

Air Quality Division

Air Monitoring
& Quality Assurance
Program

555 Cordova St.
Anchorage, AK 99501

Phone: (907) 269-7577
Fax: (907) 269-7508

dec.alaska.gov/air



Exceptional Events Waiver
Request
For Exceptional PM_{2.5} Events
June 18 - 28,
July 1 - 31, and
August 8, 2015
in the Fairbanks North Star
Borough, Alaska

-Appendix C-
PM_{2.5} Fire Season Data

February 15, 2018

#RD	Action Code	State Code	County Code	Site ID	Parameter	POC	Sample Duration	Unit	Method	Date	Day	Month	Year	Start Time	Sample Value	Null Sam	Morwildfire?	Qualifier - 1	Qualifier - 2	Qualifier - 3	Qualifier - 4	Qualifier - 5	Qualifier - 6	Qualifier - 7	Qualifier - 8	Qualifier - 9	Qualifier - 10	Alternate Me	Uncertainty			
RD	I	2	90	10	88101	1	7	105	117	6/2/1999		2	6	1999	0.00	3.7	3															
RD	I	2	90	10	88101	1	7	105	117	6/5/1999		5	6	1999	0.00	6.2	3															
RD	I	2	90	10	88101	1	7	105	117	6/8/1999		8	6	1999	0.00	6.4	3															
RD	I	2	90	10	88101	1	7	105	117	6/11/1999		11	6	1999	0.00	7.6	3															
RD	I	2	90	10	88101	1	7	105	117	6/15/1999		15	6	1999	0.00	12.9	3															
RD	I	2	90	10	88101	1	7	105	117	6/17/1999		17	6	1999	0.00	8.1	3															
RD	I	2	90	10	88101	1	7	105	117	6/20/1999		20	6	1999	0.00	6.8	3															
RD	I	2	90	10	88101	1	7	105	117	6/23/1999		23	6	1999	0.00	5	3															
RD	I	2	90	10	88101	1	7	105	117	6/26/1999		26	6	1999	0.00	8.5	3															
RD	I	2	90	10	88101	1	7	105	117	6/29/1999		29	6	1999	0.00	2	3															
RD	I	2	90	10	88101	1	7	105	117	7/7/1999		2	7	1999	0.00	14	3															
RD	I	2	90	10	88101	1	7	105	117	7/8/1999		8	7	1999	0.00	5.2	3															
RD	I	2	90	10	88101	1	7	105	117	7/11/1999		11	7	1999	0.00	14	3															
RD	I	2	90	10	88101	1	7	105	117	7/23/1999		23	7	1999	0.00	3.7	3															
RD	I	2	90	10	88101	1	7	105	117	7/27/1999		27	7	1999	0.00	3.5	3															
RD	I	2	90	10	88101	1	7	105	117	7/29/1999		29	7	1999	0.00	3.2	3															
RD	I	2	90	10	88101	1	7	105	117	8/1/1999		1	8	1999	0.00	4.2	3															
RD	I	2	90	10	88101	1	7	105	117	8/4/1999		4	8	1999	0.00	5.7	3															
RD	I	2	90	10	88101	1	7	105	117	8/7/1999		7	8	1999	0.00	4.6	3															
RD	I	2	90	10	88101	1	7	105	117	8/16/1999		16	8	1999	0.00	4.1	3															
RD	I	2	90	10	88101	1	7	105	117	8/19/1999		19	8	1999	0.00	7	3															
RD	I	2	90	10	88101	1	7	105	117	8/22/1999		22	8	1999	0.00	3.5	3															
RD	I	2	90	10	88101	1	7	105	117	8/25/1999		25	8	1999	0.00	4.2	3															
RD	I	2	90	10	88101	1	7	105	117	8/28/1999		28	8	1999	0.00	6	3															
RD	I	2	90	10	88101	1	7	105	117	8/31/1999		31	8	1999	0.00	5.4	3															
