



Glenda R. Weibel
Federal Docket Manager
1600 7th Avenue
Suite 1508
Seattle, WA 98191
206-346-9428

VIA E-MAIL and ECFS

May 15, 2018

Ben Childers (ben.childers@fcc.gov)
Competition Policy Division
Wireline Competition Bureau
Federal Communications Commission
445 12th Street, S.W.
Washington, DC 20554

**Re: CenturyLink QC 1st Quarter 2018 Special Access Metrics Report No. 1
WC Docket No. 05-333 (via ECFS)**

Dear Mr. Childers,

Pursuant to the Federal Communications Commission's *Memorandum Opinion and Order* (*MO&O*) released March 9, 2007 in WC Docket No. 05-333, 22 FCC Rcd 5207, CenturyLink QC¹ files its Special Access Metrics Report for the First Quarter of 2018. This Report No. 1 includes all of the metrics required in the *MO&O* with the exception of the New Installation Trouble Report Rate which, as ordered, will be filed as Report No. 2 up to fifteen days later. As set forth in the *MO&O*, the metrics are "[due] to the Commission by the 45th day after the end of the quarter with the exception of the New Installation Trouble Report Rate, which will be provided by the 60th day after the end of the quarter."²

If you have questions regarding this report, please contact me at 206-346-9428 or at Glenda.weibel@centurylink.com.

Sincerely,

/s/Glenda R. Weibel

Attachment

¹ Qwest Corporation (or QC), the local exchange carrier, does business as CenturyLink QC. CenturyLink, Inc. owns CenturyLink QC and other affiliates.

² *MO&O*, 22 FCC Rcd at 5241 ¶ 65.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	JANUARY 2018					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
AZ	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	6	100.00%	7	100.00%		
AZ	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	242	99.17%	153	99.35%	-1.22	
AZ	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	26	96.15%	28	82.14%	-2	
AZ	PIAM	Percent Installation Appointments Met	Special Access - DS0						
AZ	PIAM	Percent Installation Appointments Met	Special Access - DS1	115	74.78%	58	79.31%	-0.72	
AZ	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	2	0.00%	2	100.00%	-0.41	
AZ	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	487	1.23%	75	4.00%	-2.08	
AZ	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	16356	1.79%	10691	1.52%	0.05	
AZ	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1536	0.59%	1533	0.39%	-0.53	
AZ	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	6	2:14	3	5:32	-2.05	
AZ	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	293	3:43	162	4:25	-1.73	
AZ	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	9	3:19	6	6:36	-1.44	
CO	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	21	100.00%	2	100.00%		
CO	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	276	99.28%	212	98.58%	-1.38	
CO	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	18	100.00%	14	100.00%		
CO	PIAM	Percent Installation Appointments Met	Special Access - DS0						
CO	PIAM	Percent Installation Appointments Met	Special Access - DS1	97	88.66%	81	88.89%	-1.12	
CO	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	2	100.00%	1	100.00%		
CO	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	628	0.96%	106	0.00%	-0.83	
CO	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	16301	0.86%	11342	0.73%	-0.26	
CO	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1646	0.43%	1700	0.41%	-0.96	
CO	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	6	5:18				
CO	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	141	2:44	83	3:46	-2.64	
CO	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	7	2:16	7	5:24	-1.88	
IA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	9	100.00%	1	100.00%		
IA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	96	96.88%	97	97.94%	-0.99	
IA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	12	91.67%	5	80.00%	-1.41	
IA	PIAM	Percent Installation Appointments Met	Special Access - DS0						
IA	PIAM	Percent Installation Appointments Met	Special Access - DS1	22	90.91%	38	78.95%	-1.73	
IA	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	4	75.00%	3	33.33%	-1.67	
IA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	523	1.53%	35	2.86%	-1.37	

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	JANUARY 2018					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
IA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	9575	1.07%	5501	1.11%	-1.15	
IA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	975	0.31%	956	0.21%	-0.74	
IA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	8	10:11	1	0:18	-0.3	
IA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	102	3:37	61	5:25	-1.98	
IA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	3	2:05	2	3:29	-1.26	
ID	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0			2	100.00%		.
ID	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	37	100.00%	40	100.00%		.
ID	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	2	100.00%	13	100.00%		.
ID	PIAM	Percent Installation Appointments Met	Special Access - DS1	7	85.71%	14	85.71%	-1	
ID	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above						
ID	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	148	0.00%	6	0.00%		.
ID	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	3319	1.60%	3421	0.76%	0.94	
ID	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	402	0.50%	384	0.00%	-0.61	
ID	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0						
ID	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	53	2:54	26	4:52	-2.39	
ID	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	2	8:08				.
MN	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	10	100.00%	5	100.00%		.
MN	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	132	98.48%	149	96.64%	-1.6	
MN	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	27	88.89%	19	89.47%	-1.26	
MN	PIAM	Percent Installation Appointments Met	Special Access - DS0			1	0.00%		.
MN	PIAM	Percent Installation Appointments Met	Special Access - DS1	79	88.61%	50	70.00%	-2.61	
MN	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	5	60.00%	1	0.00%	-1.67	
MN	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	1163	0.60%	187	2.14%	-2.32	
MN	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	14025	0.70%	7873	0.81%	-1.58	
MN	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1554	0.97%	1102	0.27%	0.3	
MN	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	7	4:33	4	9:23	-1.44	
MN	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	98	2:42	64	4:20	-2.69	
MN	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	15	3:26	3	2:00	-0.69	
MT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	1	100.00%				.
MT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	108	98.15%	33	96.97%	-1.25	
MT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	6	100.00%	2	100.00%		.

