Qwest Corporation (Qwest or CTL-Q) Performance Results

Washington
September 2017 - September 2018

Statistical parameters used to calculate whether PAP standards have been met or missed,

and any applicable PAP payments, are sometimes required to be different than those used to

calculate performance in this report. See the Reading Reports link on

CenturyLink's Wholesale Website for details.

October 15, 2018

CenturyLink QC Performance Results – Current 271 PID

Month	PID Category	PID	PID Title	Product Category
September 2018	Billing	BI-2	Invoices Delivered within 10 Days	All
September 2018	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate
September 2018	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation
September 2018	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate
September 2018	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation
September 2018	Database Updates	DB-1B	All	LIDB
September 2018	Database Updates	DB-1C-1	All	Directory Listing
September 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI
September 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA
September 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML
September 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA
September 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI
September 2018	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE
September 2018	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL
September 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable
September 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	LIS Trunk
September 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
September 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
September 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable
September 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable
September 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE
September 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - 2 Wire Non-Loaded
September 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable
September 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business
September 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING
September 2018	Maintenance and Repair	MR-6B	Mean Time to Restore disp out MSA	SUB-LOOP UNBUNDLING
September 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable
September 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	LIS Trunk
September 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
September 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded
September 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable
September 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog
September 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable
September 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE
September 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - 2 Wire Non-Loaded
September 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable
September 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog

Month	PID Category	PID	PID Title	Product Category
September 2018	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable
September 2018	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk
September 2018	Maintenance and Repair	MR-8	Trouble Rate	Residence
September 2018	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING
September 2018	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE
September 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded
September 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable
September 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi
September 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog
September 2018	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk
September 2018	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk
September 2018	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk
September 2018	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk
September 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog
September 2018	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop Analog
September 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk
September 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
September 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
September 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog
September 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
September 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	LIS Trunk
September 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
September 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
September 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop Analog
September 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	LIS Trunk
September 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
September 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
September 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog
September 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
September 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop Analog
September 2018	Ordering and Provisioning	OP-8B	Number Portability Timeliness with Loop Coord	LNP
September 2018	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL

Month	PID Category	PID	PID Title	Product Category
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE
September 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL
September 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response
September 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response
September 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response
September 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response
September 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response
September 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response
September 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response
September 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response
September 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response
September 2018	Pre-Ordering	PO-2A	All Electronic LSRs	LNP
September 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS
September 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate
September 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP
September 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS
September 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate

Month	PID Category	PID	PID Title	Product Category
September 2018	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate
September 2018	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate
September 2018	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs
September 2018	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP
September 2018	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate
September 2018	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs
September 2018	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP
September 2018	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk
September 2018	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability
August 2018	Billing	BI-2	Invoices Delivered within 10 Days	All
August 2018	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate
August 2018	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation
August 2018	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate
August 2018	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation
August 2018	Database Updates	DB-1B	All	LIDB
August 2018	Database Updates	DB-1C-1	All	Directory Listing
August 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI
August 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA
August 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML
August 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA
August 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI
August 2018	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE
August 2018	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL
August 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable
August 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
August 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
August 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable
August 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable
August 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable
August 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business
August 2018	Maintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	Residence
August 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable
August 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
August 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded
August 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable
August 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog
August 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable

Month	PID Category	PID	PID Title	Product Category
August 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable
August 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog
August 2018	Maintenance and Repair	MR-7A	Repair Repeat Rprt Rate-Disp w/I MSA	Residence
August 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable
August 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
August 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
August 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable
August 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog
August 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable
August 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable
August 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog
August 2018	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable
August 2018	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk
August 2018	Maintenance and Repair	MR-8	Trouble Rate	Residence
August 2018	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING
August 2018	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE
August 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded
August 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable
August 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi
August 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog
August 2018	Maintenance and Repair	MR-9A	Repair Appointments Met-Disp w/I MSA	Residence
August 2018	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk
August 2018	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk
August 2018	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk
August 2018	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk
August 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded
August 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog
August 2018	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded
August 2018	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop Analog
August 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
August 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk
August 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
August 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
August 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog
August 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
August 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	LIS Trunk
August 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded

Month	PID Category	PID	PID Title	Product Category
August 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
August 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop Analog
August 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
August 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
August 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
August 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog
August 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
August 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
August 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop Analog
August 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk
August 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded
August 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable
August 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog
August 2018	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE

Month	PID Category	PID	PID Title	Product Category
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE
August 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL
August 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response
August 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response
August 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response
August 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response
August 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response
August 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response
August 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response
August 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response
August 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response
August 2018	Pre-Ordering	PO-2A	All Electronic LSRs	LNP
August 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS
August 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate
August 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP
August 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS
August 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate
August 2018	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate
August 2018	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate
August 2018	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs
August 2018	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP
August 2018	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate
August 2018	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs
August 2018	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP
August 2018	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk
August 2018	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability
July 2018	Billing	BI-2	Invoices Delivered within 10 Days	All
July 2018	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate
July 2018	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation
July 2018	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate
July 2018	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation
July 2018	Database Updates	DB-1B	All	LIDB
July 2018	Database Updates	DB-1C-1	All	Directory Listing
July 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI
July 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA

Month	PID Category	PID	PID Title	Product Category
July 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML
July 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA
July 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI
July 2018	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE
July 2018	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL
July 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable
July 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
July 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
July 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable
July 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable
July 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk
July 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable
July 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business
July 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING
July 2018	Maintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	SUB-LOOP UNBUNDLING
July 2018	Maintenance and Repair	MR-6B	Mean Time to Restore disp out MSA	Residence
July 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable
July 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
July 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded
July 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable
July 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog
July 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable
July 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	LIS Trunk
July 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable
July 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog
July 2018	Maintenance and Repair	MR-7A	Repair Repeat Rprt Rate-Disp w/I MSA	SUB-LOOP UNBUNDLING
July 2018	Maintenance and Repair	MR-7B	Repair Repeat Report Rate-Disp out MSA	Residence
July 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable
July 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
July 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
July 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable
July 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog
July 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable
July 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	LIS Trunk
July 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable
July 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog
July 2018	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable

Month	PID Category	PID	PID Title	Product Category
July 2018	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk
July 2018	Maintenance and Repair	MR-8	Trouble Rate	Residence
July 2018	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING
July 2018	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE
July 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded
July 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable
July 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi
July 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog
July 2018	Maintenance and Repair	MR-9B	Repair Appointments Met-Disp out MSA	Residence
July 2018	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk
July 2018	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk
July 2018	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk
July 2018	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk
July 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Enhanced Extended Loops - DS1 Capable
July 2018	Ordering and Provisioning	OP-3C	No dispatches	Residence
July 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
July 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
July 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
July 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog
July 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
July 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
July 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop Analog
July 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
July 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
July 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog
July 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
July 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
July 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop Analog
July 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Residence
July 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded
July 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable
July 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog
July 2018	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST

Month	PID Category	PID	PID Title	Product Category
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE
July 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL
July 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response
July 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response
July 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response
July 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response
July 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response
July 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response
July 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response
July 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response
July 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response
July 2018	Pre-Ordering	PO-2A	All Electronic LSRs	LNP
July 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS
July 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate
July 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP
July 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS

Month	PID Category	PID	PID Title	Product Category
July 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate
July 2018	Pre-Ordering	PO-3C	LSRs received via facsimile	Product Aggregate
July 2018	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate
July 2018	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate
July 2018	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs
July 2018	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP
July 2018	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate
July 2018	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs
July 2018	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP
July 2018	Pre-Ordering	PO-5C-(c)	FOCs on Time for manual LSRs via Facsimile	LNP
July 2018	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk
July 2018	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability
June 2018	Billing	BI-2	Invoices Delivered within 10 Days	All
June 2018	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate
June 2018	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation
June 2018	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate
June 2018	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation
June 2018	Collocation	CP-2C	Collocations with Intervals Longer than 120 Days	All
June 2018	Database Updates	DB-1B	All	LIDB
June 2018	Database Updates	DB-1C-1	All	Directory Listing
June 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI
June 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA
June 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML
June 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA
June 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI
June 2018	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE
June 2018	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL
June 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable
June 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
June 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
June 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable
June 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable
June 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk
June 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - 2 Wire Non-Loaded
June 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable
June 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business
June 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING

Month	PID Category	PID	PID Title	Product Category
June 2018	Maintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	SUB-LOOP UNBUNDLING
June 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable
June 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
June 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded
June 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable
June 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog
June 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable
June 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	LIS Trunk
June 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - 2 Wire Non-Loaded
June 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable
June 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog
June 2018	Maintenance and Repair	MR-7A	Repair Repeat Rprt Rate-Disp w/I MSA	SUB-LOOP UNBUNDLING
June 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable
June 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
June 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
June 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable
June 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog
June 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable
June 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	LIS Trunk
June 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - 2 Wire Non-Loaded
June 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable
June 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog
June 2018	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable
June 2018	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk
June 2018	Maintenance and Repair	MR-8	Trouble Rate	Residence
June 2018	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING
June 2018	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE
June 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded
June 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable
June 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi
June 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog
June 2018	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk
June 2018	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk
June 2018	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk
June 2018	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk
June 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded
June 2018	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded

Month	PID Category	PID	PID Title	Product Category
June 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
June 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk
June 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
June 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
June 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog
June 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
June 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
June 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
June 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
June 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
June 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog
June 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
June 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk
June 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded
June 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable
June 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog
June 2018	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL

Month	PID Category	PID	PID Title	Product Category
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE
June 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL
June 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response
June 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response
June 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response
June 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response
June 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response
June 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response
June 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response
June 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response
June 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response
June 2018	Pre-Ordering	PO-2A	All Electronic LSRs	LNP
June 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS
June 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate
June 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP
June 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS
June 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate
June 2018	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate
June 2018	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate
June 2018	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs
June 2018	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP
June 2018	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate
June 2018	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs
June 2018	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP
June 2018	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk
June 2018	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability
May 2018	Billing	BI-2	Invoices Delivered within 10 Days	All
May 2018	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate
May 2018	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation
May 2018	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate
May 2018	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation
May 2018	Database Updates	DB-1B	All	LIDB

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Month	PID Category	PID	PID Title	Product Category
May 2018	Database Updates	DB-1C-1	All	Directory Listing
May 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI
May 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA
May 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML
May 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA
May 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI
May 2018	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE
May 2018	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL
May 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable
May 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	LIS Trunk
May 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
May 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
May 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable
May 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable
May 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable
May 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business
May 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING
May 2018	Maintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	Residence
May 2018	Maintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	SUB-LOOP UNBUNDLING
May 2018	Maintenance and Repair	MR-6B	Mean Time to Restore disp out MSA	SUB-LOOP UNBUNDLING
May 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable
May 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	LIS Trunk
May 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
May 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded
May 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable
May 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog
May 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable
May 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable
May 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog
May 2018	Maintenance and Repair	MR-7A	Repair Repeat Rprt Rate-Disp w/I MSA	Residence
May 2018	Maintenance and Repair	MR-7A	Repair Repeat Rprt Rate-Disp w/I MSA	SUB-LOOP UNBUNDLING
May 2018	Maintenance and Repair	MR-7B	Repair Repeat Report Rate-Disp out MSA	SUB-LOOP UNBUNDLING
May 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable
May 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	LIS Trunk
May 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
May 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
May 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable

Month	PID Category	PID	PID Title	Product Category
May 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog
May 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable
May 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable
May 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog
May 2018	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable
May 2018	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk
May 2018	Maintenance and Repair	MR-8	Trouble Rate	Residence
May 2018	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING
May 2018	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE
May 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded
May 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable
May 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi
May 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog
May 2018	Maintenance and Repair	MR-9A	Repair Appointments Met-Disp w/I MSA	Residence
May 2018	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk
May 2018	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk
May 2018	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk
May 2018	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk
May 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded
May 2018	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded
May 2018	Ordering and Provisioning	OP-3A	Dispatches within MSAs	Sub-Loop Unbundling
May 2018	Ordering and Provisioning	OP-3C	No dispatches	Residence
May 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
May 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk
May 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
May 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
May 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog
May 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
May 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	LIS Trunk
May 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
May 2018	Ordering and Provisioning	OP-4A	Dispatches within MSAs	Sub-Loop Unbundling
May 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	LIS Trunk
May 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
May 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
May 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog
May 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
May 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop Analog

Month	PID Category	PID	PID Title	Product Category
May 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk
May 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Residence
May 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	SUB-LOOP UNBUNDLING
May 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded
May 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable
May 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog
May 2018	Ordering and Provisioning	OP-8B	Number Portability Timeliness with Loop Coord	LNP
May 2018	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE
May 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL
May 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response
May 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response

Month	PID Category	PID	PID Title	Product Category
May 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response
May 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response
May 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response
May 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response
May 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response
May 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response
May 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response
May 2018	Pre-Ordering	PO-2A	All Electronic LSRs	LNP
May 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS
May 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate
May 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP
May 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS
May 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate
May 2018	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate
May 2018	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate
May 2018	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs
May 2018	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP
May 2018	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate
May 2018	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs
May 2018	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP
May 2018	Pre-Ordering	PO-5C-(c)	FOCs on Time for manual LSRs via Facsimile	LNP
May 2018	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk
May 2018	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability
April 2018	Billing	BI-2	Invoices Delivered within 10 Days	All
April 2018	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate
April 2018	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation
April 2018	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate
April 2018	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation
April 2018	Database Updates	DB-1B	All	LIDB
April 2018	Database Updates	DB-1C-1	All	Directory Listing
April 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI
April 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA
April 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML
April 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA
April 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI
April 2018	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE
April 2018	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL

Month	PID Category	PID	PID Title	Product Category
April 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable
April 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
April 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
April 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable
April 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable
April 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk
April 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable
April 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business
April 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING
April 2018	Maintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	Residence
April 2018	Maintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	SUB-LOOP UNBUNDLING
April 2018	Maintenance and Repair	MR-6B	Mean Time to Restore disp out MSA	SUB-LOOP UNBUNDLING
April 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable
April 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
April 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded
April 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable
April 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog
April 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable
April 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	LIS Trunk
April 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable
April 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog
April 2018	Maintenance and Repair	MR-7A	Repair Repeat Rprt Rate-Disp w/I MSA	Residence
April 2018	Maintenance and Repair	MR-7A	Repair Repeat Rprt Rate-Disp w/I MSA	SUB-LOOP UNBUNDLING
April 2018	Maintenance and Repair	MR-7B	Repair Repeat Report Rate-Disp out MSA	SUB-LOOP UNBUNDLING
April 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable
April 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
April 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
April 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable
April 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog
April 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable
April 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	LIS Trunk
April 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable
April 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog
April 2018	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable
April 2018	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk
April 2018	Maintenance and Repair	MR-8	Trouble Rate	Residence
April 2018	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING

Month	PID Category	PID	PID Title	Product Category
April 2018	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE
April 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded
April 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable
April 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi
April 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog
April 2018	Maintenance and Repair	MR-9A	Repair Appointments Met-Disp w/I MSA	Residence
April 2018	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk
April 2018	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk
April 2018	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk
April 2018	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk
April 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded
April 2018	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded
April 2018	Ordering and Provisioning	OP-3B	Dispatches outside MSAs	Sub-Loop Unbundling
April 2018	Ordering and Provisioning	OP-3C	No dispatches	Residence
April 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk
April 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
April 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
April 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog
April 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
April 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
April 2018	Ordering and Provisioning	OP-4B	Dispatches outside MSAs	Sub-Loop Unbundling
April 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
April 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
April 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog
April 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
April 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
April 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk
April 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Residence
April 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	SUB-LOOP UNBUNDLING
April 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded
April 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable
April 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog
April 2018	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Month	PID Category	PID	PID Title	Product Category
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE
April 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL
April 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response
April 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response
April 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response
April 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response
April 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response
April 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response
April 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response
April 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response
April 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response
April 2018	Pre-Ordering	PO-2A	All Electronic LSRs	LNP
April 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS
April 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate
April 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP
April 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS

Month	PID Category	PID	PID Title	Product Category
April 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate
April 2018	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate
April 2018	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate
April 2018	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs
April 2018	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP
April 2018	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate
April 2018	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs
April 2018	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP
April 2018	Pre-Ordering	PO-5C-(c)	FOCs on Time for manual LSRs via Facsimile	LNP
April 2018	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk
April 2018	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability
March 2018	Billing	BI-2	Invoices Delivered within 10 Days	All
March 2018	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate
March 2018	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation
March 2018	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate
March 2018	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation
March 2018	Database Updates	DB-1B	All	LIDB
March 2018	Database Updates	DB-1C-1	All	Directory Listing
March 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI
March 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA
March 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML
March 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA
March 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI
March 2018	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE
March 2018	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL
March 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable
March 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
March 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
March 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable
March 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable
March 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk
March 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable
March 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business
March 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING
March 2018	Maintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	Residence
March 2018	Maintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	SUB-LOOP UNBUNDLING
March 2018	Maintenance and Repair	MR-6B	Mean Time to Restore disp out MSA	SUB-LOOP UNBUNDLING

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Month	PID Category	PID	PID Title	Product Category
March 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable
March 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
March 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded
March 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable
March 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog
March 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable
March 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	LIS Trunk
March 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable
March 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog
March 2018	Maintenance and Repair	MR-7A	Repair Repeat Rprt Rate-Disp w/I MSA	Residence
March 2018	Maintenance and Repair	MR-7A	Repair Repeat Rprt Rate-Disp w/I MSA	SUB-LOOP UNBUNDLING
March 2018	Maintenance and Repair	MR-7B	Repair Repeat Report Rate-Disp out MSA	SUB-LOOP UNBUNDLING
March 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable
March 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
March 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
March 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable
March 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog
March 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable
March 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	LIS Trunk
March 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable
March 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog
March 2018	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable
March 2018	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk
March 2018	Maintenance and Repair	MR-8	Trouble Rate	Residence
March 2018	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING
March 2018	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE
March 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded
March 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable
March 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi
March 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog
March 2018	Maintenance and Repair	MR-9A	Repair Appointments Met-Disp w/I MSA	Residence
March 2018	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk
March 2018	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk
March 2018	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk
March 2018	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk
March 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling
March 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Month	PID Category	PID	PID Title	Product Category
March 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog
March 2018	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded
March 2018	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop Analog
March 2018	Ordering and Provisioning	OP-3A	Dispatches within MSAs	Sub-Loop Unbundling
March 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
March 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk
March 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
March 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
March 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog
March 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
March 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	LIS Trunk
March 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
March 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
March 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop Analog
March 2018	Ordering and Provisioning	OP-4A	Dispatches within MSAs	Sub-Loop Unbundling
March 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
March 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
March 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog
March 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
March 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
March 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
March 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop Analog
March 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk
March 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	SUB-LOOP UNBUNDLING
March 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded
March 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable
March 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog
March 2018	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Month	PID Category	PID	PID Title	Product Category
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE
March 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL
March 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response
March 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response
March 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response
March 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response
March 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response
March 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response
March 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response
March 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response
March 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response
March 2018	Pre-Ordering	PO-2A	All Electronic LSRs	LNP
March 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS
March 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate
March 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP
March 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS
March 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate
March 2018	Pre-Ordering	PO-3C	LSRs received via facsimile	Product Aggregate
March 2018	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate
March 2018	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate
March 2018	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs

Month	PID Category	PID	PID Title	Product Category
March 2018	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP
March 2018	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate
March 2018	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs
March 2018	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP
March 2018	Pre-Ordering	PO-5C-(c)	FOCs on Time for manual LSRs via Facsimile	LNP
March 2018	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk
March 2018	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability
February 2018	Billing	BI-2	Invoices Delivered within 10 Days	All
February 2018	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate
February 2018	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation
February 2018	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate
February 2018	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation
February 2018	Database Updates	DB-1B	All	LIDB
February 2018	Database Updates	DB-1C-1	All	Directory Listing
February 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI
February 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA
February 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML
February 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA
February 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI
February 2018	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE
February 2018	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL
February 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable
February 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
February 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
February 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable
February 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable
February 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable
February 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business
February 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING
February 2018	Maintenance and Repair	MR-6B	Mean Time to Restore disp out MSA	SUB-LOOP UNBUNDLING
February 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable
February 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
February 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded
February 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable
February 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog
February 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable
February 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable

Month	PID Category	PID	PID Title	Product Category
February 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog
February 2018	Maintenance and Repair	MR-7B	Repair Repeat Report Rate-Disp out MSA	SUB-LOOP UNBUNDLING
February 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable
February 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
February 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
February 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable
February 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog
February 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable
February 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable
February 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog
February 2018	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable
February 2018	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk
February 2018	Maintenance and Repair	MR-8	Trouble Rate	Residence
February 2018	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING
February 2018	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE
February 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded
February 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable
February 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi
February 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog
February 2018	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk
February 2018	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk
February 2018	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk
February 2018	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk
February 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling
February 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded
February 2018	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded
February 2018	Ordering and Provisioning	OP-3A	Dispatches within MSAs	Sub-Loop Unbundling
February 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
February 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk
February 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
February 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
February 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog
February 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
February 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
February 2018	Ordering and Provisioning	OP-4A	Dispatches within MSAs	Sub-Loop Unbundling
February 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
February 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded

