

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

## South Dakota October 2018 - October 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.

November 15, 2019

CenturyLink QC Performance Results – Current 271 PID

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
	BI-2	Invoices Delivered within 10 Days	All	Parity by Design	N/A	186	186	100.00%							
	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A	37,783	37,783	100.00%							
	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A	62	62	100.00%							
	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	135	135	100.00%	0.00%	2,994	3,047	98.26%	13.07%	-1.512743	-1.919682
	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A	61	62	98.41%							
se Updates	DB-1B	All	LIDB	Diagnostic	N/A	2,331,946	2,318,074	1.01							
se Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A	806.11	3,805	0.21							
nic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI	Diagnostic	N/A	30,600	30,600	100.00%							
nic Gateway Availability	GA-1	Gateway Availability - LSR	SIA	Diagnostic	N/A	30,600	30,600	100.00%							
nic Gateway Availability	GA-1	Gateway Availability - LSR	XML	Diagnostic	N/A	30,523	30,600	99.75%							
nic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA	Diagnostic	N/A	43,200	43,200	100.00%							
nic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI	Diagnostic	N/A	42,180	42,180	100.00%							
nic Gateway Availability	GA-4	System Availability - ASR	EASE	Diagnostic	N/A	27,960	27,960	100.00%							
nic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL	Diagnostic	N/A	0	0								
nance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	1	1	100.00%	0.00%	1	2	50.00%	50.00%	-0.816497	-1.496395
nance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A	0	2	0.00%		37	94	39.36%	48.86%	0.318061	-0.806633
nance and Repair	MR-6F	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	3:49	1	3:49		6:01	1	6:01	0:00		
nance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0.10	21	0.00%		2	111	1.80%			-1.346066
nance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	10,058	0.00%		0	7.824	0.00%		0.003220	1.040000
nance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	0	25	0.00%		376	.,	2.36%		-0.775917	-1.471724
nance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	13	0.00%		0.00	239	0.00%		0.773917	1.771729
nance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	1	69	1.45%		2	122	1.64%		-0.099369	-1.060412
nance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	0	139	0.00%		481	27,815	1.73%			-1.948459
k Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A	1	1.848	0.00%		401	27,015	1.73%	13.0476	-1.560077	-2.908442
k Performance	NI-1A NI-1B	Trunk Blockage to CTL-Q Fandem Oic wi TGSR excl	LIS Trunk	Parity	N/A	1	2,181	0.03%							-2.99901
		-				0									-2.99901
k Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	2	1,920	0.11%							
k Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,181	0.00%							
g and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%	149	149	100.00%							
dering		Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic	N/A	2478.42	8,674	0.29							
dering		Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic	N/A	2690.77	4,570	0.59							
dering			TOTAL	Diagnostic	N/A	5169.19	8,674	0.60							
dering			REQUEST	Diagnostic	N/A	95.94	111	0.86							
dering		Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic	N/A	104.34	111	0.94							
dering		Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic	N/A	88.52	86	1.03							
dering		Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic	N/A	16.44	79	0.21							
dering			TOTAL	Diagnostic	N/A	104.96	86	1.22							
dering		Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic	N/A	147.27	107	1.38							
dering		Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic	N/A	75.78	105	0.72							
dering			TOTAL	Diagnostic	N/A	223.05	107	2.08							
dering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic	N/A	1441.28	1,356	1.06							
dering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic	N/A	6486.00	5,640	1.15							
dering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic	N/A	7927.28	1,356	5.85							
dering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic	N/A	34.36	32	1.07							
dering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic	N/A	6.76	32	0.21							
dering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic	N/A	41.12	32	1.29							
dering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic	N/A	1109.09	2,229	0.50							
dering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic	N/A	975.64	4,424	0.22							
dering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic	N/A	2084.73	2,229	0.94							
dering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic	N/A	5.03	17	0.30							
dering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic	N/A	38.37	35	1.10							
dering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic	N/A	21.95	17	1.29							
dering			TOTAL	Diagnostic	N/A	65.35	35	1.87							
dering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic	N/A	612.61	1,114	0.55							
dering			RESPONSE	Diagnostic	N/A	13979.49	1,114	12.55							
			TOTAL	-	N/A	14592.10	1,114	13.10							
-	PO-1-XML				N/A	10828.18		1.66							
-															
dering		PO-1-IMA GUI PO-1-IMA GUI PO-1-IMA GUI	PO-1-XML Pre-Order Response Times (Appt. Scheduler XML)	PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         REQUEST           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         RESPONSE           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         TOTAL           PO-1-XML         Pre-Order Response Times (Address Validation XML)         XML Request/Response           PO-1-XML         Pre-Order Response Times (Appt. Scheduler XML)         XML Request/Response	PO-1-IMA GUI Pre-Order Response Times(Loop Qual Tools) REQUEST Diagnostic PO-1-IMA GUI Pre-Order Response Times(Loop Qual Tools) RESPONSE Diagnostic PO-1-IMA GUI Pre-Order Response Times(Loop Qual Tools) TOTAL Diagnostic PO-1-XML Pre-Order Response Times (Address Validation XML) XML Request/Response Diagnostic PO-1-XML Pre-Order Response Times (Appt. Scheduler XML) XML Request/Response Diagnostic	PO-1-IMA GUI Pre-Order Response Times(Loop Qual Tools) REQUEST Diagnostic N/A PO-1-IMA GUI Pre-Order Response Times(Loop Qual Tools) RESPONSE Diagnostic N/A PO-1-IMA GUI Pre-Order Response Times(Loop Qual Tools) TOTAL Diagnostic N/A PO-1-XML Pre-Order Response Times (Address Validation XML) XML Request/Response Diagnostic N/A PO-1-XML Pre-Order Response Times (Appt. Scheduler XML) XML Request/Response Diagnostic N/A	PO-1-IMA GUI Pre-Order Response Times(Loop Qual Tools) REQUEST Diagnostic N/A 612.61 PO-1-IMA GUI Pre-Order Response Times(Loop Qual Tools) RESPONSE Diagnostic N/A 13979.49 PO-1-IMA GUI Pre-Order Response Times(Loop Qual Tools) TOTAL Diagnostic N/A 14592.10 PO-1-XML Pre-Order Response Times (Address Validation XML) XML Request/Response Diagnostic N/A 10828.18 PO-1-XML Pre-Order Response Times (Appt. Scheduler XML) XML Request/Response Diagnostic N/A 1030.17	PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         REQUEST         Diagnostic         N/A         612.61         1,114           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         RESPONSE         Diagnostic         N/A         13979.49         1,114           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         TOTAL         Diagnostic         N/A         14592.10         1,114           PO-1-XML         Pre-Order Response Times (Address Validation XML)         XML Request/Response         Diagnostic         N/A         10828.18         6,523           PO-1-XML         Pre-Order Response Times (Appt. Scheduler XML)         XML Request/Response         Diagnostic         N/A         1030.17         4,479	PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         REQUEST         Diagnostic         N/A         612.61         1,114         0.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         RESPONSE         Diagnostic         N/A         13979.49         1,114         12.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         TOTAL         Diagnostic         N/A         14592.10         1,114         13.10           PO-1-XML         Pre-Order Response Times (Address Validation XML)         XML Request/Response         Diagnostic         N/A         10828.18         6,523         1.66           PO-1-XML         Pre-Order Response Times (Appt. Scheduler XML)         XML Request/Response         Diagnostic         N/A         1030.17         4,479         0.23	PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         REQUEST         Diagnostic         N/A         612.61         1,114         0.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         RESPONSE         Diagnostic         N/A         13979.49         1,114         12.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         TOTAL         Diagnostic         N/A         14592.10         1,114         13.10           PO-1-XML         Pre-Order Response Times (Address Validation XML)         XML Request/Response         Diagnostic         N/A         10828.18         6,523         1.66           PO-1-XML         Pre-Order Response Times (Appt. Scheduler XML)         XML Request/Response         Diagnostic         N/A         1030.17         4,479         0.23	PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         REQUEST         Diagnostic         N/A         612.61         1,114         0.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         RESPONSE         Diagnostic         N/A         13979.49         1,114         12.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         TOTAL         Diagnostic         N/A         14592.10         1,114         13.10           PO-1-XML         Pre-Order Response Times (Address Validation XML)         XML Request/Response         Diagnostic         N/A         10828.18         6,523         1.66           PO-1-XML         Pre-Order Response Times (Appt. Scheduler XML)         XML Request/Response         Diagnostic         N/A         1030.17         4,479         0.23	PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         REQUEST         Diagnostic         N/A         612.61         1,114         0.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         RESPONSE         Diagnostic         N/A         13979.49         1,114         12.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         TOTAL         Diagnostic         N/A         14592.10         1,114         13.10           PO-1-XML         Pre-Order Response Times (Address Validation XML)         XML Request/Response         Diagnostic         N/A         10828.18         6,523         1.66           PO-1-XML         Pre-Order Response Times (Appt. Scheduler XML)         XML Request/Response         Diagnostic         N/A         1030.17         4,479         0.23	PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         REQUEST         Diagnostic         N/A         612.61         1,114         0.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         RESPONSE         Diagnostic         N/A         13979.49         1,114         12.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         TOTAL         Diagnostic         N/A         14592.10         1,114         13.10           PO-1-XML         Pre-Order Response Times (Address Validation XML)         XML Request/Response         Diagnostic         N/A         10828.18         6,523         1.66           PO-1-XML         Pre-Order Response Times (Appt. Scheduler XML)         XML Request/Response         Diagnostic         N/A         1030.17         4,479         0.23	PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         REQUEST         Diagnostic         N/A         612.61         1,114         0.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         RESPONSE         Diagnostic         N/A         13979.49         1,114         12.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         TOTAL         Diagnostic         N/A         14592.10         1,114         13.10           PO-1-XML         Pre-Order Response Times (Address Validation XML)         XML Request/Response         Diagnostic         N/A         10828.18         6,523         1.66           PO-1-XML         Pre-Order Response Times (Appt. Scheduler XML)         XML Request/Response         Diagnostic         N/A         1030.17         4,479         0.23	PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         REQUEST         Diagnostic         N/A         612.61         1,114         0.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         RESPONSE         Diagnostic         N/A         13979.49         1,114         12.55           PO-1-IMA GUI         Pre-Order Response Times(Loop Qual Tools)         TOTAL         Diagnostic         N/A         14592.10         1,114         13.10           PO-1-XML         Pre-Order Response Times (Address Validation XML)         XML Request/Response         Diagnostic         N/A         10828.18         6,523         1.66           PO-1-XML         Pre-Order Response Times (Appt. Scheduler XML)         XML Request/Response         Diagnostic         N/A         1030.17         4,479         0.23

