270353	3
oer 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded		N/A				0	810				
oer 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A				3,775	341,756	1.10%	10.45%	-1.913114	4
oer 2019 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%						
oer 2019 WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%						
er 2019 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									
oer 2019 WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									
er 2019 WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk	Parity	N/A			0.00%	4	4	100.00%	0.00%		
er 2019 WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity	N/A			0.00%	5	5	100.00%	0.00%		
er 2019 WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP		95.00%									+
er 2019 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP		N/A		.							-
		Pre-Ordering	PO-2A	All Electronic LSRs			N/A									+-
oer 2019 WA		Pre-Ordering			Unbundled Loop Aggregate											-
oer 2019 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A									+
oer 2019 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate		N/A									4
oer 2019 WA		Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate		N/A									
er 2019 WA		Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs		95.00%									
er 2019 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%									
er 2019 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%									
er 2019 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A									
er 2019 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A			0.00%	28,519	28,913	98.64%	11.59%	-0.538435	5
er 2019 WA		Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A									
er 2019 WA		Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A									
er 2019 WA		Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%									1
er 2019 WA		Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP		90.00%									1
er 2019 WA		Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate		N/A									+
er 2019 WA		Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A			0.00%	28.519	28.913	98 64%	11.59%	-1.213586	6
er 2019 WA		Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A			50.00%	20,319	20,913				
er 2019 WA		Pre-Ordering	PO-2A	Out or Service cleared w/i 24 nours All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS		N/A N/A			50.00%	245	467	52.40%	49.94%	-0.596994	-
er 2019 WA er 2019 WA		Pre-Ordering Pre-Ordering	PO-2A PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS Resale Aggregate W/O UNE-P-POTS		N/A N/A									+
er 2019 WA er 2019 WA																4
		Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate		95.00%									4
		Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%									
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				0	53,008	0.00%			
er 2019 WA er 2019 WA		Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%						
er 2019 WA er 2019 WA er 2019 WA		Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%						
er 2019 WA er 2019 WA er 2019 WA		Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									
er 2019 WA er 2019 WA er 2019 WA er 2019 WA		Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									1
er 2019 WA er 2019 WA er 2019 WA er 2019 WA er 2019 WA			BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A									+
er 2019 WA er 2019 WA er 2019 WA er 2019 WA er 2019 WA er 2019 WA		Billing .	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation		N/A									+
er 2019 WA		Billing				Parity	N/A N/A			7.16%	28.519					
per 2019 WA		Billing Billing		LINE- and Donale Assesses												
Der 2019 WA		Billing Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate					7.10%	28,519	28,913	98.64%	11.59%	-1.014462	2
Der 2019 WA		Billing Billing Billing	BI-4A BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A				28,519					İ
per 2019 WA		Billing Billing Billing Billing Maintenance and Repair	BI-4A BI-4B MR-5A	Reciprocal Compensation (MOU): All Troubles Cleared w/i 4 Hours-Zone 1	Reciprocal Compensation Enhanced Extended Loops - DS1 Capable	Diagnostic Parity	N/A N/A			0.00%	28,519	12	33.33%	47.14%	-1.358732	12
ber 2019 WA		Billing Billing Billing	BI-4A BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic Parity Parity	N/A				28,519 4 4		33.33%	47.14% 48.10%	-1.358732 -0.485504	12

	Carrier	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result			CTL-Q Denominator		CTL-Q Standard Deviation	Modified Z Score	Parit
mber 2019 WA		ntenance and Repair ntenance and Repair	MR-6D MR-6D	Mean Time to Restore Interval Zone 1 Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable Unbundled Loop Analog	Parity Parity	N/A N/A				1:34	54:41 118603:51	2.611	4:58 45:25		-0.044324 -1.03196	