RD	I	2	90	10	88101	1	7	105	117	6/5/2000		5	6	2000	0.00	4.3	3															
RD	I	2	90	10	88101	1	7	105	117	6/8/2000		8	6	2000	0.00	4.1	3															
RD	I	2	90	10	88101	1	7	105	117	6/11/2000		11	6	2000	0.00	3	3															
RD	I	2	90	10	88101	1	7	105	117	6/14/2000		14	6	2000	0.00	3.7	3															
RD	I	2	90	10	88101	1	7	105	117	6/17/2000		17	6	2000	0.00	4.4	3															
RD	I	2	90	10	88101	1	7	105	117	6/20/2000		20	6	2000	0.00	3.6	3															
RD	I	2	90	10	88101	1	7	105	117	6/23/2000		23	6	2000	0.00	6.6	3															
RD	I	2	90	10	88101	1	7	105	117	6/26/2000		26	6	2000	0.00	39.4	3															
RD	I	2	90	10	88101	1	7	105	117	6/29/2000		29	6	2000	0.00	17	3															
RD	I	2	90	10	88101	1	7	105	117	7/2/2000		2	7	2000	0.00	90.7	3	Y														
RD	I	2	90	10	88101	1	7	105	117	7/5/2000		5	7	2000	0.00	45.3	3	Y														
RD	I	2	90	10	88101	1	7	105	117	7/8/2000		8	7	2000	0.00	53.3	3	Y														
RD	I	2	90	10	88101	1	7	105	117	7/11/2000		11	7	2000	0.00	10.8	3															
RD	I	2	90	10	88101	1	7	105	117	7/14/2000		14	7	2000	0.00	2.9	3															
RD	I	2	90	10	88101	1	7	105	117	7/17/2000		17	7	2000	0.00	2.8	3															
RD	I	2	90	10	88101	1	7	105	117	7/20/2000		20	7	2000	0.00	4.7	3															
RD	I	2	90	10	88101	1	7	105	117	7/23/2000		23	7	2000	0.00	2.6	3															
RD	I	2	90	10	88101	1	7	105	117	7/26/2000		26	7	2000	0.00	2.8	3															
RD	I	2	90	10	88101	1	7	105	117	7/29/2000		29	7	2000	0.00	3.5	3															
RD	I	2	90	10	88101	1	7	105	117	8/1/2000		1	8	2000	0.00	4.3	3															
RD	I	2	90	10	88101	1	7	105	117	8/4/2000		4	8	2000	0.00	5	3															
RD	I	2	90	10	88101	1	7	105	117	8/7/2000		7	8	2000	0.00	3.9	3															
RD	I	2	90	10	88101	1	7	105	117	8/10/2000		10	8	2000	0.00	4.2	3															
RD	I	2	90	10	88101	1	7	105	117	8/13/2000		13	8	2000	0.00	1.8	3															
RD	I	2	90	10	88101	1	7	105	117	8/16/2000		16	8	2000	0.00	3.5	3															
RD	I	2	90	10	88101	1	7	105	117	8/19/2000		19	8	2000	0.00	2.5	3															
RD	I	2	90	10	88101	1	7	105	117	8/22/2000		22	8	2000	0.00	2.5	3															
RD	I	2	90	10	88101	1	7	105	117	8/26/2000		26	8	2000	0.00	1.6	3															
RD	I	2	90	10	88101	1	7	105	117	8/28/2000		28	8	2000	0.00	3.8	3															
RD	I	2	90	10	88101	1	7	105	117	8/31/2000		31	8	2000	0.00	3.4	3															
RD	I	2	90	10	88101	1	7	105	117	6/3/2001		3	6	2001	0.00	2.2	3															
RD	I	2	90	10	88101	1	7	105	117	6/6/2001		6	6	2001	0.00	5.4	3															
RD	I	2	90	10	88101	1	7	105	117	6/9/2001		9	6	2001	0.00	4.5	3															
RD	I	2	90	10	88101	1	7	105	117	6/12/2001		12	6	2001	0.00	3.9	3															