Month	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 Deviatio	r Modified Z Score	Parity Score
October 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic	N/A	25880.94	7,311	3.54							
October 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic	N/A	40974.96	4,568	8.97							
October 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic	N/A	3991.25	775	5.15							
October 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic	N/A	19800.00	5,280								
October 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic	N/A	9368.80	3,346	2.80							
October 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic	N/A	5958.12	1,722	3.46							
October 2019	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A	128	203	63.05%							
October 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	36	74	48.65%							
October 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	4	4	100.00%							
October 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A	128	140	91.43%							
October 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	36	36	100.00%							
October 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	4	4	100.00%							
October 2019	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A	31:18	18	1:44							
October 2019	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%	36	36	100.00%							
October 2019	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%	4	4	100.00%							
October 2019	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%	116	116	100.00%							
October 2019	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%	68	68	100.00%							
October 2019	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%	2	2	100.00%							
September 2019	Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by Design		193	194								
September 2019	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate		N/A	38,847	38,847								
September 2019	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation		N/A	64	64								
September 2019	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate		N/A	152	152			3,283	3,311	99.15%	9.16%	-1.113317	-1.676848
September 2019	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation		N/A	64	64			0,200					10.00.0
September 2019	Database Updates	DB-1B	All	LIDB	. 5	N/A	2,287,221	2,247,942								
September 2019	Database Updates		All	Directory Listing	Diagnoone	N/A	757.99	3,567								
September 2019		GA-1		IMAGUI		N/A	28,980	28,980								-
September 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR Gateway Availability - LSR	SIA	. 5	N/A	28,980	28,980								
							.,									
September 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML	. 5	N/A	28,980	28,980								
September 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA		N/A	41,460	41,460								
September 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI		N/A	40,380	40,380	100.00%							
September 2019	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE		N/A	25,800	25,800								
September 2019	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL		N/A	0	0								
September 2019	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	1								
September 2019	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable		N/A	0	1								
September 2019	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business		N/A	0	1			43	115	37.39%	48.38%	-0.330027	-1.200642
September 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable		N/A	4:27	1								
September 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	6:33	1	6:33	0:00						
September 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	1	0.00%	0.00%						
September 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	0	1	0.00%	0.00%						
September 2019	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	1	23	4.35%	20.39%	0	113	0.00%		0.957658	-0.417785
September 2019	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk		N/A	0	10,106			0	.,				
September 2019	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	0	25	0.00%		361	16,175	2.23%	14.77%	-0.754862	-1.458923
September 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	13	0.00%		0	241	0.00%			
September 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	1	72	1.39%	11.70%	0	124	0.00%		0.338888	-0.793971
September 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	0	146	0.00%		486	28,167	1.73%	13.02%	-1.596912	-1.970854
September 2019	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	1,920	0.00%	0.00%					Î	-2.998875
September 2019	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,085	0.00%	0.00%						-3
September 2019	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	1,920	0.00%						Ì	
September 2019	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	_	N/A	0	2,085	0.00%							
September 2019	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP		95.00%	142	144	98.61%							
September 2019	Pre-Ordering		Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic	N/A	2953.46	9,466								
September 2019	Pre-Ordering		Pre-Order Response Times (Address Validation)	RESPONSE	_	N/A	3002.16	4,956								
September 2019	Pre-Ordering		Pre-Order Response Times (Address Validation)	TOTAL	_	N/A	5955.62	9,466								
September 2019	Pre-Ordering		Pre-Order Response Times (Appt. Scheduler)	REQUEST		N/A	115.13	142								
September 2019	Pre-Ordering		Pre-Order Response Times (Appt. Scheduler)	TOTAL		N/A	125.00	142								
September 2019	Pre-Ordering Pre-Ordering		Pre-Order Response Times (Appl. Scheduler)  Pre-Order Response Times (Facility Assignment)	REQUEST	_	N/A	96.85	86								
September 2019	Pre-Ordering Pre-Ordering		Pre-Order Response Times (Facility Assignment)	RESPONSE	_	N/A	12.67	82								
	-															-
September 2019	Pre-Ordering	PU-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic	N/A	109.52	86	1.27							

Month	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator C	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic	N/A	177.62	146	1.22							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic	N/A	285.34	142	2.01							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic	N/A	462.96	146	3.17							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic	N/A	1643.09	1,501	1.09							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic	N/A	6486.00	5,640	1.15							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic	N/A	8129.09	1,501	5.42							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic	N/A	36.36	32	1.14							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic	N/A	115.14	32	3.60							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic	N/A	151.50	32	4.73							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic	N/A	1179.44	2,374	0.50							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic	N/A	1129.10	4,746	0.24							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic	N/A	2308.54	2,374	0.97							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic	N/A	37.65	20	1.88							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic	N/A	42.00	45	0.93							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic	N/A	55.86	20	2.79							
September 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic	N/A	135.51	45	3.01							
September 2019	Pre-Ordering			REQUEST	Diagnostic	N/A	676.61	1,214	0.56							
September 2019	Pre-Ordering			RESPONSE	Diagnostic	N/A	14452.83	1,214	11.91							
September 2019	Pre-Ordering		Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic	N/A	15129.44	1,214	12.46							
September 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic	N/A	10828.18	6,523	1.66							
September 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic	N/A	1030.17	4,479	0.23							
September 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic	N/A	7477392.00	1,096,392	6.82							
September 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic	N/A	25880.94	7,311	3.54							
September 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic	N/A	40974.96	4,568	8.97							
September 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Quai Tools XML)	XML Request/Response	Diagnostic	N/A	3991.25	775	5.15							
September 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Weet Form Inquiry XWL)	XML Request/Response	Diagnostic	N/A	19800.00	5,280	3.75							
September 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic	N/A	9368.80	3,346	2.80							
September 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Thi Reservation XIVIL)	XML Request/Response		N/A	5958.12	1,722	3.46							
September 2019	Pre-Ordering	PO-1-XIVIL PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A	103	1,722	68.21%							
September 2019	Pre-Ordering Pre-Ordering	PO-2A PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic Diagnostic	N/A	42	50	84.00%							
				00 0												
September 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	15	15	100.00%							
September 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A	103	113	91.15%							
September 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	42	42	100.00%							
September 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	15	15	100.00%							
September 2019	Pre-Ordering	PO-3C	LSRs received via facsimile	Product Aggregate	Diagnostic	N/A	378:12	7	54:02							
September 2019	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A	16:33	15	1:06							
September 2019	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%	41	41	100.00%							
September 2019	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%	16	16	100.00%							
September 2019	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%	100	100	100.00%							
September 2019	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%	6	6	100.00%							
September 2019	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%	48	48	100.00%							
September 2019	Pre-Ordering	PO-5C-(b)	FOCs on Time for manual LSRs via Facsimile	Unbundled Loop AGG-EELs	Benchmark	90.00%	3	3	100.00%							
August 2019	Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by Design		238	238	100.00%							
August 2019	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A	39,250	39,250	100.00%							
August 2019	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A	39	39	100.00%							
August 2019	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	115	115	100.00%	0.00%	3,320	3,370	98.52%	12.09%	-1.294132	-1.786776
August 2019	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A	39	39	99.52%							
August 2019	Database Updates	DB-1B	All	LIDB	Diagnostic	N/A	2,645,028	2,588,958	1.02							
August 2019	Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A	913.82	4,543	0.20							
August 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI	Diagnostic	N/A	30,420	30,420	100.00%							
August 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA	Diagnostic	N/A	30,420	30,420	100.00%							
August 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML	Diagnostic	N/A	30,420	30,420	100.00%			Ì			Ì	
August 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	ЕВТА	Diagnostic	N/A	43,140	43,140	100.00%							
August 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI	Diagnostic	N/A	41,925	41,925	100.00%							
August 2019	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE	Diagnostic	N/A	27,660	27,660	100.00%							
August 2019	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL	Diagnostic	N/A	0	0				1				
August 2019	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	4	4	100.00%	0.00%		) 2	0.00%	0.00%		
August 2019	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk	Parity	N/A	0	1	0.00%		· ·		3.00 /	0.0070		
August 2019	ivianite ilance and Repail	IVIN-OD	All Housies Cleared Wil 4 Hours-Zone Z	LIO HUIK	i diity	IN/M	U	- 1	0.00%	0.00%						

Month	PID Category	PID	PID Title	Product Category	Standard			CLEC Denominator		CLEC Standard Deviation						-
August 2019	Maintenance and Repair	MR-6B	Mean Time to Restore disp out MSA	Residence	Parity	N/A	558:07	1	558:07	0:00	21025:07	190	110:40	165:37	1.786613	0.086184
August 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	11:01	4	2:45	0:20	11:46	2	5:53	2:17	-1.580387	-1.960807
August 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	LIS Trunk	Parity	N/A	462:20	1	462:20	0:00						
August 2019	Maintenance and Repair	MR-7B	Repair Repeat Report Rate-Disp out MSA	Residence	Parity	N/A	0	1	0.00%	0.00%	56	205	27.32%	44.56%	-0.611567	-1.371806
August 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	4	0.00%	0.00%	0	2	0.00%	0.00%		
August 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	LIS Trunk	Parity	N/A	0	1	0.00%	0.00%						
August 2019	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	4	24	16.67%	37.27%	2	114	1.75%	13.13%	2.38475	0.449825
August 2019	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	1	10,202	0.01%	0.99%	0	7,848	0.00%			
August 2019	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	1	25	4.00%	19.60%	387	16,382	2.36%	15.19%	0.124383	-0.92438
August 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	14	0.00%		1	248	0.40%	6.34%	-0.231628	-1.14082
August 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	0	74	0.00%		2	125	1.60%	12.55%	-0.869374	-1.528542
August 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	0	158	0.00%		497	28,497	1.74%	13.09%	-1.670041	-2.015313
August 2019	Maintenance and Repair	MR-9B	Repair Appointments Met-Disp out MSA	Residence	Parity	N/A	0	1	0.00%		154	205	75.12%	43.23%	0.666871	-0.594571
August 2019	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	1,920	0.00%		171					-
August 2019	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,253	0.00%							-3
August 2019	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	1,920	0.00%							
August 2019 August 2019	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk		N/A	0	2,253	0.00%							
		OP-8C		LNP	Diagnostic		1,007									
August 2019	Ordering and Provisioning		Number Portability Timeliness without Loop Coord	RESPONSE	Benchmark	95.00% N/A	3073.11	1,008 4,984	99.90%							
August 2019	Pre-Ordering	PO-1-IMA GUI			Diagnostic			7	0.62							
August 2019	Pre-Ordering		Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic	N/A	3073.11	4,984	0.62							
August 2019	Pre-Ordering		Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic	N/A	192.71	219	0.88							
August 2019	Pre-Ordering		Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic	N/A	207.69		0.95							
August 2019	Pre-Ordering		Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic	N/A	5222.23	12,820	0.41							
August 2019	Pre-Ordering		Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic	N/A	714.20		0.09							
August 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic	N/A	5936.43	12,820	0.46							
August 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic	N/A	285.41	214	1.33							
August 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic	N/A	120.38	210	0.57							
August 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic	N/A	405.79	214	1.90							
August 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic	N/A	1773.63	1,572	1.13							
August 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic	N/A	6486.00	5,640	1.15							
August 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic	N/A	8259.63	1,572	5.25							
August 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic	N/A	5674.50	5,822	0.98							
August 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic	N/A	314.68	3,825	0.09							
August 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic	N/A	5989.18	5,822	1.03							
August 2019	Pre-Ordering		Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic	N/A	1218.81	2,380	0.51							
August 2019	Pre-Ordering	PO-1-IMA GUI		RESPONSE	Diagnostic	N/A	1212.56	4,754	0.26							
August 2019	Pre-Ordering		Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic	N/A	2431.37	2,380	1.02							
August 2019	Pre-Ordering		Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic	N/A	194.00	1,815	0.12							
August 2019	Pre-Ordering	PO-1-IMA GUI		REQUEST	Diagnostic	N/A	3590.73	6,993	0.53							
August 2019 August 2019	Pre-Ordering	PO-1-IMA GUI		RESPONSE	Diagnostic	N/A	2317.75		1.28							
August 2019 August 2019	Pre-Ordering	PO-1-IMA GUI		TOTAL	Diagnostic	N/A	6102.48	6,993	0.87							
		PO-1-IMA GUI		REQUEST		N/A	657.87	1,178	0.56							
August 2019	Pre-Ordering				Diagnostic											
August 2019	Pre-Ordering	PO-1-IMA GUI		RESPONSE	Diagnostic	N/A	1302.71	180	7.24							
August 2019	Pre-Ordering	PO-1-IMA GUI		TOTAL	Diagnostic	N/A	1960.58	1,178	1.66							
August 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic	N/A	10828.18	6,523	1.66							
August 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic	N/A	1030.17	4,479	0.23							
August 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic	N/A	7477392.00	761,445	9.82							
August 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic	N/A	25880.94	7,311	3.54							
August 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic	N/A	40974.96	4,568	8.97							
August 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic	N/A	3994.25	775	5.15							
August 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic	N/A	19800.00	5,280	3.75							
August 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic	N/A	9368.80	3,346	2.80							
August 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic	N/A	5958.12	1,722	3.46							
August 2019	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A	113	183	61.75%							
August 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	49	59	83.05%							
August 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	13	13	100.00%							
August 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A	113	119	94.96%							
August 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	49		100.00%							