mber 2019 WA		ntenance and Repair ntenance and Repair	MR-6D MR-6F	Mean Time to Restore Interval Zone 1 Mean Time to Restore Interval Zone 2	Unbundled Loop Analog Enhanced Extended Loops - DS1 Capable	Parity	N/A N/A				0:00	118603:51	2,611	45:25		-1.03196 -0.87577	
mber 2019 WA		ntenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A		 		0.00%	2	14	14 29%		-0.394405	
mber 2019 WA		ntenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				50.00%	2	14	14.29%	34.99%	0.852174	
mber 2019 WA		ntenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity	N/A				0.00%	440	3,103	14.18%		-0.406416	
mber 2019 WA	Main	ntenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	0	5	0.00%	0.00%		
mber 2019 WA	Main	ntenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A				11.95%	17	1,658	1.03%	10.07%	0.16214	14 -0
mber 2019 WA		ntenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	53,008	0.00%			
mber 2019 WA	Main	ntenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					0	810	0.00%			
mber 2019 WA		ntenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				8.57%	16	1,692	0.95%		-0.428317	
mber 2019 WA		ntenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A				4.69%	3,775	341,756	1.10%	10.45%	-1.798647	.7
mber 2019 WA		work Performance	NI-1A NI-1C	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A N/A				0.00%						-
mber 2019 WA mber 2019 WA	110.00		OP-3D	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Diagnostic	N/A N/A				0.00%						-
mber 2019 WA		ering and Provisioning ering and Provisioning	OP-3D OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable Unbundled Loop - DS1 Capable	Parity Parity	N/A N/A				0.00%						-
mber 2019 WA		ering and Provisioning -Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A N/A				0.00%						-
nher 2019 WA		-Ordering -Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										+-
mber 2019 WA		-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										+-
mber 2019 WA		-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										+-
mber 2019 WA		-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%										+-
nber 2019 WA		-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%										+-
mber 2019 WA		-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%		 								_
mber 2019 WA	Billin	na	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										_
mber 2019 WA		ntenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,206	222,518	1.44%	11.92%	-0.241811	11
mber 2019 WA	Billin	ng	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
mber 2019 WA	Billin		BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-0.203572	2
nber 2019 WA	Main	ntenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					0	810	0.00%			
nber 2019 WA		ntenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A					16	1,692	0.95%	9.68%	-0.218156	16
ber 2019 WA		-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
ber 2019 WA		-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
ber 2019 WA	Billin		BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
ber 2019 WA	Billin		BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
ber 2019 WA	Billin		BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-0.203572	2
ber 2019 WA		ntenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic	N/A										
ber 2019 WA		ntenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0:00						
ber 2019 WA		ntenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%						
ber 2019 WA		ntenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				11.70%	0	810	0.00%		1.394173	3
UI 2010 1111		ering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%										
oer 2019 WA		ering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%										
ber 2019 WA		ering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				24.21%	1	1	100.00%		-1.564726	
ber 2019 WA ber 2019 WA		-Ordering	PO-9B BI-3B	Unbundled Loops	Unbundled Loops and Number Portability	Parity	N/A N/A				49.79%	9	32	28.13%	44.96%	-1.102781	1
ber 2019 WA	Billin		BI-3B BI-4B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A N/A										-
ber 2019 WA	Billin		MR-8	Reciprocal Compensation (MOU): Trouble Rate	Reciprocal Compensation LIS Trunk	Diagnostic Parity	N/A N/A						53.008	0.00%			-
		ntenance and Repair		Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl							0.000	0	53,008	0.00%			-
ber 2019 WA ber 2019 WA		work Performance work Performance	NI-1A NI-1C	Trunk Blockage to CTL-Q Tandem Ofc WITGSR excl	LIS Trunk	Parity Diagnostic	N/A N/A				0.00%						-
ber 2019 WA		ering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk	Parity	N/A				0.00%		4	100 00%	0.00%		-