RD	I	2	90	10	88101	1	7	105	117	6/15/2001		15	6	2001	0.00	3	3															
RD	I	2	90	10	88101	1	7	105	117	6/18/2001		18	6	2001	0.00	5.5	3															
RD	I	2	90	10	88101	1	7	105	117	6/21/2001		21	6	2001	0.00	6	3															
RD	I	2	90	10	88101	1	7	105	117	6/24/2001		24	6	2001	0.00	2.9	3															
RD	I	2	90	10	88101	1																										

RD	I	2	90	10	88101	1	7	105	117	6/11/2007	11	6	2007	0.00	4.5	6		
RD	I	2	90	10	88101	1	7	105	117	6/14/2007	14	6	2007	0.00	4	6		
RD	I	2	90	10	88101	1	7	105	117	6/17/2007	17	6	2007	0.00	3.8	6		
RD	I	2	90	10	88101	1	7	105	117	6/20/2007	20	6	2007	0.00	5.2	6		
RD	I	2	90	10	88101	1	7	105	117	6/23/2007	23	6	2007	0.00	12.4	6		
RD	I	2	90	10	88101	1	7	105	117	6/26/2007	26	6	2007	0.00	1.7	6		
RD	I	2	90	10	88101	1	7	105	117	6/29/2007	29	6	2007	0.00	5.6	6		
RD	I	2	90	10	88101	1	7	105	117	7/2/2007	2	7	2007	0.00	8.8	6		
RD	I	2	90	10	88101	1	7	105	117	7/5/2007	5	7	2007	0.00	5.7	6		
RD	I	2	90	10	88101	1	7	105	117	7/8/2007	8	7	2007	0.00	5.3	6		
RD	I	2	90	10	88101	1	7	105	117	7/11/2007	11	7	2007	0.00	1.7	6		
RD	I	2	90	10	88101	1	7	105	117	7/14/2007	14	7	2007	0.00	1.9	6		
RD	I	2	90	10	88101	1	7	105	117	7/17/2007	17	7	2007	0.00	3	6		
RD	I	2	90	10	88101	1	7	105	117	7/20/2007	20	7	2007	0.00	4.5	6		
RD	I	2	90	10	88101	1	7	105	117	7/23/2007	23	7	2007	0.00	3.2	6		
RD	I	2	90	10	88101	1	7	105	117	7/26/2007	26	7	2007	0.00	4.7	6		
RD	I	2	90	10	88101	1	7	105	117	7/29/2007	29	7	2007	0.00	2.8	6		
RD	I	2	90	10	88101	1	7	105	117	8/1/2007	1	8	2007	0.00	2.7	6		
RD	I	2	90	10	88101	1	7	105	117	8/4/2007	4	8	2007	0.00	2.4	6		
RD	I	2	90	10	88101	1	7	105	117	8/7/2007	7	8	2007	0.00	1.7	6		
RD	I	2	90	10	88101	1	7	105	117	8/10/2007	10	8	2007	0.00	4.2	6		
RD	I	2	90	10	88101	1	7	105	117	8/13/2007	13	8	2007	0.00	1.4	6		
RD	I	2	90	10	88101	1	7	105	117	8/16/2007	16	8	2007	0.00	4.7	6		
RD	I	2	90	10	88101	1	7	105	117	8/19/2007	19	8	2007	0.00	3.5	6		
RD	I	2	90	10	88101	1	7	105	117	8/22/2007	22	8	2007	0.00	3.3	6		
RD	I	2	90	10	88101	1	7	105	117	8/25/2007	25	8	2007	0.00	3	6		
RD	I	2	90	10	88101	1	7	105	117	8/28/2007	28	8	2007	0.00	4.3	6		
RD	I	2	90	10	88101	1	7	105	117	8/31/2007	31	8	2007	0.00	5.7	6		
RD	I	2	90	10	88101	1	7	105	117	6/2/2008	2	6	2008	0.00	5.1	6		
RD	I	2	90	10	88101	1	7	105	117	6/5/2008	5	6	2008	0.00	1.6	6		
RD	I	2	90	10	88101	1	7	105	117	6/8/2008	8	6	2008	0.00	2.9	6		
RD	I	2	90	10	88101	1	7	105	117	6/11/2008	11	6	2008	0.00	3.6	6		
RD	I	2	90	10	88101	1	7	105	117	6/14/2008	14	6	2008	0.00	3.2	6		
RD	I	2	90	10	88101	1	7	105	117	6/17/2008	17	6	2008	0.00	2.4	6		
RD	I	2	90	10	88101	1	7	105	117	6/20/2008	20	6	2008	0.00	3.8	6		