Month	PID Category	PID	PID Title	Product Category	Standard					CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviatio	Modified Z Score	Parity Scor
ugust 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	13		100.00%							
ıgust 2019	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A	30:05	16	1:53							
ugust 2019	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%	49	49	100.00%							
ugust 2019	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%	13	13	100.00%							
ugust 2019	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%	106	106	100.00%							
ugust 2019	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%	8	8	100.00%							
ugust 2019	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%	59	59	100.00%							
ugust 2019	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%	2	2	100.00%							
July 2019	Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by Design	n N/A	189	189	100.00%							
luly 2019	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A	39,646	39,646	100.00%							
luly 2019	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A	34	34	100.00%							
July 2019	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	123	123	100.00%	0.00%	3,116	3,148	98.98%	10.03%	-1.102569	-1.6703
luly 2019	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A	34	34	99.88%							
July 2019	Database Updates	DB-1B	All	LIDB	Diagnostic	N/A	2,003,231	1,968,903	1.02							
July 2019	Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A	744.97	3,778	0.20							
July 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI	Diagnostic	N/A	30,600	30,600	100.00%							
July 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA	Diagnostic	N/A	30,573	30,600	99.91%							
July 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML	Diagnostic	N/A	30,600	30,600	100.00%							
July 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA	Diagnostic	N/A	43,200	43,200	100.00%							
July 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI	Diagnostic	N/A	42,180	42,180	100.00%							
July 2019	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE	Diagnostic	N/A	27,960	27,960	100.00%							
July 2019	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL	Diagnostic	N/A	0	0								
July 2019	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	1	1	100.00%	0.00%	(	3	0.00%	0.00%		
July 2019	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk	Parity	N/A	0	1	0.00%							
July 2019	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A	1	1	100.00%		43	131	32.82%	46.96%	-1.425134	-1.8664
July 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	3:50	1	3:50		33:46		11:15			
July 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	LIS Trunk	Parity	N/A	124:15	1	124:15		00.10				1.000200	1.0100
July 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity	N/A	9:32	1	9:32		54314:34	550	98:45	131:55	-0.67569	-1.4107
July 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0.02	1	0.00%		04014.04	3				1.4107
July 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	LIS Trunk	Parity	N/A	1	1	100.00%			3	0.0076	0.0076	'	
July 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity	N/A		1	0.00%		106	602	17.61%	38.09%	-0.461904	-1.28081
July 2019	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	1	24	4.17%		100	3 118				
July 2019 July 2019	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	1	10,442	0.01%			7,848	0.00%		-0.000510	-1.04160
July 2019 July 2019	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	0	25	0.01%	0.9676	453		2.73%		-0.837158	-1.50895
		MR-8					0				455	.,			-0.037130	-1.50690
July 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A N/A	0	16 75	0.00%		· ·	255	0.00%	15.01%	-1.059947	-1.64440
July 2019	Maintenance and Repair			Unbundled Loop - DS1 Capable	Parity		0		0.00%		000		2.31%			
July 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	1	169	0.59%		602	28,837	2.09%	14.30%	-1.356217	-1.82452
July 2019	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	1,968	0.00%	0.00%						
July 2019	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,373	0.00%	0.00%						
July 2019	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	1,968	0.00%							
July 2019	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,373	0.00%							
July 2019	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%	249	249	100.00%							
July 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic	N/A	22895.30	94,570	0.26							
July 2019	Pre-Ordering	PO-1-IMA GUI		RESPONSE	Diagnostic	N/A	48707.63	60,595	0.82							
July 2019	Pre-Ordering	PO-1-IMA GUI		TOTAL	Diagnostic	N/A	71602.93	94,570	0.76							
luly 2019	Pre-Ordering		Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic	N/A	7229.55	15,612	0.47							
luly 2019	Pre-Ordering		Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic	N/A	7872.03	15,612	0.50							
luly 2019	Pre-Ordering		Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic	N/A	5222.23	12,820	0.41							
uly 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic	N/A	714.20	9,197	0.09							
luly 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic	N/A	5936.43	12,820	0.46							
uly 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic	N/A	12593.59	15,327	0.83							
luly 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic	N/A	2347.49	12,062	0.20							
July 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic	N/A	14941.08	15,327	0.97							
luly 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic	N/A	26815.00	31,880	0.91							
luly 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic	N/A	6486.00	5,640	1.15			İ			Ì	
luly 2019	Pre-Ordering		Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic	N/A	33301.00	31,880	1.04							
July 2019	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic	N/A	5674.50	5,822	0.98							
July 2019	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic	N/A	314.68		0.09							

Month	PID Category	PID	PID Title	Product Category	Standard	Benchmark		CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	r Modified Z Score	Parity Score
July 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic	N/A	5989.18	5,822	1.03							
July 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic	N/A	10175.15	24,948	0.42							
July 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic	N/A	17148.88	45,656	0.39							
July 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic	N/A	27324.03	24,948	1.10							
July 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic	N/A	194.00	1,815	0.12							
July 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic	N/A	3590.73	6,993	0.53							
July 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic	N/A	2317.75	1,815	1.28							
July 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic	N/A	6102.48	6,993	0.87							
July 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic	N/A	6513.83	13,540	0.48							
July 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic	N/A	1302.71	180	7.24							
July 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic	N/A	7816.54	13,540	0.58							
July 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic	N/A	10829.18	6,524	1.68							
July 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic	N/A	1030.17	4,479	0.23							
July 2019	Pre-Ordering		Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic	N/A	7477392.00	761,445	9.82							
July 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic	N/A	25880.94	7,311	3.54							
July 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic	N/A	40974.96	4,568	8.97							
July 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic	N/A	3994.25	776	5.16							
July 2019	Pre-Ordering		Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic	N/A	19800.00	5,280	3.75							
July 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic	N/A	9368.80	3,346	2.80							
July 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic	N/A	5960.12	1,724	3.48							
July 2019	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A	123	179	68.72%							
July 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	55	71	77.46%							
July 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	1	1	100.00%							
July 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A	123	129	95.35%							
July 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	55	57	96.49%							
July 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	1	1	100.00%							
July 2019	Pre-Ordering	PO-3C	LSRs received via facsimile	Product Aggregate	Diagnostic	N/A	127:54	3	42:38							
July 2019	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A	50:41	24	2:07							
July 2019	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%	54	54	100.00%							
July 2019	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%	1	1	100.00%							
July 2019	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%	112	112	100.00%							
July 2019	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%	8	8	100.00%							
July 2019	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%	44	44	100.00%							
July 2019	Pre-Ordering	PO-5C-(a)	FOCs on Time for manual LSRs via Facsimile	Resale Aggregate	Benchmark	90.00%	1	1	100.00%							
July 2019	Pre-Ordering	PO-5C-(b)	FOCs on Time for manual LSRs via Facsimile	Unbundled Loop AGG-EELs	Benchmark	90.00%	1	1	100.00%							
June 2019	Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by Design	n N/A	193	193	100.00%							
June 2019	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A	41,467	41,467	100.00%							
June 2019	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A	41	41	100.00%							
June 2019	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	152	152	100.00%	0.00%	3,221	3,254	98.99%	6 10.02%	-1.219747	-1.741554
June 2019	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A	40	41	99.43%							
June 2019	Database Updates	DB-1B	All	LIDB	Diagnostic	N/A	2,325,568	2,292,912	1.01							
June 2019	Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A	650.23	3,273	0.20							
June 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI	Diagnostic	N/A	28,800	28,800	100.00%							
June 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA	Diagnostic	N/A	28,800	28,800	100.00%							
June 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML	Diagnostic	N/A	28,800	28,800	100.00%							
June 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA	Diagnostic	N/A	41,400	41,400	100.00%							
June 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI	Diagnostic	N/A	40,125	40,125	100.00%							
June 2019	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE	Diagnostic	N/A	25,500	25,500	100.00%							
June 2019	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL	Diagnostic	N/A	0	0								
June 2019	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	1	0.00%	0.00%	1	2	50.00%	6 50.00%	-0.430727	-1.261864
June 2019	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A	0	1	0.00%	0.00%	34	102	33.339	6 47.149	-0.439645	-1.267285
June 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	6:41	1	6:41	0:00	10:33	2	5:10	6 4:18	-0.040117	-1.024389
June 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity	N/A	5:25	1	5:25	0:00	40095:32	417	96:0	9 116:3	-0.777783	-1.472858
June 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	1	0.00%	0.00%	(	2	0.00%	6 0.00%	6	
June 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity	N/A	0	1	0.00%	0.00%	89	459	19.39%	6 39.54%	-0.489916	-1.297848
June 2019	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	1	24	4.17%	19.98%	2	118	1.69%	6 12.91%	0.179772	
June 2019	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	10,442	0.00%		1	7,872	0.01%	6 1.13%	-0.755141	-1.459093
June 2019	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	0	26	0.00%		346	16,761	2.069	6 14.229	-0.739721	-1.449718