ber 2019 WA		ering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity	N/A				0.00%			100.00%	0.00%		+
ber 2019 WA		ering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%				0.00%		,	100.0076	0.00%		+
per 2019 WA		-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										+
ner 2019 W.A.		-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										+
ber 2019 WA	Pre-0	-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										+
ber 2019 WA		-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%		 								+
ber 2019 WA	Pre-0	-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
ber 2019 WA	Billin	ng	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
er 2019 WA	Billin	ng	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
er 2019 WA	Billin		BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
er 2019 WA	Billin	ng	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-1.767839	,9
er 2019 WA		ntenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	4	12	33.33%	47.14%	0.351418	.8
oer 2019 WA	Main	ntenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic	N/A										
er 2019 WA		ntenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic	N/A										
er 2019 WA	Main	ntenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				47.14%	4	11	36.36%	48.10%	-0.331935	15
er 2019 WA		ntenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	3	5	60.00%	48.99%	0	0
er 2019 WA		ntenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A				8:44	71:06	12	5:56	7:00	1.346939	.9
er 2019 WA		ntenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				0:00						1
er 2019 WA		ntenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				6:00						
er 2019 WA		ntenance and Repair	MR-6D MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A				5:33	54:41	11	4:58		1.571787	
er 2019 WA		ntenance and Repair	MR-6D MR-6E	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity	N/A N/A				5:52	118603:51	2,611	45:25		-3.613365	
er 2019 WA		ntenance and Repair		Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity					0:00	34:34	5	6:55		-0.275375	
oer 2019 WA oer 2019 WA		ntenance and Repair ntenance and Repair	MR-7D MR-7D	Repair Repeat Report Rate-Zone 1 Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable UNBUNDLED LOOP - ADSL COMPATIBLE	Parity Parity	N/A N/A				0.00%	2	14	14.29%	34.99%	-0.641689	9
oer 2019 WA		ntenance and Repair ntenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1 Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%						+
er 2019 WA		ntenance and Repair ntenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1 Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable	Parity	N/A N/A				41.57%	2	44	14.29%	34.99%	-0.042616	16
er 2019 WA er 2019 WA		ntenance and Repair ntenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1 Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable Unbundled Loop Analog	Parity	N/A				41.57%	440	3.103	14.29%	34.99%	-0.042616	
er 2019 WA		ntenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A				0.00%	440	3,103 E	0.00%		-1:040057	+
er 2019 WA		ntenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable Enhanced Extended Loops - DS1 Capable	Parity	N/A				18.32%	17	1 658	1.03%		1 721447	17
er 2019 WA		ntenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				10.3276	0	53.008	0.00%		1.721997	+
er 2019 WA		ntenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity	N/A				4.08%	0	53,006	0.00%			+
er 2019 WA		ntenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				2.74%	0	810	0.00%			+
er 2019 WA		ntenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A				10.41%	16	1.692	0.95%		0.365845	15
		ntenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A				4.66%	3,775	341,756	1.10%		-7.424815	
ber 2019 WA		work Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A				0.00%	2,770	271,700		10.4070	24010	+
er 2019 WA		work Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A				0.00%						+
per 2019 WA per 2019 WA	Natu		NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A				0.0076						+
ber 2019 WA ber 2019 WA ber 2019 WA		work Performance															
per 2019 WA per 2019 WA per 2019 WA per 2019 WA	Netw	work Performance work Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A										
per 2019 WA per 2019 WA	Netw Netw	work Performance		Trunk Blockage to CTL-Q End Ofc w/o TGSR excl Interval for Pending Orders Delayed Past Due Date	LIS Trunk Unbundled Loop - DS1 Capable	Diagnostic Parity	N/A N/A				0.00	39	1	39.00	0.00		+
per 2019 WA per 2019 WA per 2019 WA per 2019 WA per 2019 WA	Netw Netw Orde		NI-1D								0.00	39	1	39.00 100.00%	0.00		ŧ