RD	I	2	90	10	88101	1	7	105	117	6/23/2008	23	6	2008	0.00	2.1	6		
RD	I	2	90	10	88101	1	7	105	117	6/26/2008	26	6	2008	0.00	3.1	6		
RD	I	2	90	10	88101	1	7	105	117	6/29/2008	29	6	2008	0.00	1.1	6		
RD	I	2	90	10	88101	1	7	105	117	7/2/2008	2	7	2008	0.00	2.4	6		
RD	I	2	90	10	88101	1	7	105	117	7/5/2008	5	7	2008	0.00	6.4	6		
RD	I	2	90	10	88101	1	7	105	117	7/8/2008	8	7	2008	0.00	3	6		
RD	I	2	90	10	88101	1	7	105	117	7/11/2008	11	7	2008	0.00	8.1	6		
RD	I	2	90	10	88101	1	7	105	117	7/14/2008	14	7	2008	0.00	2.1	6		
RD	I	2	90	10	88101	1	7	105	117	7/17/2008	17	7	2008	0.00	2.7	6		
RD	I	2	90	10	88101	1	7	105	117	7/20/2008	20	7	2008	0.00	1	6		
RD	I	2	90	10	88101	1	7	105	117	7/23/2008	23	7	2008	0.00	2.1	6		
RD	I	2	90	10	88101	1	7	105	117	7/26/2008	26	7	2008	0.00	2.4	6		
RD	I	2	90	10	88101	1	7	105	117	7/29/2008	29	7	2008	0.00	1.5	6		
RD	I	2	90	10	88101	1	7	105	117	8/1/2008	1	8	2008	0.00	2.7	6		
RD	I	2	90	10	88101	1	7	105	117	8/4/2008	4	8	2008	0.00	3.1	6		
RD	I	2	90	10	88101	1	7	105	117	8/7/2008	7	8	2008	0.00	2.1	6		
RD	I	2	90	10	88101	1	7	105	117	8/10/2008	10	8	2008	0.00	1	6		
RD	I	2	90	10	88101	1	7	105	117	8/13/2008	13	8	2008	0.00	1.8	6		
RD	I	2	90	10	88101	1	7	105	117	8/16/2008	16	8	2008	0.00	2.7	6		
RD	I	2	90	10	88101	1	7	105	117	8/19/2008	19	8	2008	0.00	2.3	6		
RD	I	2	90	10	88101	1	7	105	117	8/22/2008	22	8	2008	0.00	2.5	6		
RD	I	2	90	10	88101	1	7	105	117	8/25/2008	25	8	2008	0.00	3.1	6		
RD	I	2	90	10	88101	1	7	105	117	8/28/2008	28	8	2008	0.00	3.1	6		
RD	I	2	90	10	88101	1	7	105	117	8/31/2008	31	8	2008	0.00	4	6		
RD	I	2	90	10	88101	1	7	105	117	6/3/2009	3	6	2009	0.00	8.5	3		
RD	I	2	90	10	88101	1	7	105	117	6/6/2009	6	6	2009	0.00	3.9	3		
RD	I	2	90	10	88101	1	7	105	117	6/9/2009	9	6	2009	0.00	19.5	3	Y	RT
RD	I	2	90	10	88101	1	7	105	117	6/12/2009	12	6	2009	0.00	9.9	3		
RD	I	2	90	10	88101	1	7	105	117	6/15/2009	15	6	2009	0.00	5	3		
RD	I	2	90	10	88101	1	7	105	117	6/18/2009	18	6	2009	0.00	6.6	3		
RD	I	2	90	10	88101	1	7	105	117	6/21/2009	21	6	2009	0.00	3.7	3		
RD	I	2	90	10	88101	1	7	105	117	6/24/2009	24	6	2009	0.00	3.4	3		
RD	I	2	90	10	88101	1	7	105	117	6/27/2009	27	6	2009	0.00	3.1	3		
RD	I	2	90	10	88101	1	7	105	117	6/30/2009	30	6	2009	0.00	4.1	3		
RD	I	2	90	10	88101	1	7	105	117	7/3/2009	3	7	2009	0.00	8	3		
RD	I	2	90	10	88101	1	7	105	117	7/6/2009	6	7	2009	0.00	44.1	3	Y	RT
RD	I	2	90	10	88101	1	7	105	117	7/9/2009	9	7	2009	0.00	19.3	3	Y	RT
RD	I	2	90	10	88101	1	7	105	117	7/12/2009	12	7	2009	0.00	8.4	3		X
RD	I	2	90	10	88101	1	7	105	117	7/15/2009	15	7	2009	0.00	75.3	3	Y	RT
RD	I	2	90	10	88101	1	7	105	117	7/18/2009	18	7	2009	0.00	10.3	3		
RD	I	2	90	10	88101	1	7	105	117	7/21/2009	21	7	2009	0.00	7.7	3		