Month	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator 0	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
June 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	16	0.00%		0	260	0.00%			
June 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	0	75	0.00%		2	129	1.55%	12.35%	-0.864218	-1.525408
June 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	1	169	0.59%	7.67%	459	29,107	1.58%	12.46%	-1.025098	-1.623215
June 2019	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A	1	1,968	0.03%	0.13%						-2.912195
June 2019	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,373	0.00%	0.00%						-3
June 2019	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	1	1,968	0.03%							
June 2019	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,373	0.00%							
June 2019	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%	181	181	100.00%							
June 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic	N/A	632.30	1,510	0.42							
June 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic	N/A	1069.02	1,074	1.00							
June 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic	N/A	1701.32	1,510	1.13							
June 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic	N/A	200.14	214	0.94							
June 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic	N/A	216.09	214	1.01							
June 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic	N/A	196.42	172	1.14							
June 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic	N/A	26.35	161	0.16							
June 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic	N/A	222.77	172	1.30							
June 2019	Pre-Ordering		Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic	N/A	287.58		1.34							
June 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic	N/A	54.47	210	0.26							
June 2019	Pre-Ordering		Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic	N/A	342.05		1.60							
June 2019	Pre-Ordering		Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic	N/A	640.41		1.37							
June 2019	Pre-Ordering		Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic	N/A	6486.00		1.15							
June 2019	Pre-Ordering		Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic	N/A	7126.41		15.26							
June 2019	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic	N/A	434.59		0.97							
June 2019	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic	N/A	6.22		0.10							
June 2019	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic	N/A	440.81		0.10							
June 2019	Pre-Ordering		Pre-Order Response Times (Neet Form Inquity)	REQUEST	Diagnostic	N/A	321.23		0.71						$\overline{}$	
June 2019	Pre-Ordering		Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic	N/A	420.99		0.47						$\overline{}$	
June 2019	Pre-Ordering		Pre-Order Response Times (Service Availability)	TOTAL		N/A	742.22		1.65							
June 2019	Pre-Ordering		Pre-Order Response Times (Service Availability)  Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic Diagnostic	N/A	5.67		0.18							
June 2019	Pre-Ordering		Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic	N/A	79.19		1.13							
June 2019	Pre-Ordering		Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic	N/A	43.09		1.13							
June 2019	Pre-Ordering			TOTAL		N/A	127.95		1.83							
	, and the same of			REQUEST	Diagnostic	N/A			0.59							
June 2019	Pre-Ordering		Pre-Order Response Times(Loop Qual Tools)		Diagnostic	N/A N/A	116.12		1.94							
June 2019	Pre-Ordering			RESPONSE	Diagnostic		1302.71									
June 2019	Pre-Ordering			TOTAL	Diagnostic	N/A	1418.83		7.24							
June 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic	N/A	10828.18		1.66							
June 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic	N/A	1030.17		0.23							
June 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic	N/A	7477392.00		0.83							
June 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic	N/A	25880.94		3.54							
June 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic	N/A	40974.96		8.97							
June 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic	N/A	3991.25		5.15							
June 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic	N/A	19800.00		3.75							
June 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic	N/A	9368.80		2.80							
June 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic	N/A	5958.12		3.46							
June 2019	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A	98		65.77%							
June 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	33	37	89.19%							
June 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	1	1	100.00%							
June 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A	98	106	92.45%							
June 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	33	33	100.00%							
June 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	1	1	100.00%							
June 2019	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A	21:18	5	4:16							
June 2019	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%	32	33	96.97%							
June 2019	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%	1	1	100.00%							
June 2019	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%	91	91	100.00%							
June 2019	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%	1	1	100.00%			i				
June 2019	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%	46	46	100.00%							
May 2019	Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by Design	n N/A	229	229	100.00%							
May 2019	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A	40.004	40.004	100.00%							

Month	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator		CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
/lay 2019	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A	44	44	100.00%							
/lay 2019	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	152	152	100.00%	0.00%	3,042	3,061	99.38%	7.85%	-0.951032	-1.57818
May 2019	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A	44	44	99.73%							
May 2019	Database Updates	DB-1B	All	LIDB	Diagnostic	N/A	2,405,565	2,374,056	1.01							
May 2019	Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A	710.49	3,278	0.22							
May 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI	Diagnostic	N/A	29,520	29,520	100.00%							
May 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA	Diagnostic	N/A	29,377	29,520	99.52%							
May 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML	Diagnostic	N/A	29,520	29,520	100.00%							
May 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA	Diagnostic	N/A	41,760	41,760	100.00%							
May 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI	Diagnostic	N/A	40,740	40,740	100.00%							
May 2019	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE	Diagnostic	N/A	26,880	26,880	100.00%							
May 2019	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL	Diagnostic	N/A	0	0								
May 2019	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	2	3	66.67%	47.14%	4	6	66.67%	47.14%	. 0	
May 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	28:47	3	9:36	11:25	17:36	5	3:31	1:32	0.253347	-0.845976
May 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity	N/A	18:24	4	4:36	3:18	35156:26	403	87:14	213:08	-0.771652	-1.469131
May 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	1	3	33.33%	47.14%	0	6	0.00%	0.00%	0.430727	-0.738136
May 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity	N/A	0	4	0.00%	0.00%	79	445	17.75%	38.21%		-1.562384
May 2019	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	24	0.00%		6	118	5.08%	21.97%		-1.628408
May 2019	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	10,442	0.00%		0	8,112	0.00%			
May 2019	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	0	25	0.00%		333	16,933	1.97%	13.88%	-0.707649	-1.43022
May 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	16	0.00%		000	274	0.00%	10.0070	0.707010	11.10022
May 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	3	75	4.00%	19.60%	6	129	4.65%	21.06%	-0.212942	-1.12946
May 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	4	170	2.35%	15.16%	445	29,359	1.52%	12.22%		
May 2019	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A	4	1,968	0.01%	0.04%	443	29,339	1.52 /6	12.2270	0.044113	-2.982439
	Network Performance	NI-1A NI-1B	-	LIS Trunk		N/A	0		0.01%	0.04%						-2.962439
May 2019			Trunk Blockage to CTL-Q End Ofc wi TGSR excl		Parity		0	2,229		0.00%						
May 2019	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	1,968	0.01%							
May 2019	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,229	0.00%							
May 2019	Ordering and Provisioning	OP-3A	Dispatches within MSAs	Residence	Parity	N/A	1	1	100.00%	0.00%	65	70	92.86%	25.75%		-1.167425
May 2019	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	LIS Trunk	Parity	N/A	1	1	100.00%	0.00%	1	1	100.00%	0.00%		
May 2019	Ordering and Provisioning	OP-4A	Dispatches within MSAs	Residence	Parity	N/A	1	1	1.00	0.00	167	48	3.48	1.74		-1.858297
May 2019	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity	N/A	1	1	100.00%	0.00%	1	1	100.00%	0.00%		
May 2019	Ordering and Provisioning	OP-5A	New Service Installation Quality	Residence	Parity	N/A	1	1	100.00%	0.00%	109	118	92.37%	26.54%	-0.286138	-1.17396
May 2019	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%	130	130	100.00%							
May 2019	Pre-Ordering	PO-1-IMA GUI		REQUEST	Diagnostic	N/A	22895.30	84,797	0.27							
May 2019	Pre-Ordering	PO-1-IMA GUI		RESPONSE	Diagnostic	N/A	48707.63	55,350	0.88							
May 2019	Pre-Ordering	PO-1-IMA GUI		TOTAL	Diagnostic	N/A	71602.93	84,797	0.84							
May 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic	N/A	7229.55	15,612	0.47							
May 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic	N/A	7872.03	15,612	0.50							
May 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic	N/A	5222.23	12,820	0.41							
May 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic	N/A	714.20	9,197	0.09							
May 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic	N/A	5936.43	12,820	0.46							
May 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic	N/A	12593.59	15,173	0.83							
May 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic	N/A	2347.49	12,062	0.20							
May 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic	N/A	14941.08	15,173	0.98							
May 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic	N/A	26815.00	30,129	0.89							
May 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic	N/A	6486.00	5,640	1.15							
May 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic	N/A	33301.00	30,129	1.11							
May 2019	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic	N/A	5674.50	5,822	0.98							
May 2019	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic	N/A	314.68	3,825	0.09							
May 2019	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic	N/A	5989.18	5,822	1.03							
May 2019	Pre-Ordering		Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic	N/A	10175.15	24,948	0.40							
May 2019	Pre-Ordering		Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic	N/A	17148.88	45,656	0.37							
May 2019	Pre-Ordering		Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic	N/A	27324.03	24,948	1.10							
May 2019	Pre-Ordering		Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic	N/A	194.00	1,815	0.12							
May 2019	Pre-Ordering			REQUEST		N/A	3590.73	6,993	0.12							
May 2019	Pre-Ordering Pre-Ordering		Pre-Order Response Times (TN Reservation) Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic	N/A N/A	2317.75	1,815	1.28						$\leftarrow$	
May 2019				TOTAL	Diagnostic	N/A N/A	6102.48	6,993	0.87						$\leftarrow$	
	Pre-Ordering		Pre-Order Response Times (TN Reservation)		Diagnostic											
May 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic	N/A	6513.83	13,540	0.48							