lonth State mber 2019 WA		PID Category Ordering and Provisioning	OP-3D	PID Title Interval Zone 1 Areas	Product Category Unbundled Loop Analog	Standard Benchmark	Benchmark 90.00%	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
mber 2019 WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark	5.50			 							_
mber 2019 WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog	Benchmark	6.00										
mber 2019 WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	1	1	100.00%	0.00%		
ber 2019 WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity	N/A				0.00%						
ber 2019 WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog	Parity	N/A				45.18%	974	1,045	93.21%	25.16%	1.408682	2 -
ber 2019 WA		re-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
ber 2019 WA ber 2019 WA	-	re-Ordering	PO-2B PO-3X	All Flow-through Eligible LSRs Electronic LSRs Rejected Manually	Unbundled Loop Aggregate	Diagnostic	N/A N/A			!							-
ber 2019 WA		re-Ordering re-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Product Aggregate Unbundled Loop AGG-EELs	Diagnostic Benchmark	N/A 95.00%										+
ber 2019 WA		re-Ordering re-Ordering	PO-5A-(b) PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs Unbundled Loop AGG-EELs	Benchmark	95.00%										-
ber 2019 WA		tilling	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A			 							+
ber 2019 WA		illing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										+-
ber 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING	Parity	N/A					19	1.912	0.99%	9.92%	-0 100159	9
oer 2019 WA	B	tilling	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A			1							_
er 2019 WA		tilling	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-0.117537	7
oer 2019 WA		tilling	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A			1							
ber 2019 WA	N.	Naintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A					3,206	222,518	1.44%	11.92%	-0.170987	7
er 2019 WA	B	tilling	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
er 2019 WA	В	tilling	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-0.28788	8
ber 2019 WA	F	re-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
oer 2019 WA	F	re-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
er 2019 WA	F	re-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
er 2019 WA	N	Naintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	53,008	0.00%			
er 2019 WA		letwork Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A				0.00%						
er 2019 WA		letwork Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A										
er 2019 WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk	Parity	N/A				0.00%	4	4	100.00%	0.00%		
er 2019 WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity	N/A				0.00%	5	5	100.00%	0.00%		
er 2019 WA	F	re-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
er 2019 WA		re-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										
er 2019 WA		re-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A										
er 2019 WA		re-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
er 2019 WA	F	re-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
er 2019 WA	E	tilling	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
er 2019 WA		tilling	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913			-0.310941	
er 2019 WA		Naintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING	Parity	N/A				50.00%	1,275	3,198	39.87%		-0.292536	
er 2019 WA		Naintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	SUB-LOOP UNBUNDLING	Parity	N/A				3:29	114544:48	2,502	45:47	42:46	-0.746912	2
er 2019 WA		Naintenance and Repair	MR-7A	Repair Repeat Rprt Rate-Disp w/I MSA	SUB-LOOP UNBUNDLING	Parity	N/A				0.00%						
er 2019 WA		Naintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING	Parity	N/A				10.00%	19	1,912	0.99%	9.92%	-0.254344	4
er 2019 WA		Ordering and Provisioning	OP-3A	Dispatches within MSAs	Sub-Loop Unbundling	Benchmark	90.00%										-
er 2019 WA		Ordering and Provisioning	OP-4A	Dispatches within MSAs	Sub-Loop Unbundling	Benchmark	6.00										-
er 2019 WA er 2019 WA		Ordering and Provisioning	OP-5A PO-5B-(b)	New Service Installation Quality	SUB-LOOP UNBUNDLING	Parity Benchmark	N/A 90.00%				0.00%						-
per 2019 WA	F	re-Ordering	PO-5B-(D)	FOCs on Time for Electronic/Manual LSRs All Electronic LSRs	Unbundled Loop AGG-EELs		90.00% N/A			!							-
per 2019 WA		re-Ordering re-Ordering	PO-2A PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic Diagnostic	N/A N/A			!							+
per 2019 WA		re-Ordering re-Orderina	PO-2B PO-3X	All Flow-through Eligible LSRS Electronic LSRs Rejected Manually		Diagnostic	N/A N/A			 							+
er 2019 WA er 2019 WA		re-Ordering re-Orderina	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	Product Aggregate LNP	Benchmark	N/A 95.00%			 							+
