

STT >16" Daily Passage						Daily	
Date	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	Date	2012-2013
12/15		0			0	12/15	
12/16		1			0	12/16	
12/17	5	4			3	12/17	0.00
12/18	-3	1	0		-1	12/18	0.00
12/19	1	0	0		0	12/19	0.00
12/20	0	0	0		0	12/20	0.00
12/21	-1	-1	0		1	12/21	45.83
12/22	0	1	0		0	12/22	100.00
12/23	0	0	1		0	12/23	100.00
12/24	0	-3	3		0	12/24	100.00
12/25	0	0	-1		1	12/25	100.00
12/26	0	1	0		0	12/26	100.00
12/27	0	2	0		0	12/27	41.67
12/28	-1	-1	1		0	12/28	0.00
12/29	2	-2	0		0	12/29	0.00
12/30	2	6	0		0	12/30	0.00
12/31	1	-1	0		0	12/31	0.00
1/1	-1	6	1		1	1/1	0.00
1/2	0	6	0		0	1/2	0.00
1/3	1	5	1		0	1/3	0.00
1/4	-4	2	-1		0	1/4	2.08
1/5	-2	1	3		1	1/5	0.00
1/6	-1	-1	3		0	1/6	0.00
1/7	0	8	0		0	1/7	0.00
1/8	-1	0	1		0	1/8	0.00
1/9	0	-2	0		0	1/9	0.00
1/10	1	1	0		0	1/10	0.00
1/11	1	0	1		-2	1/11	0.00
1/12	-5	0	-2		0	1/12	0.00
1/13	1	3	7		0	1/13	0.00
1/14	-6	6	6		0	1/14	0.00
1/15	-3	0	9		2	1/15	2.08
1/16	0	12	4		0	1/16	0.00
1/17	-1	7	11		0	1/17	0.00
1/18	0	16	5		0	1/18	0.00
1/19	0	5	5		0	1/19	0.00
1/20	0	7	4		0	1/20	0.00
1/21	-1	6	1		1	1/21	0.00
1/22	-2	4	1		1	1/22	0.00
1/23	1	8	-1		0	1/23	0.00
1/24	6	2	13		-1	1/24	0.00
1/25	-1	2	5		1	1/25	0.00
1/26	2	1	9		1	1/26	0.00
1/27	0	3	2		0	1/27	50.00
1/28	0	2	3		0	1/28	100.00
1/29	0	5	10		0	1/29	100.00

1/30	0	7	5	0	0	1/30	100.00
1/31	0	4	3	1	-2	1/31	100.00
2/1	0	9	0	0	0	2/1	0.00
2/2	0	0	1	0	0	2/2	0.00
2/3	0	3	0	-1	0	2/3	0.00
2/4	-1	1	2	0	0	2/4	0.00
2/5	0	3	0	0	0	2/5	100.00
2/6	1	-1	1	-1	0	2/6	33.33
2/7	-1	-2	0	1	0	2/7	0.00
2/8	0	1	0	-1	0	2/8	0.00
2/9	3	1	0	2	0	2/9	0.00
2/10	4	-3	1	1	0	2/10	0.00
2/11	1	2	1	0	0	2/11	0.00
2/12	2	3	0	1	0	2/12	0.00
2/13	-2	3	1	1	0	2/13	0.00
2/14	5	3	0	0	0	2/14	0.00
2/15	-2	1	1	0	0	2/15	0.00
2/16	-2	0	-1	0	0	2/16	0.00
2/17	-1	-1	0	0	0	2/17	0.00
2/18	-1	0	1	2	0	2/18	0.00
2/19	-3	0	0	5	0	2/19	0.00
2/20	0	0	0	1	0	2/20	0.00
2/21	0	0	-1	2	0	2/21	0.00
2/22	0	0	2	0	0	2/22	0.00
2/23	0	6	0	-1	0	2/23	0.00
2/24	0	0	-1	-1	0	2/24	0.00
2/25	0	0	2	0	0	2/25	0.00
2/26	-19	1	1	-1	0	2/26	2.08
2/27	-4	1	3	0	0	2/27	0.00
2/28	0	1	0	0	0	2/28	0.00
2/29				0		2/29	
3/1	1	-1	0	2	0	3/1	0.00
3/2	4	1	0	4	0	3/2	0.00
3/3	-2	1	0	2	0	3/3	0.00
3/4	-5	0	0	1	0	3/4	0.00
3/5	-3	0	0	0	0	3/5	0.00
3/6	2	0	0	0	0	3/6	0.00
3/7	0	0	1	0	0	3/7	0.00
3/8	-3	-1	2	0	0	3/8	0.00
3/9	0	0	1	0	0	3/9	0.00
3/10	0	-1	2	0	0	3/10	0.00
3/11	0	0	1	0	0	3/11	0.00
3/12	-2	-1	3	0	0	3/12	0.00
3/13	-15	0	-2	0	0	3/13	0.00
3/14	4	0	1	0	0	3/14	0.00
3/15	-6	0	3	0	2	3/15	0.00
3/16	-1	0	0	0	20	3/16	0.00
3/17	-10	1	-1	0	-10	3/17	0.00
3/18	1	0	0	0	2	3/18	0.00
3/19	-8	1	0	0	8	3/19	0.00
3/20	1	0	0	0	-1	3/20	0.00