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	JANUARY 2018					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
MT	PIAM	Percent Installation Appointments Met	Special Access - DS0						
MT	PIAM	Percent Installation Appointments Met	Special Access - DS1	24	79.17%	9	44.44%	-2.18	
MT	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above						
MT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	215	0.47%	24	0.00%	-1.78	
MT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	3590	1.39%	2324	0.56%	0.85	
MT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	405	0.00%	354	0.28%	-1.65	
MT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	1	6:50				.
MT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	50	3:49	13	4:40	-1.55	
MT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above			1	6:11		.
ND	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	1	100.00%				.
ND	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	122	100.00%	24	100.00%		.
ND	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	2	100.00%	6	100.00%		.
ND	PIAM	Percent Installation Appointments Met	Special Access - DS1	6	66.67%	19	84.21%	-0.75	
ND	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above			2	50.00%		.
ND	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	256	0.39%	38	0.00%	-1.69	
ND	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	2762	0.94%	1540	0.84%	-0.8	
ND	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	272	0.37%	234	0.00%	-1.06	
ND	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	1	26:33				.
ND	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	26	4:10	13	4:19	-1.08	
ND	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	1	28:51				.
NE	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	1	100.00%				.
NE	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	89	100.00%	47	100.00%		.
NE	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	5	100.00%	15	100.00%		.
NE	PIAM	Percent Installation Appointments Met	Special Access - DS1	24	83.33%	25	88.00%	-0.96	
NE	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%				.
NE	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	392	1.02%	96	1.04%	-1.01	
NE	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	5260	1.27%	2664	1.09%	-0.57	
NE	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	501	0.20%	424	1.65%	-2.44	
NE	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	4	9:36	1	26:07	-3.09	
NE	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	67	4:22	29	8:31	-2.19	
NE	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	1	0:51	7	1:16	-1.85	

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	JANUARY 2018					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
NM	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	8	100.00%				
NM	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	155	98.06%	44	100.00%	-0.96	
NM	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	6	100.00%	2	100.00%		
NM	PIAM	Percent Installation Appointments Met	Special Access - DS1	28	78.57%	25	88.00%	-0.67	
NM	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above						
NM	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	216	1.85%	19	5.26%	-1.6	
NM	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	4874	1.13%	3973	1.38%	-1.66	
NM	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	605	0.66%	695	0.14%	-0.09	
NM	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	4	24:41	1	3:48	-1.18	
NM	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	55	3:45	55	3:42	-0.94	
NM	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	4	3:14	1	2:42	-1.35	
OR	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	3	100.00%	2	50.00%	-1.83	
OR	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	129	95.35%	90	93.33%	-1.39	
OR	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	15	86.67%	6	66.67%	-1.64	
OR	PIAM	Percent Installation Appointments Met	Special Access - DS0	1	100.00%	1	100.00%		
OR	PIAM	Percent Installation Appointments Met	Special Access - DS1	59	59.32%	50	92.00%	1.32	
OR	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	5	40.00%	2	100.00%	-0.66	
OR	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	564	0.71%	15	0.00%	-1.78	
OR	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	8436	0.82%	4936	0.81%	-0.97	
OR	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	941	1.06%	964	0.62%	-0.36	
OR	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	4	88:39				
OR	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	69	3:54	40	7:13	-1.7	
OR	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	10	1:29	6	2:37	-1.65	
SD	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0						
SD	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	62	100.00%	45	97.78%	-1.72	
SD	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	7	100.00%	4	50.00%	-2.26	
SD	PIAM	Percent Installation Appointments Met	Special Access - DS1	5	100.00%	15	80.00%	-1.66	
SD	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	5	100.00%	8	62.50%	-1.95	
SD	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	173	1.16%	32	0.00%	-1.34	
SD	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	2264	0.53%	1222	0.65%	-1.28	
SD	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	228	0.44%	206	0.00%	-1.04	

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

				JANUARY 2018					
State	Metric	Metric Name	Product	Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
SD	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	2	2:22				.
SD	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	12	2:49	8	3:03	-1.11	
SD	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	1	0:53				.
UT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	1	100.00%	6	100.00%		.
UT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	101	99.01%	42	100.00%	-1.33	
UT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	16	100.00%	4	100.00%		.
UT	PIAM	Percent Installation Appointments Met	Special Access - DS1	33	90.91%	17	76.47%	-1.85	
UT	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	2	50.00%	3	66.67%	-1.32	
UT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	245	0.82%	14	0.00%	-1.76	
UT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	7396	1.38%	3599	0.81%	0.58	
UT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	836	0.36%	649	0.15%	-0.54	
UT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	2	2:01				.
UT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	102	4:05	29	3:34	-0.65	
UT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	3	2:29	1	1:19	-0.42	
WA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	3	100.00%	2	100.00%		.
WA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	173	99.42%	105	97.14%	-1.77	
WA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	22	95.45%	25	96.00%	-1.36	
WA	PIAM	Percent Installation Appointments Met	Special Access - DS0						.
WA	PIAM	Percent Installation Appointments Met	Special Access - DS1	71	81.69%	51	82.35%	-1.09	
WA	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	5	100.00%	4	75.00%	-1.72	
WA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	636	1.10%	201	1.49%	-1.27	
WA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	13310	1.47%	7545	1.39%	-0.74	
WA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1389	0.22%	1212	0.08%	-0.47	
WA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	7	26:09	3	5:02	-1.05	
WA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	195	3:30	105	4:59	-2.79	
WA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	3	3:58	1	0:30	-0.42	
WY	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	2	100.00%				.
WY	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	12	100.00%	20	100.00%		.
WY	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	2	100.00%	2	100.00%		.
WY	PIAM	Percent Installation Appointments Met	Special Access - DS1	9	66.67%	11	100.00%	-0.12	
WY	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above						.