Month	PID Category	PID	PID Title	Product Category
February 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
February 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog
February 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
February 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk
February 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	SUB-LOOP UNBUNDLING
February 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded
February 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable
February 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog
February 2018	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE
February 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL
February 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response

Month	PID Category	PID	PID Title	Product Category
February 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response
February 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response
February 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response
February 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response
February 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response
February 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response
February 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response
February 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response
February 2018	Pre-Ordering	PO-2A	All Electronic LSRs	LNP
February 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS
February 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate
February 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP
February 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS
February 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate
February 2018	Pre-Ordering	PO-3C	LSRs received via facsimile	Product Aggregate
February 2018	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate
February 2018	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate
February 2018	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs
February 2018	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP
February 2018	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate
February 2018	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs
February 2018	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP
February 2018	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk
February 2018	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability
January 2018	Billing	BI-2	Invoices Delivered within 10 Days	All
January 2018	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate
January 2018	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation
January 2018	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate
January 2018	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation
January 2018	Database Updates	DB-1B	All	LIDB
January 2018	Database Updates	DB-1C-1	All	Directory Listing
January 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI
January 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA
January 2018	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML
January 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA
January 2018	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI
January 2018	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE

Month	PID Category	PID	PID Title	Product Category
January 2018	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL
January 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable
January 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
January 2018	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable
January 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable
January 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE
January 2018	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable
January 2018	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business
January 2018	Maintenance and Repair	MR-6B	Mean Time to Restore disp out MSA	Residence
January 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable
January 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded
January 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable
January 2018	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog
January 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable
January 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE
January 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable
January 2018	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog
January 2018	Maintenance and Repair	MR-7B	Repair Repeat Report Rate-Disp out MSA	Residence
January 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable
January 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
January 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable
January 2018	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog
January 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable
January 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE
January 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable
January 2018	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog
January 2018	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable
January 2018	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk
January 2018	Maintenance and Repair	MR-8	Trouble Rate	Residence
January 2018	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING
January 2018	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE
January 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded
January 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable
January 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi
January 2018	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog
January 2018	Maintenance and Repair	MR-9B	Repair Appointments Met-Disp out MSA	Residence
January 2018	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk

Month	PID Category	PID	PID Title	Product Category
January 2018	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk
January 2018	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk
January 2018	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk
January 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Enhanced Extended Loops - DS1 Capable
January 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling
January 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded
January 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - DS1 Capable
January 2018	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog
January 2018	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded
January 2018	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop - DS1 Capable
January 2018	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop Analog
January 2018	Ordering and Provisioning	OP-3A	Dispatches within MSAs	Residence
January 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
January 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
January 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
January 2018	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog
January 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
January 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	LIS Trunk
January 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
January 2018	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop Analog
January 2018	Ordering and Provisioning	OP-4A	Dispatches within MSAs	Residence
January 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
January 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
January 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
January 2018	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog
January 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
January 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
January 2018	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop Analog
January 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk
January 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Residence
January 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded
January 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable
January 2018	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog
January 2018	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Month	PID Category	PID	PID Title	Product Category
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE
January 2018	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL
January 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response
January 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response
January 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response
January 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response
January 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response
January 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response
January 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response
January 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response
January 2018	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response
January 2018	Pre-Ordering	PO-2A	All Electronic LSRs	LNP
January 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS
January 2018	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate
January 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP

34

Month	PID Category	PID	PID Title	Product Category
January 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS
January 2018	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate
January 2018	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate
January 2018	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate
January 2018	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs
January 2018	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP
January 2018	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate
January 2018	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs
January 2018	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP
January 2018	Pre-Ordering	PO-5C-(c)	FOCs on Time for manual LSRs via Facsimile	LNP
January 2018	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk
January 2018	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability
December 2017	Billing	BI-2	Invoices Delivered within 10 Days	All
December 2017	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate
December 2017	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation
December 2017	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate
December 2017	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation
December 2017	Database Updates	DB-1B	All	LIDB
December 2017	Database Updates	DB-1C-1	All	Directory Listing
December 2017	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI
December 2017	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA
December 2017	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML
December 2017	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA
December 2017	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI
December 2017	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE
December 2017	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL
December 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable
December 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
December 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
December 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable
December 2017	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable
December 2017	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk
December 2017	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable
December 2017	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business
December 2017	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING
December 2017	Maintenance and Repair	MR-6B	Mean Time to Restore disp out MSA	SUB-LOOP UNBUNDLING
December 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable

Month	PID Category	PID	PID Title	Product Category
December 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
December 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded
December 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable
December 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog
December 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable
December 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	LIS Trunk
December 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable
December 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog
December 2017	Maintenance and Repair	MR-7B	Repair Repeat Report Rate-Disp out MSA	SUB-LOOP UNBUNDLING
December 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable
December 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
December 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
December 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable
December 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog
December 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable
December 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	LIS Trunk
December 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable
December 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog
December 2017	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable
December 2017	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk
December 2017	Maintenance and Repair	MR-8	Trouble Rate	Residence
December 2017	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING
December 2017	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE
December 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded
December 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable
December 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi
December 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog
December 2017	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk
December 2017	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk
December 2017	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk
December 2017	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk
December 2017	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling
December 2017	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded
December 2017	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded
December 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
December 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk
December 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE

Month	PID Category	PID	PID Title	Product Category
December 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
December 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
December 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog
December 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
December 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	LIS Trunk
December 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
December 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
December 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	LIS Trunk
December 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE
December 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
December 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
December 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog
December 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
December 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
December 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk
December 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	UNBUNDLED LOOP - ADSL COMPATIBLE
December 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded
December 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable
December 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog
December 2017	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL

Month	PID Category	PID	PID Title	Product Category
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE
December 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL
December 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response
December 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response
December 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response
December 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response
December 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response
December 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response
December 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response
December 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response
December 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response
December 2017	Pre-Ordering	PO-2A	All Electronic LSRs	LNP
December 2017	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS
December 2017	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate
December 2017	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP
December 2017	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS
December 2017	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate
December 2017	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate
December 2017	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate
December 2017	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs
December 2017	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP
December 2017	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate
December 2017	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs
December 2017	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP
December 2017	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk
December 2017	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability
November 2017	Billing	BI-2	Invoices Delivered within 10 Days	All
November 2017	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate
November 2017	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation

Month	PID Category	PID	PID Title	Product Category
November 2017	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate
November 2017	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation
November 2017	Database Updates	DB-1B	All	LIDB
November 2017	Database Updates	DB-1C-1	All	Directory Listing
November 2017	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI
November 2017	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA
November 2017	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML
November 2017	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA
November 2017	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI
November 2017	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE
November 2017	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL
November 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable
November 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	LIS Trunk
November 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
November 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
November 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable
November 2017	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable
November 2017	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk
November 2017	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable
November 2017	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business
November 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable
November 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	LIS Trunk
November 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
November 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded
November 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable
November 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog
November 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable
November 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	LIS Trunk
November 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable
November 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog
November 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable
November 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	LIS Trunk
November 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
November 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
November 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable
November 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog
November 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable

Month	PID Category	PID	PID Title	Product Category
November 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	LIS Trunk
November 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable
November 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog
November 2017	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable
November 2017	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk
November 2017	Maintenance and Repair	MR-8	Trouble Rate	Residence
November 2017	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING
November 2017	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE
November 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded
November 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable
November 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi
November 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog
November 2017	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk
November 2017	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk
November 2017	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk
November 2017	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk
November 2017	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	UNBUNDLED LOOP - ADSL COMPATIBLE
November 2017	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded
November 2017	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - DS1 Capable
November 2017	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog
November 2017	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	UNBUNDLED LOOP - ADSL COMPATIBLE
November 2017	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded
November 2017	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop - DS1 Capable
November 2017	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop Analog
November 2017	Ordering and Provisioning	OP-3B	Dispatches outside MSAs	Sub-Loop Unbundling
November 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk
November 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
November 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
November 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog
November 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
November 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	LIS Trunk
November 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE
November 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
November 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
November 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop Analog
November 2017	Ordering and Provisioning	OP-4B	Dispatches outside MSAs	Sub-Loop Unbundling
November 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded

Month	PID Category	PID	PID Title	Product Category
November 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
November 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog
November 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
November 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	LIS Trunk
November 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
November 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop Analog
November 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk
November 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	SUB-LOOP UNBUNDLING
November 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	UNBUNDLED LOOP - ADSL COMPATIBLE
November 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded
November 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable
November 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog
November 2017	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL

Month	PID Category	PID	PID Title	Product Category
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE
November 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL
November 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response
November 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response
November 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response
November 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response
November 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response
November 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response
November 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response
November 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response
November 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response
November 2017	Pre-Ordering	PO-2A	All Electronic LSRs	LNP
November 2017	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS
November 2017	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate
November 2017	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP
November 2017	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS
November 2017	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate
November 2017	Pre-Ordering	PO-3C	LSRs received via facsimile	Product Aggregate
November 2017	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate
November 2017	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate
November 2017	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs
November 2017	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP
November 2017	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate
November 2017	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs
November 2017	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP
November 2017	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk
November 2017	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability
October 2017	Billing	BI-2	Invoices Delivered within 10 Days	All
October 2017	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate
October 2017	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation
October 2017	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate
October 2017	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation
October 2017	Database Updates	DB-1B	All	LIDB
October 2017	Database Updates	DB-1C-1	All	Directory Listing
October 2017	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI
October 2017	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA

Month	PID Category	PID	PID Title	Product Category
October 2017	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML
October 2017	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA
October 2017	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI
October 2017	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE
October 2017	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL
October 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable
October 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	LIS Trunk
October 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
October 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
October 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable
October 2017	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable
October 2017	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable
October 2017	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business
October 2017	Maintenance and Repair	MR-6A	Mean Time to Restore-Disp w/i MSA	Residence
October 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable
October 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	LIS Trunk
October 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
October 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded
October 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable
October 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog
October 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable
October 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable
October 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog
October 2017	Maintenance and Repair	MR-7A	Repair Repeat Rprt Rate-Disp w/I MSA	Residence
October 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable
October 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	LIS Trunk
October 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
October 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
October 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable
October 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog
October 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable
October 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable
October 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog
October 2017	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable
October 2017	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk
October 2017	Maintenance and Repair	MR-8	Trouble Rate	Residence
October 2017	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING

Month	PID Category	PID	PID Title	Product Category
October 2017	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE
October 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded
October 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable
October 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi
October 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog
October 2017	Maintenance and Repair	MR-9A	Repair Appointments Met-Disp w/l MSA	Residence
October 2017	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk
October 2017	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk
October 2017	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk
October 2017	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk
October 2017	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling
October 2017	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded
October 2017	Ordering and Provisioning	OP-15A	Interval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog
October 2017	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded
October 2017	Ordering and Provisioning	OP-15B-RD	Pending Orders Delayed for Facilities	Unbundled Loop Analog
October 2017	Ordering and Provisioning	OP-3C	No dispatches	Residence
October 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
October 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk
October 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
October 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
October 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog
October 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
October 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	LIS Trunk
October 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
October 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
October 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop Analog
October 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable
October 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
October 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
October 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog
October 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
October 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
October 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
October 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop Analog
October 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk
October 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Residence
October 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded

Month	PID Category	PID	PID Title	Product Category
October 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable
October 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog
October 2017	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE
October 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL
October 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response
October 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response
October 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response
October 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response
October 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response
October 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response
October 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response

Month	PID Category	PID	PID Title	Product Category
October 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response
October 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response
October 2017	Pre-Ordering	PO-2A	All Electronic LSRs	LNP
October 2017	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS
October 2017	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate
October 2017	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP
October 2017	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS
October 2017	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate
October 2017	Pre-Ordering	PO-3C	LSRs received via facsimile	Product Aggregate
October 2017	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate
October 2017	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate
October 2017	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs
October 2017	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP
October 2017	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate
October 2017	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs
October 2017	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP
October 2017	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk
October 2017	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability
September 2017	Billing	BI-2	Invoices Delivered within 10 Days	All
September 2017	Billing	BI-3A	Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate
September 2017	Billing	BI-3B	Billing Accuracy - Adjustments for Errors	Reciprocal Compensation
September 2017	Billing	BI-4A	UNEs and Resale Aggregate	UNEs and Resale Aggregate
September 2017	Billing	BI-4B	Reciprocal Compensation (MOU):	Reciprocal Compensation
September 2017	Database Updates	DB-1B	All	LIDB
September 2017	Database Updates	DB-1C-1	All	Directory Listing
September 2017	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	IMAGUI
September 2017	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	SIA
September 2017	Electronic Gateway Availability	GA-1	Gateway Availability - LSR	XML
September 2017	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	EBTA
September 2017	Electronic Gateway Availability	GA-3	Gateway Availability - Repair	RepairGUI
September 2017	Electronic Gateway Availability	GA-4	System Availability - ASR	EASE
September 2017	Electronic Gateway Availability	GA-7	Timely Outage Resolution after Software Releases	ALL
September 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable
September 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
September 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
September 2017	Maintenance and Repair	MR-5A	All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable
September 2017	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable

Month	PID Category	PID	PID Title	Product Category
September 2017	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk
September 2017	Maintenance and Repair	MR-5B	All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable
September 2017	Maintenance and Repair	MR-5X	Out of Service cleared w/i 24 hours	Business
September 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable
September 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
September 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded
September 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable
September 2017	Maintenance and Repair	MR-6D	Mean Time to Restore Interval Zone 1	Unbundled Loop Analog
September 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable
September 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	LIS Trunk
September 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable
September 2017	Maintenance and Repair	MR-6E	Mean Time to Restore Interval Zone 2	Unbundled Loop Analog
September 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable
September 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE
September 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded
September 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable
September 2017	Maintenance and Repair	MR-7D	Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog
September 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable
September 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	LIS Trunk
September 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable
September 2017	Maintenance and Repair	MR-7E	Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog
September 2017	Maintenance and Repair	MR-8	Trouble Rate	Enhanced Extended Loops - DS1 Capable
September 2017	Maintenance and Repair	MR-8	Trouble Rate	LIS Trunk
September 2017	Maintenance and Repair	MR-8	Trouble Rate	Residence
September 2017	Maintenance and Repair	MR-8	Trouble Rate	SUB-LOOP UNBUNDLING
September 2017	Maintenance and Repair	MR-8	Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE
September 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded
September 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - DS1 Capable
September 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop - XDSLi
September 2017	Maintenance and Repair	MR-8	Trouble Rate	Unbundled Loop Analog
September 2017	Network Performance	NI-1A	Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk
September 2017	Network Performance	NI-1B	Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk
September 2017	Network Performance	NI-1C	Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk
September 2017	Network Performance	NI-1D	Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk
September 2017	Ordering and Provisioning	OP-3C	No dispatches	Residence
September 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	LIS Trunk
September 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded

Month	PID Category	PID	PID Title	Product Category
September 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
September 2017	Ordering and Provisioning	OP-3D	Interval Zone 1 Areas	Unbundled Loop Analog
September 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
September 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	LIS Trunk
September 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
September 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
September 2017	Ordering and Provisioning	OP-3E	Interval Zone 2 Areas	Unbundled Loop Analog
September 2017	Ordering and Provisioning	OP-4C	No dispatches	Residence
September 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded
September 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop - DS1 Capable
September 2017	Ordering and Provisioning	OP-4D	Interval Zone 1 Areas	Unbundled Loop Analog
September 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable
September 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	LIS Trunk
September 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded
September 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop - DS1 Capable
September 2017	Ordering and Provisioning	OP-4E	Interval Zone 2 Areas	Unbundled Loop Analog
September 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	LIS Trunk
September 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Residence
September 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded
September 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop - DS1 Capable
September 2017	Ordering and Provisioning	OP-5A	New Service Installation Quality	Unbundled Loop Analog
September 2017	Ordering and Provisioning	OP-8C	Number Portability Timeliness without Loop Coord	LNP
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	REQUEST
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	RESPONSE
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Address Validation)	TOTAL
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	REQUEST
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Appt. Scheduler)	TOTAL
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	REQUEST
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	RESPONSE
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Assignment)	TOTAL
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	REQUEST
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	RESPONSE
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Facility Check)	TOTAL
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	REQUEST
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	RESPONSE
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Get CSR)	TOTAL
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	REQUEST

Month	PID Category	PID	PID Title	Product Category
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	RESPONSE
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Meet Point Inquiry)	TOTAL
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	REQUEST
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	RESPONSE
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (Service Availability)	TOTAL
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	ACCEPT
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	REQUEST
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	RESPONSE
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times (TN Reservation)	TOTAL
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	REQUEST
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	RESPONSE
September 2017	Pre-Ordering	PO-1-IMA GUI	Pre-Order Response Times(Loop Qual Tools)	TOTAL
September 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Address Validation XML)	XML Request/Response
September 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response
September 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Facility Check XML)	XML Request/Response
September 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Get CSR XML)	XML Request/Response
September 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response
September 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response
September 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (Service Avail XML)	XML Request/Response
September 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times (TN Reservation XML)	XML Request/Response
September 2017	Pre-Ordering	PO-1-XML	Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response
September 2017	Pre-Ordering	PO-2A	All Electronic LSRs	LNP
September 2017	Pre-Ordering	PO-2A	All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS
September 2017	Pre-Ordering	PO-2A	All Electronic LSRs	Unbundled Loop Aggregate
September 2017	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	LNP
September 2017	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS
September 2017	Pre-Ordering	PO-2B	All Flow-through Eligible LSRs	Unbundled Loop Aggregate
September 2017	Pre-Ordering	PO-3C	LSRs received via facsimile	Product Aggregate
September 2017	Pre-Ordering	PO-3X	Electronic LSRs Rejected Manually	Product Aggregate
September 2017	Pre-Ordering	PO-5A-(a)	FOCs on Time for Fully Electronic LSRs	Resale Aggregate
September 2017	Pre-Ordering	PO-5A-(b)	FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs
September 2017	Pre-Ordering	PO-5A-(c)	FOCs on Time for Fully Electronic LSRs	LNP
September 2017	Pre-Ordering	PO-5B-(a)	FOCs on Time for Electronic/Manual LSRs	Resale Aggregate
September 2017	Pre-Ordering	PO-5B-(b)	FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs
September 2017	Pre-Ordering	PO-5B-(c)	FOCs on Time for Electronic/Manual LSRs	LNP
September 2017	Pre-Ordering	PO-5C-(c)	FOCs on Time for manual LSRs via Facsimile	LNP
September 2017	Pre-Ordering	PO-5D	FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk

Month	PID Category	PID	PID Title	Product Category
September 2017	Pre-Ordering	PO-9B	Unbundled Loops	Unbundled Loops and Number Portability

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity by Design	N/A	1,657	1,658	99.94%				
Diagnostic	N/A	910,203	910,203	100.00%				
Diagnostic	N/A	3,357	3,357	100.00%				
Parity	N/A	1,830	1,837	99.62%	6.16%	67,747	68,055	99.55%
Diagnostic	N/A	3,357	3,357	100.00%				
Diagnostic	N/A	2,848,676	2,811,880	1.01				
Diagnostic	N/A	1619.28	18,849	0.09				
Diagnostic	N/A	28,800	28,800	100.00%				
Diagnostic	N/A	28,800	28,800	100.00%				
Diagnostic	N/A	28,800	28,800	100.00%				
Diagnostic	N/A	41,400	41,400	100.00%				
Diagnostic	N/A	40,125	40,125	100.00%				
Diagnostic	N/A	25,500	25,500	100.00%				
Diagnostic	N/A	0	0					
Parity	N/A	2	5	40.00%	48.99%	7	7	100.00%
Parity	N/A	0	1	0.00%	0.00%			
Diagnostic	N/A	1	4	25.00%				
Diagnostic	N/A	5	12	41.67%				
Parity	N/A	19	25	76.00%	42.71%	6	7	85.71%
Parity	N/A	2	2	100.00%	0.00%	6	11	54.55%
Diagnostic	N/A	0	1	0.00%				
Diagnostic	N/A	1	1	100.00%				
Parity	N/A	1	4	25.00%	43.30%	6	11	54.55%
Parity	N/A	2	3	66.67%	47.14%	289	446	64.80%
Parity	N/A	1	1	100.00%	0.00%	1,310	2,482	52.78%
Parity	N/A	17:27	1	17:27	0:00	20950:09	536	39:05
Parity	N/A	27:21	5	5:28	3:20	12:46	6	2:08
Parity	N/A	4:42	1	4:42	0:00			
Parity	N/A	21:14	4	5:19	2:36			
Parity	N/A	77:09	12	6:26	6:15			
Parity	N/A	94:30	25	3:47	3:19	25:33	5	5:07
Parity	N/A	219:02	31	7:04	5:51	65961:55	1,900	34:43
Parity	N/A	6:18	2	3:09	0:23	59:24	9	6:36
Parity	N/A	10:45	1	10:45	0:00			
Parity	N/A	2:36	1	2:36	0:00			
Parity	N/A	48:56	4	12:14	6:25	59:24	9	6:36
Parity	N/A	26:03	6	4:20	2:47	21366:39	548	38:59