3/21	0	0	0	0	-1	3/21	0.00
3/22	0	0	-1	0	0	3/22	0.00
3/23	-5	0	-1	0	-2	3/23	0.00
3/24	-5	0	0	0	0	3/24	0.00
3/25	-2	0	0	0	0	3/25	0.00
3/26	-2	0	-1	1	0	3/26	0.00
3/27	3	0	1	0	1	3/27	0.00
3/28	2	0	1	0	0	3/28	0.00
3/29	6	0	4	0	-2	3/29	0.00
3/30	0	0	1	-1	-4	3/30	0.00
3/31	1	0	0	0	0	3/31	0.00
4/1	4	0	1	0	-5	4/1	0.00
4/2	9	0	0	0	-4	4/2	0.00
4/3	0	1	-1	0	-9	4/3	0.00
4/4	0	0	-2	0	5	4/4	0.00
4/5	-1	0	1	0	-1	4/5	0.00
4/6	0	0	1	1	-1	4/6	0.00
4/7	1	0	0	0	2	4/7	4.17
4/8	0	0	1	-1	2	4/8	0.00
4/9	0	0	0	0	-5	4/9	0.00
4/10	1	0	-1	0	-1	4/10	0.00
4/11	0	0	-1	0	-6	4/11	0.00
4/12	0	0	1	0	-1	4/12	0.00
4/13	1	0	0	0	-1	4/13	0.00
4/14	0	0	1	0	5	4/14	0.00
4/15	0	0	2	0	19	4/15	0.00
4/16	3	0	0	0	0	4/16	0.00
4/17	1	0	0	0	0	4/17	0.00
4/18	6	0	0	-1	0	4/18	0.00
4/19	0	0	0	0	0	4/19	0.00
4/20	8	0	3	-1	0	4/20	0.00
4/21	3	0	1	0	1	4/21	0.00
4/22	0	0	0	0	0	4/22	0.00
4/23	0	0	1	0	8	4/23	0.00
4/24	-1	0	0	0	3	4/24	0.00
4/25	0	0	0	0	21	4/25	0.00
4/26	2	2	0	0	-8	4/26	0.00
4/27	0	0	0	0	-1	4/27	0.00
4/28	0	0	0	0	-5	4/28	0.00
4/29	0	0	0	0	-4	4/29	0.00
4/30	0	0	0	1	-11	4/30	0.00
5/1	1	0	0	0	1	5/1	0.00
5/2	1	1	0	0	4	5/2	0.00
5/3	0	0	0	0	-4	5/3	0.00
5/4	0	0	0	0	-1	5/4	0.00
5/5	0	0	0	-1	2	5/5	0.00
5/6	0	1	0	0	-1	5/6	0.00
5/7	0	0	0	0	1	5/7	0.00
5/8	-2	0	0	1	5	5/8	0.00
5/9	0	0	0	0	17	5/9	0.00
5/10	1	0	0	0	-2	5/10	2.08