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

				JANUARY 2018					
State	Metric	Metric Name	Product	Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
WY	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	137	0.00%	31	3.23%	-2.28	
WY	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	2201	0.95%	1635	0.92%	-0.93	
WY	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	222	0.45%	170	0.00%	-1.1	
WY	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0			1	5:28		.
WY	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	21	4:06	15	6:36	-1.76	
WY	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	1	4:40				.

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	FEBRUARY 2018					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
AZ	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	2	100.00%	1	100.00%		
AZ	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	353	98.58%	161	98.76%	-1.11	
AZ	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	25	92.00%	11	90.91%	-1.07	
AZ	PIAM	Percent Installation Appointments Met	Special Access - DS0						
AZ	PIAM	Percent Installation Appointments Met	Special Access - DS1	92	86.96%	42	78.57%	-1.75	
AZ	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%	7	100.00%		
AZ	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	485	1.24%	75	4.00%	-2.08	
AZ	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	16043	2.23%	10615	1.96%	-0.08	
AZ	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1503	0.53%	1529	0.46%	-0.82	
AZ	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	6	10:12	3	11:48	-1.14	
AZ	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	358	4:31	208	5:21	-2.22	
AZ	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	8	2:05	7	1:55	-0.86	
CO	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	13	100.00%	7	100.00%		
CO	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	277	95.31%	186	98.39%	-0.22	
CO	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	10	100.00%	10	100.00%		
CO	PIAM	Percent Installation Appointments Met	Special Access - DS0	1	0.00%				
CO	PIAM	Percent Installation Appointments Met	Special Access - DS1	100	94.00%	63	87.30%	-1.9	
CO	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	2	100.00%	5	100.00%		
CO	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	622	0.64%	106	0.94%	-1.21	
CO	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	15946	0.63%	11191	0.73%	-1.6	
CO	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1627	0.61%	1701	0.53%	-0.8	
CO	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	4	5:33	1	12:51	-3.83	
CO	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	101	2:47	82	3:57	-1.78	
CO	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	10	4:28	9	19:23	-1.81	
IA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	12	91.67%	2	50.00%	-1.95	
IA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	254	96.06%	94	100.00%	-0.13	
IA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	16	93.75%	13	100.00%	-1.08	
IA	PIAM	Percent Installation Appointments Met	Special Access - DS0	3	66.67%				
IA	PIAM	Percent Installation Appointments Met	Special Access - DS1	35	77.14%	26	69.23%	-1.42	
IA	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above			5	100.00%		
IA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	514	0.39%	35	0.00%	-1.7	

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	FEBRUARY 2018					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
IA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	9250	1.07%	5477	0.88%	-0.3	
IA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	959	0.31%	962	0.10%	-0.39	
IA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	2	4:14				
IA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	99	4:30	48	4:08	-0.97	
IA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	3	4:23	1	0:44	-0.73	
ID	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	3	100.00%	1	100.00%		
ID	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	35	100.00%	33	93.94%	-1.9	
ID	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	1	100.00%	2	100.00%		
ID	PIAM	Percent Installation Appointments Met	Special Access - DS1	14	57.14%	16	75.00%	-0.61	
ID	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above						
ID	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	148	2.03%	6	0.00%	-1.74	
ID	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	3310	1.18%	3410	0.67%	0.31	
ID	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	400	0.25%	383	0.78%	-1.64	
ID	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	3	9:48				
ID	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	39	3:15	23	3:37	-1.35	
ID	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	1	1:00	3	2:13	-2.45	
MN	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	13	100.00%	2	100.00%		
MN	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	256	95.70%	132	99.24%	-0.16	
MN	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	21	100.00%	8	100.00%		
MN	PIAM	Percent Installation Appointments Met	Special Access - DS0						
MN	PIAM	Percent Installation Appointments Met	Special Access - DS1	52	86.54%	59	88.14%	-1.02	
MN	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	3	33.33%	2	100.00%	-0.68	
MN	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	1152	0.61%	186	1.61%	-1.9	
MN	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	13787	0.81%	7846	0.92%	-1.53	
MN	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1537	0.78%	1096	0.46%	-0.38	
MN	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	7	4:19	3	3:58	-0.82	
MN	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	111	2:26	72	3:46	-2.79	
MN	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	12	3:09	5	7:27	-2.1	
MT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	1	100.00%				
MT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	119	98.32%	25	100.00%	-1.29	
MT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	3	66.67%	2	100.00%	-1.15	