oer 2019 WA		re-Ordering re-Ordering	PO-5A-(c)	FOCs on Time for Electronic/Manual LSRs	INP	Benchmark	90.00%			1							+
per 2019 WA		tilling	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										+-
per 2019 WA		tilling	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-0.235061	1
er 2019 WA		Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A			1	0.0076	20,319	53,008			-0.233001	
er 2019 WA		Naintenance and Renair	MR-8	Trouble Rate	LISTrunk	Parity	N/A					0	53,008				+-
er 2019 WA		letwork Performance	NL1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LISTrunk	Parity	N/A				0.00%	Ü	55,000	0.0070			+-
er 2019 WA		letwork Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A				0.0070						+
er 2019 WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%			1							+
er 2019 WA		re-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A			1							+
er 2019 WA		re-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A			1							+
er 2019 WA		re-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	INP	Benchmark	95 00%										+
er 2019 WA	, .	Naintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	53,008	0.00%			+
er 2019 WA		letwork Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A				0.00%		50,000	5.0070			÷
er 2019 WA		letwork Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A				0.0070						+
er 2019 WA		re-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										+
er 2019 WA		re-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										+
er 2019 WA	F	re-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										1
er 2019 WA		Naintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	53,008	0.00%			1
er 2019 WA		letwork Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A				0.00%						т
er 2019 WA	N	letwork Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A				0.00%						1
er 2019 WA	N	letwork Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A										1
er 2019 WA	N	letwork Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A										1
er 2019 WA		Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%										
er 2019 WA		re-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A										
er 2019 WA		re-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A										1
er 2019 WA	F	re-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
er 2019 WA	F	re-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
er 2019 WA		tilling	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										1
er 2019 WA		tilling	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-0.332404	4
er 2019 WA	N	Naintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A					0	810	0.00%			
er 2019 WA	N	Naintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A					16	1,692	0.95%	9.68%	-0.169083	3
er 2019 WA		Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	90.00%										1
er 2019 WA		Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark	6.00										
er 2019 WA		Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0.00%	1	1	100.00%	0.00%		
er 2019 WA	F	re-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
er 2019 WA	F	re-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A										
er 2019 WA	F	re-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%										
er 2019 WA		tilling	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
er 2019 WA	E		BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-0.332404	4
er 2019 WA		tilling	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										1
er 2019 WA		tilling	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A										1
		tilling	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-0.332404	4
per 2019 WA per 2019 WA	•		BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A										

	rier PID Category	PID	PID Title	Product Category	Standard		CLEC Numerator	CLEC Denominator CLEC Result		CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity
ber 2019 WA ber 2019 WA	Maintenance and Repair Maintenance and Repair	MR-5B MR-6E	All Troubles Cleared w/i 4 Hours-Zone 2 Mean Time to Restore Interval Zone 2	LIS Trunk	Parity Parity	N/A N/A			0.00%						
ber 2019 WA	Maintenance and Repair	MR-7F	Repair Repeat Report Rate-Zone 2	LISTrink	Parity	N/A		 	0.00						_
ber 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A		 	1.54%	0	53 008	0.00%			
ber 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A		 		3,206	222,518	1.44%	11.92%	-0.120906	6 -1.0
per 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A		i i i i i i i i i i i i i i i i i i i 		0	810	0.00%			
ber 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A				3,775	341,756	1.10%	10.45%	-2.354371	-2.