Month	PID Category	PID	PID Title	Product Category	Standard	Benchmark		CLEC Denominator		CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	r Modified Z Score	Parity Sco
May 2019	Pre-Ordering	PO-1-IMA GUI	1 1 1	RESPONSE	Diagnostic	N/A	1302.71	180	7.24							
lay 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic	N/A	7816.54	13,540	0.58							
/lay 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic	N/A	10829.18	6,485	1.67							
May 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic	N/A	1030.17	4,479	0.23							
May 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic	N/A	7477392.00	761,445	9.82							
May 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic	N/A	25880.94	7,311	3.54							
May 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic	N/A	40974.96	4,568	8.97							
May 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic	N/A	3994.25	774	5.16							
May 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic	N/A	19800.00	5,280	3.75							
May 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic	N/A	9368.80	3,346	2.80							
May 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic	N/A	5960.12	1,724	3.48							
May 2019	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A	102	141	72.34%							
May 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	59	79	74.68%							
May 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A	102	114	89.47%							
May 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	59	60	98.33%							
May 2019	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A	62:49	30	2:06							
May 2019	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%	57	57	100.00%							
May 2019	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%	94	94	100.00%							
May 2019	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%	13	13	100.00%							
May 2019	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%	36	36	100.00%							
May 2019	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%	2	2	100.00%							
April 2019	Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by Design	N/A	197	197	100.00%							
April 2019	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A	41,201	41,201	100.00%							
April 2019	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A	47	47	100.00%							
April 2019	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	123	123	100.00%	0.00%	2,903	2,919	99.45%	7.38%	-0.806541	1 -1.4903
April 2019	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A	46	47	99.74%							
April 2019	Database Updates	DB-1B	All	LIDB	Diagnostic	N/A	2,146,831	2,115,952	1.01							
April 2019	Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A	765.69	3,530	0.22							
April 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI	Diagnostic	N/A	29,520	29,520	100.00%							
April 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA	Diagnostic	N/A	29,520	29,520	100.00%							
April 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML	Diagnostic	N/A	29,520	29,520	100.00%							
April 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA	Diagnostic	N/A	41,760	41,760	100.00%							
April 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI	Diagnostic	N/A	40,740	40,740	100.00%							
April 2019	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE	Diagnostic	N/A	26,880	26,880	100.00%							
April 2019	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL	Diagnostic	N/A	0	0								
April 2019	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk	Parity	N/A	0	1	0.00%	0.00%						
April 2019	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	1	1	100.00%	0.00%		1 1	100.00%	0.00%	Ď	
April 2019	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A	0	1	0.00%	0.00%	54	1 125	43.20%	49.54%	-0.180012	2 -1.109
April 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	LIS Trunk	Parity	N/A	38:43	1	38:43	0:00						
April 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	2:47	1	2:47	0:00	2:2	1 1	2:2	0:0		
April 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity	N/A	21:17	2	10:39	10:22	29058:33	3 432	67:16	95:33	-0.836331	1 -1.5084
April 2019	Maintenance and Repair	MR-7B	Repair Repeat Report Rate-Disp out MSA	Residence	Parity	N/A	0	1	0.00%	0.00%	4	1 172	23.84%	42.61%	-0.557824	4 -1.3391
April 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	LIS Trunk	Parity	N/A	0	1	0.00%	0.00%						
April 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	0	1	0.00%	0.00%	(	1	0.00%	0.00%	6	
April 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity	N/A	0	2	0.00%	0.00%	80	477	16.77%	37.36%	-0.633514	4 -1.3851
April 2019	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	24	0.00%			1 118	0.85%	9.17%	-0.412866	6 -1.2510
April 2019	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	1	10,466	0.01%	0.98%	(	8,208	0.00%	b		
April 2019	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	1	25	4.00%	19.60%	34	1 17,081	2.00%	13.99%	0.262045	5 -0.840
April 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	16	0.00%		(	276	0.00%	6		
April 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	1	75	1.33%	11.47%		1 129	0.78%	8.77%	-0.256649	9 -1.1560
April 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	2	170	1.18%		477		1.61%			
April 2019	Maintenance and Repair	MR-9B	Repair Appointments Met-Disp out MSA	Residence	Parity	N/A	1	1	100.00%	0.00%	130	172	75.58%	42.96%	-0.566753	3 -1.344
April 2019	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	1,968	0.00%							_
April 2019	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,421	0.00%							-2.996
April 2019	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	1,968	0.00%							+
April 2019	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,421	0.00%							
April 2019	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	LIS Trunk	Parity	N/A	2	3	66.67%			1 2	50.00%	50.00%	-0.365148	8 -1.2219
			New Service Installation Quality	LIS Trunk	Parity	N/A	-	3	100.00%			2 2				

Month	PID Category	PID	PID Title	Product Category	Standard					CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
April 2019	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%	326	326	100.00%							
April 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic	N/A	3286.28	11,838	0.28							
April 2019	Pre-Ordering		Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic	N/A	7545.61	8,278	0.91							
April 2019	Pre-Ordering		Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic	N/A	10831.89	11,838	0.92							
April 2019	Pre-Ordering		Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic	N/A	739.59	1,581	0.47							
April 2019	Pre-Ordering		Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic	N/A	846.46	1,581	0.54							
April 2019	Pre-Ordering		Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic	N/A	491.52	1,204	0.41							
April 2019	Pre-Ordering		Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic	N/A	97.84	1,136	0.09							
April 2019	Pre-Ordering		Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic	N/A	589.36	1,204	0.49							
April 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic	N/A	1244.14	1,498	0.83							
April 2019	Pre-Ordering		Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic	N/A	231.60	1,469	0.16							
April 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic	N/A	1475.74	1,498	0.99							
April 2019	Pre-Ordering		Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic	N/A	3143.75	3,560	0.88							
April 2019	Pre-Ordering		Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic	N/A	6486.00	5,640	1.15							
April 2019	Pre-Ordering		Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic	N/A	9629.75	3,560	2.71							
April 2019	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic	N/A	434.59	448	0.97							
April 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic	N/A	142.76	448	0.32							
April 2019	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic	N/A	577.35	448	1.29							
April 2019	Pre-Ordering		Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic	N/A	1358.89	3,452	0.39							
April 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic	N/A	2272.86	6,866	0.33							
April 2019	Pre-Ordering		Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic	N/A	3631.75	3,452	1.05							
April 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic	N/A	23.00	225	0.10							
April 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic	N/A	251.48	490	0.51							
April 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic	N/A	286.95	225	1.28							
April 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic	N/A	561.43	490	1.15							
April 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic	N/A	685.11	1,664	0.41							
April 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic	N/A	1302.71	673	1.94							
April 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic	N/A	1987.82	1,664	1.19							
April 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic	N/A	10828.18	6,523	1.66							
April 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic	N/A	1030.17	4,479	0.23							
April 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic	N/A	7477392.00	7,176	14.45							
April 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic	N/A	25880.94	7,311	3.54							
April 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic	N/A	40974.96	4,568	8.97							
April 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic	N/A	3991.25	775	5.15							
April 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic	N/A	19800.00	5,280	3.75							
April 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic	N/A	9368.80	3,346	2.80							
April 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic	N/A	5958.12	1,722	3.46							
April 2019	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A	83	127	65.35%							
April 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	92	102	90.20%							
April 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	5	5	100.00%							
April 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A	83	88	94.32%							
April 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	92	93	98.92%							
April 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	5	5	100.00%							
April 2019	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A	44:48	17	2:38							
April 2019	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%	91	91	100.00%							
April 2019	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%	5	5	100.00%							
April 2019	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%	80	80	100.00%							
April 2019	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%	5	5	100.00%							
April 2019	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%	37	37	100.00%							
April 2019	Pre-Ordering		FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%	2	2	100.00%							
March 2019	Billing		Invoices Delivered within 10 Days	All	Parity by Desig		258	258	100.00%							
March 2019	Billing		Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A	42,721	42,721	100.00%							
March 2019	Billing		Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A	45	45	100.00%							
March 2019	Billing		UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	133	134	99.25%	8.61%	2.839	2,850	99.61%	6.20%	0.190578	-0.884137
March 2019	Billing		Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A	45	45	99.64%	3.0176	2,000	2,000	00.0176	3.2070	5.755576	2.001101
March 2019	Database Updates	51 15	All	LIDB	Diagnostic	N/A	2,169,654	2,139,229	1.01							
March 2019	Database Updates		All	Directory Listing	Diagnostic	N/A	636.90	3,011	0.21							
March 2019	Electronic Gateway Availability		Gateway Availability - LSR	IMAGUI	Diagnostic	N/A	29.880	29,880	100.00%				-			
IVIATUTI ZUTY	Lieutionic Gateway Availability	GA-1	Oateway Availability - LON	IIVIAGUI	Diagnostic	IN/A	29,680	29,000	100.00%							

Month	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
March 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA	Diagnostic	N/A	29,880	29,880	100.00%							
March 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML	Diagnostic	N/A	29,880	29,880	100.00%							
March 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA	Diagnostic	N/A	42,840	42,840	100.00%							
March 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI	Diagnostic	N/A	41,565	41,565	100.00%							
March 2019	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE	Diagnostic	N/A	26,580	26,580	100.00%							
March 2019	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL	Diagnostic	N/A	0	0								
March 2019	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	1	2	50.00%	50.00%	0	3	0.00%	0.00%		
March 2019	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A	0	1	0.00%	0.00%	77	135	57.04%	49.50%	0.166648	-0.898685
March 2019	Maintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	Residence	Parity	N/A	5:22		U.EE		8358:03		52:34	46:08	-1.019845	
March 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	25:59	2	13:00	15:10	17:50	3	5:57	0:22	1.522036	-0.074668
March 2019	Maintenance and Repair	MR-7A	Repair Repeat Rprt Rate-Disp w/I MSA	Residence	Parity	N/A	0	1	0.00%	0.00%	33	190	17.37%	37.88%	-0.457264	-1.277997
March 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	0	2	0.00%	0.00%	1	3	33.33%	47.14%	-0.774597	-1.470921
March 2019	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	25	0.00%		3	119	2.52%	15.68%	-0.73096	-1.444392
March 2019	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	10,562	0.00%		0	8,112	0.00%			
March 2019	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	1	28		18.56%	314	17,282	1.82%	13.36%	0.247454	-0.849559
March 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	16	0.00%		0	279	0.00%			
March 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	2	79	2.53%	15.71%	3	130	2.31%	15.01%	-0.321932	-1.195721
March 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	0	173	0.00%		461	29,897	1.54%	12.32%	-1.641274	-1.997824
March 2019	Maintenance and Repair	MR-9A	Repair Appointments Met-Disp w/I MSA	Residence	Parity	N/A	1	1	100.00%	0.00%	152	190	80.00%	40.00%	-0.498689	-1.303182
March 2019	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,064	0.00%	0.00%						-3
March 2019	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,421	0.00%	0.00%						-3
March 2019	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,064	0.00%							
March 2019	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,421	0.00%							
March 2019	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	LIS Trunk	Parity	N/A	2	2	100.00%							
March 2019	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	LIS Trunk	Parity	N/A	9	1	9.00	0.00						
March 2019	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity	N/A	2	2								
March 2019	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%	258	259	99.61%							
March 2019	Pre-Ordering		Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic	N/A	22895.30									
March 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic	N/A	48707.63	60,595	0.82							
March 2019	Pre-Ordering	PO-1-IMA GUI		TOTAL	Diagnostic	N/A	71602.93		0.76							
March 2019	Pre-Ordering			REQUEST	Diagnostic	N/A	7229.55	15,612	0.47							
March 2019	Pre-Ordering		Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic	N/A	7872.03									
March 2019	Pre-Ordering		Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic	N/A	5222.23		0.41							
March 2019	Pre-Ordering			RESPONSE	Diagnostic	N/A	714.20		0.09							
March 2019	Pre-Ordering			TOTAL	Diagnostic	N/A	5936.43		0.46							
March 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic	N/A	12593.59	15,327	0.83							
March 2019	Pre-Ordering		Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic	N/A	2347.49	12,062								
March 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic	N/A	14941.08		0.97							
March 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic	N/A	26815.00	31,880	0.91							
March 2019	Pre-Ordering		Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic	N/A	6486.00									
March 2019	Pre-Ordering		Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic	N/A	33301.00									
March 2019	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic	N/A	5674.50									
March 2019	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic	N/A	314.68									
March 2019	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic	N/A	5989.18									
March 2019	Pre-Ordering		Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic	N/A	10175.15									
March 2019	Pre-Ordering		Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic	N/A	17148.88	.,,	0.39							
March 2019	Pre-Ordering		Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic	N/A	27324.03		1.10							
March 2019	Pre-Ordering		Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic	N/A	194.00									
March 2019	Pre-Ordering		Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic	N/A	3590.73	.,								
March 2019	Pre-Ordering		Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic	N/A	2317.75		1.28							
March 2019	Pre-Ordering		Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic	N/A	6102.48	.,								
March 2019	Pre-Ordering	PO-1-IMA GUI	1 1 1 1	REQUEST	Diagnostic	N/A	6513.83									
March 2019	Pre-Ordering		Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic	N/A	1302.71	180								
March 2019	Pre-Ordering			TOTAL	Diagnostic	N/A	7816.54	13,540								
March 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic	N/A	10829.18	6,524								
March 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic	N/A	1030.17	4,479								
March 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic	N/A	7477392.00									
March 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic	N/A	25880.94	7,311	3.54							