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	FEBRUARY 2018					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
MT	PIAM	Percent Installation Appointments Met	Special Access - DS0						
MT	PIAM	Percent Installation Appointments Met	Special Access - DS1	7	71.43%	15	80.00%	-1.04	
MT	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%				.
MT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	215	0.00%	24	0.00%		.
MT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	3537	0.85%	2328	0.60%	-0.35	
MT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	404	0.00%	355	0.00%		.
MT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0						
MT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	30	13:28	14	3:10	-0.21	
MT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above						
ND	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	3	100.00%				.
ND	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	145	96.55%	81	97.53%	-1.02	
ND	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	3	100.00%	1	100.00%		.
ND	PIAM	Percent Installation Appointments Met	Special Access - DS1	32	81.25%	34	55.88%	-2.34	
ND	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%				.
ND	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	253	0.79%	38	0.00%	-1.42	
ND	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	2738	0.69%	1566	0.51%	-0.56	
ND	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	266	0.00%	234	0.43%	-1.65	
ND	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	2	5:19				.
ND	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	19	4:31	8	23:08	-1.56	
ND	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above			1	8:53		.
NE	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0			19	100.00%		.
NE	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	81	97.53%	81	100.00%	-0.59	
NE	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	3	100.00%	9	88.89%	-1.37	
NE	PIAM	Percent Installation Appointments Met	Special Access - DS1	10	100.00%	5	80.00%	-1.89	
NE	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%	2	100.00%		.
NE	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	375	0.27%	83	2.41%	-2.33	
NE	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	5159	0.81%	2631	0.65%	-0.51	
NE	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	499	0.20%	420	0.71%	-1.72	
NE	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	1	0:29	2	2:41	-4.34	
NE	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	42	4:24	17	3:53	-0.67	
NE	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	1	7:59	3	1:33	-0.72	

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	FEBRUARY 2018					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
NM	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	2	100.00%				
NM	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	197	97.46%	41	100.00%	-0.85	
NM	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	7	100.00%	12	100.00%		
NM	PIAM	Percent Installation Appointments Met	Special Access - DS1	45	93.33%	11	90.91%	-1.17	
NM	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	2	100.00%	4	100.00%		
NM	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	213	2.82%	19	5.26%	-1.36	
NM	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	4750	1.52%	3962	1.62%	-1.23	
NM	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	603	0.83%	696	0.29%	-0.19	
NM	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	6	9:08	1	2:46	-0.77	
NM	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	72	3:06	64	3:16	-1.15	
NM	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	5	1:26	2	7:58	-1.67	
OR	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	26	96.15%	4	100.00%	-1.68	
OR	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	196	98.98%	47	100.00%	-1.19	
OR	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	13	100.00%	30	100.00%		
OR	PIAM	Percent Installation Appointments Met	Special Access - DS0						
OR	PIAM	Percent Installation Appointments Met	Special Access - DS1	55	96.36%	30	66.67%	-3.28	
OR	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	2	100.00%	1	100.00%		
OR	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	559	0.54%	17	0.00%	-1.83	
OR	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	8338	0.88%	4890	0.47%	0.61	
OR	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	931	0.64%	959	0.21%	-0.11	
OR	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	3	4:50				
OR	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	73	3:26	23	4:04	-1.56	
OR	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	6	4:55	2	2:21	-0.45	
SD	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	2	100.00%				
SD	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	102	95.10%	19	94.74%	-1.04	
SD	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	3	100.00%	1	100.00%		
SD	PIAM	Percent Installation Appointments Met	Special Access - DS1	18	100.00%	7	85.71%	-1.99	
SD	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above						
SD	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	172	0.00%	32	0.00%		
SD	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	2249	0.22%	1216	0.41%	-1.6	
SD	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	228	0.44%	193	0.00%	-1.06	

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

				FEBRUARY 2018					
State	Metric	Metric Name	Product	Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
SD	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0						
SD	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	5	3:28	5	2:14	-0.33	
SD	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	1	0:33				
UT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	2	100.00%				
UT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	143	99.30%	64	100.00%	-1.3	
UT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	13	100.00%	2	100.00%		
UT	PIAM	Percent Installation Appointments Met	Special Access - DS1	54	88.89%	15	86.67%	-1.14	
UT	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	2	100.00%				
UT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	245	0.00%	14	0.00%		
UT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	7323	1.34%	3590	0.50%	1.44	
UT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	829	0.36%	646	0.31%	-0.9	
UT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0						
UT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	98	4:09	18	5:05	-1.5	
UT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	3	1:22	2	1:19	-1.12	
WA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	9	100.00%	2	0.00%	-3.02	
WA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	187	97.86%	99	98.99%	-0.92	
WA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	23	95.65%	17	100.00%	-1.11	
WA	PIAM	Percent Installation Appointments Met	Special Access - DS0	1	100.00%				
WA	PIAM	Percent Installation Appointments Met	Special Access - DS1	69	92.75%	29	65.52%	-3.08	
WA	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	2	50.00%	1	100.00%	-1.26	
WA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	631	2.85%	200	2.50%	-1.01	
WA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	13096	0.83%	7498	0.89%	-1.28	
WA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1378	0.29%	1212	0.41%	-1.32	
WA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	18	3:08	5	6:44	-1.79	
WA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	109	3:29	67	5:53	-3.13	
WA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	4	2:54	5	3:52	-1.35	
WY	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	5	100.00%	8	100.00%		
WY	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	32	84.38%	27	100.00%	0.06	
WY	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	3	100.00%				
WY	PIAM	Percent Installation Appointments Met	Special Access - DS1	11	45.45%	9	77.78%	-0.39	
WY	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above						

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

				FEBRUARY 2018					
State	Metric	Metric Name	Product	Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
WY	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	137	1.46%	31	0.00%	-1.26	
WY	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	2157	0.51%	1623	0.68%	-1.41	
WY	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	219	0.00%	170	0.00%	.	
WY	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	2	3:34				
WY	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	11	2:34	11	2:23	-0.69	
WY	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above						