RD	I	2	90	10	88101	1	7	105	117	7/24/2009	24	7	2009	0.00	17.7	3	Y	RT
RD	I	2	90	10	88101	1	7	105	117	7/27/2009	27	7	2009	0.00	25.6	3	Y	RT
RD	I	2	90	10	88101	1	7	105	117	7/30/2009	30	7	2009	0.00	59.5	3	Y	RT
RD	I	2	90	10	88101	1	7	105	117	8/2/2009	2	8	2009	0.00	89.7	3	Y	RT
RD	I	2	90	10	88101	1	7	105	117	8/5/2009	5	8	2009	0.00	127.7	3	Y	RT
RD	I	2	90	10	88101	1	7	105	117	8/8/2009	8	8	2009	0.00	61	3	Y	RT
RD	I	2	90	10	88101	1	7	105	117	8/11/2009	11	8	2009	0.00	3.2	3		
RD	I	2	90	10	88101	1	7	105	117	8/14/2009	14	8	2009	0.00	5.1	3		
RD	I	2	90	10	88101	1	7	105	117	8/17/2009	17	8	2009	0.00	4.7	3		
RD	I	2	90	10	88101	1	7	105	117	8/20/2009	20	8	2009	0.00	3.5	3		
RD	I	2	90	10	88101	1	7	105	117	8/23/2009	23	8	2009	0.00	4.1	3		
RD	I	2	90	10	88101	1	7	105	117	8/26/2009	26							

RD	I	2	90	10	88101	1	7	105	117	6/25/2010	25	6	2010	0.00	8			
RD	I	2	90	10	88101	1	7	105	117	7/1/2010	1	7	2010	0.00	5.7			
RD	I	2	90	10	88101	1	7	105	117	7/4/2010	4	7	2010	0.00	3.6			
RD	I	2	90	10	88101	1	7	105	117	7/7/2010	7	7	2010	0.00	2.6			
RD	I	2	90	10	88101	1	7	105	117	7/10/2010	10	7	2010	0.00	4.9			
RD	I	2	90	10	88101	1	7	105	117	7/13/2010	13	7	2010	0.00	44.5	Y		RT
RD	I	2	90	10	88101	1	7	105	117	7/16/2010	16	7	2010	0.00	21.3	Y		RT
RD	I	2	90	10	88101	1	7	105	117	7/19/2010	19	7	2010	0.00	4.8			
RD	I	2	90	10	88101	1	7	105	117	7/22/2010	22	7	2010	0.00	2			
RD	I	2	90	10	88101	1	7	105	117	7/25/2010	25	7	2010	0.00	3.2			
RD	I	2	90	10	88101	1	7	105	117	7/28/2010	28	7	2010	0.00	4			
RD	I	2	90	10	88101	1	7	105	117	7/31/2010	31	7	2010	0.00	5.7			1
RD	I	2	90	10	88101	1	7	105	117	8/3/2010	3	8	2010	0.00	10.1			1
RD	I	2	90	10	88101	1	7	105	117	8/6/2010	6	8	2010	0.00	5.2	Y		RT
RD	I	2	90	10	88101	1	7	105	117	8/9/2010	9	8	2010	0.00	3.1			
RD	I	2	90	10	88101	1	7	105	117	8/12/2010	12	8	2010	0.00	10.9			
RD	I	2	90	10	88101	1	7	105	117	8/15/2010	15	8	2010	0.00	2			
RD	I	2	90	10	88101	1	7	105	117	8/18/2010	18	8	2010	0.00	1.3			
RD	I	2	90	10	88101	1	7	105	117	8/21/2010	21	8	2010	0.00	5			
RD	I	2	90	10	88101	1	7	105	117	8/24/2010	24	8	2010	0.00	5.6			
RD	I	2	90	10	88101	1	7	105	117	8/27/2010	27	8	2010	0.00	5			
RD	I	2	90	10	88101	1	7	105	117	8/30/2010	30	8	2010	0.00	2.7			
RD	I	2	90	10	88101	1	7	105	117	6/2/2011	2	6	2011	0.00	3.7			
RD	I	2	90	10	88101	1	7	105	117	6/5/2011	5	6	2011	0.00	2.8			
RD	I	2	90	10	88101	1	7	105	117	6/8/2011	8	6	2011	0.00	22.4	Y		RT
RD	I	2	90	10	88101	1	7	105	117	6/11/2011	11	6	2011	0.00	3.2			
RD	I	2	90	10	88101	1	7	105	117	6/14/2011	14	6	2011	0.00	1.7			
RD	I	2	90	10	88101	1	7	105	117	6/17/2011	17	6	2011	0.00	3.1			
RD	I	2	90	10	88101	1	7	105	117	6/20/2011	20	6	2011	0.00	3.5			
RD	I	2	90	10	88101	1	7	105	117	6/23/2011	23	6	2011	0.00	2.1			