ber 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%						
ber 2019 WA	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%						
ber 2019 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									
ber 2019 WA	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									
ber 2019 WA	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%									
ber 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A									
ber 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A									
ber 2019 WA	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%									-
ber 2019 WA	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs		Benchmark	90.00%									-
ber 2019 WA ber 2019 WA	Billing	BI-3A BI-4A	Billing Accuracy - Adjustments for Errors UNEs and Resale Aggregate	UNEs and Resale Aggregate UNEs and Resale Aggregate	Diagnostic Parity	N/A N/A			0.00%	28 519	28 913	98 64%	11 59%	-0.117537	7
ber 2019 WA	Billing Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A			0.00%	20,519	20,913	36.36%			
ber 2019 WA	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity	N/A		 	0:00	54:41	11	4:58			
ber 2019 WA	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable Unbundled Loop - DS1 Capable	Parity	N/A		 	0.00%	54.41	14	14.29%			
oer 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A		 	0.00%	17	1.658	1.03%		-0.336458	
ber 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A		 			53 008			-0.330430	,
oer 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A		 		0	810	0.00%			-
per 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A		 	40.00%	16	1,692	0.95%	9.68%	1.653135	5
per 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%		1,000				
per 2019 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A			2.007/						
	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A									1
er 2019 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%	4	12	33.33%	47.14%	-1.358732	2
er 2019 WA	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A			0:00	71:06	12	5:56	7:00	-0.397013	3
er 2019 WA	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity	N/A			0.00%	2	14	14.29%			
er 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A			23.53%	17	1,658	1.03%	10.07%	0.95998	3
er 2019 W.A.	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				0	53,008	0.00%			
er 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%						
er 2019 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									
er 2019 WA	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%									
er 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A									
er 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A									
er 2019 WA	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%									
er 2019 WA	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%									
er 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A									
er 2019 W.A.	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%									
er 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A									
oer 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A									
oer 2019 WA	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A									
oer 2019 WA	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%									
er 2019 WA	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%		<u> </u>							
oer 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A		<u> </u>							
er 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				0	53,008	0.00%			
er 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A				0	810	0.00%			
er 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.00%						-
er 2019 WA	Network Performance	NI-1C BI-3A	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A N/A									-
er 2019 WA er 2019 WA	Billing Maintenance and Repair	MR-8	Billing Accuracy - Adjustments for Errors Trouble Rate	UNEs and Resale Aggregate	Diagnostic Parity	N/A N/A				47	1 658	1.03%	10.07%	-0.227249	
		BI-4A		Enhanced Extended Loops - DS1 Capable		N/A N/A			0.00%	28.519	1,658	98.64%	10.0170		
er 2019 WA	Billing	MR-8	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity Parity				0.00%	28,519		0.00%		-0.332404	1
er 2019 WA er 2019 WA	Maintenance and Repair Network Performance	MR-8 NI-1A	Trouble Rate Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk LIS Trunk	Parity Parity	N/A N/A			0.00%	0	53,008	0.00%			-
er 2019 WA	Network Performance	NI-1A NI-1C	Trunk Blockage to CTL-Q Tandem Ofc WITGSR excl	LISTrunk	Diagnostic	N/A			0.00%						-
er 2019 WA		BI-3A	Billing Accuracy - Adjustments for Errors			N/A									-
	Billing Maintenance and Repair	MR-8	Billing Accuracy - Adjustments for Errors Trouble Rate	UNEs and Resale Aggregate Residence	Diagnostic	N/A N/A				3,206	222,518	1.44%	11.92%	-0.468254	
er 2019 WA er 2019 WA	Maintenance and Repair Ordering and Provisioning	MR-8 OP-3A	Trouble Rate Dispatches within MSAs	Residence Residence	Parity Parity	N/A N/A			0.00%	3,206	222,518 628	95.70%			
er 2019 WA	Ordering and Provisioning	OP-4A	Dispatches within MSAs	Residence	Parity	N/A			0.00%	1.717	498	3.45			
er 2019 WA	Ordering and Provisioning	OP-4A	New Service Installation Quality	Residence	Parity	N/A			0.00%	1,411	1,528	92.34%			