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	MARCH 2018					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
AZ	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	4	100.00%	1	100.00%		
AZ	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	442	98.64%	262	99.62%	-0.68	
AZ	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	20	90.00%	8	100.00%	-1	
AZ	PIAM	Percent Installation Appointments Met	Special Access - DS0	1	100.00%				
AZ	PIAM	Percent Installation Appointments Met	Special Access - DS1	85	64.71%	56	80.36%	0.11	
AZ	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above			4	100.00%		
AZ	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	482	0.41%	75	0.00%	-1.41	
AZ	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	15791	1.93%	10462	1.33%	1.23	
AZ	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1457	0.69%	1524	0.59%	-0.8	
AZ	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	2	6:53				
AZ	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	304	3:25	139	3:42	-1.53	
AZ	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	10	1:58	9	1:21	-0.37	
CO	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	5	100.00%	2	100.00%		
CO	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	261	99.62%	229	98.25%	-1.75	
CO	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	19	94.74%	19	100.00%	-1	
CO	PIAM	Percent Installation Appointments Met	Special Access - DS0	1	100.00%				
CO	PIAM	Percent Installation Appointments Met	Special Access - DS1	64	79.69%	48	89.58%	-0.3	
CO	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above			3	100.00%		
CO	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	623	1.12%	100	6.00%	-3.07	
CO	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	15422	1.15%	10631	0.90%	0.19	
CO	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1608	0.68%	1677	0.36%	-0.21	
CO	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	7	5:44	6	11:41	-1.66	
CO	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	178	3:05	96	3:26	-1.5	
CO	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	11	2:21	6	19:49	-1.66	
IA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	2	100.00%	2	50.00%	-1.7	
IA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	152	99.34%	81	100.00%	-1.2	
IA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	21	95.24%	9	66.67%	-2.28	
IA	PIAM	Percent Installation Appointments Met	Special Access - DS0						
IA	PIAM	Percent Installation Appointments Met	Special Access - DS1	38	76.32%	14	71.43%	-1.22	
IA	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%	5	100.00%		
IA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	506	0.20%	35	0.00%	-1.92	

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	MARCH 2018					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
IA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	9012	0.97%	5375	0.84%	-0.53	
IA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	942	0.32%	969	0.21%	-0.71	
IA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	1	1:21				.
IA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	87	3:23	45	3:00	-0.65	
IA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	3	7:21	2	1:45	-1.25	
ID	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	2	100.00%				.
ID	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	24	100.00%	50	96.00%	-1.6	
ID	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	3	100.00%	3	100.00%		.
ID	PIAM	Percent Installation Appointments Met	Special Access - DS1	23	91.30%	32	68.75%	-2.21	
ID	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%				.
ID	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	148	0.68%	6	0.00%	-2.07	
ID	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	3284	1.71%	3441	0.58%	1.65	
ID	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	398	0.00%	381	1.05%	-2.25	
ID	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	1	1:02				.
ID	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	56	3:48	20	3:15	-0.92	
ID	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above			4	2:00		.
MN	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	2	100.00%	5	100.00%		.
MN	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	262	99.24%	116	99.14%	-1.05	
MN	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	23	95.65%	11	90.91%	-1.33	
MN	PIAM	Percent Installation Appointments Met	Special Access - DS0						
MN	PIAM	Percent Installation Appointments Met	Special Access - DS1	80	81.25%	30	70.00%	-1.77	
MN	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	2	50.00%	7	85.71%	-0.87	
MN	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	1106	1.45%	177	1.69%	-1.15	
MN	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	13038	1.33%	7438	1.28%	-0.82	
MN	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1496	0.94%	1017	0.88%	-0.92	
MN	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	16	3:55	3	6:54	-2.06	
MN	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	173	2:56	95	4:41	-2.9	
MN	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	14	2:17	9	2:14	-0.96	
MT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	11	90.91%				.
MT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	61	100.00%	22	100.00%		.
MT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	9	100.00%				.

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	MARCH 2018					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
MT	PIAM	Percent Installation Appointments Met	Special Access - DS0	2	100.00%				.
MT	PIAM	Percent Installation Appointments Met	Special Access - DS1	10	60.00%	3	33.33%	-1.49	
MT	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above						
MT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	216	3.24%	24	0.00%	-0.96	
MT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	3463	1.59%	2256	1.42%	-0.69	
MT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	400	0.00%	353	0.00%		.
MT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	7	8:48				.
MT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	55	3:04	32	4:40	-1.83	
MT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above						.
ND	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	1	100.00%	1	100.00%		.
ND	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	91	91.21%	29	96.55%	-0.7	
ND	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	2	50.00%				.
ND	PIAM	Percent Installation Appointments Met	Special Access - DS1	21	80.95%	11	45.45%	-2.25	
ND	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above						.
ND	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	250	0.80%	38	0.00%	-1.42	
ND	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	2691	1.71%	1553	1.16%	-0.14	
ND	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	263	0.38%	233	0.43%	-1.05	
ND	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	2	4:44				.
ND	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	46	5:03	18	5:44	-1.17	
ND	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	1	22:03	1	0:39		.
NE	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	2	100.00%	9	88.89%	-1.3	
NE	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	48	100.00%	54	100.00%		.
NE	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	7	71.43%	2	100.00%	-1.13	
NE	PIAM	Percent Installation Appointments Met	Special Access - DS1	22	72.73%	9	77.78%	-1.12	
NE	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%	1	0.00%	-1.86	
NE	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	370	0.27%	70	2.86%	-2.47	
NE	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	4997	1.18%	2581	0.93%	-0.4	
NE	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	498	0.20%	407	0.00%	-1.08	
NE	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	1	2:22	2	2:33	-1.11	
NE	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	59	3:33	24	4:54	-2.14	
NE	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	1	0:01				.