Month	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
March 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic	N/A	40974.96	4,568	8.97							
March 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic	N/A	3994.25	776	5.16							
March 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic	N/A	19800.00	5,280	3.75							
March 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic	N/A	9368.80	3,346	2.80							
March 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic	N/A	5960.12	1,724	3.48							
March 2019	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A	78	113	69.03%							
March 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	36	48	75.00%							
March 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	2	2	100.00%							
March 2019	Pre-Ordering		All Flow-through Eligible LSRs	LNP	Diagnostic	N/A	78	85	91.76%							
March 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	36	36	100.00%							
March 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	2	2	100.00%							
March 2019	Pre-Ordering	PO-3C	LSRs received via facsimile	Product Aggregate	Diagnostic	N/A	97:25	5	19:29							
March 2019	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A	13:40	7	1:57							
March 2019	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%	36	36	100.00%							
March 2019	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%	3	3	100.00%							
March 2019	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%	73	73	100.00%							
March 2019	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%	9	9	100.00%							
March 2019	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%	1	1	100.00%							
March 2019	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%	25	25	100.00%							
March 2019	Pre-Ordering	PO-5C-(b)	FOCs on Time for manual LSRs via Facsimile	Unbundled Loop AGG-EELs	Benchmark	90.00%	2	2	100.00%							
March 2019	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%	6	6	100.00%							
February 2019	Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by Design	N/A	204	204	100.00%							
February 2019	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A	42,405	42,484	99.81%							
February 2019	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A	46	46	100.00%							
February 2019	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	132	132	100.00%	0.00%	3,398	3,455	98.35%	12.74%	-1.460397	-1.887859
February 2019	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A	46	46	99.57%							
February 2019	Database Updates	DB-1B	All	LIDB	Diagnostic	N/A	2,103,242	2,079,671	1.01							
February 2019	Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A	617.34	3,079	0.20							
February 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI	Diagnostic	N/A	27,360	27,360	100.00%							
February 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA	Diagnostic	N/A	27,360	27,360	100.00%							
February 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML	Diagnostic	N/A	27,360	27,360	100.00%							
February 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA	Diagnostic	N/A	38,880	38,880	100.00%							
February 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI	Diagnostic	N/A	37,860	37,860	100.00%							
February 2019	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE	Diagnostic	N/A	24,720	24,720	100.00%							
February 2019	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL	Diagnostic	N/A	0	0								
February 2019	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	26	0.00%		0	127	0.00%			
February 2019	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	10,562	0.00%		0	8,160	0.00%			
February 2019	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	0	28	0.00%		167	17,419	0.96%	9.74%	-0.520198	-1.316258
February 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	18	0.00%		0	280	0.00%			
February 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	0	81	0.00%		0	138	0.00%			
February 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	0	177	0.00%		215	30,143	0.71%	8.42%	-1.124335	-1.683547
February 2019	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,112	0.00%	0.00%						-3
February 2019	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,469	0.00%							-3
February 2019	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,112	0.00%							
February 2019	Network Performance		Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,469	0.00%							
February 2019	Ordering and Provisioning		Dispatches within MSAs	Residence	Parity	N/A	1	1	100.00%							-1.098658
February 2019	Ordering and Provisioning		Interval Zone 2 Areas	LIS Trunk	Parity	N/A	1	1	100.00%	0.00%	2	. 2	100.00%	0.00%		
February 2019	Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop Analog	Benchmark	90.00%	2	2	100.00%							
February 2019	Ordering and Provisioning	OP-4A	Dispatches within MSAs	Residence	Parity	N/A	9	1	9.00	0.00	158	29	5.45	2.41	1.270238	-0.22775
February 2019	Ordering and Provisioning		Interval Zone 2 Areas	Unbundled Loop Analog	Benchmark	6.00	10	2	5.00							
February 2019	Ordering and Provisioning		New Service Installation Quality	LIS Trunk	Parity	N/A	1	1	100.00%			_	100.0070			
February 2019	Ordering and Provisioning		New Service Installation Quality	Residence	Parity	N/A	1	1	100.00%	0.00%	78			30.45%	-0.337748	
February 2019	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog	Parity	N/A	3	3	100.00%	0.00%	76	81	93.83%	24.07%	-0.436256	-1.265225
February 2019	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%	316	317	99.68%							
February 2019	Pre-Ordering		Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic	N/A	3286.28	11,838	0.28							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic	N/A	7545.61	8,278	0.91							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic	N/A	10831.89	11,838	0.92							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic	N/A	739.59	1,581	0.47							

Month	PID Category	PID	PID Title	Product Category	Standard	Benchma	rk   CLEC Numerator   CL	EC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic	N/A	846.46	1,581	0.54							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic	N/A	491.52	1,204	0.41							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic	N/A	97.84	1,136	0.09							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic	N/A	589.36	1,204	0.49							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic	N/A	1244.14	1,498	0.83	3						
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic	N/A	231.60	1,286	0.18	3						
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic	N/A	1475.74	1,498	0.99							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic	N/A	3143.75	3,560	0.88	3						
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic	N/A	6486.00	5,640	1.15	5						
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic	N/A	9629.75	3,560	2.71							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic	N/A	434.59	448	0.97							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic	N/A	142.76	448	0.32	2						
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic	N/A	577.35	448	1.29							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic	N/A	1358.89	3,452	0.39							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic	N/A	2272.86	6,866	0.33	3						
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic	N/A	3631.75	3,452	1.05	5						
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic	N/A	23.00	225	0.10							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic	N/A	251.48	490	0.51							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic	N/A	286.95	225	1.28	3						
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic	N/A	561.43	490	1.15	5						
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic	N/A	685.11	1,664	0.41							
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic	N/A	1302.71	673	1.94	l						
February 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic	N/A	1987.82	1,664	1.19							
February 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic	N/A	10828.18	6,523	1.66	6						
February 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic	N/A	1030.17	4,479	0.23	3						
February 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic	N/A	7477392.00	9,008,906	0.83	3						
February 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic	N/A	25880.94	7,311	3.54	l						
February 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic	N/A	40974.96	4,568	8.97							
February 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic	N/A	3991.25	775	5.15	5						
February 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic	N/A	19800.00	5,280	3.75	5						
February 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic	N/A	9368.80	3,346	2.80	)						
February 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic	N/A	5958.12	1,722	3.46	6						
February 2019	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A	101	148	68.24%							
February 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	30	51	58.82%							
February 2019	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	4	5	80.00%							
February 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A	101	106	95.28%							
February 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	30	32	93.75%							
February 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	4	4	100.00%							
February 2019	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A	1:38	5	0:20							
February 2019	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%	30	30	100.00%							
February 2019	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%	4	4	100.00%							
February 2019	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%	87	87	100.00%							
February 2019	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%	17	17	100.00%							
February 2019	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%	1	1	100.00%							
February 2019	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%	40	40	100.00%							
February 2019	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%	1	1	100.00%							
January 2019	Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by Desig	n N/A	207	207	100.00%							
January 2019	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A	43,176	43,176	100.00%							
January 2019	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A	49	49	100.00%							
January 2019	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	132	133	99.25%	8.64%	3,17	3,194	99.47%	% 7.28%	-0.052919	-1.032172
January 2019	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A	49	49	100.00%							
January 2019	Database Updates	DB-1B	All	LIDB	Diagnostic	N/A	2,800,389	2,767,906	1.01							
January 2019	Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A	776.03	3,753	0.21							
January 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI	Diagnostic	N/A	30,600	30,600	100.00%							
January 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA	Diagnostic	N/A	30,600	30,600	100.00%							
January 2019	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML	Diagnostic	N/A	30,600	30,600	100.00%							
January 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA	Diagnostic	N/A	43,200	43,200	100.00%							
January 2019	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI	Diagnostic	N/A	42,180	42,180	100.00%							