RD	I	2	90	10	88101	1	7	105	117	6/26/2011	26	6	2011	0.00	4.5			
RD	I	2	90	10	88101	1	7	105	117	6/29/2011	29	6	2011	0.00	2.5			
RD	I	2	90	10	88101	1	7	105	117	7/2/2011	2	7	2011	0.00	2.9			
RD	I	2	90	10	88101	1	7	105	117	7/5/2011	5	7	2011	0.00	2.1			
RD	I	2	90	10	88101	1	7	105	117	7/8/2011	8	7	2011	0.00	4.2			
RD	I	2	90	10	88101	1	7	105	117	7/11/2011	11	7	2011	0.00	3.2			
RD	I	2	90	10	88101	1	7	105	117	7/14/2011	14	7	2011	0.00	3			
RD	I	2	90	10	88101	1	7	105	117	7/17/2011	17	7	2011	0.00	2.6			
RD	I	2	90	10	88101	1	7	105	117	7/20/2011	20	7	2011	0.00	2.6			
RD	I	2	90	10	88101	1	7	105	117	7/23/2011	23	7	2011	0.00	4.3			
RD	I	2	90	10	88101	1	7	105	117	7/26/2011	26	7	2011	0.00	3.7			
RD	I	2	90	10	88101	1	7	105	117	7/29/2011	29	7	2011	0.00	3.2			
RD	I	2	90	10	88101	1	7	105	117	8/1/2011	1	8	2011	0.00	2.2			
RD	I	2	90	10	88101	1	7	105	117	8/4/2011	4	8	2011	0.00	3			
RD	I	2	90	10	88101	1	7	105	117	8/7/2011	7	8	2011	0.00	1.7			
RD	I	2	90	10	88101	1	7	105	117	8/10/2011	10	8	2011	0.00	1			
RD	I	2	90	10	88101	1	7	105	117	8/13/2011	13	8	2011	0.00	2.2			
RD	I	2	90	10	88101	1	7	105	117	8/16/2011	16	8	2011	0.00	1.4			
RD	I	2	90	10	88101	1	7	105	117	8/19/2011	19	8	2011	0.00	1.6			
RD	I	2	90	10	88101	1	7	105	117	8/22/2011	22	8	2011	0.00	2.7			
RD	I	2	90	10	88101	1	7	105	117	8/25/2011	25	8	2011	0.00	4			
RD	I	2	90	10	88101	1	7	105	117	8/28/2011	28	8	2011	0.00	3.6			
RD	I	2	90	10	88101	1	7	105	117	8/31/2011	31	8	2011	0.00	3.5			
RD	I	2	90	10	88101	1	7	105	143	6/2/2012	2	6	2012	0.00	0.1			6
RD	I	2	90	10	88101	1	7	105	143	6/5/2012	5	6	2012	0.00	0.1			6
RD	I	2	90	10	88101	1	7	105	143	6/8/2012	8	6	2012	0.00	0.2			6
RD	I	2	90	10	88101	1	7	105	143	6/11/2012	11	6	2012	0.00	0.2			6
RD	I	2	90	10	88101	1	7	105	143	6/14/2012	14	6	2012	0.00	2.3			6
RD	I	2	90	10	88101	1	7	105	143	6/17/2012	17	6	2012	0.00	0.2			6
RD	I	2	90	10	88101	1	7	105	143	6/20/2012	20	6	2012	0.00	0.2			6
RD	I	2	90	10	88101	1	7	105	143	6/23/2012	23	6	2012	0.00	0.1			6
RD	I	2	90	10	88101	1	7	105	143	6/26/2012	26	6	2012	0.00	0			6
RD	I	2	90	10	88101	1	7	105	143	6/29/2012	29	6	2012	0.00	0			6
RD	I	2	90	10	88101	1	7	105	143	7/2/2012	2	7	2012	0.00	3.5			6
RD	I	2	90	10	88101	1	7	105	143	7/5/2012	5	7	2012	0.00	2.2			6
RD	I	2	90	10	88101	1	7	105	143	7/8/2012	8	7	2012	0.00	0.9			6
RD	I	2	90	10	88101	1	7	105	143	7/11/2012	11	7	2012	0.00	0			6
RD	I	2	90	10	88101	1	7	105	143	7/14/2012	14	7	2012	0.00	0.2			6
RD	I	2	90	10	88101	1	7	105	143	7/17/2012	17	7	2012	0.00		AQ		6
RD	I	2	90	10	88101	1	7	105	143	7/20/2012	20	7	2012	0.00	0			6
RD	I	2	90	10	88101	1	7	105	143	7/23/2012	23	7	2012	0.00		AQ		6
RD	I	2	90	10	88101	1	7	105	143	7/26/2012	26	7	2012	0.00	0.1			6