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	7	897	0.78%	8.80%	18	1,964	0.92%
Parity	N/A	1	61,936	0.00%	0.40%	0	50,875	0.00%
Parity	N/A	0	45	0.00%		2,391	257,992	0.93%
Parity	N/A	1	224	0.45%	6.67%	20	2,268	0.88%
Parity	N/A	5	1,310	0.38%	6.17%	0	912	0.00%
Parity	N/A	13	11,239	0.12%	3.40%	0	912	0.00%
Parity	N/A	29	3,539	0.82%	9.02%	18	2,013	0.89%
Parity	N/A	0	11	0.00%		20	2,259	0.89%
Parity	N/A	37	18,951	0.20%	4.41%	2,917	393,676	0.74%
Parity	N/A	12	30,456	0.04%	0.24%			
Parity	N/A	3	12,919	0.02%	0.12%			
Diagnostic	N/A	14	30,576	0.05%				
Diagnostic	N/A	3	12,919	0.02%				
Parity	N/A	12	1	12.00	0.00	51,110	281	181.89
Parity	N/A	1	1	100.00%	0.00%	142	281	50.53%
Parity	N/A	4	4	100.00%	0.00%	4	4	100.00%
Benchmark	90.00%	57	69	82.61%				
Parity	N/A	10	10	100.00%	0.00%	4	4	100.00%
Benchmark	90.00%	18	19	94.74%				
Benchmark	90.00%	2	2	100.00%				
Parity	N/A	1	1	100.00%	0.00%	2	2	100.00%
Benchmark	90.00%	2	2	100.00%				
Parity	N/A	1	1	100.00%	0.00%			
Benchmark	90.00%	7	8	87.50%				
Parity	N/A	4	1	4.00	0.00	5	1	5.00
Benchmark	6.00	275	54	5.09				
Benchmark	5.50	12	4	3.00				
Benchmark	6.00	98	22	4.45				
Benchmark	5.50	5	1	5.00				
Benchmark	6.00	42	8	5.25				
Benchmark	95.00%	6	6	100.00%				
Benchmark	95.00%	1,997	2,000	99.85%				
Diagnostic	N/A	288.89	1,536	0.19				
Diagnostic	N/A	306.37	720	0.43				
Diagnostic	N/A	595.26	1,536	0.39				
Diagnostic	N/A	267.00	2,225	0.12				
Diagnostic	N/A	4939.50	2,225	2.22				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	144.00	1,200	0.12				
Diagnostic	N/A	4776.00	1,200	3.98				
Diagnostic	N/A	4920.00	1,200	4.10				
Diagnostic	N/A	417.48	3,479	0.12				
Diagnostic	N/A	32076.38	3,479	9.22				
Diagnostic	N/A	32493.86	3,479	9.34				
Diagnostic	N/A	196.77	236	0.83				
Diagnostic	N/A	6486.00	5,640	1.15				
Diagnostic	N/A	6682.77	236	28.32				
Diagnostic	N/A	1578.61	1,397	1.13				
Diagnostic	N/A	6705.60	1,397	4.80				
Diagnostic	N/A	8284.21	1,397	5.93				
Diagnostic	N/A	123.61	360	0.34				
Diagnostic	N/A	89.62	720	0.12				
Diagnostic	N/A	213.23	360	0.59				
Diagnostic	N/A	1535.16	2,326	0.66				
Diagnostic	N/A	279.12	2,326	0.12				
Diagnostic	N/A	8536.42	2,326	3.67				
Diagnostic	N/A	10350.70	2,326	4.45				
Diagnostic	N/A	67.76	180	0.38				
Diagnostic	N/A	1302.71	180	7.24				
Diagnostic	N/A	1370.47	180	7.61				
Diagnostic	N/A	10828.18	6,523	1.66				
Diagnostic	N/A	1030.17	4,479	0.23				
Diagnostic	N/A	7477392.00	7,176	9.68				
Diagnostic	N/A	25880.94	7,311	3.54				
Diagnostic	N/A	40974.96	4,568	8.97				
Diagnostic	N/A	3991.25	775	5.15				
Diagnostic	N/A	19800.00	5,280	3.75				
Diagnostic	N/A	9368.80	3,346	2.80				
Diagnostic	N/A	5958.12	1,722	3.46				
Diagnostic	N/A	1,634	2,097	77.92%				
Diagnostic	N/A	22	62	35.48%				
Diagnostic	N/A	236	288	81.94%				
Diagnostic	N/A	1,634	1,695	96.40%				
Diagnostic	N/A	22	23	95.65%				
Diagnostic	N/A	236	237	99.58%				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	741:07	202	3:40				
Benchmark	95.00%	22	22	100.00%				
Benchmark	95.00%	207	207	100.00%				
Benchmark	95.00%	1,468	1,468	100.00%				
Benchmark	90.00%	17	17	100.00%				
Benchmark	90.00%	107	108	99.07%				
Benchmark	90.00%	373	379	98.42%				
Benchmark	85.00%	6	6	100.00%				
Parity	N/A	7	16	43.75%	49.61%	0	56	0.00%
Parity by Design	N/A	1,839	1,840	99.95%				
Diagnostic	N/A	951,237	951,237	100.00%				
Diagnostic	N/A	3,687	3,687	100.00%				
Parity	N/A	2,127	2,136	99.58%	6.48%	50,115	50,594	99.05%
Diagnostic	N/A	3,687	3,687	100.00%				
Diagnostic	N/A	3,791,558	3,736,924	1.01				
Diagnostic	N/A	2780.64	35,842	0.08				
Diagnostic	N/A	30,600	30,600	100.00%				
Diagnostic	N/A	30,600	30,600	100.00%				
Diagnostic	N/A	30,600	30,600	100.00%				
Diagnostic	N/A	43,200	43,200	100.00%				
Diagnostic	N/A	42,180	42,180	100.00%				
Diagnostic	N/A	27,960	27,960	100.00%				
Diagnostic	N/A	0	0					
Parity	N/A	6	9	66.67%	47.14%	9	11	81.82%
Diagnostic	N/A	2	2	100.00%				
Diagnostic	N/A	9	19	47.37%				
Parity	N/A	20	31	64.52%	47.85%	10	12	83.33%
Parity	N/A	2	2	100.00%	0.00%	5	14	35.71%
Parity	N/A	3	6	50.00%	50.00%	5	12	41.67%
Parity	N/A	4	6	66.67%	47.14%	326	530	61.51%
Parity	N/A	3:06	1	3:06	0:00	74843:11	1,806	41:26
Parity	N/A	32:39	9	3:38	1:30	40:28	6	6:45
Parity	N/A	4:06	2	2:03	0:01			
Parity	N/A	89:02	19	4:41	3:13			
Parity	N/A	123:51	31	4:00	4:01	42:54	7	6:08
Parity	N/A	489:47	54	9:04	7:49	89296:13	2,325	38:24
Parity	N/A	5:10	2	2:35	0:42	136:39	13	10:31

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	24:28	6	4:05	1:09	126:27	11	11:30
Parity	N/A	49:49	7	7:07	4:32	22245:42	566	39:18
Parity	N/A	0	1	0.00%	0.00%	278	2,083	13.35%
Parity	N/A	0	9	0.00%	0.00%	0	14	0.00%
Parity	N/A	0	2	0.00%	0.00%			
Parity	N/A	0	19	0.00%	0.00%			
Parity	N/A	7	31	22.58%	41.81%	0	14	0.00%
Parity	N/A	6	54	11.11%	31.43%	360	2,693	13.37%
Parity	N/A	0	2	0.00%	0.00%	1	14	7.14%
Parity	N/A	0	6	0.00%	0.00%	1	14	7.14%
Parity	N/A	0	7	0.00%	0.00%	69	656	10.52%
Parity	N/A	11	911	1.21%	10.92%	25	1,985	1.26%
Parity	N/A	0	63,041	0.00%		0	51,091	0.00%
Parity	N/A	1	46	2.17%	14.58%	2,739	260,938	1.05%
Parity	N/A	0	226	0.00%		28	2,293	1.22%
Parity	N/A	2	1,337	0.15%	3.86%	0	915	0.00%
Parity	N/A	19	11,346	0.17%	4.09%	0	915	0.00%
Parity	N/A	37	3,598	1.03%	10.09%	24	2,038	1.18%
Parity	N/A	0	13	0.00%		28	2,284	1.23%
Parity	N/A	61	19,121	0.32%	5.64%	3,349	398,050	0.84%
Parity	N/A	1	1	100.00%	0.00%	1,749	2,083	83.97%
Parity	N/A	9	30,624	0.03%	0.28%			
Parity	N/A	3	13,015	0.02%	0.50%			
Diagnostic	N/A	18	31,104	0.06%				
Diagnostic	N/A	3	13,015	0.02%				
Parity	N/A	2	1	2.00	0.00			
Parity	N/A	2	2	1.00	1.41	48,088	243	197.89
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	1	2	50.00%	50.00%	123	243	50.62%
Benchmark	90.00%	1	1	100.00%				
Parity	N/A	3	3	100.00%	0.00%	5	6	83.33%
Benchmark	90.00%	57	65	87.69%				
Parity	N/A	16	16	100.00%	0.00%	1	1	100.00%
Benchmark	90.00%	14	14	100.00%				
Benchmark	90.00%	9	12	75.00%				
Parity	N/A	1	1	100.00%	0.00%	1	1	100.00%
Benchmark	90.00%	3	3	100.00%				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	2	2	100.00%	0.00%	1	1	100.00%
Benchmark	90.00%	4	4	100.00%				
Benchmark	6.00	5	1	5.00				
Benchmark	6.00	104	49	2.12				
Benchmark	5.50	40	8	5.00				
Benchmark	6.00	72	16	4.50				
Benchmark	6.00	5	1	5.00				
Benchmark	5.50	6	2	3.00				
Benchmark	6.00	75	15	5.00				
Parity	N/A	4	4	100.00%	0.00%	8	8	100.00%
Parity	N/A	87	91	95.60%	20.50%	8	8	100.00%
Parity	N/A	24	24	100.00%	0.00%	4	4	100.00%
Parity	N/A	30	32	93.75%	24.21%	1,498	1,592	94.10%
Benchmark	95.00%	761	764	99.61%				
Diagnostic	N/A	3286.28	11,838	0.28				
Diagnostic	N/A	7545.61	8,278	0.91				
Diagnostic	N/A	10831.89	11,838	0.92				
Diagnostic	N/A	739.59	1,581	0.47				
Diagnostic	N/A	846.46	1,581	0.54				
Diagnostic	N/A	491.52	1,204	0.41				
Diagnostic	N/A	97.84	1,136	0.09				
Diagnostic	N/A	589.36	1,204	0.49				
Diagnostic	N/A	1244.14	1,498	0.83				
Diagnostic	N/A	231.60	1,469	0.16				
Diagnostic	N/A	1475.74	1,498	0.99				
Diagnostic	N/A	3143.75	3,560	0.88				
Diagnostic	N/A	6486.00	5,640	1.15				
Diagnostic	N/A	9629.75	3,560	2.71				
Diagnostic	N/A	434.59	448	0.97				
Diagnostic	N/A	142.76	448	0.32				
Diagnostic	N/A	577.35	448	1.29				
Diagnostic	N/A	1358.89	3,452	0.39				
Diagnostic	N/A	2272.86	6,866	0.33				
Diagnostic	N/A	3631.75	3,452	1.05				
Diagnostic	N/A	23.00	225	0.10				
Diagnostic	N/A	251.48	490	0.51				
Diagnostic	N/A	286.95	225	1.28				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	561.43	490	1.15				
Diagnostic	N/A	685.11	1,664	0.41				
Diagnostic	N/A	38560.40	1,660	19.65				
Diagnostic	N/A	39245.51	1,664	23.59				
Diagnostic	N/A	10828.18	6,523	1.66				
Diagnostic	N/A	1030.17	4,479	0.23				
Diagnostic	N/A	7477392.00	7,176	19.45				
Diagnostic	N/A	25880.94	7,311	3.54				
Diagnostic	N/A	40974.96	4,568	8.97				
Diagnostic	N/A	3991.25	775	5.15				
Diagnostic	N/A	19800.00	5,280	3.75				
Diagnostic	N/A	9368.80	3,346	2.80				
Diagnostic	N/A	5958.12	1,722	3.46				
Diagnostic	N/A	1,916	2,449	78.24%				
Diagnostic	N/A	33	56	58.93%				
Diagnostic	N/A	297	359	82.73%				
Diagnostic	N/A	1,916	1,979	96.82%				
Diagnostic	N/A	33	35	94.29%				
Diagnostic	N/A	297	299	99.33%				
Diagnostic	N/A	534:07	252	2:07				
Benchmark	95.00%	33	33	100.00%				
Benchmark	95.00%	299	299	100.00%				
Benchmark	95.00%	1,699	1,699	100.00%				
Benchmark	90.00%	12	12	100.00%				
Benchmark	90.00%	102	102	100.00%				
Benchmark	90.00%	454	454	100.00%				
Benchmark	85.00%	22	22	100.00%				
Parity	N/A	3	12	25.00%	43.30%	3	56	5.36%
Parity by Design	N/A	1,651	1,651	100.00%				
Diagnostic	N/A	914,133	914,583	99.95%				
Diagnostic	N/A	4,045	4,045	100.00%				
Parity	N/A	1,803	1,803	100.00%	0.00%	51,281	52,102	98.42%
Diagnostic	N/A	4,045	4,045	99.99%				
Diagnostic	N/A	4,960,887	4,670,943	1.06				
Diagnostic	N/A	1855.55	21,243	0.09				
Diagnostic	N/A	30,060	30,060	100.00%				
Diagnostic	N/A	30,060	30,060	100.00%				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	30,060	30,060	100.00%				
Diagnostic	N/A	42,900	42,900	100.00%				
Diagnostic	N/A	41,820	41,820	100.00%				
Diagnostic	N/A	26,880	26,880	100.00%				
Diagnostic	N/A	0	0					
Parity	N/A	5	9	55.56%	49.69%	0	1	0.00%
Diagnostic	N/A	6	10	60.00%				
Diagnostic	N/A	3	6	50.00%				
Parity	N/A	19	22	86.36%	34.32%	2	3	66.67%
Parity	N/A	6	6	100.00%	0.00%	9	12	75.00%
Parity	N/A	1	1	100.00%	0.00%			
Parity	N/A	2	2	100.00%	0.00%	7	10	70.00%
Parity	N/A	11	11	100.00%	0.00%	282	467	60.39%
Parity	N/A	0	2	0.00%	0.00%	1,309	2,766	47.32%
Parity	N/A	99:54	2	49:57	31:05	74917:46	2,019	37:06
Parity	N/A	2:25	1	2:25	0:00	20922:40	495	42:16
Parity	N/A	39:38	9	4:24	3:19	11:46	1	11:46
Parity	N/A	39:57	10	4:00	1:41			
Parity	N/A	61:09	6	10:11	8:41			
Parity	N/A	69:18	22	3:09	2:12	12:11	2	6:06
Parity	N/A	243:41	34	7:10	7:39	76948:26	2,125	36:13
Parity	N/A	10:52	6	1:49	1:18	27:18	10	2:44
Parity	N/A	3:13	1	3:13	0:00			
Parity	N/A	5:34	2	2:47	0:54	23:21	9	2:36
Parity	N/A	26:06	2	13:03	14:11	24254:22	612	39:38
Parity	N/A	1	2	50.00%	50.00%			
Parity	N/A	0	1	0.00%	0.00%	77	575	13.39%
Parity	N/A	1	9	11.11%	31.43%	0	3	0.00%
Parity	N/A	0	10	0.00%	0.00%			
Parity	N/A	0	6	0.00%	0.00%			
Parity	N/A	4	22	18.18%	38.57%	0	3	0.00%
Parity	N/A	2	34	5.88%	23.53%	337	2,537	13.28%
Parity	N/A	0	6	0.00%	0.00%	5	12	41.67%
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	0	2	0.00%	0.00%	5	12	41.67%
Parity	N/A	0	2	0.00%	0.00%	105	722	14.54%
Parity	N/A	15	942	1.59%	12.52%	13	2,007	0.65%

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	1	64,168	0.00%	0.39%	0	51,355	0.00%
Parity	N/A	1	47	2.13%	14.43%	2,681	263,504	1.02%
Parity	N/A	2	226	0.88%	9.37%	15	2,316	0.65%
Parity	N/A	10	1,374	0.73%	8.50%	0	921	0.00%
Parity	N/A	6	11,481	0.05%	2.29%	0	921	0.00%
Parity	N/A	24	3,706	0.65%	8.02%	13	2,064	0.63%
Parity	N/A	0	14	0.00%		15	2,307	0.65%
Parity	N/A	36	19,340	0.19%	4.31%	3,259	401,779	0.81%
Parity	N/A	1	1	100.00%	0.00%	512	575	89.04%
Parity	N/A	1	30,936	0.00%	0.04%			
Parity	N/A	1	13,015	0.01%	0.14%			
Diagnostic	N/A	14	31,320	0.05%				
Diagnostic	N/A	1	13,015	0.01%				
Diagnostic	N/A	6	2	3.00				
Parity	N/A	1	1	100.00%	0.00%	555	557	99.64%
Benchmark	90.00%	1	1	100.00%				
Benchmark	90.00%	45	53	84.91%				
Parity	N/A	17	17	100.00%	0.00%	1	1	100.00%
Benchmark	90.00%	45	47	95.74%				
Benchmark	90.00%	15	16	93.75%				
Benchmark	90.00%	0	1	0.00%				
Benchmark	90.00%	3	3	100.00%				
Benchmark	6.00	90	30	3.00				
Benchmark	5.50	16	5	3.20				
Benchmark	6.00	255	48	5.31				
Benchmark	6.00	18	3	6.00				
Benchmark	6.00	24	8	3.00				
Benchmark	6.00	7	3	2.33				
Parity	N/A	0	1	0.00%	0.00%	1,443	1,578	91.44%
Parity	N/A	68	71	95.77%	20.12%	2	2	100.00%
Parity	N/A	18	18	100.00%	0.00%	17	17	100.00%
Parity	N/A	50	51	98.04%	13.86%	1,256	1,341	93.66%
Benchmark	95.00%	4,041	4,051	99.75%				
Diagnostic	N/A	6428.73	19,481	0.33				
Diagnostic	N/A	16785.60	12,912	1.30				
Diagnostic	N/A	23214.33	19,481	1.19				
Diagnostic	N/A	4091.07	4,929	0.83				

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	4634.07	4,929	0.94				
Diagnostic	N/A	927.57	1,893	0.49				
Diagnostic	N/A	1439.94	1,398	1.03				
Diagnostic	N/A	2367.51	1,893	1.25				
Diagnostic	N/A	3075.82	3,751	0.82				
Diagnostic	N/A	5406.80	3,862	1.40				
Diagnostic	N/A	8482.62	3,751	2.26				
Diagnostic	N/A	8379.72	7,759	1.08				
Diagnostic	N/A	6597.55	5,737	1.15				
Diagnostic	N/A	14977.27	7,759	1.93				
Diagnostic	N/A	2640.37	1,153	2.29				
Diagnostic	N/A	658.35	1,197	0.55				
Diagnostic	N/A	3298.72	1,153	2.86				
Diagnostic	N/A	4044.30	6,630	0.61				
Diagnostic	N/A	8474.76	13,452	0.63				
Diagnostic	N/A	12519.06	6,630	1.89				
Diagnostic	N/A	142.32	1,186	0.12				
Diagnostic	N/A	892.86	1,941	0.46				
Diagnostic	N/A	1199.25	975	1.23				
Diagnostic	N/A	2234.43	1,941	1.15				
Diagnostic	N/A	2125.53	3,729	0.57				
Diagnostic	N/A	55510.51	2,917	19.03				
Diagnostic	N/A	57636.04	3,729	15.46				
Diagnostic	N/A	8186.34	4,902	1.67				
Diagnostic	N/A	8674.93	4,639	1.87				
Diagnostic	N/A	66561.40	6,862	9.70				
Diagnostic	N/A	25030.20	6,418	3.90				
Diagnostic	N/A	48752.54	3,569	13.66				
Diagnostic	N/A	4295.10	834	5.15				
Diagnostic	N/A	18659.10	5,043	3.70				
Diagnostic	N/A	3950.10	3,591	1.10				
Diagnostic	N/A	5909.04	1,698	3.48				
Diagnostic	N/A	1,812	2,277	79.58%				
Diagnostic	N/A	32	49	65.31%				
Diagnostic	N/A	268	343	78.13%				
Diagnostic	N/A	1,812	1,850	97.95%				
Diagnostic	N/A	32	33	96.97%				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	268	274	97.81%				
Diagnostic	N/A	16:43	1	16:43				
Diagnostic	N/A	799:26	293	2:44				
Benchmark	95.00%	31	31	100.00%				
Benchmark	95.00%	257	257	100.00%				
Benchmark	95.00%	1,638	1,638	100.00%				
Benchmark	90.00%	9	9	100.00%				
Benchmark	90.00%	139	139	100.00%				
Benchmark	90.00%	395	396	99.75%				
Benchmark	90.00%	1	1	100.00%				
Benchmark	85.00%	3	3	100.00%				
Parity	N/A	0	43	0.00%	0.00%	1	53	1.89%
Parity by Design	N/A	1,867	1,870	99.84%				
Diagnostic	N/A	972,877	972,877	100.00%				
Diagnostic	N/A	4,280	4,280	100.00%				
Parity	N/A	2,013	2,014	99.95%	2.23%	77,284	78,701	98.20%
Diagnostic	N/A	4,280	4,280	100.00%				
Diagnostic	N/A	1	1	100.00%				
Diagnostic	N/A	4,242,133	4,119,370	1.03				
Diagnostic	N/A	2068.56	22,009	0.09				
Diagnostic	N/A	29,340	29,340	100.00%				
Diagnostic	N/A	29,340	29,340	100.00%				
Diagnostic	N/A	29,340	29,340	100.00%				
Diagnostic	N/A	41,700	41,700	100.00%				
Diagnostic	N/A	40,485	40,485	100.00%				
Diagnostic	N/A	26,580	26,580	100.00%				
Diagnostic	N/A	0	0					
Parity	N/A	7	10	70.00%	45.83%	5	8	62.50%
Diagnostic	N/A	2	5	40.00%				
Diagnostic	N/A	8	9	88.89%				
Parity	N/A	13	21	61.90%	48.56%	5	9	55.56%
Parity	N/A	4	4	100.00%	0.00%	13	20	65.00%
Parity	N/A	0	1	0.00%	0.00%			
Diagnostic	N/A	0	1	0.00%				
Parity	N/A	2	3	66.67%	47.14%	13	19	68.42%
Parity	N/A	2	3	66.67%	47.14%	336	481	69.85%
Parity	N/A	0	1	0.00%	0.00%	1,777	2,879	61.72%