er 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A			0.0076	1,411	1,320	J2.J476	20.3876	0.237004	
er 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A									1
er 2019 WA	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%									т
er 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A									т
er 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A									т
r 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A									т
	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%									т
er 2019 WA	Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by Design	N/A									т
er 2019 WA	Database Updates	DB-1B	All	LIDB	Diagnostic	N/A									Ĺ
er 2019 WA	Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A									
	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A				0	53,008	0.00%			
	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.01%						
	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A			0.03%						
r 2019 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									
er 2019 WA	LAGRACIY L GUOUURUCA	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A									
r 2019 WA r 2019 WA r 2019 WA	Network Performance	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%									
er 2019 WA				UNEs and Resale Aggregate	Diagnostic	N/A									
er 2019 WA	Network Performance	BI-3A	Billing Accuracy - Adjustments for Errors		0. 1	N/A			0.00%	28,519	28,913	98.64%	11.59%	-0.389758	3
er 2019 WA	Network Performance Ordering and Provisioning		Billing Accuracy - Adjustments for Errors UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity										
er 2019 WA	Network Performance Ordering and Provisioning Billing Billing Maintenance and Repair	BI-3A BI-4A MR-8	UNEs and Resale Aggregate Trouble Rate	Residence	Parity	N/A				3,206	222,518	1.44%			
er 2019 WA	Network Performance Ordering and Provisioning Billing Billing Maintenance and Repair Maintenance and Repair	BI-3A BI-4A MR-8 MR-8	UNEs and Resale Aggregate Trouble Rate Trouble Rate	Residence Residence	Parity Parity	N/A N/A				3,206 3,206	222,518 222,518				
er 2019 WA	Network Performance Ordering and Provisioning Billing Billing Maintenance and Repair	BI-3A BI-4A MR-8	UNEs and Resale Aggregate Trouble Rate	Residence	Parity	N/A						1.44%			
er 2019 WA	Network Performance Ordering and Provisioning Billing Billing Maintenance and Repair Maintenance and Repair	BI-3A BI-4A MR-8 MR-8	UNEs and Resale Aggregate Trouble Rate Trouble Rate	Residence Residence	Parity Parity	N/A N/A						1.44%			
er 2019 WA	Network Performance Ordering and Provisioning Billing Billing Maintenance and Repair Maintenance and Repair Pre-Ordering Pre-Ordering Pre-Ordering	BI-3A BI-4A MR-8 MR-8 PO-2A	UNEs and Resale Aggregate Trouble Rate Trouble Rate All Electronic LSRs	Residence Residence LNP	Parity Parity Diagnostic	N/A N/A N/A						1.44%			
er 2019 WA	Network Performance Ordering and Provisioning Billing Billing Maintenance and Repair Maintenance and Repair Pre-Ordering Pre-Ordering Pre-Ordering Pre-Ordering Pre-Ordering	BI-3A BI-4A MR-8 MR-8 PO-2A PO-2B PO-3X PO-5A-(c)	UNEs and Resale Aggregate Trouble Rate Trouble Rate All Electronic LSRs All Flow-through Eligible LSRs Electronic LSRs Rejected Manually FOCs on Time for Fully Electronic LSRs	Residence Residence LNP LNP Product Aggregate LNP	Parity Parity Diagnostic Diagnostic	N/A N/A N/A N/A N/A 95.00%						1.44%			
## 2019 WA	Network Performance Ordering and Provisioning Billing Billing Maintenance and Repair Maintenance and Repair Pre-Ordering Pre-Ordering Pre-Ordering	BI-3A BI-4A MR-8 MR-8 PO-2A PO-2B PO-3X	UNEs and Resale Aggregate Trouble Rate Trouble Rate All Electronic LSRs All Flow-through Eligible LSRs Electronic LSRs Rejected Manually	Residence Residence LNP LNP Product Aggregate	Parity Parity Diagnostic Diagnostic Diagnostic	N/A N/A N/A N/A						1.44%			

Month State C		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 Sc
lecember 2019 WA	Pre-Ordering Pre-Ordering	PO-5A-(c) PO-5B-(c)	FOCs on Time for Fully Electronic LSRs FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark Benchmark	95.00%		 								_
ecember 2019 WA		PU-5B-(C)				90.00% N/A		ļ								_
ecember 2019 WA	Billing Billing	BI-3A BI-4A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A N/A		 		0.00%	28.519	28.913	98 64%	11.59%	-0.117537	7 -1.07
		MR-8	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity			 		0.00%	20,519		1.03%			
ecember 2019 WA	Maintenance and Repair Maintenance and Repair	MR-8	Trouble Rate Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A N/A		 			1/	1,658	0.00%	10.07%	-0.405177	7 -1.3
ecember 2019 WA ecember 2019 WA	Maintenance and Repair Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable	Parity Parity	N/A N/A		 			16				-0.218156	-1.1
ecember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A		 			10	1,092	0.95%	9.00%	-0.210130	*1.1
ecember 2019 WA	Pre-Ordering Pre-Ordering	PO-2A PO-2B	All Flow-through Eligible LSRs		Diagnostic	N/A										_
lecember 2019 WA		PO-2B PO-5A-(b)		Unbundled Loop Aggregate	Benchmark	N/A 95.00%		 								_