RD	I	2	90	10	88101	1	7	105	143	7/29/2012	29	7	2012	0.00	3.6			6
RD	I	2	90	10	88101	1	7	105	143	8/1/2012	1	8	2012	0.00	3.3			6
RD	I	2	90	10	88101	1	7	105	143	8/4/2012	4	8	2012	0.00	2.5			6
RD	I	2	90	10	88101	1	7	105	143	8/7/2012	7	8	2012	0.00	3			6
RD	I	2	90	10	88101	1	7	105	143	8/10/2012	10	8	2012	0.00	3.7			6
RD	I	2	90	10	88101	1	7	105	143	8/13/2012	13	8	2012	0.00	6.3			6
RD	I	2	90	10	88101	1	7	105	143	8/16/2012	16	8	2012	0.00	4.1			6
RD	I	2	90	10	88101	1	7	105	143	8/19/2012	19	8	2012	0.00	14.8	Y		RT
RD	I	2	90	10	88101	1	7	105	143	8/22/2012	22	8	2012	0.00	0.1			6
RD	I	2	90	10	88101	1	7	105	143	8/25/2012	25	8	2012	0.00	2			6
RD	I	2	90	10	88101	1	7	105	143	8/28/2012	28	8	2012	0.00	1.7			6
RD	I	2	90	10	88101	1	7	105	143	8/31/2012	31	8	2012	0.00	1.5			6
RD	I	2	90	10	88101	1	7	105	143	6/3/2013	3	6	2013	0.00	2.5			
RD	I	2	90	10	88101	1	7	105	143	6/6/2013	6	6	2013	0.00	3.5			
RD	I	2	90	10	88101	1	7	105	143	6/9/2013	9	6	2013	0.00	5.4			
RD	I	2	90	10	88101	1	7	105	143	6/12/2013	12	6	2013	0.00	4.5			
RD	I	2	90	10	88101	1	7	105	143	6/15/2013	15	6	2013	0.00</				

RD	I	2	90	10	88101	1	7	105	143	7/6/2013	6	7	2013	0.00	34.4	Y	RT		
RD	I	2	90	10	88101	1	7	105	143	7/9/2013	9	7	2013	0.00	1.2				
RD	I	2	90	10	88101	1	7	105	143	7/12/2013	12	7	2013	0.00	2.2				
RD	I	2	90	10	88101	1	7	105	143	7/15/2013	15	7	2013	0.00	11.9	Y	IT		
RD	I	2	90	10	88101	1	7	105	143	7/18/2013	18	7	2013	0.00	5.6				
RD	I	2	90	10	88101	1	7	105	143	7/21/2013	21	7	2013	0.00	1.5				
RD	I	2	90	10	88101	1	7	105	143	7/24/2013	24	7	2013	0.00	4.2				
RD	I	2	90	10	88101	1	7	105	143	7/27/2013	27	7	2013	0.00	3.2				
RD	I	2	90	10	88101	1	7	105	143	7/30/2013	30	7	2013	0.00	5.4				
RD	I	2	90	10	88101	1	7	105	143	8/2/2013	2	8	2013	0.00	7.1	Y	IT		
RD	I	2	90	10	88101	1	7	105	143	8/5/2013	5	8	2013	0.00	9.6	Y	IT		
RD	I	2	90	10	88101	1	7	105	143	8/8/2013	8	8	2013	0.00	12.1	Y	RT		
RD	I	2	90	10	88101	1	7	105	143	8/11/2013	11	8	2013	0.00	20.6	Y	RT		
RD	I	2	90	10	88101	1	7	105	143	8/14/2013	14	8	2013	0.00	23.4	Y	RT		
RD	I	2	90	10	88101	1	7	105	143	8/17/2013	17	8	2013	0.00	8.1	Y	IT		
RD	I	2	90	10	88101	1	7	105	143	8/20/2013	20	8	2013	0.00	3.4				
RD	I	2	90	10	88101	1	7	105	143	8/23/2013	23	8	2013	0.00	1.3				
RD	I	2	90	10	88101	1	7	105	143	8/26/2013	26	8	2013	0.00	4.1				
RD	I	2	90	10	88101	1	7	105	143	8/29/2013	29	8	2013	0.00	4.3				
RD	I	2	90	10	88101	1	7	105	143	6/1/2014	1	6	2014	0.00	1.7				
RD	I	2	90	10	88101	1	7	105	143	6/4/2014	4	6	2014	0.00	3.2				
RD	I	2	90	10	88101	1	7	105	143	6/7/2014	7	6	2014	0.00	4				
RD	I	2	90	10	88101	1	7	105	143	6/10/2014	10	6	2014	0.00	1.5				
RD	I	2	90	10	88101	1	7	105	143	6/13/2014	13	6	2014	0.00	3.3				