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	92:08	1	92:08	0:00	62158:17	2,124	29:16
Parity	N/A	34:42	10	3:28	3:36	25:41	6	4:17
Parity	N/A	36:17	5	7:15	7:02			
Parity	N/A	20:41	9	2:18	1:54			
Parity	N/A	84:14	21	4:01	3:05	31:48	7	4:33
Parity	N/A	251:04	51	4:55	4:18	63392:37	2,225	28:29
Parity	N/A	10:43	4	2:41	1:11	96:10	17	5:39
Parity	N/A	11:45	1	11:45	0:00			
Parity	N/A	12:38	1	12:38	0:00			
Parity	N/A	13:19	3	4:26	3:43	86:11	16	5:23
Parity	N/A	51:39	9	5:44	2:46	27039:48	624	43:20
Parity	N/A	0	1	0.00%	0.00%	0	2	0.00%
Parity	N/A	1	10	10.00%	30.00%	1	10	10.00%
Parity	N/A	1	5	20.00%	40.00%			
Parity	N/A	1	9	11.11%	31.43%			
Parity	N/A	3	21	14.29%	34.99%	1	10	10.00%
Parity	N/A	6	51	11.76%	32.22%	292	2,640	11.06%
Parity	N/A	1	4	25.00%	43.30%	7	20	35.00%
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	0	3	0.00%	0.00%	7	20	35.00%
Parity	N/A	0	9	0.00%	0.00%	105	727	14.44%
Parity	N/A	14	958	1.46%	12.00%	28	2,022	1.38%
Parity	N/A	1	64,480	0.00%	0.39%	0	51,482	0.00%
Parity	N/A	0	49	0.00%		2,772	266,270	1.04%
Parity	N/A	1	228	0.44%	6.61%	30	2,320	1.29%
Parity	N/A	5	1,398	0.36%	5.97%	0	924	0.00%
Parity	N/A	10	11,701	0.09%	2.92%	0	924	0.00%
Parity	N/A	24	3,773	0.64%	7.95%	28	2,067	1.35%
Parity	N/A	0	14	0.00%		30	2,311	1.30%
Parity	N/A	60	19,512	0.31%	5.54%	3,367	405,705	0.83%
Parity	N/A	1	31,248	0.00%	0.03%			
Parity	N/A	1	13,015	0.01%	0.22%			
Diagnostic	N/A	3	31,320	0.01%				
Diagnostic	N/A	1	13,015	0.01%				
Parity	N/A	4	1	4.00	0.00			
Parity	N/A	1	1	100.00%	0.00%			

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Benchmark	90.00%	2	2	100.00%				
Parity	N/A	3	3	100.00%	0.00%			
Benchmark	90.00%	104	110	94.55%				
Parity	N/A	23	31	74.19%	43.76%			
Benchmark	90.00%	13	14	92.86%				
Benchmark	90.00%	1	1	100.00%				
Benchmark	90.00%	1	2	50.00%				
Parity	N/A	14	14	100.00%	0.00%			
Benchmark	6.00	274	73	3.75				
Benchmark	5.50	62	16	3.88				
Benchmark	6.00	70	14	5.00				
Benchmark	6.00	3	1	3.00				
Parity	N/A	3	3	100.00%	0.00%			
Parity	N/A	117	124	94.35%	23.08%	4	4	100.00%
Parity	N/A	45	45	100.00%	0.00%			
Parity	N/A	15	15	100.00%	0.00%	1,448	1,545	93.72%
Benchmark	95.00%	4,736	4,738	99.96%				
Diagnostic	N/A	6620.14	19,471	0.34				
Diagnostic	N/A	16811.23	12,833	1.31				
Diagnostic	N/A	23431.37	19,471	1.20				
Diagnostic	N/A	3989.25	4,925	0.81				
Diagnostic	N/A	4602.44	4,925	0.93				
Diagnostic	N/A	930.51	1,899	0.49				
Diagnostic	N/A	1421.88	1,394	1.02				
Diagnostic	N/A	2352.39	1,899	1.24				
Diagnostic	N/A	3035.07	3,747	0.81				
Diagnostic	N/A	5787.00	3,858	1.50				
Diagnostic	N/A	8822.07	3,747	2.35				
Diagnostic	N/A	8293.57	7,751	1.07				
Diagnostic	N/A	6424.32	5,736	1.12				
Diagnostic	N/A	14717.89	7,751	1.90				
Diagnostic	N/A	2628.92	1,148	2.29				
Diagnostic	N/A	646.92	1,198	0.54				
Diagnostic	N/A	3275.84	1,148	2.85				
Diagnostic	N/A	4041.25	6,625	0.61				
Diagnostic	N/A	8739.25	13,445	0.65				
Diagnostic	N/A	12780.50	6,625	1.93				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	163.24	1,166	0.14				
Diagnostic	N/A	833.77	1,939	0.43				
Diagnostic	N/A	1244.16	972	1.28				
Diagnostic	N/A	2241.17	1,939	1.16				
Diagnostic	N/A	2082.08	3,718	0.56				
Diagnostic	N/A	55320.21	2,907	19.03				
Diagnostic	N/A	57402.29	3,718	15.44				
Diagnostic	N/A	8150.60	4,910	1.66				
Diagnostic	N/A	8720.46	4,614	1.89				
Diagnostic	N/A	66562.56	6,848	9.72				
Diagnostic	N/A	24369.40	6,413	3.80				
Diagnostic	N/A	48550.32	3,549	13.68				
Diagnostic	N/A	4253.90	826	5.15				
Diagnostic	N/A	18129.60	5,036	3.60				
Diagnostic	N/A	3945.70	3,587	1.10				
Diagnostic	N/A	5878.18	1,694	3.47				
Diagnostic	N/A	1,799	2,321	77.51%				
Diagnostic	N/A	19	36	52.78%				
Diagnostic	N/A	291	383	75.98%				
Diagnostic	N/A	1,799	1,867	96.36%				
Diagnostic	N/A	19	20	95.00%				
Diagnostic	N/A	291	293	99.32%				
Diagnostic	N/A	535:23	259	2:04				
Benchmark	95.00%	19	19	100.00%				
Benchmark	95.00%	282	282	100.00%				
Benchmark	95.00%	1,625	1,625	100.00%				
Benchmark	90.00%	8	8	100.00%				
Benchmark	90.00%	133	133	100.00%				
Benchmark	90.00%	425	426	99.77%				
Benchmark	85.00%	18	18	100.00%				
Parity	N/A	0	10	0.00%	0.00%	5	48	10.42%
Parity by Design	N/A	1,796	1,797	99.94%				
Diagnostic	N/A	1,040,776	1,041,011	99.98%				
Diagnostic	N/A	4,751	4,751	100.00%				
Parity	N/A	2,205	2,206	99.95%	2.13%	48,857	51,128	95.56%
Diagnostic	N/A	4,751	4,751	99.99%				
Diagnostic	N/A	3,308,660	3,229,571	1.02				

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	2199.74	22,965	0.10				
Diagnostic	N/A	30,600	30,600	100.00%				
Diagnostic	N/A	30,600	30,600	100.00%				
Diagnostic	N/A	30,600	30,600	100.00%				
Diagnostic	N/A	43,200	43,200	100.00%				
Diagnostic	N/A	42,180	42,180	100.00%				
Diagnostic	N/A	27,960	27,960	100.00%				
Diagnostic	N/A	0	0					
Parity	N/A	1	2	50.00%	50.00%	2	5	40.00%
Parity	N/A	1	1	100.00%	0.00%			
Diagnostic	N/A	3	6	50.00%				
Diagnostic	N/A	5	19	26.32%				
Parity	N/A	19	28	67.86%	46.70%	3	6	50.00%
Parity	N/A	1	2	50.00%	50.00%	8	12	66.67%
Parity	N/A	3	5	60.00%	48.99%	8	12	66.67%
Parity	N/A	5	5	100.00%	0.00%	378	553	68.35%
Parity	N/A	1	2	50.00%	50.00%	1,843	2,972	62.01%
Parity	N/A	22:56	1	22:56	0:00	48434:05	1,653	29:18
Parity	N/A	19:40	1	19:40	0:00	57354:28	2,047	28:01
Parity	N/A	24:57	1	24:57	0:00	22169:00	734	30:12
Parity	N/A	7:18	2	3:39	1:52	54:12	5	10:50
Parity	N/A	0:46	1	0:46	0:00			
Parity	N/A	24:38	6	4:06	1:38			
Parity	N/A	169:15	19	8:54	9:37			
Parity	N/A	102:31	28	3:40	2:32	55:59	6	9:20
Parity	N/A	158:38	32	4:57	4:43	58972:59	2,145	27:30
Parity	N/A	6:56	2	3:28	1:19	32:42	10	3:16
Parity	N/A	18:53	5	3:47	2:09	32:42	10	3:16
Parity	N/A	42:31	7	6:04	4:56	22692:47	771	29:26
Parity	N/A	0	1	0.00%	0.00%	187	1,800	10.39%
Parity	N/A	0	1	0.00%	0.00%	2	5	40.00%
Parity	N/A	0	1	0.00%	0.00%	1	5	20.00%
Parity	N/A	0	2	0.00%	0.00%	2	6	33.33%
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	1	6	16.67%	37.27%			
Parity	N/A	1	19	5.26%	22.33%			
Parity	N/A	12	28	42.86%	49.49%	2	6	33.33%

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	1	32	3.13%	17.40%	254	2,427	10.47%
Parity	N/A	0	2	0.00%	0.00%	4	12	33.33%
Parity	N/A	1	5	20.00%	40.00%	4	12	33.33%
Parity	N/A	0	7	0.00%	0.00%	103	829	12.42%
Parity	N/A	4	988	0.40%	6.35%	17	2,037	0.83%
Parity	N/A	1	65,512	0.00%	0.39%	1	52,058	0.00%
Parity	N/A	1	49	2.04%	14.14%	2,601	268,794	0.97%
Parity	N/A	2	230	0.87%	9.28%	18	2,339	0.77%
Parity	N/A	6	1,434	0.42%	6.45%	0	932	0.00%
Parity	N/A	19	11,825	0.16%	4.01%	0	932	0.00%
Parity	N/A	33	3,834	0.86%	9.24%	18	2,089	0.86%
Parity	N/A	0	15	0.00%		18	2,330	0.77%
Parity	N/A	39	19,780	0.20%	4.44%	3,256	409,401	0.80%
Parity	N/A	1	1	100.00%	0.00%	1,605	1,800	89.17%
Parity	N/A	2	31,656	0.01%	0.06%			
Parity	N/A	1	13,015	0.01%	0.10%			
Diagnostic	N/A	2	31,656	0.01%				
Diagnostic	N/A	1	13,015	0.01%				
Parity	N/A	24	6	4.00	0.00			
Parity	N/A	6	6	100.00%	0.00%			
Benchmark	90.00%	2	2	100.00%				
Parity	N/A	1	1	100.00%	0.00%	660	661	99.85%
Benchmark	90.00%	2	2	100.00%				
Parity	N/A	3	3	100.00%	0.00%	1	1	100.00%
Benchmark	90.00%	65	67	97.01%				
Parity	N/A	41	49	83.67%	36.96%	0	1	0.00%
Benchmark	90.00%	17	17	100.00%				
Benchmark	90.00%	2	2	100.00%				
Parity	N/A	1	1	100.00%	0.00%	2	2	100.00%
Benchmark	90.00%	8	9	88.89%				
Benchmark	6.00	3	2	1.50				
Parity	N/A	5	1	5.00	0.00			
Benchmark	6.00	108	36	3.00				
Benchmark	5.50	86	13	6.62				
Benchmark	6.00	126	27	4.67				
Benchmark	6.00	31	9	3.44				
Benchmark	6.00	5	1	5.00				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	4	4	100.00%	0.00%	4	4	100.00%
Parity	N/A	1	1	100.00%	0.00%	1,629	1,791	90.95%
Parity	N/A	2	2	100.00%	0.00%	1	2	50.00%
Parity	N/A	80	81	98.77%	11.04%			
Parity	N/A	50	50	100.00%	0.00%	1	2	50.00%
Parity	N/A	28	29	96.55%	18.25%	1,384	1,479	93.58%
Benchmark	95.00%	2	2	100.00%				
Benchmark	95.00%	3,722	3,733	99.71%				
Diagnostic	N/A	6811.70	19,462	0.35				
Diagnostic	N/A	16679.00	12,830	1.30				
Diagnostic	N/A	23490.70	19,462	1.21				
Diagnostic	N/A	3934.40	4,918	0.80				
Diagnostic	N/A	4619.35	4,918	0.94				
Diagnostic	N/A	946.00	1,892	0.50				
Diagnostic	N/A	1404.91	1,391	1.01				
Diagnostic	N/A	2350.91	1,892	1.24				
Diagnostic	N/A	3068.44	3,742	0.82				
Diagnostic	N/A	6548.40	3,852	1.70				
Diagnostic	N/A	9616.84	3,742	2.57				
Diagnostic	N/A	8209.70	7,745	1.06				
Diagnostic	N/A	6303.00	5,730	1.10				
Diagnostic	N/A	14512.70	7,745	1.87				
Diagnostic	N/A	2592.34	1,142	2.27				
Diagnostic	N/A	621.40	1,195	0.52				
Diagnostic	N/A	3213.74	1,142	2.81				
Diagnostic	N/A	4105.02	6,621	0.62				
Diagnostic	N/A	8600.96	13,439	0.64				
Diagnostic	N/A	12705.98	6,621	1.92				
Diagnostic	N/A	174.45	1,163	0.15				
Diagnostic	N/A	813.54	1,937	0.42				
Diagnostic	N/A	1249.30	961	1.30				
Diagnostic	N/A	2237.29	1,937	1.16				
Diagnostic	N/A	2208.60	3,681	0.60				
Diagnostic	N/A	55215.06	2,903	19.02				
Diagnostic	N/A	57423.66	3,681	15.60				
Diagnostic	N/A	8142.30	4,905	1.66				
Diagnostic	N/A	8622.57	4,611	1.87				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	66699.75	6,841	9.75				
Diagnostic	N/A	25006.80	6,412	3.90				
Diagnostic	N/A	48558.43	3,547	13.69				
Diagnostic	N/A	4171.50	810	5.15				
Diagnostic	N/A	18618.40	5,032	3.70				
Diagnostic	N/A	3582.00	3,582	1.00				
Diagnostic	N/A	5854.32	1,692	3.46				
Diagnostic	N/A	1,831	2,365	77.42%				
Diagnostic	N/A	19	42	45.24%				
Diagnostic	N/A	298	436	68.35%				
Diagnostic	N/A	1,831	1,874	97.71%				
Diagnostic	N/A	19	21	90.48%				
Diagnostic	N/A	298	302	98.68%				
Diagnostic	N/A	460:30	322	1:26				
Benchmark	95.00%	18	18	100.00%				
Benchmark	95.00%	300	300	100.00%				
Benchmark	95.00%	1,662	1,662	100.00%				
Benchmark	90.00%	11	11	100.00%				
Benchmark	90.00%	206	206	100.00%				
Benchmark	90.00%	450	450	100.00%				
Benchmark	90.00%	1	1	100.00%				
Benchmark	85.00%	14	14	100.00%				
Parity	N/A	0	15	0.00%	0.00%	5	38	13.16%
Parity by Design	N/A	1,486	1,487	99.93%				
Diagnostic	N/A	919,754	919,754	100.00%				
Diagnostic	N/A	5,203	5,203	100.00%				
Parity	N/A	2,147	2,150	99.86%	3.73%	49,239	49,590	99.29%
Diagnostic	N/A	5,203	5,203	99.99%				
Diagnostic	N/A	2,700,581	2,637,971	1.02				
Diagnostic	N/A	2482.63	24,195	0.10				
Diagnostic	N/A	28,980	28,980	100.00%				
Diagnostic	N/A	28,980	28,980	100.00%				
Diagnostic	N/A	28,980	28,980	100.00%				
Diagnostic	N/A	41,460	41,460	100.00%				
Diagnostic	N/A	40,380	40,380	100.00%				
Diagnostic	N/A	25,800	25,800	100.00%				
Diagnostic	N/A	0	0					

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	2	6	33.33%	47.14%	7	15	46.67%
Diagnostic	N/A	2	2	100.00%				
Diagnostic	N/A	2	3	66.67%				
Parity	N/A	21	33	63.64%	48.10%	7	14	50.00%
Parity	N/A	1	1	100.00%	0.00%	3	9	33.33%
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	3	4	75.00%	43.30%	4	10	40.00%
Parity	N/A	5	6	83.33%	37.27%	461	624	73.88%
Parity	N/A	1	2	50.00%	50.00%	2,027	3,191	63.52%
Parity	N/A	27:18	1	27:18	0:00	58611:44	1,923	30:29
Parity	N/A	67:52	1	67:52	0:00	67462:02	2,380	28:21
Parity	N/A	3:27	1	3:27	0:00	15641:57	553	28:17
Parity	N/A	28:06	6	4:41	1:51	67:28	15	4:30
Parity	N/A	5:56	2	2:58	1:14			
Parity	N/A	9:44	3	3:15	2:57			
Parity	N/A	130:56	33	3:58	2:43	64:22	14	4:36
Parity	N/A	208:36	40	5:13	3:29	70618:49	2,586	27:18
Parity	N/A	2:22	1	2:22	0:00	48:06	9	5:21
Parity	N/A	5:56	1	5:56	0:00			
Parity	N/A	17:23	4	4:21	4:04	51:05	10	5:06
Parity	N/A	279:59	9	31:07	38:39	15674:33	563	27:50
Parity	N/A	0	1	0.00%	0.00%	231	2,098	11.01%
Parity	N/A	0	1	0.00%	0.00%	0	4	0.00%
Parity	N/A	0	1	0.00%	0.00%	0	4	0.00%
Parity	N/A	0	6	0.00%	0.00%	1	16	6.25%
Parity	N/A	0	2	0.00%	0.00%			
Parity	N/A	0	3	0.00%	0.00%			
Parity	N/A	3	33	9.09%	28.75%	1	16	6.25%
Parity	N/A	5	40	12.50%	33.07%	323	2,904	11.12%
Parity	N/A	0	1	0.00%	0.00%	0	10	0.00%
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	2	4	50.00%	50.00%	0	10	0.00%
Parity	N/A	0	9	0.00%	0.00%	62	618	10.03%
Parity	N/A	7	1,020	0.69%	8.26%	24	2,068	1.16%
Parity	N/A	1	65,968	0.00%	0.39%	0	52,370	0.00%
Parity	N/A	1	49	2.04%	14.14%	2,777	271,635	1.02%
Parity	N/A	2	235	0.85%	9.19%	26	2,367	1.10%

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	2	1,466	0.14%	3.69%	0	944	0.00%
Parity	N/A	3	12,017	0.02%	1.58%	0	944	0.00%
Parity	N/A	37	3,888	0.95%	9.71%	24	2,118	1.13%
Parity	N/A	0	16	0.00%		26	2,361	1.10%
Parity	N/A	49	19,973	0.25%	4.95%	3,522	413,110	0.85%
Parity	N/A	1	1	100.00%	0.00%	1,810	2,098	86.27%
Parity	N/A	11	32,712	0.04%	0.17%			
Parity	N/A	3	13,015	0.02%	0.13%			
Diagnostic	N/A	11	32,712	0.04%				
Diagnostic	N/A	3	13,015	0.02%				
Parity	N/A	448	4	112.00	0.00			
Parity	N/A	4	4	100.00%	0.00%			
Benchmark	90.00%	2	2	100.00%				
Parity	N/A	1	1	100.00%	0.00%	603	606	99.50%
Parity	N/A	5	5	100.00%	0.00%	4	4	100.00%
Benchmark	90.00%	57	63	90.48%				
Parity	N/A	75	79	94.94%	21.92%	5	5	100.00%
Benchmark	90.00%	22	22	100.00%				
Benchmark	90.00%	1	1	100.00%				
Parity	N/A	3	3	100.00%	0.00%	3	4	75.00%
Benchmark	6.00	5	2	2.50				
Benchmark	6.00	248	48	5.17				
Benchmark	5.50	74	14	5.29				
Benchmark	6.00	105	22	4.77				
Benchmark	6.00	5	1	5.00				
Benchmark	5.50	5	1	5.00				
Parity	N/A	6	6	100.00%	0.00%	7	7	100.00%
Parity	N/A	0	1	0.00%	0.00%	1,323	1,457	90.80%
Parity	N/A	2	2	100.00%	0.00%	9	9	100.00%
Parity	N/A	60	69	86.96%	33.68%	1	1	100.00%
Parity	N/A	80	83	96.39%	18.66%	9	9	100.00%
Parity	N/A	22	23	95.65%	20.39%	1,103	1,193	92.46%
Benchmark	95.00%	1,939	1,941	99.90%				
Diagnostic	N/A	7005.24	19,459	0.36				
Diagnostic	N/A	16524.90	12,810	1.29				
Diagnostic	N/A	23530.14	19,459	1.21				
Diagnostic	N/A	4025.38	4,909	0.82				