lecember 2019 WA	Pre-Ordering Maintenance and Repair	MR-8	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Parity	95.00% N/A		ļ				53 008	0.00%			-
		NI-1A						 		0.00%	0	53,008	0.00%			_
lecember 2019 WA	Network Performance		Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A		ļ		0.00%						-
lecember 2019 WA	Network Performance	NI-1C PO-2A	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl All Electronic LSRs	LIS Trunk	Diagnostic	N/A N/A		ļ								-
	Pre-Ordering			LNP	Diagnostic			ļ								-
ecember 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs		Diagnostic	N/A		ļ								-
ecember 2019 WA	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A		ļ								-
ecember 2019 WA	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%										
ecember 2019 WA	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%										
cember 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A					0	53,008	0.00%			
cember 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A				0.00%						
cember 2019 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A										
cember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
cember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
cember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
cember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
ember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
ember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				50.00%	28,519	28,913	98.64%	11.59%	1.92467	7
ember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A		1								
cember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A		1								
ember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A		Ì								
ember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
ember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A		1								_
ember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A		ì	-	0.00%	28,519	28.913	98.64%	11.59%	-0.235061	
cember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A		ì	-							_
sember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A		1								_
cember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A		 								-
cember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A		t	-	0.00%	28.519	28.913	98.64%	11.59%	-0.166219	9 -1
cember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A		 		0.00%	20,318	20,813	30.0476	11.35%	-0.100218	
cember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A		 								_
cember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-0.423697	
cember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs			N/A				0.00%	20,519	20,913	90.04%	11.59%	-0.423097	-
				Resale Aggregate W/O UNE-P-POTS	Diagnostic			ļ								-
ember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A		ļ								-
ember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
ember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
ember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-0.371626	3 -
ember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
ember 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
ember 2019 WA	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%										
ember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
mber 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-0.203572	2
mber 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
mber 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
mber 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A										
ember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A		1		0.00%	28,519	28,913	98.64%	11.59%	-0.203572	2 .
ember 2019 WA	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A		1								
ember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A		1		0.00%	28,519	28,913	98.64%	11.59%	-0.538435	5 -
ember 2019 WA	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A										
mber 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A		1								_
mber 2019 WA	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%		1								_
mber 2019 WA	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A		1			0	53,008	0.00%			_
mber 2019 WA	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A		t	-	0.00%		00,000	0.0070			-
mber 2019 WA	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/n TGSR excl	LISTrunk	Diagnostic	N/A				0.0076						-
mber 2019 WA		OP-8C	Number Portability Timeliness without Loop Coord	I NP	Benchmark	95 00%		1								-
mber 2019 WA	Ordering and Provisioning	PO-2A	All Electronic LSRs	LNP		95.00% N/A		 								-
	Pre-Ordering			LNP	Diagnostic			.								⇤
mber 2019 WA	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs		Diagnostic	N/A		.								┈
mber 2019 WA	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%		.								
ember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%			98.64%	11.59%	-0.166219	
ember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%		28,913	98.64%	11.59%	-0.166219	
ember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%			98.64%		-0.166219	
ember 2019 WA	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A				0.00%	28,519	28,913	98.64%	11.59%	-0.371626	3