5/11	-1	0	0	-1	-3	5/11	0.00
5/12	1	0	1	0	-1	5/12	0.00
5/13	0	0	0	0	1	5/13	0.00
5/14	0	0	-1	0	0	5/14	0.00
5/15	0	0	0	0	-2	5/15	0.00
5/16	0	0	0	0	0	5/16	0.00
5/17	-1	0	0	0	0	5/17	0.00
5/18	0	0	0	0	0	5/18	0.00
5/19	0	0	0	0	-1	5/19	0.00
5/20	1	0	0	0	-5	5/20	0.00
5/21	1	0	0	0	3	5/21	0.00
5/22	1	0	0	0	0	5/22	0.00
5/23	0	0	0	0	-2	5/23	0.00
5/24	0	0	0	0	-3	5/24	0.00
5/25	0	0	0	0	3	5/25	0.00
5/26	0	0	0	0	1	5/26	0.00
5/27	0	0	1	0	0	5/27	0.00
5/28	0	0	0	0	-1	5/28	0.00
5/29	0	0	0	0	1	5/29	0.00
5/30	0	0	0	0	1	5/30	0.00
5/31	0	0	0	0	0	5/31	0.00
6/1	0	0	0	0	1	6/1	0.00
6/2	0	0	0	0	3	6/2	0.00
6/3	0	0	0	0	-4	6/3	0.00
6/4	0	0	0	0	10	6/4	0.00
6/5	0	0	0	0	1	6/5	0.00
6/6	0	0	0	0	-2	6/6	0.00
6/7	0	0	0	0	-1	6/7	0.00
6/8	0	0	1	0	0	6/8	0.00
6/9	0	0	0	0	0	6/9	0.00
6/10	0	0	0	0	0	6/10	0.00
6/11	0	0	0	0	6	6/11	0.00
6/12	0	0	1	0	6	6/12	0.00
6/13	0	1	0	-1	4	6/13	0.00
6/14	0	0	0	0	7	6/14	0.00
6/15	0	0	0	0	12	6/15	0.00
6/16	0	0	0	0	-2	6/16	0.00
6/17	0	0	0	0	0	6/17	0.00
6/18	0	0	0	0	-1	6/18	0.00
6/19	0	0	0	0	0	6/19	0.00
6/20	0	0	0	0	3	6/20	0.00
6/21	0	0	0	0	2	6/21	0.00
6/22	0	0	0	0	1	6/22	0.00
6/23	0	0	0	0	10	6/23	0.00
6/24	0	0	0	0	3	6/24	0.00
6/25	1	0	0	0	-5	6/25	0.00
6/26	0	0	0	0	2	6/26	0.00
6/27	0	0	0	0	-1	6/27	0.00
6/28	0	0	0	0	0	6/28	0.00
6/29	0	0	0	0	2	6/29	0.00
6/30	0	0	0	0	10	6/30	0.00