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	4637.55	4,909	0.94				
Diagnostic	N/A	754.00	1,885	0.40				
Diagnostic	N/A	1344.72	1,293	1.04				
Diagnostic	N/A	2098.72	1,885	1.11				
Diagnostic	N/A	3175.60	3,736	0.85				
Diagnostic	N/A	7296.00	3,840	1.90				
Diagnostic	N/A	10471.60	3,736	2.80				
Diagnostic	N/A	8281.80	7,740	1.07				
Diagnostic	N/A	6344.76	5,716	1.11				
Diagnostic	N/A	14626.56	7,740	1.89				
Diagnostic	N/A	2628.24	1,128	2.33				
Diagnostic	N/A	662.48	1,183	0.56				
Diagnostic	N/A	3290.72	1,128	2.92				
Diagnostic	N/A	4022.95	6,595	0.61				
Diagnostic	N/A	8730.80	13,432	0.65				
Diagnostic	N/A	12753.75	6,595	1.93				
Diagnostic	N/A	204.30	1,135	0.18				
Diagnostic	N/A	789.66	1,926	0.41				
Diagnostic	N/A	1244.16	972	1.28				
Diagnostic	N/A	2238.12	1,926	1.16				
Diagnostic	N/A	2350.72	3,673	0.64				
Diagnostic	N/A	54321.00	2,850	19.06				
Diagnostic	N/A	56671.72	3,673	15.43				
Diagnostic	N/A	8183.00	4,900	1.67				
Diagnostic	N/A	8459.28	4,548	1.86				
Diagnostic	N/A	66416.76	6,833	9.72				
Diagnostic	N/A	24316.20	6,399	3.80				
Diagnostic	N/A	48431.60	3,530	13.72				
Diagnostic	N/A	4238.45	823	5.15				
Diagnostic	N/A	18111.60	5,031	3.60				
Diagnostic	N/A	3359.00	3,359	1.00				
Diagnostic	N/A	5823.18	1,683	3.46				
Diagnostic	N/A	1,952	2,415	80.83%				
Diagnostic	N/A	27	44	61.36%				
Diagnostic	N/A	282	372	75.81%				
Diagnostic	N/A	1,952	1,989	98.14%				
Diagnostic	N/A	27	28	96.43%				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	282	285	98.95%				
Diagnostic	N/A	289:37	258	1:07				
Benchmark	95.00%	27	27	100.00%				
Benchmark	95.00%	281	281	100.00%				
Benchmark	95.00%	1,759	1,759	100.00%				
Benchmark	90.00%	12	12	100.00%				
Benchmark	90.00%	148	148	100.00%				
Benchmark	90.00%	402	403	99.75%				
Benchmark	90.00%	1	1	100.00%				
Benchmark	85.00%	39	39	100.00%				
Parity	N/A	4	14	28.57%	45.18%	2	32	6.25%
Parity by Design	N/A	1,789	1,789	100.00%				
Diagnostic	N/A	1,012,587	1,012,607	100.00%				
Diagnostic	N/A	3,642	3,642	100.00%				
Parity	N/A	2,458	2,467	99.64%	6.03%	46,388	46,635	99.47%
Diagnostic	N/A	3,642	3,642	99.99%				
Diagnostic	N/A	7,152,455	7,069,660	1.01				
Diagnostic	N/A	3019.30	24,249	0.12				
Diagnostic	N/A	30,420	30,420	100.00%				
Diagnostic	N/A	30,420	30,420	100.00%				
Diagnostic	N/A	30,420	30,420	100.00%				
Diagnostic	N/A	43,140	43,140	100.00%				
Diagnostic	N/A	41,925	41,925	100.00%				
Diagnostic	N/A	27,660	27,660	100.00%				
Diagnostic	N/A	0	0					
Parity	N/A	2	5	40.00%	48.99%	8	8	100.00%
Diagnostic	N/A	2	4	50.00%				
Diagnostic	N/A	7	11	63.64%				
Parity	N/A	16	37	43.24%	49.54%	5	5	100.00%
Parity	N/A	4	5	80.00%	40.00%	8	12	66.67%
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	6	7	85.71%	34.99%	8	12	66.67%
Parity	N/A	1	2	50.00%	50.00%	405	515	78.64%
Parity	N/A	2	3	66.67%	47.14%	2,010	2,879	69.82%
Parity	N/A	29:30	1	29:30	0:00	42578:39	1,736	24:32
Parity	N/A	89:56	2	44:58	32:33	49443:49	2,104	23:30
Parity	N/A	20:28	1	20:28	0:00	17398:00	599	29:03

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	23:29	5	4:42	1:51	12:57	5	2:35
Parity	N/A	70:07	4	17:32	20:02	35:17	1	35:17
Parity	N/A	61:04	11	5:33	7:05	35:17	1	35:17
Parity	N/A	183:28	37	4:58	2:51	5:53	3	1:58
Parity	N/A	736:53	59	12:29	8:49	51138:51	2,212	23:07
Parity	N/A	14:42	5	2:56	1:51	56:17	9	6:15
Parity	N/A	25:49	1	25:49	0:00			
Parity	N/A	15:01	7	2:09	1:36	56:17	9	6:15
Parity	N/A	37:21	4	9:20	8:00	17560:31	622	28:14
Parity	N/A	0	1	0.00%	0.00%	242	1,920	12.60%
Parity	N/A	0	2	0.00%	0.00%	1	2	50.00%
Parity	N/A	0	1	0.00%	0.00%	2	2	100.00%
Parity	N/A	1	5	20.00%	40.00%	1	8	12.50%
Parity	N/A	0	4	0.00%	0.00%	0	1	0.00%
Parity	N/A	1	11	9.09%	28.75%	0	1	0.00%
Parity	N/A	6	37	16.22%	36.86%	1	8	12.50%
Parity	N/A	3	59	5.08%	21.97%	309	2,527	12.23%
Parity	N/A	0	5	0.00%	0.00%	3	12	25.00%
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	0	7	0.00%	0.00%	3	12	25.00%
Parity	N/A	0	4	0.00%	0.00%	77	683	11.27%
Parity	N/A	10	1,045	0.96%	9.74%	20	2,002	1.00%
Parity	N/A	1	68,056	0.00%	0.38%	0	52,222	0.00%
Parity	N/A	1	49	2.04%	14.14%	2,593	275,170	0.94%
Parity	N/A	3	234	1.28%	11.25%	20	2,300	0.87%
Parity	N/A	4	1,483	0.27%	5.19%	1	954	0.10%
Parity	N/A	11	12,208	0.09%	3.00%	1	954	0.10%
Parity	N/A	44	3,893	1.13%	10.57%	17	2,055	0.83%
Parity	N/A	0	16	0.00%		20	2,294	0.87%
Parity	N/A	63	20,187	0.31%	5.58%	3,210	417,556	0.77%
Parity	N/A	0	1	0.00%	0.00%	1,692	1,920	88.13%
Parity	N/A	8	33,072	0.03%	0.16%			
Parity	N/A	4	13,015	0.03%	0.27%			
Diagnostic	N/A	8	33,072	0.03%				
Diagnostic	N/A	4	13,015	0.03%				
Diagnostic	N/A	92	2	46.00				
Parity	N/A	365	5	73.00	40.25			

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	5	1	5.00	0.00	37,293	197	189.30
Parity	N/A	5	5	100.00%	0.00%			
Parity	N/A	1	1	100.00%	0.00%	85	197	43.15%
Benchmark	90.00%	1	2	50.00%				
Benchmark	90.00%	2	2	100.00%				
Parity	N/A	2	2	100.00%	0.00%	2	2	100.00%
Benchmark	90.00%	62	62	100.00%				
Parity	N/A	84	86	97.67%	15.07%	0	1	0.00%
Benchmark	90.00%	17	19	89.47%				
Benchmark	90.00%	2	2	100.00%				
Parity	N/A	2	2	100.00%	0.00%	3	3	100.00%
Benchmark	90.00%	9	9	100.00%				
Parity	N/A	4	4	100.00%	0.00%			
Benchmark	90.00%	1	1	100.00%				
Benchmark	6.00	5	2	2.50				
Benchmark	6.00	111	39	2.85				
Benchmark	5.50	144	30	4.80				
Benchmark	6.00	97	20	4.85				
Benchmark	6.00	5	1	5.00				
Benchmark	6.00	24	8	3.00				
Benchmark	5.50	2	1	2.00				
Benchmark	6.00	5	1	5.00				
Parity	N/A	4	4	100.00%	0.00%	5	5	100.00%
Parity	N/A	2	2	100.00%	0.00%	3	3	100.00%
Parity	N/A	77	77	100.00%	0.00%	1	1	100.00%
Parity	N/A	98	99	98.99%	10.00%	3	3	100.00%
Parity	N/A	20	22	90.91%	28.75%	1,261	1,334	94.53%
Benchmark	95.00%	5,478	5,486	99.85%				
Diagnostic	N/A	6809.25	19,455	0.35				
Diagnostic	N/A	16426.24	12,833	1.28				
Diagnostic	N/A	23235.49	19,455	1.19				
Diagnostic	N/A	4022.92	4,906	0.82				
Diagnostic	N/A	4634.58	4,906	0.94				
Diagnostic	N/A	748.80	1,872	0.40				
Diagnostic	N/A	1346.10	1,282	1.05				
Diagnostic	N/A	2094.90	1,872	1.12				
Diagnostic	N/A	3171.35	3,731	0.85				

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	7282.70	3,833	1.90				
Diagnostic	N/A	10454.05	3,731	2.80				
Diagnostic	N/A	8421.34	7,726	1.09				
Diagnostic	N/A	6271.10	5,701	1.10				
Diagnostic	N/A	14692.44	7,726	1.90				
Diagnostic	N/A	2538.69	1,099	2.31				
Diagnostic	N/A	645.15	1,173	0.55				
Diagnostic	N/A	3183.84	1,099	2.90				
Diagnostic	N/A	4154.22	6,594	0.63				
Diagnostic	N/A	8595.20	13,430	0.64				
Diagnostic	N/A	12749.42	6,594	1.93				
Diagnostic	N/A	214.32	1,128	0.19				
Diagnostic	N/A	768.40	1,921	0.40				
Diagnostic	N/A	1241.60	970	1.28				
Diagnostic	N/A	2224.32	1,921	1.16				
Diagnostic	N/A	2384.85	3,669	0.65				
Diagnostic	N/A	53797.20	2,824	19.05				
Diagnostic	N/A	56182.05	3,669	15.31				
Diagnostic	N/A	8235.36	4,902	1.68				
Diagnostic	N/A	8400.85	4,541	1.85				
Diagnostic	N/A	66387.79	6,823	9.73				
Diagnostic	N/A	23661.50	6,395	3.70				
Diagnostic	N/A	48345.00	3,516	13.75				
Diagnostic	N/A	4191.21	817	5.13				
Diagnostic	N/A	18115.20	5,032	3.60				
Diagnostic	N/A	3353.90	3,049	1.10				
Diagnostic	N/A	5788.58	1,673	3.46				
Diagnostic	N/A	2,008	2,529	79.40%				
Diagnostic	N/A	26	49	53.06%				
Diagnostic	N/A	305	456	66.89%				
Diagnostic	N/A	2,008	2,041	98.38%				
Diagnostic	N/A	26	28	92.86%				
Diagnostic	N/A	305	308	99.03%				
Diagnostic	N/A	17:51	1	17:51				
Diagnostic	N/A	457:36	313	1:28				
Benchmark	95.00%	26	26	100.00%				
Benchmark	95.00%	296	296	100.00%				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Benchmark	95.00%	1,845	1,845	100.00%				
Benchmark	90.00%	17	17	100.00%				
Benchmark	90.00%	226	226	100.00%				
Benchmark	90.00%	466	466	100.00%				
Benchmark	90.00%	1	1	100.00%				
Benchmark	85.00%	14	14	100.00%				
Parity	N/A	3	8	37.50%	48.41%	5	44	11.36%
Parity by Design	N/A	1,458	1,461	99.79%				
Diagnostic	N/A	1,077,152	1,077,630	99.96%				
Diagnostic	N/A	3,812	3,812	100.00%				
Parity	N/A	2,592	2,596	99.85%	3.92%	50,051	50,426	99.26%
Diagnostic	N/A	3,812	3,812	100.00%				
Diagnostic	N/A	3,051,911	3,014,074	1.01				
Diagnostic	N/A	2677.89	23,106	0.12				
Diagnostic	N/A	27,360	27,360	100.00%				
Diagnostic	N/A	27,360	27,360	100.00%				
Diagnostic	N/A	27,360	27,360	100.00%				
Diagnostic	N/A	38,880	38,880	100.00%				
Diagnostic	N/A	37,860	37,860	100.00%				
Diagnostic	N/A	24,720	24,720	100.00%				
Diagnostic	N/A	0	0					
Parity	N/A	3	5	60.00%	48.99%	9	9	100.00%
Diagnostic	N/A	2	3	66.67%				
Diagnostic	N/A	5	12	41.67%				
Parity	N/A	18	30	60.00%	48.99%	9	9	100.00%
Parity	N/A	4	5	80.00%	40.00%	11	12	91.67%
Parity	N/A	1	1	100.00%	0.00%	10	11	90.91%
Parity	N/A	2	2	100.00%	0.00%	427	621	68.76%
Parity	N/A	1	1	100.00%	0.00%	2,030	3,502	57.97%
Parity	N/A	4:01	1	4:01	0:00	34358:03	718	47:51
Parity	N/A	16:21	5	3:16	0:58	10:15	4	2:34
Parity	N/A	11:01	3	3:40	1:23			
Parity	N/A	106:38	12	8:53	12:20			
Parity	N/A	175:18	30	5:51	7:43	10:15	4	2:34
Parity	N/A	810:57	58	13:59	8:17	95869:46	2,713	35:20
Parity	N/A	11:28	5	2:18	2:05	31:56	11	2:54
Parity	N/A	2:56	1	2:56	0:00	28:34	10	2:51

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	51:47	4	12:57	9:02	34630:45	742	46:40
Parity	N/A	0	1	0.00%	0.00%	0	2	0.00%
Parity	N/A	1	5	20.00%	40.00%	0	10	0.00%
Parity	N/A	0	3	0.00%	0.00%			
Parity	N/A	1	12	8.33%	27.64%			
Parity	N/A	8	30	26.67%	44.22%	0	10	0.00%
Parity	N/A	4	58	6.90%	25.34%	338	2,980	11.34%
Parity	N/A	1	5	20.00%	40.00%	4	12	33.33%
Parity	N/A	0	1	0.00%	0.00%	4	12	33.33%
Parity	N/A	0	4	0.00%	0.00%	72	774	9.30%
Parity	N/A	10	1,055	0.95%	9.69%	21	2,012	1.04%
Parity	N/A	0	68,608	0.00%		0	53,794	0.00%
Parity	N/A	0	48	0.00%		3,072	278,613	1.10%
Parity	N/A	1	232	0.43%	6.55%	22	2,310	0.95%
Parity	N/A	3	1,523	0.20%	4.43%	0	961	0.00%
Parity	N/A	12	12,381	0.10%	3.11%	0	961	0.00%
Parity	N/A	31	3,901	0.79%	8.88%	20	2,065	0.97%
Parity	N/A	0	16	0.00%		22	2,304	0.95%
Parity	N/A	62	20,404	0.30%	5.50%	3,820	422,064	0.91%
Parity	N/A	1	32,448	0.00%	0.04%			
Parity	N/A	1	12,967	0.01%	0.09%			
Diagnostic	N/A	14	33,000	0.04%				
Diagnostic	N/A	1	12,967	0.01%				
Diagnostic	N/A	56	1	56.00				
Parity	N/A	280	4	70.00	0.00			
Parity	N/A	4	4	100.00%	0.00%			
Benchmark	90.00%	1	1	100.00%				
Benchmark	90.00%	4	4	100.00%				
Parity	N/A	7	7	100.00%	0.00%	1	1	100.00%
Benchmark	90.00%	67	69	97.10%				
Parity	N/A	11	25	44.00%	49.64%	3	3	100.00%
Benchmark	90.00%	26	33	78.79%				
Benchmark	90.00%	1	3	33.33%				
Parity	N/A	0	1	0.00%	0.00%	1	1	100.00%
Benchmark	6.00	3	1	3.00				
Benchmark	6.00	10	2	5.00				
Benchmark	6.00	154	48	3.21				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Benchmark	5.50	380	17	22.35				
Benchmark	6.00	206	35	5.89				
Benchmark	6.00	10	1	10.00				
Parity	N/A	8	8	100.00%	0.00%	2	2	100.00%
Parity	N/A	1	1	100.00%	0.00%	5	5	100.00%
Parity	N/A	69	74	93.24%	25.10%			
Parity	N/A	22	26	84.62%	36.08%	5	5	100.00%
Parity	N/A	36	37	97.30%	16.22%	1,053	1,131	93.10%
Benchmark	95.00%	3,662	3,664	99.95%				
Diagnostic	N/A	6613.00	19,450	0.34				
Diagnostic	N/A	16679.00	12,830	1.30				
Diagnostic	N/A	23292.00	19,450	1.20				
Diagnostic	N/A	3970.62	4,902	0.81				
Diagnostic	N/A	4561.18	4,902	0.93				
Diagnostic	N/A	729.30	1,870	0.39				
Diagnostic	N/A	1354.68	1,278	1.06				
Diagnostic	N/A	2083.98	1,870	1.11				
Diagnostic	N/A	3131.52	3,728	0.84				
Diagnostic	N/A	7273.20	3,828	1.90				
Diagnostic	N/A	10404.72	3,728	2.79				
Diagnostic	N/A	7800.23	7,723	1.01				
Diagnostic	N/A	6515.04	5,817	1.12				
Diagnostic	N/A	14315.27	7,723	1.85				
Diagnostic	N/A	2402.40	1,092	2.20				
Diagnostic	N/A	631.26	1,169	0.54				
Diagnostic	N/A	3033.66	1,092	2.78				
Diagnostic	N/A	4020.51	6,591	0.61				
Diagnostic	N/A	8191.69	13,429	0.61				
Diagnostic	N/A	12212.20	6,591	1.85				
Diagnostic	N/A	225.00	1,125	0.20				
Diagnostic	N/A	800.52	1,906	0.42				
Diagnostic	N/A	1234.44	972	1.27				
Diagnostic	N/A	2259.96	1,906	1.19				
Diagnostic	N/A	2343.68	3,662	0.64				
Diagnostic	N/A	53720.19	2,817	19.07				
Diagnostic	N/A	56063.87	3,662	15.31				
Diagnostic	N/A	8281.00	4,900	1.69				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	8211.97	4,537	1.81				
Diagnostic	N/A	66387.84	6,816	9.74				
Diagnostic	N/A	24874.20	6,378	3.90				
Diagnostic	N/A	47998.71	3,501	13.71				
Diagnostic	N/A	4177.92	816	5.12				
Diagnostic	N/A	17633.00	5,038	3.50				
Diagnostic	N/A	3345.10	3,041	1.10				
Diagnostic	N/A	5750.52	1,662	3.46				
Diagnostic	N/A	1,925	2,397	80.31%				
Diagnostic	N/A	30	58	51.72%				
Diagnostic	N/A	301	386	77.98%				
Diagnostic	N/A	1,925	1,950	98.72%				
Diagnostic	N/A	30	30	100.00%				
Diagnostic	N/A	301	302	99.67%				
Diagnostic	N/A	30:04	2	15:02				
Diagnostic	N/A	473:31	270	1:45				
Benchmark	95.00%	28	28	100.00%				
Benchmark	95.00%	313	313	100.00%				
Benchmark	95.00%	1,733	1,733	100.00%				
Benchmark	90.00%	20	20	100.00%				
Benchmark	90.00%	130	132	98.48%				
Benchmark	90.00%	386	386	100.00%				
Benchmark	85.00%	14	14	100.00%				
Parity	N/A	18	41	43.90%	49.63%	0	38	0.00%
Parity by Design	N/A	1,643	1,645	99.88%				
Diagnostic	N/A	1,067,267	1,067,267	100.00%				
Diagnostic	N/A	4,913	4,913	100.00%				
Parity	N/A	2,438	2,443	99.80%	4.52%	46,886	47,265	99.20%
Diagnostic	N/A	4,913	4,913	100.00%				
Diagnostic	N/A	3,365,176	3,322,461	1.01				
Diagnostic	N/A	3799.34	26,393	0.14				
Diagnostic	N/A	30,600	30,600	100.00%				
Diagnostic	N/A	30,600	30,600	100.00%				
Diagnostic	N/A	30,600	30,600	100.00%				
Diagnostic	N/A	43,200	43,200	100.00%				
Diagnostic	N/A	42,180	42,180	100.00%				
Diagnostic	N/A	27,960	27,960	100.00%				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	0	0					
Parity	N/A	5	10	50.00%	50.00%	10	18	55.56%
Diagnostic	N/A	7	12	58.33%				
Parity	N/A	34	50	68.00%	46.65%	10	18	55.56%
Parity	N/A	7	10	70.00%	45.83%	8	13	61.54%
Diagnostic	N/A	0	1	0.00%				
Parity	N/A	3	4	75.00%	43.30%	9	14	64.29%
Parity	N/A	2	5	40.00%	48.99%	484	837	57.83%
Parity	N/A	20:29	1	20:29	0:00	58004:29	929	62:26
Parity	N/A	49:36	10	4:58	3:50	72:26	16	4:32
Parity	N/A	41:09	12	3:26	1:40			
Parity	N/A	214:17	50	4:17	3:44	72:54	16	4:33
Parity	N/A	940:47	65	14:28	11:16	224266:31	4,474	50:08
Parity	N/A	35:29	10	3:33	1:23	57:01	11	5:11
Parity	N/A	12:20	1	12:20	0:00			
Parity	N/A	17:24	4	4:21	3:49	57:01	11	5:11
Parity	N/A	32:57	5	6:35	7:20	64040:04	1,110	57:42
Parity	N/A	0	1	0.00%	0.00%	122	962	12.68%
Parity	N/A	1	10	10.00%	30.00%	3	20	15.00%
Parity	N/A	0	12	0.00%	0.00%			
Parity	N/A	3	50	6.00%	23.75%	3	20	15.00%
Parity	N/A	8	65	12.31%	32.85%	685	4,869	14.07%
Parity	N/A	2	10	20.00%	40.00%	4	14	28.57%
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	2	4	50.00%	50.00%	4	14	28.57%
Parity	N/A	1	5	20.00%	40.00%	145	1,186	12.23%
Parity	N/A	20	1,077	1.86%	13.50%	31	2,019	1.54%
Parity	N/A	0	68,152	0.00%		0	54,562	0.00%
Parity	N/A	1	50	2.00%	14.00%	5,001	282,596	1.77%
Parity	N/A	0	231	0.00%		34	2,318	1.47%
Parity	N/A	1	1,565	0.06%	2.53%	0	969	0.00%
Parity	N/A	12	12,525	0.10%	3.09%	0	969	0.00%
Parity	N/A	54	3,968	1.36%	11.59%	32	2,072	1.54%
Parity	N/A	0	16	0.00%		34	2,312	1.47%
Parity	N/A	70	20,567	0.34%	5.82%	6,055	427,092	1.42%
Parity	N/A	1	1	100.00%	0.00%	806	962	83.78%
Parity	N/A	6	33,168	0.02%	0.13%			