Month	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
January 2019	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE	Diagnostic	N/A	27,960	27,960	100.00%							
January 2019	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL	Diagnostic	N/A	0	0								
January 2019	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business	Parity	N/A	0	2	0.00%	0.00%	25	64	39.06%	48.79%	0.299487	-0.817925
January 2019	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity	N/A	75:48	3	25:16	16:58	15890:59	318	49:58	44:31	-0.956826	-1.581709
January 2019	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity	N/A	0	3	0.00%	0.00%	36	353	10.20%	30.26%	-0.581225	-1.35336
January 2019	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	26	0.00%		0	129	0.00%			
January 2019	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	10,538	0.00%		0	8,016	0.00%			
January 2019	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	0	28	0.00%		278	17,566	1.58%	12.48%	-0.670476	-1.40762
January 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	18	0.00%		0	285	0.00%			
January 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	0	83	0.00%		0	140	0.00%			
January 2019	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	3	176	1.70%	12.94%	353	30,420	1.16%	10.71%	0.422382	-0.74321
January 2019	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A	1	2,112	0.06%	0.16%						-2.811818
January 2019	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,469	0.00%	0.00%						-3
January 2019	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	1	2,112	0.06%							
January 2019	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,469	0.00%							
January 2019	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	LIS Trunk	Parity	N/A	1	1	100.00%	0.00%	0	1	0.00%	0.00%		
January 2019	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk	Parity	N/A	1	1	100.00%	0.00%	1	1	100.00%	0.00%		
January 2019	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%	370	370	100.00%							
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic	N/A	22789.30	94,070	0.24							
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic	N/A	48697.53	60,100	0.81							
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic	N/A	71486.83	94,070	0.76	5						
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic	N/A	7227.55	15,610	0.46	5						
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic	N/A	7867.93	15,610	0.50							
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic	N/A	5222.23	12,820	0.41							
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic	N/A	709.20	9,195	0.08	3						
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic	N/A	5931.43	12,820	0.46	5						
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic	N/A	12583.39	15,325	0.82							
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic	N/A	2342.49	12,060	0.19							
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic	N/A	14925.88	15,325	0.97							
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic	N/A	26811.88	30,875	0.87							
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic	N/A	6486.00	5,640	1.15							
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic	N/A	33297.88	30,875	1.08	3						
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic	N/A	5669.50	5,820	0.97	,						
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic	N/A	314.58	3,825	0.08	3						
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic	N/A	5984.08	5,820	1.03	3						
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic	N/A	10159.15	23,940	0.42	2						
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic	N/A	17143.77	45,850	0.37	,						
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic	N/A	27302.92	23,940	1.14							
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic	N/A	183.75	1,815	0.10							
January 2019	Pre-Ordering	PO-1-IMA GUI		REQUEST	Diagnostic	N/A	3571.83	6,990	0.51							
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic	N/A	2317.75	1,815	1.28	3						
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic	N/A	6073.33	6,990	0.87	,						
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic	N/A	6513.83		0.48	3						
January 2019	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic	N/A	1302.71		7.24							
January 2019	Pre-Ordering	PO-1-IMA GUI		TOTAL	Diagnostic	N/A	7816.54		0.58							
January 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic	N/A	10828.18		1.66							
January 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic	N/A	1030.17	4,479	0.23	3						
January 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic	N/A	7477392.00		9.68							
January 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic	N/A	25880.94		3.54							
January 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic	N/A	40974.96		8.97							
January 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic	N/A	3991.25		5.15							
January 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic	N/A	19800.00		3.75							
January 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic	N/A	9368.80		2.80							
January 2019	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XIVIL)	XML Request/Response	Diagnostic	N/A	5958.12	-7								
January 2019	Pre-Ordering	PO-1-XIVIL	All Electronic LSRs	LNP		N/A	3936.12		63.77%							
January 2019 January 2019	Pre-Ordering Pre-Ordering	PO-2A PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic Diagnostic	N/A	49		72.06%							
January 2019 January 2019	Pre-Ordering Pre-Ordering	PO-2A PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	49	50	100.00%							
				1 00 0			88	5								
January 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A	88	89	98.88%							

Month	PID Category	PID	PID Title	Product Category	Standard	Benchmark	CLEC Numerator	CLEC Denominator		CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
lanuary 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	49	49	100.00%							
lanuary 2019	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	5	5	100.00%							
January 2019	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A	25:32	19	1:21							
January 2019	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%	48	48	100.00%							
January 2019	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%	6	6	100.00%							
January 2019	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%	80	80	100.00%							
January 2019	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%	20	20	100.00%							
January 2019	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%	46	46	100.00%							
January 2019	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark	85.00%	4	4	100.00%							
December 2018	Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by Design	N/A	180	180	100.00%							
December 2018	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A	45,086	45,086	100.00%							
December 2018	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A	44	44	100.00%							
December 2018	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	167	167	100.00%	0.00%	3,422	3,437	99.56%	6.59%	-0.835528	-1.50796
December 2018	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A	44	44	99.77%							
December 2018	Database Updates	DB-1B	All	LIDB	Diagnostic	N/A	2,266,389	2,238,793	1.01							
December 2018	Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A	674.81	3,208	0.21							
December 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI	Diagnostic	N/A	29,520	29,520	100.00%							
December 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA	Diagnostic	N/A	29,520	29,520	100.00%							
December 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML	Diagnostic	N/A	29,520	29,520	100.00%							
December 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA	Diagnostic	N/A	41,760	41,760	100.00%							
December 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI	Diagnostic	N/A	40,740	40,740	100.00%							
December 2018	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE	Diagnostic	N/A	26,880	26,880	100.00%							
December 2018	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL	Diagnostic	N/A	0	0								
December 2018	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	27	0.00%		1	132	0.76%	8.67%	-0.413652	-1.25148
December 2018	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	10,442	0.00%		0	8,016	0.00%			
December 2018	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	0	28	0.00%		212	17,727	1.20%	10.87%	-0.5817	-1.353649
December 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	18	0.00%		0	287	0.00%			
December 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	0	85	0.00%		1	143	0.70%	8.33%	-0.612725	-1.37251
December 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	0	180	0.00%		271	30,719	0.88%	9.35%	-1.262039	-1.76726
December 2018	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A	1	2,088	0.05%	0.13%						-2.83862
December 2018	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,421	0.00%	0.00%						
December 2018	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	1	2,088	0.05%							
December 2018	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,421	0.00%							
December 2018	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%	147		100.00%							
December 2018	Pre-Ordering		Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic	N/A	3286.28	11,838	0.28							
December 2018	Pre-Ordering		Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic	N/A	7545.61	8,278	0.91							
December 2018	Pre-Ordering		Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic	N/A	10831.89	11,838	0.92							
December 2018	Pre-Ordering		Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic	N/A	739.59	1,581	0.47							
December 2018	Pre-Ordering		Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic	N/A	846.46	1,581	0.54							
December 2018	Pre-Ordering		Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic	N/A	491.52	1,204	0.41							
December 2018	Pre-Ordering		Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic	N/A	97.84	1,136	0.09							
December 2018	Pre-Ordering		Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic	N/A	589.36	1,204	0.49							
December 2018	Pre-Ordering		Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic	N/A	1244.14		0.83							
December 2018	Pre-Ordering		Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic	N/A	231.60		0.63							
December 2018	Pre-Ordering		Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic	N/A	1475.74	1,498	0.10							
December 2018	Pre-Ordering Pre-Ordering		Pre-Order Response Times (Facility Crieck)  Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic	N/A	3143.75	3,560	0.99							
December 2018	Pre-Ordering		Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic	N/A	6486.00	5,640	1.15							
December 2018	Pre-Ordering		Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic	N/A	9629.75	3,560								
December 2018	Pre-Ordering Pre-Ordering		Pre-Order Response Times (Get CSR)  Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic	N/A	434.59	3,560								
December 2018	Pre-Ordering Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)  Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	-	N/A N/A	142.76	448	0.97							-
December 2018 December 2018	Pre-Ordering Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)  Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic	N/A N/A	577.35	448	1.29							
December 2018 December 2018	Pre-Ordering Pre-Ordering				Diagnostic	N/A N/A	1358.89	3,452	0.39							-
			Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic											-
December 2018	Pre-Ordering		Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic	N/A	2272.86	6,866	0.33							
December 2018	Pre-Ordering		Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic	N/A	3631.75	3,452	1.05							
December 2018	Pre-Ordering		Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic	N/A	23.00		0.10							
December 2018	Pre-Ordering		Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic	N/A	251.48	490								
	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic	N/A	286.95	225	1.28							
December 2018 December 2018	Pre-Ordering		Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic	N/A	561.43	490	1.15							

Month	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
December 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic	N/A	685.11	1,664	0.41							
December 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic	N/A	1302.71	673	1.94							
December 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic	N/A	1987.82	1,664	1.19							
December 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic	N/A	10828.18	6,523	1.66							
December 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic	N/A	1030.17	4,479	0.23							
December 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic	N/A	7477392.00	7,176	19.45							
December 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic	N/A	25880.94	7,311	3.54							
December 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic	N/A	40974.96	4,568	8.97							
December 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic	N/A	3991.25	775	5.15							
December 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic	N/A	19800.00	5,280	3.75							
December 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic	N/A	9368.80	3,346	2.80							
December 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic	N/A	5958.12	1,722	3.46							
December 2018	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A	81	109	74.31%							
December 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	43	63	68.25%							
December 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	2	2	100.00%							
December 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A	81	84	96.43%							
December 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	43	43	100.00%							
December 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	2	2	100.00%							
December 2018	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A	20:05	14	1:26							
December 2018	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%	43	43	100.00%							
December 2018	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%	2	2	100.00%							
December 2018	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%	78	78	100.00%							
December 2018	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%	16	16	100.00%							
December 2018	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%	22	22	100.00%							
November 2018	Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by Design	N/A	225	226	99.56%							
November 2018	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A	45,185	45,185	100.00%							
November 2018	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A	61	61	100.00%							
November 2018	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	206	207	99.52%	6.93%	3,872	3,895	99.41%	7.66%	-0.196543	-1.11949
November 2018	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A	61	61	99.30%							
November 2018	Database Updates	DB-1B	All	LIDB	Diagnostic	N/A	3,256,857	3,214,685	1.01							
November 2018	Database Updates	DB-1C-1	All	Directory Listing	Diagnostic	N/A	518.56	3,705	0.14							
November 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI	Diagnostic	N/A	29,520	29,520	100.00%							
November 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA	Diagnostic	N/A	29,520	29,520	100.00%							
November 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML	Diagnostic	N/A	29,520	29,520	100.00%							
November 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA	Diagnostic	N/A	41,760	41,760	100.00%							
November 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI	Diagnostic	N/A	40,740	40,740	100.00%							
November 2018	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE	Diagnostic	N/A	26,880	26,880	100.00%							
November 2018	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL	Diagnostic	N/A	0	0								
November 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity	N/A	3:43	1	3:43	0:00	9650:33	245	39:23	36:29	-0.975837	-1.593267
November 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity	N/A	0	1	0.00%	0.00%	39	273	14.29%	34.99%	-0.407503	-1.247744
November 2018	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	27	0.00%		0	138	0.00%			
November 2018	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	10,442	0.00%		0	7,896	0.00%			
November 2018	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	0	28	0.00%		214	17,870	1.20%	10.88%	-0.582103	-1.353893
November 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	18	0.00%		0	289	0.00%			
November 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	0	87			0	154	0.00%			
November 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	1	187	0.53%	7.29%	273	31,038	0.88%	9.34%	-0.503474	-1.306091
November 2018	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A	1	2,088	0.04%							-2.87931
November 2018	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,421	0.00%							-{
November 2018	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	1	2,088	0.04%							
November 2018	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,421	0.00%							
November 2018	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%	186	186	100.00%							
November 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic	N/A	22895.30	94,570	0.26							
November 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic	N/A	48707.63	60,595	0.82							
November 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic	N/A	71602.93	94,570	0.76							
November 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic	N/A	7229.55	15,612	0.47							
November 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic	N/A	7872.03	15,612	0.50							
November 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic	N/A	5222.23	12,820	0.41							
			Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic	N/A	714.20	9,197	0.09							