7/1	0	0	0	0	3	7/1	0.00
7/2	0	0	0	0	0	7/2	0.00
7/3	0	0	0	0	0	7/3	0.00
7/4	0	0	0	0	0	7/4	0.00
7/5	0	0	0	0	0	7/5	0.00
7/6	0	0	0	0	-4	7/6	0.00
7/7	0	0	0	0	0	7/7	0.00
7/8	0	0	0	0	1	7/8	0.00
7/9	0	0	0	0	3	7/9	0.00
7/10	0	0	0	0	0	7/10	0.00
7/11	0	0	0	0	-1	7/11	0.00
7/12	0	0	0	0	1	7/12	0.00
7/13	0	0	0	0	4	7/13	0.00
7/14	0	0	1	0	0	7/14	0.00
7/15	0	0	0	0	0	7/15	0.00
7/16	0	0	0	0	1	7/16	0.00
7/17	0	0	0	0	1	7/17	0.00
7/18	0	0	0	0	-3	7/18	0.00
7/19	0	0	0	0	0	7/19	0.00
7/20	0	0	0	0	-1	7/20	0.00
7/21	0	0	0	0	0	7/21	0.00
7/22	0	0	0	0	-1	7/22	0.00
7/23	0	0	0	-1	0	7/23	0.00
7/24	0	0	0	0	0	7/24	0.00
7/25	0	0	0	0	0	7/25	0.00
7/26	0	0	0	0	-2	7/26	0.00
7/27	0	0	1	0	0	7/27	0.00
7/28	0	0	0	0	0	7/28	0.00
7/29	0	0	0	0	0	7/29	0.00
7/30	0	0	0	0	0	7/30	0.00
7/31	0	0	0	0	0	7/31	0.00
8/1	1	0	0	0	1	8/1	0.00
8/2	0	0	0	0	0	8/2	0.00
8/3	0	0	0	0	-1	8/3	0.00
8/4	0	0	0	0	0	8/4	0.00
8/5	1	0	0	0	-1	8/5	0.00
8/6	0	1	0	0	0	8/6	0.00
8/7	0	0	0	0	0	8/7	0.00
8/8	0	0	0	0	0	8/8	0.00
8/9	0	0	1	0	0	8/9	0.00
8/10	0	0	0	0	0	8/10	0.00
8/11	0	0	0	0	0	8/11	0.00
8/12	0	0	0	0	0	8/12	0.00
8/13	0	0	0	0	0	8/13	0.00
8/14	0	0	0	0	0	8/14	0.00
8/15	0	0	0	0	0	8/15	0.00

/ Outage Percentage

2013-2014	2014-2015	2015-2016	2016-2017
0.00			66.67
0.00		0.00	31.25
0.00		0.00	0.00
0.00	0.00	0.00	0.00
0.00	87.50	0.00	0.00
0.00	100.00	0.00	0.00
0.00	100.00	43.75	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	45.83
0.00	2.08	0.00	0.00
4.17	0.00	0.00	45.83
2.08	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	60.42
2.08	0.00	0.00	2.08
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	39.58	0.00
0.00	0.00	97.92	0.00
0.00	0.00	25.00	0.00
0.00	0.00	0.00	81.25
2.08	0.00	0.00	100.00
2.08	0.00	0.00	100.00
0.00	0.00	0.00	100.00
0.00	0.00	0.00	100.00
0.00	0.00	6.25	100.00
2.08	0.00	18.75	100.00
0.00	0.00	16.67	100.00
0.00	0.00	0.00	100.00
0.00	0.00	43.75	100.00
0.00	0.00	100.00	100.00
0.00	0.00	100.00	100.00
0.00	0.00	66.67	100.00
2.08	0.00	0.00	100.00
0.00	0.00	2.08	100.00
0.00	0.00	100.00	100.00
2.08	0.00	0.00	100.00
6.25	0.00	0.00	100.00
2.08	0.00	0.00	100.00
4.17	0.00	0.00	100.00
0.00	0.00	0.00	100.00
2.08	0.00	62.50	100.00

Season Outage Percentage and First Read Esti

Year	2012-2013	2013-2014	2014-2015	2015-2016
Outage	4.89	2.27	2.52	9.75
Pre-GAM Est.	-30	173	156	25