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	3	13,063	0.02%	0.19%			
Diagnostic	N/A	7	33,216	0.02%				
Diagnostic	N/A	3	13,063	0.02%				
Diagnostic	N/A	1	2	0.50				
Diagnostic	N/A	36	1	36.00				
Parity	N/A	200	4	50.00	0.00			
Parity	N/A	48	3	16.00	0.00	73	1	73.00
Parity	N/A	0	2	0.00	0.00	49,443	257	192.39
Parity	N/A	4	4	100.00%	0.00%			
Parity	N/A	3	3	100.00%	0.00%	1	1	100.00%
Parity	N/A	2	2	100.00%	0.00%	123	257	47.86%
Parity	N/A	1	1	100.00%	0.00%	731	793	92.18%
Benchmark	90.00%	4	4	100.00%				
Benchmark	90.00%	66	69	95.65%				
Parity	N/A	13	13	100.00%	0.00%	3	3	100.00%
Benchmark	90.00%	83	83	100.00%				
Benchmark	90.00%	19	23	82.61%				
Parity	N/A	1	1	100.00%	0.00%	4	4	100.00%
Benchmark	90.00%	2	2	100.00%				
Benchmark	90.00%	1	1	100.00%				
Parity	N/A	2	1	2.00	0.00	2,353	631	3.73
Benchmark	6.00	10	2	5.00				
Benchmark	6.00	165	53	3.11				
Benchmark	5.50	56	12	4.67				
Benchmark	6.00	110	27	4.07				
Benchmark	6.00	19	4	4.75				
Benchmark	6.00	6	2	3.00				
Benchmark	6.00	5	1	5.00				
Parity	N/A	2	2	100.00%	0.00%	7	7	100.00%
Parity	N/A	1	1	100.00%	0.00%	1,407	1,530	91.96%
Parity	N/A	69	71	97.18%	16.55%	4	4	100.00%
Parity	N/A	20	21	95.24%	21.30%	4	4	100.00%
Parity	N/A	89	90	98.89%	10.48%	1,197	1,274	93.96%
Benchmark	95.00%	5,682	5,688	99.89%				
Diagnostic	N/A	6825.00	19,500	0.35				
Diagnostic	N/A	16396.80	12,810	1.28				
Diagnostic	N/A	23221.80	19,500	1.19				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	4073.64	4,908	0.83				
Diagnostic	N/A	4700.09	4,908	0.96				
Diagnostic	N/A	694.20	1,780	0.39				
Diagnostic	N/A	1281.86	1,198	1.07				
Diagnostic	N/A	1976.06	1,780	1.11				
Diagnostic	N/A	3200.06	3,721	0.86				
Diagnostic	N/A	6863.40	3,813	1.80				
Diagnostic	N/A	10063.46	3,721	2.70				
Diagnostic	N/A	7764.88	7,688	1.01				
Diagnostic	N/A	6576.60	5,820	1.13				
Diagnostic	N/A	14341.48	7,688	1.87				
Diagnostic	N/A	2371.77	1,083	2.19				
Diagnostic	N/A	615.86	1,162	0.53				
Diagnostic	N/A	2987.63	1,083	2.76				
Diagnostic	N/A	3952.80	6,588	0.60				
Diagnostic	N/A	8055.60	13,426	0.60				
Diagnostic	N/A	12008.40	6,588	1.82				
Diagnostic	N/A	262.20	1,140	0.23				
Diagnostic	N/A	817.00	1,900	0.43				
Diagnostic	N/A	1227.50	982	1.25				
Diagnostic	N/A	2306.70	1,900	1.21				
Diagnostic	N/A	2303.28	3,656	0.63				
Diagnostic	N/A	53435.25	2,805	19.05				
Diagnostic	N/A	55738.53	3,656	15.25				
Diagnostic	N/A	8545.56	4,828	1.77				
Diagnostic	N/A	8260.98	4,539	1.82				
Diagnostic	N/A	67087.44	6,902	9.72				
Diagnostic	N/A	25444.00	6,361	4.00				
Diagnostic	N/A	48308.19	3,493	13.83				
Diagnostic	N/A	4110.60	806	5.10				
Diagnostic	N/A	17119.00	5,035	3.40				
Diagnostic	N/A	3636.00	3,030	1.20				
Diagnostic	N/A	5522.16	1,596	3.46				
Diagnostic	N/A	2,329	2,888	80.64%				
Diagnostic	N/A	21	50	42.00%				
Diagnostic	N/A	345	422	81.75%				
Diagnostic	N/A	2,329	2,342	99.44%				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	21	21	100.00%				
Diagnostic	N/A	345	345	100.00%				
Diagnostic	N/A	1090:15	328	3:19				
Benchmark	95.00%	21	21	100.00%				
Benchmark	95.00%	339	339	100.00%				
Benchmark	95.00%	2,094	2,094	100.00%				
Benchmark	90.00%	23	23	100.00%				
Benchmark	90.00%	171	172	99.42%				
Benchmark	90.00%	486	486	100.00%				
Benchmark	90.00%	1	1	100.00%				
Benchmark	85.00%	9	9	100.00%				
Parity	N/A	3	13	23.08%	42.13%	5	66	7.58%
Parity by Design	N/A	1,637	1,639	99.88%				
Diagnostic	N/A	1,058,416	1,058,525	99.99%				
Diagnostic	N/A	7,721	7,721	100.00%				
Parity	N/A	2,025	2,032	99.66%	5.86%	45,516	45,847	99.28%
Diagnostic	N/A	7,721	7,721	100.00%				
Diagnostic	N/A	2,688,404	2,661,445	1.01				
Diagnostic	N/A	2972.75	20,891	0.14				
Diagnostic	N/A	29,880	29,880	100.00%				
Diagnostic	N/A	29,880	29,880	100.00%				
Diagnostic	N/A	29,880	29,880	100.00%				
Diagnostic	N/A	42,840	42,840	100.00%				
Diagnostic	N/A	41,565	41,565	100.00%				
Diagnostic	N/A	26,580	26,580	100.00%				
Diagnostic	N/A	0	0					
Parity	N/A	7	20	35.00%	47.70%	8	9	88.89%
Diagnostic	N/A	1	1	100.00%				
Diagnostic	N/A	3	8	37.50%				
Parity	N/A	10	20	50.00%	50.00%	9	10	90.00%
Parity	N/A	2	2	100.00%	0.00%	14	20	70.00%
Parity	N/A	0	1	0.00%	0.00%	0	1	0.00%
Parity	N/A	6	8	75.00%	43.30%	14	20	70.00%
Parity	N/A	1	5	20.00%	40.00%	308	597	51.59%
Parity	N/A	3	3	100.00%	0.00%	1,840	4,224	43.56%
Parity	N/A	63:39	3	21:13	2:01	47422:10	854	55:32
Parity	N/A	111:49	20	5:35	3:43	19:39	5	3:56

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	3:41	1	3:41	0:00	3:14	1	3:14
Parity	N/A	73:58	8	9:15	13:14	3:14	1	3:14
Parity	N/A	108:15	20	5:25	6:01	20:57	6	3:30
Parity	N/A	569:00	45	12:39	8:34	161428:14	3,304	48:52
Parity	N/A	5:24	2	2:42	0:45	106:51	17	6:17
Parity	N/A	17:49	1	17:49	0:00	150:27	1	150:27
Parity	N/A	22:54	8	2:52	1:10	106:51	17	6:17
Parity	N/A	14:01	1	14:01	0:00	48084:29	885	54:20
Parity	N/A	0	3	0.00%	0.00%	1	3	33.33%
Parity	N/A	4	19	21.05%	40.77%	4	10	40.00%
Parity	N/A	0	1	0.00%	0.00%	0	1	0.00%
Parity	N/A	0	8	0.00%	0.00%	0	1	0.00%
Parity	N/A	4	20	20.00%	40.00%	4	10	40.00%
Parity	N/A	4	45	8.89%	28.46%	531	3,605	14.73%
Parity	N/A	0	2	0.00%	0.00%	4	20	20.00%
Parity	N/A	0	1	0.00%	0.00%	0	1	0.00%
Parity	N/A	1	8	12.50%	33.07%	4	20	20.00%
Parity	N/A	0	1	0.00%	0.00%	143	941	15.20%
Parity	N/A	22	1,080	2.04%	14.13%	29	2,074	1.40%
Parity	N/A	1	68,584	0.00%	0.38%	1	54,490	0.00%
Parity	N/A	0	49	0.00%		3,805	286,384	1.33%
Parity	N/A	3	226	1.33%	11.44%	30	2,379	1.26%
Parity	N/A	1	1,617	0.06%	2.49%	1	979	0.10%
Parity	N/A	8	12,762	0.06%	2.50%	1	979	0.10%
Parity	N/A	28	4,006	0.70%	8.33%	30	2,120	1.42%
Parity	N/A	0	16	0.00%		30	2,366	1.27%
Parity	N/A	46	20,964	0.22%	4.68%	4,546	431,829	1.05%
Parity	N/A	1	33,096	0.00%	0.02%			
Parity	N/A	0	13,063	0.00%	0.02%			
Diagnostic	N/A	13	33,432	0.04%				
Diagnostic	N/A	0	13,063	0.00%				
Diagnostic	N/A	46	3	15.33				
Parity	N/A	112	4	28.00	0.00			
Parity	N/A	4	4	100.00%	0.00%			
Benchmark	90.00%	3	3	100.00%				
Parity	N/A	1	1	100.00%	0.00%	3	3	100.00%
Benchmark	90.00%	0	2	0.00%				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Benchmark	90.00%	48	50	96.00%				
Parity	N/A	21	24	87.50%	33.07%			
Benchmark	90.00%	144	147	97.96%				
Benchmark	90.00%	6	8	75.00%				
Parity	N/A	2	2	100.00%	0.00%	1	1	100.00%
Benchmark	90.00%	8	8	100.00%				
Benchmark	6.00	7	2	3.50				
Parity	N/A	8	1	8.00	0.00			
Benchmark	6.00	44	2	22.00				
Benchmark	6.00	142	42	3.38				
Benchmark	5.50	40	8	5.00				
Benchmark	6.00	195	49	3.98				
Benchmark	6.00	6	1	6.00				
Benchmark	6.00	24	8	3.00				
Parity	N/A	3	3	100.00%	0.00%	5	5	100.00%
Parity	N/A	2	2	100.00%	0.00%	4	4	100.00%
Parity	N/A	58	58	100.00%	0.00%	4	4	100.00%
Parity	N/A	24	24	100.00%	0.00%			
Parity	N/A	151	151	100.00%	0.00%	1,108	1,173	94.46%
Benchmark	95.00%	4,103	4,107	99.90%				
Diagnostic	N/A	6822.90	19,494	0.35				
Diagnostic	N/A	16262.35	12,805	1.27				
Diagnostic	N/A	23085.25	19,494	1.18				
Diagnostic	N/A	4022.10	4,905	0.82				
Diagnostic	N/A	4611.22	4,905	0.94				
Diagnostic	N/A	678.30	1,785	0.38				
Diagnostic	N/A	1329.48	1,231	1.08				
Diagnostic	N/A	2007.78	1,785	1.12				
Diagnostic	N/A	3235.53	3,719	0.87				
Diagnostic	N/A	7239.00	3,810	1.90				
Diagnostic	N/A	10474.53	3,719	2.82				
Diagnostic	N/A	7843.80	7,690	1.02				
Diagnostic	N/A	6640.50	5,825	1.14				
Diagnostic	N/A	14484.30	7,690	1.88				
Diagnostic	N/A	2354.40	1,080	2.18				
Diagnostic	N/A	626.94	1,161	0.54				
Diagnostic	N/A	2981.34	1,080	2.76				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	3885.15	6,585	0.59				
Diagnostic	N/A	7920.75	13,425	0.59				
Diagnostic	N/A	11805.90	6,585	1.79				
Diagnostic	N/A	282.50	1,130	0.25				
Diagnostic	N/A	873.54	1,899	0.46				
Diagnostic	N/A	1226.36	989	1.24				
Diagnostic	N/A	2382.40	1,899	1.25				
Diagnostic	N/A	2482.00	3,650	0.68				
Diagnostic	N/A	53331.04	2,801	19.04				
Diagnostic	N/A	55813.04	3,650	15.29				
Diagnostic	N/A	8588.50	4,825	1.78				
Diagnostic	N/A	8251.88	4,534	1.82				
Diagnostic	N/A	67146.73	6,901	9.73				
Diagnostic	N/A	26733.00	6,365	4.20				
Diagnostic	N/A	48301.60	3,490	13.84				
Diagnostic	N/A	4000.00	800	5.00				
Diagnostic	N/A	17608.50	5,031	3.50				
Diagnostic	N/A	3926.00	3,020	1.30				
Diagnostic	N/A	5518.70	1,595	3.46				
Diagnostic	N/A	1,790	2,177	82.22%				
Diagnostic	N/A	27	37	72.97%				
Diagnostic	N/A	282	359	78.55%				
Diagnostic	N/A	1,790	1,797	99.61%				
Diagnostic	N/A	27	27	100.00%				
Diagnostic	N/A	282	283	99.65%				
Diagnostic	N/A	589:00	246	2:24				
Benchmark	95.00%	27	27	100.00%				
Benchmark	95.00%	278	278	100.00%				
Benchmark	95.00%	1,639	1,639	100.00%				
Benchmark	90.00%	8	8	100.00%				
Benchmark	90.00%	135	136	99.26%				
Benchmark	90.00%	336	337	99.70%				
Benchmark	85.00%	3	3	100.00%				
Parity	N/A	5	15	33.33%	47.14%	1	69	1.45%
Parity by Design	N/A	1,594	1,594	100.00%				
Diagnostic	N/A	962,736	962,736	100.00%				
Diagnostic	N/A	3,082	3,082	100.00%				

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	2,594	2,596	99.92%	2.77%	50,666	51,037	99.27%
Diagnostic	N/A	3,082	3,082	100.00%				
Diagnostic	N/A	3,000,507	2,972,123	1.01				
Diagnostic	N/A	4129.38	24,408	0.17				
Diagnostic	N/A	29,520	29,520	100.00%				
Diagnostic	N/A	29,520	29,520	100.00%				
Diagnostic	N/A	29,520	29,520	100.00%				
Diagnostic	N/A	41,760	41,760	100.00%				
Diagnostic	N/A	40,740	40,740	100.00%				
Diagnostic	N/A	26,880	26,880	100.00%				
Diagnostic	N/A	0	0					
Parity	N/A	10	17	58.82%	49.22%	10	11	90.91%
Parity	N/A	0	1	0.00%	0.00%			
Diagnostic	N/A	3	4	75.00%				
Diagnostic	N/A	10	24	41.67%				
Parity	N/A	21	46	45.65%	49.81%	12	13	92.31%
Parity	N/A	5	7	71.43%	45.18%	12	16	75.00%
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	1	2	50.00%	50.00%	12	16	75.00%
Parity	N/A	3	12	25.00%	43.30%	303	697	43.47%
Parity	N/A	73:28	17	4:19	3:29	22:50	9	2:32
Parity	N/A	56:14	1	56:14	0:00			
Parity	N/A	14:00	4	3:30	2:00	64:48	3	21:36
Parity	N/A	183:42	24	7:39	11:06	64:48	3	21:36
Parity	N/A	237:26	46	5:10	2:42	28:40	11	2:36
Parity	N/A	485:48	39	12:27	9:51	171737:14	3,469	49:30
Parity	N/A	37:56	7	5:25	5:28	41:25	12	3:27
Parity	N/A	14:06	1	14:06	0:00			
Parity	N/A	7:05	2	3:32	4:03	41:25	12	3:27
Parity	N/A	90:19	8	11:17	8:52	40233:13	850	47:20
Parity	N/A	4	17	23.53%	42.42%	0	14	0.00%
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	0	4	0.00%	0.00%	0	5	0.00%
Parity	N/A	4	24	16.67%	37.27%	0	5	0.00%
Parity	N/A	6	46	13.04%	33.68%	0	14	0.00%
Parity	N/A	1	39	2.56%	15.81%	515	3,770	13.66%
Parity	N/A	1	7	14.29%	34.99%	3	16	18.75%

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	1	2	50.00%	50.00%	3	16	18.75%
Parity	N/A	1	8	12.50%	33.07%	107	903	11.85%
Parity	N/A	24	1,089	2.20%	14.68%	27	2,099	1.29%
Parity	N/A	2	69,352	0.00%	0.54%	0	54,946	0.00%
Parity	N/A	0	50	0.00%		3,809	289,981	1.31%
Parity	N/A	0	228	0.00%		30	2,404	1.25%
Parity	N/A	4	1,654	0.24%	4.91%	5	936	0.53%
Parity	N/A	24	12,935	0.19%	4.30%	5	936	0.53%
Parity	N/A	48	4,056	1.18%	10.81%	29	2,142	1.35%
Parity	N/A	0	16	0.00%		30	2,392	1.25%
Parity	N/A	47	21,014	0.22%	4.72%	4,673	436,347	1.07%
Parity	N/A	18	33,504	0.05%	0.27%			
Parity	N/A	2	12,943	0.02%	0.13%			
Diagnostic	N/A	20	33,600	0.06%				
Diagnostic	N/A	5	13,063	0.03%				
Parity	N/A	30	2	15.00	0.00			
Parity	N/A	36	4	9.00	0.00			
Parity	N/A	0	1	0.00	0.00	32	1	32.00
Parity	N/A	33	1	33.00	0.00	51,995	312	166.65
Parity	N/A	2	2	100.00%	0.00%			
Parity	N/A	4	4	100.00%	0.00%			
Parity	N/A	0	1	0.00%	0.00%	1	1	100.00%
Parity	N/A	1	1	100.00%	0.00%	146	312	46.79%
Benchmark	90.00%	2	2	100.00%				
Parity	N/A	5	5	100.00%	0.00%	3	3	100.00%
Benchmark	90.00%	64	65	98.46%				
Parity	N/A	18	20	90.00%	30.00%	1	1	100.00%
Benchmark	90.00%	98	103	95.15%				
Benchmark	90.00%	2	4	50.00%				
Parity	N/A	2	2	100.00%	0.00%	3	3	100.00%
Benchmark	90.00%	1	1	100.00%				
Benchmark	90.00%	0	6	0.00%				
Parity	N/A	2	2	100.00%	0.00%	0	1	0.00%
Benchmark	90.00%	2	2	100.00%				
Benchmark	6.00	4	2	2.00				
Benchmark	6.00	198	66	3.00				