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	MARCH 2018					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
NM	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	7	100.00%				.
NM	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	176	97.16%	111	100.00%	-0.31	
NM	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	11	90.91%				.
NM	PIAM	Percent Installation Appointments Met	Special Access - DS1	50	98.00%	7	42.86%	-3.94	
NM	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	3	100.00%				.
NM	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	208	0.48%	19	0.00%	-1.84	
NM	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	4659	1.61%	3883	1.24%	-0.12	
NM	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	600	1.33%	695	0.58%	-0.14	
NM	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	1	8:18				.
NM	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	75	3:11	48	2:40	-0.54	
NM	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	8	7:39	4	5:19	-1.18	
OR	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	3	100.00%	6	100.00%		.
OR	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	143	98.60%	54	98.15%	-1.14	
OR	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	10	100.00%	16	87.50%	-1.71	
OR	PIAM	Percent Installation Appointments Met	Special Access - DS0	1	100.00%				.
OR	PIAM	Percent Installation Appointments Met	Special Access - DS1	36	94.44%	29	86.21%	-1.69	
OR	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	3	66.67%	3	100.00%	-1	
OR	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	524	0.38%	15	0.00%	-1.97	
OR	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	7941	0.63%	4640	0.65%	-1.07	
OR	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	909	0.33%	917	0.65%	-1.6	
OR	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	2	4:50				.
OR	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	50	3:52	30	2:49	-0.42	
OR	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	3	4:43	6	8:24	-1.38	
SD	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	1	100.00%				.
SD	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	69	95.65%	21	100.00%	-0.92	
SD	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	5	100.00%	2	100.00%		.
SD	PIAM	Percent Installation Appointments Met	Special Access - DS1	7	42.86%	7	71.43%	-0.67	
SD	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above						.
SD	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	169	0.00%	32	0.00%		.
SD	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	2202	0.77%	1221	1.23%	-1.81	
SD	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	225	0.00%	193	0.00%		.

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

**Qwest 272 Sunset Special Access Measurements
MARCH 2018**

State	Metric	Metric Name	Product	MARCH 2018					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
SD	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0						
SD	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	17	3:43	15	3:39	-0.85	
SD	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above						
UT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	8	100.00%	1	100.00%		
UT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	139	97.12%	47	97.87%	-1.2	
UT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	13	100.00%	9	100.00%		
UT	PIAM	Percent Installation Appointments Met	Special Access - DS1	40	72.50%	17	64.71%	-1.36	
UT	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%	3	100.00%		
UT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	245	1.63%	14	0.00%	-1.51	
UT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	7147	1.87%	3580	1.03%	0.99	
UT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	818	1.71%	645	1.86%	-1.13	
UT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	4	5:17				
UT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	134	5:37	37	4:29	-0.52	
UT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	14	2:12	12	1:19	-0.03	
WA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	8	100.00%	4	100.00%		
WA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	300	99.33%	143	98.60%	-1.38	
WA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	30	63.33%	17	94.12%	0.26	
WA	PIAM	Percent Installation Appointments Met	Special Access - DS0	2	100.00%				
WA	PIAM	Percent Installation Appointments Met	Special Access - DS1	51	86.27%	26	65.38%	-2.3	
WA	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%	2	100.00%		
WA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	622	0.48%	197	0.51%	-1.03	
WA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	12583	1.01%	7226	0.91%	-0.6	
WA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1366	0.44%	1188	0.84%	-1.78	
WA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	3	77:32	1	7:33	-1.02	
WA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	127	3:50	66	4:01	-1.18	
WA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	6	1:46	10	2:47	-2.06	
WY	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0						
WY	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	21	95.24%	27	100.00%	-0.9	
WY	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	5	100.00%	1	100.00%		
WY	PIAM	Percent Installation Appointments Met	Special Access - DS1	5	80.00%	22	68.18%	-1.32	
WY	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%				

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

				MARCH 2018					
State	Metric	Metric Name	Product	Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
WY	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	134	0.00%	30	0.00%	.	
WY	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	2134	1.22%	1581	0.63%	0.1	
WY	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	220	1.82%	168	0.60%	-0.65	
WY	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0						
WY	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	26	2:45	10	5:06	-2.3	
WY	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	4	1:13	1	2:00	-2.55	