0.00	0.00	0.00	29.17
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	68.75
2.08	0.00	0.00	100.00
6.25	0.00	0.00	100.00
4.17	0.00	0.00	100.00
2.08	50.00	0.00	100.00
0.00	100.00	0.00	100.00
25.00	72.92	0.00	100.00
14.58	72.92	0.00	100.00
2.08	0.00	0.00	100.00
2.08	16.67	0.00	100.00
0.00	0.00	0.00	100.00
0.00	0.00	0.00	100.00
0.00	0.00	0.00	100.00
6.25	0.00	0.00	100.00
4.17	0.00	0.00	100.00
0.00	0.00	0.00	100.00
0.00	0.00	0.00	100.00
0.00	0.00	10.42	100.00
2.08	0.00	0.00	100.00
0.00	0.00	0.00	100.00
0.00	0.00	0.00	100.00
0.00	0.00	0.00	100.00
0.00	0.00	0.00	100.00
0.00	0.00	0.00	100.00
6.25	0.00	0.00	100.00
50.00	0.00	0.00	100.00
20.83	0.00	0.00	100.00
		0.00	
0.00	0.00	0.00	100.00
0.00	0.00	0.00	100.00
50.00	0.00	0.00	100.00
37.50	0.00	0.00	100.00
8.33	0.00	22.92	100.00
56.25	0.00	33.33	100.00
0.00	0.00	37.50	100.00
0.00	0.00	0.00	77.08
0.00	0.00	0.00	22.92
0.00	0.00	47.92	50.00
0.00	0.00	100.00	0.00
0.00	0.00	100.00	0.00
0.00	0.00	95.83	0.00
0.00	0.00	100.00	0.00
0.00	0.00	100.00	0.00
0.00	0.00	100.00	0.00
0.00	0.00	100.00	0.00
0.00	0.00	100.00	14.58
0.00	0.00	100.00	0.00
0.00	0.00	100.00	0.00

0.00	0.00	100.00	2.08
0.00	0.00	100.00	50.00
0.00	0.00	100.00	0.00
0.00	0.00	100.00	60.42
0.00	0.00	0.00	43.75
0.00	0.00	0.00	14.58
0.00	0.00	0.00	29.17
0.00	0.00	0.00	2.08
54.17	0.00	0.00	50.00
4.17	0.00	0.00	50.00
0.00	0.00	0.00	50.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	2.08
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	18.75
0.00	0.00	0.00	27.08
0.00	0.00	0.00	52.08
0.00	0.00	0.00	52.08
0.00	0.00	0.00	50.00
0.00	0.00	0.00	50.00
0.00	0.00	0.00	8.33
0.00	0.00	0.00	50.00
0.00	0.00	0.00	54.17
0.00	0.00	0.00	0.00
0.00	0.00	0.00	50.00
0.00	0.00	0.00	100.00
0.00	0.00	0.00	100.00
0.00	0.00	0.00	100.00
0.00	0.00	0.00	100.00
0.00	0.00	0.00	50.00
0.00	0.00	31.25	100.00
0.00	0.00	0.00	83.33
0.00	0.00	0.00	50.00
0.00	0.00	0.00	50.00
0.00	0.00	0.00	50.00
0.00	0.00	0.00	83.33
0.00	0.00	0.00	50.00
0.00	0.00	0.00	50.00
0.00	0.00	0.00	50.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	8.33	0.00
0.00	0.00	0.00	29.17
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00

0.00	0.00	0.00	6.25	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	4.17	
0.00	0.00	0.00	2.08	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	2.08	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	54.17	
0.00	0.00	0.00	50.00	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	50.00	
0.00	0.00	6.25	41.67	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	50.00	
0.00	0.00	0.00	52.08	
0.00	0.00	0.00	50.00	
0.00	0.00	0.00	50.00	
0.00	0.00	0.00	2.08	
0.00	0.00	0.00	47.92	
0.00	0.00	0.00	2.08	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	25.00	
0.00	0.00	0.00	47.92	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	
47.92	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	50.00	
0.00	0.00	12.50	50.00	
0.00	0.00	0.00	50.00	
0.00	0.00	0.00	2.08	
0.00	0.00	0.00	0.00	
0.00	0.00	0.00	60.42	
0.00	0.00	0.00	0.00	
0.00	0.00	31.25	0.00	
0.00	0.00	0.00	0.00	
0.00	0.00	4.17	52.08	
0.00	0.00	25.00	10.42	
0.00	0.00	0.00	50.00	
0.00	0.00	0.00	50.00	
0.00	0.00	0.00	50.00	
0.00	0.00	0.00	50.00	
47.92	0.00	0.00	52.08	
58.33	0.00	0.00	0.00	

mates
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45.52
90