88

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Benchmark	5.50	75	15	5.00				
Benchmark	6.00	195	56	3.48				
Benchmark	6.00	26	4	6.50				
Parity	N/A	4	1	4.00	0.00			
Benchmark	6.00	42	6	7.00				
Benchmark	6.00	2	2	1.00				
Parity	N/A	7	7	100.00%	0.00%	7	7	100.00%
Parity	N/A	2	2	100.00%	0.00%	4	4	100.00%
Parity	N/A	1	1	100.00%	0.00%	1	1	100.00%
Parity	N/A	77	77	100.00%	0.00%	1	1	100.00%
Parity	N/A	21	22	95.45%	20.83%	4	4	100.00%
Parity	N/A	101	107	94.39%	23.01%	816	872	93.58%
Benchmark	95.00%	100	100	100.00%				
Diagnostic	N/A	6626.60	19,490	0.34				
Diagnostic	N/A	16112.88	12,788	1.26				
Diagnostic	N/A	22739.48	19,490	1.17				
Diagnostic	N/A	3969.00	4,900	0.81				
Diagnostic	N/A	4521.00	4,900	0.92				
Diagnostic	N/A	694.20	1,780	0.39				
Diagnostic	N/A	1306.98	1,233	1.06				
Diagnostic	N/A	2001.18	1,780	1.12				
Diagnostic	N/A	3196.62	3,717	0.86				
Diagnostic	N/A	7612.00	3,806	2.00				
Diagnostic	N/A	10808.62	3,717	2.91				
Diagnostic	N/A	7868.17	7,639	1.03				
Diagnostic	N/A	6576.60	5,820	1.13				
Diagnostic	N/A	14444.77	7,639	1.89				
Diagnostic	N/A	2345.77	1,081	2.17				
Diagnostic	N/A	644.00	1,150	0.56				
Diagnostic	N/A	2989.77	1,081	2.77				
Diagnostic	N/A	3817.56	6,582	0.58				
Diagnostic	N/A	7784.18	13,421	0.58				
Diagnostic	N/A	11601.74	6,582	1.76				
Diagnostic	N/A	270.72	1,128	0.24				
Diagnostic	N/A	890.65	1,895	0.47				
Diagnostic	N/A	1201.70	985	1.22				
Diagnostic	N/A	2363.07	1,895	1.25				

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	2428.75	3,625	0.67				
Diagnostic	N/A	51723.54	2,718	19.03				
Diagnostic	N/A	54152.29	3,625	14.94				
Diagnostic	N/A	8483.20	4,820	1.76				
Diagnostic	N/A	8195.68	4,528	1.81				
Diagnostic	N/A	67068.00	6,900	9.72				
Diagnostic	N/A	26084.20	6,362	4.10				
Diagnostic	N/A	48252.87	3,489	13.83				
Diagnostic	N/A	4074.90	799	5.10				
Diagnostic	N/A	17068.00	5,020	3.40				
Diagnostic	N/A	3922.10	3,017	1.30				
Diagnostic	N/A	5515.24	1,594	3.46				
Diagnostic	N/A	1,974	2,489	79.31%				
Diagnostic	N/A	35	52	67.31%				
Diagnostic	N/A	395	584	67.64%				
Diagnostic	N/A	1,974	1,983	99.55%				
Diagnostic	N/A	35	35	100.00%				
Diagnostic	N/A	395	396	99.75%				
Diagnostic	N/A	43:17	1	43:17				
Diagnostic	N/A	455:12	253	1:48				
Benchmark	95.00%	35	35	100.00%				
Benchmark	95.00%	379	379	100.00%				
Benchmark	95.00%	1,791	1,791	100.00%				
Benchmark	90.00%	10	10	100.00%				
Benchmark	90.00%	218	227	96.04%				
Benchmark	90.00%	442	442	100.00%				
Benchmark	85.00%	12	12	100.00%				
Parity	N/A	5	18	27.78%	44.79%	1	50	2.00%
Parity by Design	N/A	1,527	1,529	99.87%				
Diagnostic	N/A	1,095,099	1,095,099	100.00%				
Diagnostic	N/A	4,840	4,840	100.00%				
Parity	N/A	2,429	2,434	99.79%	4.53%	50,350	50,830	99.06%
Diagnostic	N/A	4,840	4,840	100.00%				
Diagnostic	N/A	3,626,449	3,599,644	1.01				
Diagnostic	N/A	5786.33	29,495	0.20				
Diagnostic	N/A	30,060	30,060	100.00%				
Diagnostic	N/A	30,060	30,060	100.00%				

90

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	30,060	30,060	100.00%				
Diagnostic	N/A	42,900	42,900	100.00%				
Diagnostic	N/A	41,820	41,820	100.00%				
Diagnostic	N/A	26,880	26,880	100.00%				
Diagnostic	N/A	0	0					
Parity	N/A	4	8	50.00%	50.00%	7	8	87.50%
Parity	N/A	0	1	0.00%	0.00%	0	1	0.00%
Diagnostic	N/A	2	8	25.00%				
Diagnostic	N/A	8	13	61.54%				
Parity	N/A	25	41	60.98%	48.78%	5	6	83.33%
Parity	N/A	4	6	66.67%	47.14%	8	13	61.54%
Parity	N/A	3	4	75.00%	43.30%	8	13	61.54%
Parity	N/A	1	2	50.00%	50.00%	317	619	51.21%
Parity	N/A	3:19	1	3:19	0:00	114575:56	2,791	41:03
Parity	N/A	30:19	8	3:47	1:28	17:40	5	3:32
Parity	N/A	27:56	1	27:56	0:00	16:17	1	16:17
Parity	N/A	42:44	8	5:21	1:53	11:00	3	3:40
Parity	N/A	56:55	13	4:23	3:53	11:00	3	3:40
Parity	N/A	174:53	41	4:16	3:34	11:20	3	3:47
Parity	N/A	621:14	44	14:07	9:57	133674:15	3,412	39:11
Parity	N/A	22:28	6	3:45	3:36	48:18	10	4:50
Parity	N/A	11:55	4	2:59	1:11	48:18	10	4:50
Parity	N/A	136:40	12	11:23	9:01	31906:28	762	41:52
Parity	N/A	0	1	0.00%	0.00%	424	2,888	14.68%
Parity	N/A	0	8	0.00%	0.00%	1	10	10.00%
Parity	N/A	0	1	0.00%	0.00%	0	2	0.00%
Parity	N/A	0	8	0.00%	0.00%	1	3	33.33%
Parity	N/A	1	13	7.69%	26.65%	1	3	33.33%
Parity	N/A	10	41	24.39%	42.94%	1	10	10.00%
Parity	N/A	2	44	4.55%	20.83%	507	3,638	13.94%
Parity	N/A	0	6	0.00%	0.00%	0	13	0.00%
Parity	N/A	1	4	25.00%	43.30%	0	13	0.00%
Parity	N/A	1	12	8.33%	27.64%	107	808	13.24%
Parity	N/A	14	1,112	1.26%	11.15%	21	2,114	0.99%
Parity	N/A	1	69,280	0.00%	0.38%	1	55,134	0.00%
Parity	N/A	1	52	1.92%	13.73%	3,702	293,991	1.26%
Parity	N/A	0	221	0.00%		23	2,416	0.95%

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	8	1,700	0.47%	6.84%	3	936	0.32%
Parity	N/A	13	13,074	0.10%	3.15%	3	936	0.32%
Parity	N/A	45	4,094	1.10%	10.43%	19	2,155	0.88%
Parity	N/A	0	18	0.00%		23	2,405	0.96%
Parity	N/A	56	21,240	0.26%	5.13%	4,446	441,601	1.01%
Parity	N/A	1	1	100.00%	0.00%	2,482	2,888	85.94%
Parity	N/A	13	33,696	0.04%	0.19%			
Parity	N/A	1	13,063	0.01%	0.07%			
Diagnostic	N/A	13	33,696	0.04%				
Diagnostic	N/A	1	13,063	0.01%				
Diagnostic	N/A	6	1	6.00				
Parity	N/A	18	6	3.00	0.00			
Parity	N/A	13	1	13.00	0.00	49,337	299	165.01
Parity	N/A	0	6	0.00%	0.00%			
Parity	N/A	1	1	100.00%	0.00%	145	299	48.49%
Parity	N/A	1	1	100.00%	0.00%	702	703	99.86%
Benchmark	90.00%	1	1	100.00%				
Parity	N/A	6	6	100.00%	0.00%	1	1	100.00%
Benchmark	90.00%	74	78	94.87%				
Parity	N/A	24	25	96.00%	19.60%	2	3	66.67%
Benchmark	90.00%	39	39	100.00%				
Benchmark	90.00%	1	4	25.00%				
Parity	N/A	1	1	100.00%	0.00%	2	2	100.00%
Benchmark	90.00%	10	10	100.00%				
Parity	N/A	2	2	100.00%	0.00%			
Benchmark	90.00%	3	3	100.00%				
Benchmark	6.00	5	1	5.00				
Benchmark	6.00	154	51	3.02				
Benchmark	5.50	124	26	4.77				
Benchmark	6.00	194	39	4.97				
Benchmark	6.00	27	3	9.00				
Benchmark	6.00	30	10	3.00				
Benchmark	5.50	10	2	5.00				
Benchmark	6.00	15	3	5.00				
Parity	N/A	7	7	100.00%	0.00%	3	3	100.00%
Parity	N/A	1	1	100.00%	0.00%	1,645	1,820	90.38%
Parity	N/A	90	90	100.00%	0.00%	6	6	100.00%

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	28	29	96.55%	18.25%	3	3	100.00%
Parity	N/A	41	42	97.62%	15.25%	1,368	1,475	92.75%
Benchmark	95.00%	2,936	2,937	99.97%				
Diagnostic	N/A	6631.70	19,505	0.34				
Diagnostic	N/A	15987.50	12,790	1.25				
Diagnostic	N/A	22619.20	19,505	1.16				
Diagnostic	N/A	3917.60	4,897	0.80				
Diagnostic	N/A	4439.10	4,897	0.91				
Diagnostic	N/A	698.00	1,745	0.40				
Diagnostic	N/A	1291.50	1,230	1.05				
Diagnostic	N/A	1989.50	1,745	1.14				
Diagnostic	N/A	3157.75	3,715	0.85				
Diagnostic	N/A	7986.30	3,803	2.10				
Diagnostic	N/A	11144.05	3,715	3.00				
Diagnostic	N/A	7782.60	7,630	1.02				
Diagnostic	N/A	6512.80	5,815	1.12				
Diagnostic	N/A	14295.40	7,630	1.87				
Diagnostic	N/A	2382.72	1,088	2.19				
Diagnostic	N/A	662.36	1,142	0.58				
Diagnostic	N/A	3045.08	1,088	2.80				
Diagnostic	N/A	3751.17	6,581	0.57				
Diagnostic	N/A	7772.00	13,400	0.58				
Diagnostic	N/A	11523.17	6,581	1.75				
Diagnostic	N/A	253.00	1,100	0.23				
Diagnostic	N/A	864.80	1,880	0.46				
Diagnostic	N/A	1187.01	981	1.21				
Diagnostic	N/A	2304.81	1,880	1.23				
Diagnostic	N/A	2498.49	3,621	0.69				
Diagnostic	N/A	51544.20	2,710	19.02				
Diagnostic	N/A	54042.69	3,621	14.92				
Diagnostic	N/A	8440.25	4,823	1.75				
Diagnostic	N/A	8141.40	4,523	1.80				
Diagnostic	N/A	67107.81	6,897	9.73				
Diagnostic	N/A	26670.00	6,350	4.20				
Diagnostic	N/A	48371.80	3,485	13.88				
Diagnostic	N/A	3999.60	792	5.05				
Diagnostic	N/A	17552.50	5,015	3.50				

CenturyLink-271-exhibit(14-state-pid)-excel-all-wa-sep18

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	3612.00	3,010	1.20				
Diagnostic	N/A	5504.86	1,591	3.46				
Diagnostic	N/A	2,216	2,812	78.81%				
Diagnostic	N/A	52	75	69.33%				
Diagnostic	N/A	369	474	77.85%				
Diagnostic	N/A	2,216	2,223	99.69%				
Diagnostic	N/A	52	52	100.00%				
Diagnostic	N/A	369	370	99.73%				
Diagnostic	N/A	4:15	3	1:25				
Diagnostic	N/A	565:30	351	1:37				
Benchmark	95.00%	50	50	100.00%				
Benchmark	95.00%	385	385	100.00%				
Benchmark	95.00%	2,034	2,034	100.00%				
Benchmark	90.00%	14	14	100.00%				
Benchmark	90.00%	163	164	99.39%				
Benchmark	90.00%	531	531	100.00%				
Benchmark	85.00%	18	18	100.00%				
Parity	N/A	7	12	58.33%	49.30%	1	64	1.56%
Parity by Design	N/A	1,618	1,623	99.69%				
Diagnostic	N/A	1,053,953	1,053,953	100.00%				
Diagnostic	N/A	5,790	5,790	100.00%				
Parity	N/A	2,136	2,142	99.72%	5.29%	51,391	51,958	98.91%
Diagnostic	N/A	5,790	5,790	100.00%				
Diagnostic	N/A	5,203,914	4,733,144	1.10				
Diagnostic	N/A	4367.93	26,443	0.17				
Diagnostic	N/A	29,340	29,340	100.00%				
Diagnostic	N/A	29,340	29,340	100.00%				
Diagnostic	N/A	29,340	29,340	100.00%				
Diagnostic	N/A	41,700	41,700	100.00%				
Diagnostic	N/A	40,485	40,485	100.00%				
Diagnostic	N/A	26,580	26,580	100.00%				
Diagnostic	N/A	0	0					
Parity	N/A	7	8	87.50%	33.07%	8	14	57.14%
Diagnostic	N/A	4	5	80.00%				
Diagnostic	N/A	15	24	62.50%				
Parity	N/A	8	28	28.57%	45.18%	8	13	61.54%
Parity	N/A	3	6	50.00%	50.00%	7	12	58.33%

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	1	1	100.00%	0.00%			
Parity	N/A	2	2	100.00%	0.00%	7	13	53.85%
Parity	N/A	11	15	73.33%	44.22%	371	601	61.73%
Parity	N/A	22:03	7	3:09	1:45	56:17	13	4:20
Parity	N/A	12:56	5	2:35	1:32	11:21	3	3:47
Parity	N/A	142:16	24	5:56	8:46	11:21	3	3:47
Parity	N/A	150:59	28	5:24	2:34	50:21	12	4:12
Parity	N/A	546:04	51	10:42	6:35	98094:15	2,890	33:57
Parity	N/A	42:37	6	7:06	7:40	67:45	7	9:41
Parity	N/A	0:52	1	0:52	0:00			
Parity	N/A	5:38	2	2:49	1:05	76:53	8	9:37
Parity	N/A	32:27	2	16:13	7:54	29156:47	756	38:34
Parity	N/A	2	8	25.00%	43.30%	3	15	20.00%
Parity	N/A	1	5	20.00%	40.00%	0	3	0.00%
Parity	N/A	3	24	12.50%	33.07%	0	3	0.00%
Parity	N/A	0	28	0.00%	0.00%	3	14	21.43%
Parity	N/A	4	51	7.84%	26.88%	378	3,171	11.92%
Parity	N/A	0	6	0.00%	0.00%	3	13	23.08%
Parity	N/A	0	1	0.00%	0.00%			
Parity	N/A	1	2	50.00%	50.00%	3	13	23.08%
Parity	N/A	1	2	50.00%	50.00%	114	804	14.18%
Parity	N/A	14	1,169	1.20%	10.88%	26	2,154	1.21%
Parity	N/A	1	69,520	0.00%	0.38%	0	55,812	0.00%
Parity	N/A	0	52	0.00%		3,250	297,561	1.09%
Parity	N/A	0	220	0.00%		27	2,457	1.10%
Parity	N/A	5	1,764	0.28%	5.32%	3	959	0.31%
Parity	N/A	24	13,260	0.18%	4.25%	3	959	0.31%
Parity	N/A	30	4,176	0.72%	8.45%	26	2,192	1.19%
Parity	N/A	0	18	0.00%		27	2,447	1.10%
Parity	N/A	53	21,614	0.25%	4.95%	3,975	445,984	0.89%
Parity	N/A	13	33,888	0.04%	0.24%			
Parity	N/A	2	13,015	0.01%	0.07%			
Diagnostic	N/A	13	33,888	0.04%				
Diagnostic	N/A	4	13,087	0.03%				
Parity	N/A	3	3	100.00%	0.00%	709	715	99.16%
Parity	N/A	1	1	100.00%	0.00%	5	5	100.00%
Benchmark	90.00%	91	91	100.00%				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	13	20	65.00%	47.70%			
Benchmark	90.00%	29	30	96.67%				
Benchmark	90.00%	19	19	100.00%				
Parity	N/A	3	3	100.00%	0.00%	2	2	100.00%
Benchmark	90.00%	5	5	100.00%				
Parity	N/A	1	1	100.00%	0.00%	1	1	100.00%
Benchmark	90.00%	6	7	85.71%				
Parity	N/A	1	1	1.00	0.00	301	271	1.11
Benchmark	6.00	225	77	2.92				
Benchmark	5.50	146	20	7.30				
Benchmark	6.00	138	30	4.60				
Benchmark	6.00	15	3	5.00				
Parity	N/A	8	1	8.00	0.00			
Benchmark	6.00	15	5	3.00				
Benchmark	5.50	5	1	5.00				
Benchmark	6.00	33	7	4.71				
Parity	N/A	4	4	100.00%	0.00%	8	8	100.00%
Parity	N/A	3	3	100.00%	0.00%	1,809	2,012	89.91%
Parity	N/A	111	112	99.11%	9.41%	3	3	100.00%
Parity	N/A	24	24	100.00%	0.00%	1	1	100.00%
Parity	N/A	35	37	94.59%	22.61%	1,515	1,643	92.21%
Benchmark	95.00%	3,472	3,478	99.83%				
Diagnostic	N/A	6435.00	19,500	0.33				
Diagnostic	N/A	15360.00	12,800	1.20				
Diagnostic	N/A	21795.00	19,500	1.12				
Diagnostic	N/A	3963.33	4,893	0.81				
Diagnostic	N/A	4484.27	4,893	0.92				
Diagnostic	N/A	696.00	1,740	0.40				
Diagnostic	N/A	1254.24	1,206	1.04				
Diagnostic	N/A	1950.24	1,740	1.12				
Diagnostic	N/A	3118.08	3,712	0.84				
Diagnostic	N/A	7980.00	3,800	2.10				
Diagnostic	N/A	11098.08	3,712	2.99				
Diagnostic	N/A	7699.23	7,623	1.01				
Diagnostic	N/A	6555.13	5,801	1.13				
Diagnostic	N/A	14254.36	7,623	1.87				
Diagnostic	N/A	2374.02	1,089	2.18				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Diagnostic	N/A	649.80	1,140	0.57				
Diagnostic	N/A	3023.82	1,089	2.78				
Diagnostic	N/A	3684.80	6,580	0.56				
Diagnostic	N/A	7859.39	13,321	0.59				
Diagnostic	N/A	11544.19	6,580	1.75				
Diagnostic	N/A	252.31	1,097	0.23				
Diagnostic	N/A	860.20	1,870	0.46				
Diagnostic	N/A	1176.00	980	1.20				
Diagnostic	N/A	2288.51	1,870	1.22				
Diagnostic	N/A	2461.60	3,620	0.68				
Diagnostic	N/A	51555.12	2,712	19.01				
Diagnostic	N/A	54016.72	3,620	14.92				
Diagnostic	N/A	8243.91	4,821	1.71				
Diagnostic	N/A	8047.38	4,521	1.78				
Diagnostic	N/A	67019.40	6,895	9.72				
Diagnostic	N/A	26446.14	6,342	4.17				
Diagnostic	N/A	47981.96	3,482	13.78				
Diagnostic	N/A	3997.40	790	5.06				
Diagnostic	N/A	17581.59	5,009	3.51				
Diagnostic	N/A	3615.60	3,013	1.20				
Diagnostic	N/A	5501.40	1,590	3.46				
Diagnostic	N/A	2,175	2,777	78.32%				
Diagnostic	N/A	26	42	61.90%				
Diagnostic	N/A	356	420	84.76%				
Diagnostic	N/A	2,175	2,185	99.54%				
Diagnostic	N/A	26	26	100.00%				
Diagnostic	N/A	356	358	99.44%				
Diagnostic	N/A	101:18	4	25:20				
Diagnostic	N/A	765:18	301	2:33				
Benchmark	95.00%	25	25	100.00%				
Benchmark	95.00%	351	354	99.15%				
Benchmark	95.00%	1,973	1,975	99.90%				
Benchmark	90.00%	9	9	100.00%				
Benchmark	90.00%	129	129	100.00%				
Benchmark	90.00%	521	522	99.81%				
Benchmark	90.00%	1	1	100.00%				
Benchmark	85.00%	5	5	100.00%				

Standard	Benchmark	CLEC Numerator	CLEC Denominator	CLEC Result	CLEC Standard Deviation	CTL-Q Numerator	CTL-Q Denominator	CTL-Q Result
Parity	N/A	10	16	62.50%	48.41%	3	72	4.17%

CTL-Q Standard Deviation	Modified Z Score	Parity Score
6.71%	-0.450643	-1.273971
0.00%	1.690622	0.027825
34.99%	-0.02791	-1.016968
49.79%	-1.187542	-1.721974
49.79%	0.416666	-0.746685
47.76%	-0.067534	-1.041058
49.92%	-0.945672	-1.574928
36:33	-0.591473	-1.35959
1:07	2.096927	0.274841
6:07	-0.444387	-1.270168
50:20	-3.033585	-2.844289
5:23	-0.820782	-1.499
5:23	1.498513	-0.088969
36:30	-2.312677	-2.406008

CTL-Q Standard Deviation	Modified Z Score	Parity Score
9.53%	-0.354452	-1.215491
9.58%	-0.648749	-1.394412
9.35%	-0.66496	-1.404267
9.41%	-0.284426	-1.172919
9.37%	-0.312701	-1.190109
8.58%	-8.556502	-6.201984
		-2.876903
		-2.932955
269.96	-0.628185	-1.381909
50.00%	3.719016	1.261001
0.00%		
0.00%		
0.00%		
0.00		