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	QTR					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
AZ	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	12	100.00%	9	100.00%		
AZ	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	1037	98.75%	576	99.31%	-0.72	
AZ	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	71	92.96%	47	87.23%	-1.64	
AZ	PIAM	Percent Installation Appointments Met	Special Access - DS0	1	100.00%				
AZ	PIAM	Percent Installation Appointments Met	Special Access - DS1	292	75.68%	156	79.49%	-0.6	
AZ	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	3	33.33%	13	100.00%	0.19	
AZ	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	485	1.03%	75	2.67%	-1.72	
AZ	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	16063	1.98%	10589	1.61%	0.36	
AZ	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1499	0.60%	1529	0.46%	-0.67	
AZ	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	14	6:19	6	8:40	-1.39	
AZ	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	955	3:55	509	4:36	-2.56	
AZ	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	27	2:27	22	2:58	-1.24	
CO	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	39	100.00%	11	100.00%		
CO	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	814	98.03%	627	98.41%	-0.86	
CO	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	47	97.87%	43	100.00%	-1.03	
CO	PIAM	Percent Installation Appointments Met	Special Access - DS0	2	50.00%				
CO	PIAM	Percent Installation Appointments Met	Special Access - DS1	261	88.51%	192	88.54%	-1.07	
CO	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	4	100.00%	9	100.00%		
CO	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	624	0.96%	104	1.92%	-1.53	
CO	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	15890	0.88%	11055	0.79%	-0.49	
CO	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1627	0.55%	1693	0.41%	-0.65	
CO	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	17	5:32	7	11:51	-1.85	
CO	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	420	2:54	261	3:42	-2.42	
CO	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	28	3:05	22	15:03	-2.17	
IA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	23	95.65%	5	60.00%	-2.42	
IA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	502	97.21%	272	99.26%	-0.36	
IA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	49	93.88%	27	85.19%	-1.76	
IA	PIAM	Percent Installation Appointments Met	Special Access - DS0	3	66.67%				
IA	PIAM	Percent Installation Appointments Met	Special Access - DS1	95	80.00%	78	74.36%	-1.54	
IA	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	5	80.00%	13	84.62%	-1.23	
IA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	514	0.78%	35	0.00%	-1.44	

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

**Qwest 272 Sunset Special Access Measurements
MARCH 2018**

State	Metric	Metric Name	Product	QTR					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
IA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	9279	1.03%	5451	0.94%	-0.65	
IA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	959	0.31%	962	0.21%	-0.73	
IA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	11	8:18	1	0:18	-0.23	
IA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	288	3:51	154	4:19	-1.51	
IA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	9	4:36	5	2:15	-0.52	
ID	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	5	100.00%	3	100.00%		
ID	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	96	100.00%	123	96.75%	-2.08	
ID	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	6	100.00%	18	100.00%		
ID	PIAM	Percent Installation Appointments Met	Special Access - DS1	44	79.55%	62	74.19%	-1.39	
ID	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%				
ID	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	148	0.68%	6	0.00%	-2.07	
ID	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	3304	1.48%	3424	0.67%	0.97	
ID	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	400	0.25%	383	0.52%	-1.37	
ID	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	4	7:37				
ID	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	148	3:20	69	3:59	-1.68	
ID	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	3	5:46	7	2:06	-0.77	
MN	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	25	100.00%	12	100.00%		
MN	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	650	97.69%	397	98.24%	-0.9	
MN	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	71	94.37%	38	92.11%	-1.28	
MN	PIAM	Percent Installation Appointments Met	Special Access - DS0			1	0.00%		
MN	PIAM	Percent Installation Appointments Met	Special Access - DS1	210	85.71%	139	77.70%	-1.97	
MN	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	10	50.00%	10	80.00%	-0.43	
MN	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	1140	0.88%	183	1.64%	-1.59	
MN	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	13617	0.93%	7719	1.00%	-1.28	
MN	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1529	0.92%	1072	0.56%	-0.38	
MN	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	30	4:09	10	7:00	-1.67	
MN	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	382	2:44	231	4:18	-4.04	
MN	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	41	2:57	17	3:43	-1.48	
MT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	13	92.31%				
MT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	288	98.61%	80	98.75%	-1.26	
MT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	18	94.44%	4	100.00%	-1.55	

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	QTR				
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity
MT	PIAM	Percent Installation Appointments Met	Special Access - DS0	2	100.00%			.
MT	PIAM	Percent Installation Appointments Met	Special Access - DS1	41	73.17%	27	62.96%	-1.54
MT	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%			.
MT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	215	1.40%	24	0.00%	-1.37
MT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	3530	1.27%	2303	0.87%	-0.12
MT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	403	0.00%	354	0.00%	.
MT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	8	8:33			.
MT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	135	5:39	59	4:19	-0.85
MT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above			1	6:11	.
ND	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	5	100.00%	1	100.00%	.
ND	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	358	96.37%	134	97.76%	-0.83
ND	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	7	85.71%	7	100.00%	-1
ND	PIAM	Percent Installation Appointments Met	Special Access - DS1	59	79.66%	64	62.50%	-2.27
ND	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%	2	50.00%	-1.53
ND	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	253	0.79%	38	0.00%	-1.42
ND	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	2730	1.10%	1553	0.84%	-0.5
ND	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	267	0.37%	234	0.43%	-1.06
ND	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	5	9:20			.
ND	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	91	4:41	39	8:50	-1.59
ND	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	2	25:27	2	4:46	-0.1
NE	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	3	100.00%	28	96.43%	-1.2
NE	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	218	99.08%	182	100.00%	-0.73
NE	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	15	86.67%	26	96.15%	-0.68
NE	PIAM	Percent Installation Appointments Met	Special Access - DS1	56	82.14%	39	84.62%	-0.98
NE	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	3	100.00%	3	66.67%	-1.67
NE	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	379	0.53%	83	2.41%	-2.02
NE	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	5139	1.09%	2625	0.88%	-0.46
NE	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	499	0.20%	417	0.72%	-1.72
NE	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	6	6:52	5	7:19	-1.05
NE	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	168	4:05	70	6:09	-2.31
NE	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	3	2:57	10	1:21	-0.58