Month	PID Category	PID	PID Title	Product Category	Standard					CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	r Modified Z Score	Parity Score
November 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic	N/A	5936.43	12,820	0.46							
November 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic	N/A	12593.59	15,327	0.83							
November 2018	Pre-Ordering		Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic	N/A	2347.49	12,062	0.20							
November 2018	Pre-Ordering		Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic	N/A	14941.08	15,327	0.97							
November 2018	Pre-Ordering		Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic	N/A	26815.00	31,880	0.91							
November 2018	Pre-Ordering		Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic	N/A	6486.00	5,640	1.15							
November 2018	Pre-Ordering		Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic	N/A	33301.00	31,880	1.04							
November 2018	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic	N/A	5674.50	5,822	0.98							
November 2018	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic	N/A	314.68	3,825	0.09							
November 2018	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic	N/A	5989.18	5,822	1.03							
November 2018	Pre-Ordering		Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic	N/A	10175.15	24,948	0.42							
November 2018	Pre-Ordering		Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic	N/A	17148.88	45,656	0.39							
November 2018	Pre-Ordering		Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic	N/A	27324.03	24,948	1.10							
November 2018	Pre-Ordering		Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic	N/A	194.00	1,815	0.12							
November 2018	Pre-Ordering		Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic	N/A	3590.73	6,993	0.53							
November 2018	Pre-Ordering		Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic	N/A	2317.75	1,815	1.28							
November 2018	Pre-Ordering		Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic	N/A	6102.48	6,993	0.87							
November 2018	Pre-Ordering		Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic	N/A	6513.83	13,540	0.48							
November 2018	Pre-Ordering		Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic	N/A	1302.71	180	7.24							
November 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic	N/A	7816.54	13,540	0.58							
November 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic	N/A	10829.18	6,524	1.68							
November 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic	N/A	1030.17	4,479	0.23							
November 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic	N/A	7477392.00	7,176	9.68							
November 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic	N/A	25880.94	7,311	3.54							
November 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic	N/A	40974.96	4,568	8.97							
November 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic	N/A	3994.25	776	5.16							
November 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic	N/A	19800.00	5,280	3.75							
November 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic	N/A	9368.80	3,346	2.80							
November 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic	N/A	5960.12	1,724	3.48							
November 2018	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A	135	172	78.49%							
November 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	69	96	71.88%							
November 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	5	5	100.00%							
November 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP	Diagnostic	N/A	135	138	97.83%							
November 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	69	73	94.52%							
November 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic	N/A	5	5	100.00%							
November 2018	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A	51:56	25	2:05							
November 2018	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%	68	68	100.00%							
November 2018	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%	5	5	100.00%							
November 2018	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%	124	124	100.00%							
November 2018	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%	21	21	100.00%							
November 2018	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%	35	35	100.00%							
November 2018	Pre-Ordering	PO-5C-(b)	FOCs on Time for manual LSRs via Facsimile	Unbundled Loop AGG-EELs	Benchmark	90.00%	5	5	100.00%							
October 2018	Billing	BI-2	Invoices Delivered within 10 Days	All	Parity by Desig	n N/A	179	179	100.00%							
October 2018	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic	N/A	46,228	46,228	100.00%							
October 2018	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic	N/A	51	51	100.00%							
October 2018	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity	N/A	182	182	100.00%	0.00%	5,162	5,178	99.69%	6 5.55%	6 -0.738219	-1.448805
October 2018	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic	N/A	51	51	99.80%							
October 2018	Database Updates	DB-1B	All	LIDB	Diagnostic	N/A	2,787,149	2,750,740	1.01							
October 2018	Database Updates		All	Directory Listing	Diagnostic	N/A	835.68	5,333	0.16							
October 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI	Diagnostic	N/A	30,600	30,600	100.00%							
October 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA	Diagnostic	N/A	30,600	30,600	100.00%							
October 2018	Electronic Gateway Availability		Gateway Availability - LSR	XML	Diagnostic	N/A	30,600	30,600	100.00%							
October 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA	Diagnostic	N/A	43,200	43,200	100.00%							
October 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI	Diagnostic	N/A	42,180	42,180	100.00%							
October 2018	Electronic Gateway Availability	GA-3	System Availability - ASR	EASE	Diagnostic	N/A	27,960	27,960	100.00%						-	
October 2018	Electronic Gateway Availability	GA-4 GA-7	Timely Outage Resolution after Software Releases	ALL	Diagnostic	N/A	27,960	27,960	100.00%						-	-
October 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	1	1	100.00%	0.00%		1 2	50.00%	6 50.00%	6 -0.816497	-1.496395
October 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2			N/A	1	1		0.00%		1				
October 2018	iviaintenance and Repair	dC-7IIVI	All Troubles Cleared W/I 4 Hours-Zone Z	Unbundled Loop - DS1 Capable	Parity	IN/A	1	1	100.00%	0.00%		1 2	50.00%	50.009	-0.816497	-1.496395

Month	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		
October 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	1:46	1	1:46	0:00	8:29	2	4:14	1:17	-1.573141	-1.956402
October 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	1:19	1	1:19	0:00	8:29	2	4:14	1:17	-1.859167	-2.130293
October 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity	N/A	14:22	3	4:47	3:16	21599:26	428	50:28	57:57	-1.360349	-1.827033
October 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity	N/A	0	1	0.00%	0.00%	0	2	0.00%	0.00%		
October 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity	N/A	0	1	0.00%	0.00%	0	2	0.00%	0.00%		
October 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity	N/A	0	3	0.00%	0.00%	81	476	17.02%	37.58%	-0.78188	-1.47535
October 2018	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity	N/A	1	27	3.70%	18.89%	2	138	1.45%	11.95%	0.209418	-0.872683
October 2018	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk	Parity	N/A	0	10,442	0.00%		0	7,896	0.00%			
October 2018	Maintenance and Repair	MR-8	Trouble Rate	Residence	Parity	N/A	0	28	0.00%		373	18,065	2.06%	14.22%	-0.76773	-1.466747
October 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity	N/A	0	18	0.00%		0	300	0.00%			
October 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable	Parity	N/A	1	87	1.15%	10.66%	2	154	1.30%	11.32%	-0.098307	-1.059767
October 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog	Parity	N/A	3	188	1.60%	12.53%	476	31,370	1.52%	12.22%	-0.113884	-1.069237
October 2018	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,088	0.00%	0.00%						- 2
October 2018	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity	N/A	0	2,421	0.00%	0.00%						-3
October 2018	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,088	0.00%							
October 2018	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic	N/A	0	2,421	0.00%							
October 2018	Ordering and Provisioning	OP-3C	No dispatches	Residence	Parity	N/A	1	1	100.00%		39	39	100.00%	0.00%		
October 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Residence	Parity	N/A	1	1	100.00%	0.00%	132	143	92.31%	26.65%	-0.287671	-1.174892
October 2018	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP	Benchmark	95.00%	271	271	100.00%							
October 2018	Pre-Ordering		Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic	N/A	22789.30	94,070	0.24							
October 2018	Pre-Ordering		Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic	N/A	48697.53	60,590	0.80							
October 2018	Pre-Ordering		Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic	N/A	71486.83	94,070	0.76							
October 2018	Pre-Ordering		Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic	N/A	7227.55	15,610	0.76							
October 2018	Pre-Ordering		Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic	N/A	7867.93	15,610	0.50							
October 2018	Pre-Ordering		Pre-Order Response Times (Appl. Scheduler)  Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic	N/A	5222.23	12,820	0.41							
October 2018	Pre-Ordering			RESPONSE	-	N/A	709.20	9,195	0.08							
October 2018	Pre-Ordering		Pre-Order Response Times (Facility Assignment) Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic Diagnostic	N/A	5931.43	12,820	0.46							
October 2018				REQUEST		N/A	12583.39	15,325	0.40							
	Pre-Ordering		Pre-Order Response Times (Facility Check)		Diagnostic											
October 2018	Pre-Ordering		Pre-Order Response Times (Facility Check)	RESPONSE TOTAL	Diagnostic	N/A N/A	2342.49 14925.88	12,060 15,325	0.19 0.97							
October 2018	Pre-Ordering		Pre-Order Response Times (Facility Check)		Diagnostic											
October 2018	Pre-Ordering		Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic	N/A	26811.88	31,875	0.84							
October 2018	Pre-Ordering		Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic	N/A	6486.00	5,640	1.15							
October 2018	Pre-Ordering		Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic	N/A	33297.88	31,875	1.04							
October 2018	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic	N/A	5669.50	5,820	0.97							
October 2018	Pre-Ordering		Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic	N/A	314.58	3,825	0.08							
October 2018	Pre-Ordering	PO-1-IMA GUI		TOTAL	Diagnostic	N/A	5984.08	5,820	1.03							
October 2018	Pre-Ordering		Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic	N/A	10159.15	24,940	0.41							
October 2018	Pre-Ordering		Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic	N/A	17143.77	45,650	0.38							
October 2018	Pre-Ordering	PO-1-IMA GUI		TOTAL	Diagnostic	N/A	27302.92	24,940	1.09							
October 2018	Pre-Ordering	PO-1-IMA GUI		ACCEPT	Diagnostic	N/A	183.75	1,815	0.10							
October 2018	Pre-Ordering	PO-1-IMA GUI		REQUEST	Diagnostic	N/A	3571.83	6,990	0.51							
October 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic	N/A	2317.75	1,815	1.28							
October 2018	Pre-Ordering	PO-1-IMA GUI		TOTAL	Diagnostic	N/A	6073.33	6,990	0.87							
October 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic	N/A	6513.83	13,540	0.48							
October 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic	N/A	1302.71	180	7.24							
October 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic	N/A	7816.54	13,540	0.58							
October 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic	N/A	10828.18	6,523	1.66							
October 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic	N/A	1030.17	4,479	0.23							
October 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic	N/A	7477392.00	7,176	9.68							
October 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic	N/A	25880.94	7,311	3.54							
October 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic	N/A	40974.96	4,568	8.97							
October 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic	N/A	3991.25	775	5.15							
October 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic	N/A	19800.00	5,280	3.75							
October 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic	N/A	9368.80	3,346	2.80							
October 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic	N/A	5958.12	1,722	3.46							
October 2018	Pre-Ordering	PO-2A	All Electronic LSRs	LNP	Diagnostic	N/A	132	188	70.21%							
October 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	73									
			All Flow-through Eligible LSRs	LNP	Diagnostic	N/A	132	144								

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Month	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 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic	N/A	73	73	100.00%							
October 2018	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic	N/A	98:51	16	6:11							
October 2018	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark	95.00%	72	72	100.00%							
October 2018	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark	95.00%	2	2	100.00%							
October 2018	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP	Benchmark	95.00%	120	120	100.00%							
October 2018	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark	90.00%	13	13	100.00%							
October 2018	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark	90.00%	1	1	100.00%							
October 2018	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark	90.00%	47	50	94.00%							
October 2018	Pre-Ordering	PO-5C-(b)	FOCs on Time for manual LSRs via Facsimile	Unbundled Loop AGG-EELs	Benchmark	90.00%	7	10	70.00%							