CTL-Q Standard Deviation	Modified Z Score	Parity Score

CTL-Q Standard Deviation	Modified Z Score	Parity Score
0.00%		
9.68%	-2.456192	-2.493258
38.57%	0.264984	-0.838901
37.27%	0.824874	-0.498512
47.92%	-1.774824	-2.079016
49.30%	-0.338062	-1.205527
48.66%	-0.258166	-1.156954
69:23	-0.552509	-1.335902
9:12	-0.642441	-1.390576
8:34	-0.595633	-1.362119
64:37	-3.298412	-3.005292
13:35	-0.768193	-1.467028

CTL-Q Standard Deviation	Modified Z Score	Parity Score
14:39	-0.997784	-1.60661
64:40	-1.308899	-1.795754
34.01%	-0.392355	-1.238535
0.00%		
0.00%	1.572251	-0.044139
34.03%	-0.482527	-1.293356
25.75%	-0.3669	-1.223059
25.75%	-0.568399	-1.345562
30.68%	-0.902297	-1.548558
11.15%	-0.11648	-1.070815
10.19%	0.293335	-0.821665
10.98%	-1.59473	-1.969527
10.79%	-0.499121	-1.303444
11.00%	-0.400543	-1.243513
9.13%	-7.724288	-5.696034
36.69%	-0.436892	-1.265611
		-2.914373
		-2.928304
273.25	-1.014873	-1.616999
50.00%	-0.017389	-1.010572
37.27%	-0.632456	-1.384506
0.00%		
0.00%		

CTL-Q Standard Deviation	Modified Z Score	Parity Score
0.00%		
0.00%		
0.00%	-0.553356	-1.336417
0.00%		
23.57%	-0.186722	-1.113519

CTL-Q Standard Deviation	Modified Z Score	Parity Score
22.52%	-2.742359	-2.667236
12.45%	-5.282067	-4.211268

CTL-Q Standard Deviation	Modified Z Score	Parity Score
0.00%		
47.14%	-0.678903	-1.412744
43.30%	-1.154701	-1.702008
45.83%	-0.845154	-1.513817
48.91%	-2.65523	-2.614265
49.93%	0.58957	-0.641567
35:51	0.762101	-0.536676
39:22	-1.011154	-1.614738
0:00		
8:02	-0.496288	-1.301722
35:43	-4.703534	-3.859546
1:37	-1.095367	-1.665936
1:40	0.01504	-0.990856
37:59	-0.987911	-1.600607
34.06%	-0.392874	-1.23885
0.00%	-0.67449	-1.410061
0.00%	-0.197446	-1.120039
33.94%	-1.263096	-1.767908
49.30%	-1.690309	-2.027635
49.30%	-1.106567	-1.672745
35.25%	-0.582595	-1.354192
8.02%	2.981493	0.812619

CTL-Q Standard Deviation	Modified Z Score	Parity Score
10.04%	0.301016	-0.816995
8.02%	0.114556	-0.930355
7.91%	0.081707	-0.950326
8.04%	-0.301779	-1.183468
8.97%	-9.46497	-6.754293
31.23%	-0.350476	-1.213074
		-2.991156
		-2.966642
5.98%	-0.059976	-1.036463
0.00%		
27.97%	1.364975	-0.170154
0.00%	-1.398042	-1.849949
0.00%		
24.37%	-1.259381	-1.765649

CTL-Q Standard Deviation	Modified Z Score	Parity Score

CTL-Q Standard Deviation	Modified Z Score	Parity Score
13.61%	-0.130927	-1.079598
13.30%	-5.834961	-4.547405
CTL-Q Standard Deviation	Modified Z Score	Parity Score
48.41%	-0.326599	-1.198558
49.69%	-0.320713	-1.19498
47.70%	-1.339728	-1.814497
46.48%	-0.537519	-1.326788
45.89%	-0.413387	-1.251321
48.61%	0.297647	-0.819043

CTL-Q Standard Deviation	Modified Z Score	Parity Score
75:53	1.684941	0.024371
2:20	-0.672676	-1.408958
2:14	-0.543847	-1.330636
74:18	-2.239989	-2.361817
6:00	-0.892192	-1.542414
6:06	-0.247109	-1.150231
288:45	-0.387794	-1.235762
0.00%		
30.00%	0	-1
30.00%	-0.286894	-1.174419
31.36%	-0.008907	-1.005415
47.70%	-0.38278	-1.232713
47.70%	-1.185193	-1.720546
35.15%	-1.225036	-1.744769
11.69%	0.167144	-0.898383
10.15%	-0.717903	-1.436454
11.30%	-1.089775	-1.662536
11.56%	-2.271433	-2.380933
11.32%	-0.42781	-1.26009
9.07%	-7.856982	-5.776706
		-2.991751
		-2.967637

CTL-Q Standard Deviation	Modified Z Score	Parity Score
0.00%	-0.828637	-1.503776
24.26%	-0.997583	-1.606488

CTL-Q Standard Deviation	Modified Z Score	Parity Score
30.55%	0.322088	-0.804184
20.60%	-9.813417	-6.966134

CTL-Q Standard Deviation	Modified Z Score	Parity Score
48.99%	-0.243975	-1.148326
50.00%	-0.793884	-1.482647
47.14%	-0.264741	-1.160951
47.14%	-0.267259	-1.162482
46.51%	-1.51462	-1.920823
48.54%	-0.294021	-1.178752
28:42	-0.221807	-1.134849
27:47	-0.30057	-1.182734
27:43	-0.189395	-1.115144
11:51	-0.725277	-1.440937
11:13	-1.122737	-1.682576
28:17	-4.475007	-3.720611
1:54	0.321278	-0.804677
1:54	0.559237	-0.660008
27:27	-2.241938	-2.363001
30.51%	-0.340395	-1.206945
48.99%	-0.745356	-1.453144
40.00%	-0.456435	-1.277493
47.14%	-0.866025	-1.526506
47.14%	-0.045229	-1.027497

CTL-Q Standard Deviation	Modified Z Score	Parity Score
30.61%	-1.347674	-1.819328
47.14%	-0.92582	-1.562859
47.14%	-0.531369	-1.323049
32.99%	-0.99237	-1.603318
9.10%	-1.218344	-1.7407
0.44%	-0.153302	-1.093201
9.79%	0.307822	-0.812858
8.74%	-0.116328	-1.070723
9.24%	-0.003726	-1.002265
8.76%	-0.340639	-1.207094
8.88%	-9.249876	-6.623525
31.08%	-0.348465	-1.211852
		-2.981031
		-2.97245
3.89%	-0.038896	-1.023647
0.00%		
0.00%		
0.00%		

CTL-Q Standard Deviation	Modified Z Score	Parity Score
0.00%		
28.68%	-0.315265	-1.191668
50.00%	-1	-1.607957
50.00%	-1.38675	-1.843084
24.52%	-0.64715	-1.39344

CTL-Q Standard Deviation	Modified Z Score	Parity Score
33.80%	0.934931	-0.431602
8.38%	-3.07711	-2.87075

CTL-Q Standard Deviation	Modified Z Score	Parity Score
49.89%	0.058236	-0.964595
50.00%	-0.855068	-1.519844
47.14%	-1.341641	-1.81566
48.99%	-1.207615	-1.734178
43.93%	-0.524693	-1.318991
48.14%	-0.244739	-1.148791
61:58	-0.051298	-1.031187
56:32	1.346939	-0.181119
26:30	-0.936499	-1.569351
4:22	0.199336	-0.878812
4:30	-0.438124	-1.266361
54:41	-2.535783	-2.541647
2:55	-0.969965	-1.589697
2:51	-0.452933	-1.275364
26:28	0.398855	-0.757513
31.30%	-0.351666	-1.213798
0.00%		
0.00%		
24.21%	-0.53936	-1.327908
24.21%	-0.266691	-1.162137
31.44%	0.08737	-0.946883
0.00%		
0.00%	1.506776	-0.083945
30.04%	-0.994581	-1.604662
10.71%	-1.157348	-1.703618
10.06%	0.26454	-0.839171
10.42%	-0.34701	-1.210967

CTL-Q Standard Deviation	Modified Z Score	Parity Score
10.58%	-0.634948	-1.386021
10.44%	-0.420665	-1.255746
9.19%	-9.116264	-6.542295
34.41%	-0.398798	-1.242452
		-2.894989
		-2.939313
7.02%	-0.070476	-1.042847
0.00%		
0.00%	-0.767808	-1.466794
43.30%	-0.755929	-1.459572
0.00%		
28.90%	1.324958	-0.194483
0.00%		
0.00%	-1.13317	-1.688918
0.00%	-0.61782	-1.375608
26.41%	-0.574884	-1.349505

CTL-Q Standard Deviation	Modified Z Score	Parity Score

CTL-Q Standard Deviation	Modified Z Score	Parity Score
24.21%	-2.877772	-2.749561
7.26%	-1.099225	-1.668282
0.00%	1.812363	0.101839
0.00%	1.978766	0.203004
47.14%	-0.531369	-1.323049
47.14%	-0.849591	-1.516515
40.98%	0.295958	-0.82007
45.91%	-0.412191	-1.250594
25:38	0.799501	-0.513938
26:09	1.21596	-0.260749
27:14	-0.314783	-1.191374

CTL-Q Standard Deviation	Modified Z Score	Parity Score
1:14	1.248085	-0.241218
0:00		
0:00		
1:15	1.418654	-0.13752
26:13	-3.074089	-2.868913
5:42	-1.041287	-1.633058
5:42	-1.42891	-1.868716
27:10	-1.386195	-1.842747
33.19%	-0.379663	-1.230819
50.00%	-1	-1.607957
0.00%		
33.07%	-0.361202	-1.219595
0.00%		
0.00%	-1.382994	-1.840801
33.07%	-0.349684	-1.212593
32.76%	-1.655587	-2.006525
43.30%	-1.084652	-1.659422
43.30%	-1.213954	-1.738032
31.63%	-0.710839	-1.432159
9.94%	-0.110829	-1.067379
9.66%	0.328469	-0.800305
9.28%	0.36295	-0.779342
3.24%	1.227847	-0.253522
3.24%	-0.135287	-1.082249
9.06%	1.226779	-0.254171
9.30%	-0.373827	-1.227271
8.73%	-7.255604	-5.411094
32.35%	1.178951	-0.283248
		-2.924782
		-2.899537

CTL-Q Standard Deviation	Modified Z Score	Parity Score
245.28	-0.749492	-1.455659
49.53%	3.719016	1.261001
0.00%		
0.00%		
0.00%		
0.00%		
0.00%		
0.00%		
0.00%	-1.88951	-2.14874
22.74%	0.395869	-0.759329

CTL-Q Standard Deviation	Modified Z Score	Parity Score

CTL-Q Standard Deviation	Modified Z Score	Parity Score
31.74%	-2.142645	-2.302636
8.59%	-3.409788	-3.073004
0.00%	1.227113	-0.253968
0.00%	2.011876	0.223134
27.64%	-0.036871	-1.022416
28.75%	-0.302765	-1.184068
46.35%	-0.951708	-1.578597
49.36%	-0.85142	-1.517627
68:33	-0.639093	-1.388541
0:40	0.834499	-0.492661
0:40	1.580467	-0.039144
71:46	-2.242598	-2.363403
1:04	-1.06711	-1.648757
1:06	-0.426148	-1.25908

CTL-Q Standard Deviation	Modified Z Score	Parity Score
67:58	-0.98971	-1.601701
0.00%		
0.00%	0.430727	-0.738136
0.00%	1.43176	-0.129552
31.71%	-1.057457	-1.642888
47.14%	-0.531369	-1.323049
47.14%	-0.679366	-1.413025
29.05%	-0.638864	-1.388402
10.16%	-0.24817	-1.150877
10.44%	-0.731477	-1.444706
9.71%	-0.779402	-1.473843
9.79%	-0.652307	-1.396574
9.72%	-0.391391	-1.237949
9.47%	-8.856594	-6.384427
		-2.993831
		-2.96935
0.00%		
0.00%	1.22064	-0.257903
0.00%	0	-1

CTL-Q Standard Deviation	Modified Z Score	Parity Score
0.00%		
0.00%		
0.00%	0.062378	-0.962077
25.34%	-0.99066	-1.602279

CTL-Q Standard Deviation	Modified Z Score	Parity Score
0.00%		
8.92%	-3.227256	-2.962032

CTL-Q Standard Deviation	Modified Z Score	Parity Score
49.69%	-0.109585	-1.066623
49.69%	-0.911108	-1.553914
48.65%	-0.413495	-1.251387
47.92%	-0.394405	-1.239781
49.38%	0.365926	-0.777533
98:24	-0.426121	-1.259063
3:54	0.25076	-0.847549
3:53	-0.242874	-1.147657
78:06	-3.654106	-3.221538
2:57	-1.265274	-1.769232
2:57	-0.48259	-1.293394
92:54	-1.227371	-1.746189
33.28%	-0.380903	-1.231573
35.71%	-0.361551	-1.219807
35.71%	-0.952661	-1.579177
34.77%	-0.405613	-1.246595
45.18%	-0.458258	-1.278601
45.18%	0.235623	-0.856752
32.76%	0.048677	-0.970406
12.30%	0.693161	-0.578588
13.18%	-0.228869	-1.139142
12.02%	-1.768354	-2.075083
12.33%	-0.549076	-1.333814
12.04%	-0.486996	-1.296072
11.82%	-12.765686	-8.760986
36.86%	-0.439713	-1.267326
		-2.94801

CTL-Q Standard Deviation	Modified Z Score	Parity Score
		-2.934497
0.00		
247.83	-1.093599	-1.664861
0.00%		
49.95%	3.719016	1.261001
26.85%	-0.291047	-1.176944
0.00%		
0.00%		
6.50	-0.265964	-1.161695
0.00%		
27.19%	-0.295572	-1.179695
0.00%	-1.256295	-1.763773
0.00%	-0.994458	-1.604587
23.83%	-1.8979	-2.153841

CTL-Q Standard Deviation	Modified Z Score	Parity Score

CTL-Q Standard Deviation	Modified Z Score	Parity Score
26.46%	-1.930583	-2.173711
8.47%	-1.966762	-2.195706
31.43%	2.345717	0.426095
30.00%	1.787903	0.086968
45.83%	-0.882735	-1.536665
0.00%		
45.83%	-0.26082	-1.158567
49.97%	0.953018	-0.420606
49.58%	-1.970837	-2.198184
58:20	-1.016933	-1.618251
3:24	0.930717	-0.434164

CTL-Q Standard Deviation	Modified Z Score	Parity Score
0:00		
0:00		
3:13	0.490189	-0.701986
86:46	-2.780763	-2.690584
10:21	-0.463045	-1.281511
0:00		
10:21	-0.770754	-1.468585
57:52	-0.696238	-1.423283
47.14%	-0.866025	-1.526506
48.99%	-0.989968	-1.601858
0.00%		
0.00%		
48.99%	-1.054093	-1.640843
35.44%	-1.098702	-1.667963
40.00%	-0.6742	-1.409884
0.00%		
40.00%	-0.448211	-1.272493
35.90%	-0.423093	-1.257222
11.74%	1.449756	-0.118611
0.43%	-0.153406	-1.093265
11.45%	-0.81221	-1.493789
11.16%	-0.140372	-1.08534
3.19%	-0.311555	-1.189412
3.19%	-0.372478	-1.22645
11.81%	-2.257546	-2.372491
11.19%	-0.451773	-1.274659
10.21%	-11.544838	-8.018763
		-2.992973
		-2.993717
0.00%		

CTL-Q Standard Deviation	Modified Z Score	Parity Score
0.00%		
0.00%		
0.00%		
0.00%		
22.88%	-2.801433	-2.703151

CTL-Q Standard Deviation	Modified Z Score	Parity Score
11.95%	-9.364805	-6.693397

CTL-Q Standard Deviation	Modified Z Score	Parity Score
8.49%	-3.80236	-3.311671
28.75%	1.427968	-0.131857
26.65%	2.817371	0.71284
43.30%	-0.299654	-1.182177
43.30%	0.024577	-0.985058
49.57%	0.985589	-0.400805
1:38	1.264641	-0.231153
32:00	-0.740585	-1.450244
32:00	-0.711678	-1.43267
1:29	2.747781	0.670532
50:31	-4.554863	-3.76916
2:04	0.852386	-0.481786
2:04	-0.00752	-1.004572
43:23	-2.339334	-2.422214
0.00%	1.435028	-0.127565
0.00%		
0.00%	0.132254	-0.919595
0.00%	0.888643	-0.459743
34.34%	-2.007432	-2.220432
39.03%	-0.252397	-1.153447

CTL-Q Standard Deviation	Modified Z Score	Parity Score
39.03%	0.239836	-0.85419
32.32%	-0.350752	-1.213242
11.27%	2.180303	0.32553
11.39%	-0.815717	-1.495921
11.10%	-1.622228	-1.986245
7.29%	-0.980562	-1.596139
7.29%	-1.41308	-1.859091
11.56%	-0.552182	-1.335703
11.13%	-0.449296	-1.273153
10.29%	-11.655261	-8.085895
		-2.843102
		-2.947431
0.00		
222.68	-0.599223	-1.364302
0.00%		
49.90%	3.719016	1.261001
0.00%		
0.00%	-1.309172	-1.79592
0.00%		
0.00%		

CTL-Q Standard Deviation	Modified Z Score	Parity Score
0.00%		
0.00%		
0.00%		
0.00%		
0.00%	-1.020076	-1.620162
24.51%	-0.324377	-1.197207

CTL-Q Standard Deviation	Modified Z Score	Parity Score
14.00%	-6.698603	-5.072461
9.67%	-3.682048	-3.238526

CTL-Q Standard Deviation	Modified Z Score	Parity Score
33.07%	1.075723	-0.346007
0.00%		
37.27%	0.580117	-0.647314
48.65%	-0.213574	-1.129844
48.65%	-0.483933	-1.29421
49.99%	-0.637744	-1.387721
39:07	-0.964385	-1.586305
2:02	0.032592	-0.980186
0:00		
2:01	0.199336	-0.878812
2:01	0.25076	-0.847549
2:51	-0.168741	-1.102588
38:23	-4.302324	-3.615627
2:22	-0.886958	-1.539232
2:22	-1.319983	-1.802493
36:59	-2.832792	-2.722215
35.39%	-0.414751	-1.252151
30.00%	-0.702728	-1.427229
0.00%		
47.14%	-1.044466	-1.63499
47.14%	-0.849208	-1.516282
30.00%	0.519416	-0.684218
34.63%	-1.787864	-2.086944
0.00%		
0.00%	0.721522	-0.561346
33.90%	-0.49804	-1.302787
9.92%	0.722997	-0.560449
0.43%	-0.15237	-1.092634
11.15%	0.043456	-0.973581
9.71%	-1.395025	-1.848115

CTL-Q Standard Deviation	Modified Z Score	Parity Score
5.65%	0.652339	-0.603406
5.65%	-1.155965	-1.702777
9.35%	0.874217	-0.468514
9.73%	-0.415346	-1.252512
9.98%	-10.596764	-7.442375
34.76%	-0.404377	-1.245844
		-2.880171
		-2.973654
222.36	-0.682455	-1.414903
49.98%	3.719016	1.261001
3.77%	-0.037716	-1.02293
0.00%		
47.14%	-1.018402	-1.619145
0.00%		
0.00%		
29.48%	-0.326074	-1.198239
0.00%		

CTL-Q Standard Deviation	Modified Z Score	Parity Score
0.00%	-1.318011	-1.801294
25.94%	-1.200623	-1.729927

CTL-Q Standard Deviation	Modified Z Score	Parity Score
12.40%	-14.551534	-9.846705
10.39%	-3.541261	-3.152934
49.49%	-1.384095	-1.84147
48.65%	1.663137	0.011116
49.30%	-0.159464	-1.096947

CTL-Q Standard Deviation	Modified Z Score	Parity Score
49.85%	-1.218899	-1.741038
48.60%	-0.913234	-1.555207
2:37	-0.961914	-1.584802
0:37	-2.645608	-2.608415
0:37	1.439531	-0.124827
2:33	1.126391	-0.315203
35:15	-4.666881	-3.837262
10:25	-0.44427	-1.270097
9:39	-0.890511	-1.541392
43:35	-0.724023	-1.440175
40.00%	-0.217854	-1.132446
0.00%	-0.318639	-1.193719
0.00%	-0.50143	-1.304848
41.03%	-1.595448	-1.969964
32.40%	-0.891493	-1.541989
42.13%	-1.109765	-1.674689
42.13%	0.059717	-0.963695
34.88%	0.627535	-0.618486
10.92%	-0.023826	-1.014485
10.39%	-0.757709	-1.460654
10.43%	-1.497851	-1.910628
5.58%	-0.13113	-1.079722
5.58%	-0.705978	-1.429204
10.83%	-1.638056	-1.995867
10.45%	-0.446497	-1.271451
9.40%	-9.869832	-7.000432
		-2.886013
		-2.964595
9.12%	-0.159002	-1.096667
0.00%		

CTL-Q Standard Deviation	Modified Z Score	Parity Score
0.00%		
0.00%		
0.57	-0.192807	-1.117219
0.00%		
30.12%	-0.579783	-1.352483
0.00%	-1.941696	-2.180467
0.00%		
26.80%	-0.535328	-1.325456

CTL-Q Standard Deviation	Modified Z Score	Parity Score

CTL-Q Standard Deviation	Modified Z Score	Parity Score
19.98%	-10.56207	-7.421282