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

State	Metric	Metric Name	Product	QTR				
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity
NM	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	17	100.00%			
NM	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	528	97.54%	196	100.00%	-0.2
NM	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	24	95.83%	14	100.00%	-1.2
NM	PIAM	Percent Installation Appointments Met	Special Access - DS1	123	91.87%	43	81.40%	-2.16
NM	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	5	100.00%	4	100.00%	
NM	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	212	1.89%	19	5.26%	-1.59
NM	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	4761	1.41%	3939	1.42%	-1.03
NM	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	603	1.00%	695	0.29%	-0.01
NM	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	11	14:43	2	3:17	-0.49
NM	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	202	3:18	167	3:14	-0.89
NM	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	17	4:47	7	5:42	-1.18
OR	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	32	96.88%	12	91.67%	-1.45
OR	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	468	97.86%	191	96.34%	-1.42
OR	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	38	94.74%	52	92.31%	-1.28
OR	PIAM	Percent Installation Appointments Met	Special Access - DS0	2	100.00%	1	100.00%	
OR	PIAM	Percent Installation Appointments Met	Special Access - DS1	150	81.33%	109	83.49%	-0.83
OR	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	10	60.00%	6	100.00%	-0.27
OR	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	549	0.55%	16	0.00%	-1.84
OR	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	8238	0.78%	4822	0.64%	-0.47
OR	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	927	0.65%	947	0.53%	-0.79
OR	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	9	42:05			
OR	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	192	3:43	93	5:01	-1.63
OR	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	19	3:05	14	5:04	-1.52
SD	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	3	100.00%			
SD	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	233	96.57%	85	97.65%	-0.97
SD	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	15	100.00%	7	71.43%	-2.32
SD	PIAM	Percent Installation Appointments Met	Special Access - DS1	30	86.67%	29	79.31%	-1.46
SD	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	5	100.00%	8	62.50%	-1.95
SD	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	171	0.58%	32	0.00%	-1.61
SD	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	2238	0.49%	1220	0.74%	-1.55
SD	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	227	0.44%	197	0.00%	-1.05

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

**Qwest 272 Sunset Special Access Measurements
MARCH 2018**

State	Metric	Metric Name	Product	QTR					
				Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
SD	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	2	2:22				.
SD	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	34	3:22	28	3:14	-0.92	
SD	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	2	0:43				.
UT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	11	100.00%	7	100.00%		.
UT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	383	98.43%	153	99.35%	-0.87	
UT	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	42	100.00%	15	100.00%		.
UT	PIAM	Percent Installation Appointments Met	Special Access - DS1	127	84.25%	49	75.51%	-1.82	
UT	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	5	80.00%	6	83.33%	-1.37	
UT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	245	0.82%	14	0.00%	-1.76	
UT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	7289	1.52%	3590	0.78%	0.97	
UT	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	828	0.85%	647	0.77%	-0.91	
UT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	6	4:12				.
UT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	334	4:43	84	4:18	-0.65	
UT	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	20	2:07	15	1:19	0.09	
WA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	20	100.00%	8	75.00%	-2.41	
WA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	660	98.94%	347	98.27%	-1.24	
WA	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	75	82.67%	59	96.61%	0.43	
WA	PIAM	Percent Installation Appointments Met	Special Access - DS0	3	100.00%				.
WA	PIAM	Percent Installation Appointments Met	Special Access - DS1	191	86.91%	106	73.58%	-2.44	
WA	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	8	87.50%	7	85.71%	-1.06	
WA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	630	1.43%	199	1.51%	-1.05	
WA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	12996	1.11%	7423	1.06%	-0.82	
WA	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	1378	0.29%	1204	0.42%	-1.33	
WA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	28	16:51	9	6:15	-1.24	
WA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	431	3:35	238	4:58	-3.42	
WA	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	13	2:37	16	2:59	-1.28	
WY	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS0	7	100.00%	8	100.00%		.
WY	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS1	65	90.77%	74	100.00%	0.43	
WY	FOCT	Firm Order Confirmation (FOC) Timeliness	Special Access - DS3 and above	10	100.00%	3	100.00%		.
WY	PIAM	Percent Installation Appointments Met	Special Access - DS1	25	60.00%	42	78.57%	-0.18	
WY	PIAM	Percent Installation Appointments Met	Special Access - DS3 and above	1	100.00%				.

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.

Qwest 272 Sunset Special Access Measurements
MARCH 2018

				QTR					
State	Metric	Metric Name	Product	Non-Affiliates Aggregate Volume	Non-Affiliates Aggregate Result	RBOC Affiliates Aggregate Volume	RBOC Affiliates Aggregate Result	RBOC Affiliates Aggregate Parity	
WY	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS0	136	0.74%	31	0.00%	-1.54	
WY	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS1	2164	0.88%	1613	0.74%	-0.73	
WY	CTRR	Failure Rate/Trouble Report Rate	Special Access - DS3 and above	220	0.91%	169	0.00%	-0.71	
WY	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS0	2	3:34	1	5:28	-2.53	
WY	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS1	58	3:12	36	4:53	-2.11	
WY	MAD	Average Repair Interval/Mean Time to Restore	Special Access - DS3 and above	5	1:54	1	2:00	-1.08	

The 'Parity' column indicates statistical significance of the differences in results (at the 95% confidence level). Negative Parity numbers indicate 'parity.' The more negative, the greater the confidence that random variation explains the difference.