RD	I	2	90	10	88101	1	7	105	143	6/16/2014	16	6	2014	0.00	2.7				
RD	I	2	90	10	88101	1	7	105	143	6/19/2014	19	6	2014	0.00	1.9				
RD	I	2	90	10	88101	1	7	105	143	6/22/2014	22	6	2014	0.00	1.7				2
RD	I	2	90	10	88101	1	7	105	143	6/25/2014	25	6	2014	0.00	4.1				
RD	I	2	90	10	88101	1	7	105	143	6/28/2014	28	6	2014	0.00	2.4				
RD	I	2	90	10	88101	1	7	105	143	7/1/2014	1	7	2014	0.00	3				
RD	I	2	90	10	88101	1	7	105	143	7/4/2014	4	7	2014	0.00	4.8				
RD	I	2	90	10	88101	1	7	105	143	7/7/2014	7	7	2014	0.00	2.9				
RD	I	2	90	10	88101	1	7	105	143	7/10/2014	10	7	2014	0.00	2.2				
RD	I	2	90	10	88101	1	7	105	143	7/13/2014	13	7	2014	0.00	2.6				
RD	I	2	90	10	88101	1	7	105	143	7/16/2014	16	7	2014	0.00	3.1				
RD	I	2	90	10	88101	1	7	105	143	7/22/2014	22	7	2014	0.00	3.2				
RD	I	2	90	10	88101	1	7	105	143	7/25/2014	25	7	2014	0.00	1.4				2
RD	I	2	90	10	88101	1	7	105	143	7/28/2014	28	7	2014	0.00	2.2				
RD	I	2	90	10	88101	1	7	105	143	7/31/2014	31	7	2014	0.00	4.4				
RD	I	2	90	10	88101	1	7	105	143	8/3/2014	3	8	2014	0.00	2.6				
RD	I	2	90	10	88101	1	7	105	143	8/6/2014	6	8	2014	0.00	2.7				1
RD	I	2	90	10	88101	1	7	105	143	8/9/2014	9	8	2014	0.00	3.7				
RD	I	2	90	10	88101	1	7	105	143	8/12/2014	12	8	2014	0.00	2.9				
RD	I	2	90	10	88101	1	7	105	143	8/15/2014	15	8	2014	0.00	3.1				
RD	I	2	90	10	88101	1	7	105	143	8/18/2014	18	8	2014	0.00	2.3				
RD	I	2	90	10	88101	1	7	105	143	8/21/2014	21	8	2014	0.00	2.2				
RD	I	2	90	10	88101	1	7	105	143	8/24/2014	24	8	2014	0.00	3.7				
RD	I	2	90	10	88101	1	7	105	143	8/27/2014	27	8	2014	0.00	3.6				
RD	I	2	90	10	88101	1	7	105	143	8/30/2014	30	8	2014	0.00				AN	
RD	I	2	90	10	88101	1	7	105	143	6/2/2015	2	6	2015	0.00	1.2				
RD	I	2	90	10	88101	1	7	105	143	6/5/2015	5	6	2015	0.00	2.3				
RD	I	2	90	10	88101	1	7	105	143	6/8/2015	8	6	2015	0.00	1.9				
RD	I	2	90	10	88101	1	7	105	143	6/11/2015	11	6	2015	0.00	1.5				
RD	I	2	90	10	88101	1	7	105	143	6/14/2015	14	6	2015	0.00	4.6				
RD	I	2	90	10	88101	1	7	105	143	6/17/2015	17	6	2015	0.00	3				
RD	I	2	90	10	88101	1	7	105	143	6/20/2015	20	6	2015	0.00	8.8				
RD	I	2	90	10	88101	1	7	105	143	6/23/2015	23	6	2015	0.00	68.3	Y	RT		
RD	I	2	90	10	88101	1	7	105	143	6/26/2015	26	6	2015	0.00	105	Y	RT		
RD	I	2	90	10	88101	1	7	105	143	6/29/2015	29	6	2015	0.00	9.6				
RD	I	2	90	10	88101	1	7	105	143	7/2/2015	2	7	2015	0.00	44.3	Y	RT		
RD	I	2	90	10	88101	1	7	105	143	7/5/2015	5	7	2015	0.00	14	Y	RT		
RD	I	2	90	10	88101	1	7	105	143	7/8/2015	8	7	2015	0.00	57.1	Y	RT		
RD	I	2	90	10	88101	1	7	105	143	7/11/2015	11	7	2015	0.00	0.7				
RD	I	2	90	10	88101	1	7	105	143	7/14/2015	14	7	2015	0.00	14.3	Y	RT		
RD	I	2	90	10	88101	1	7	105	143	7/17/2015	17	7	2015	0.00	1.6				
RD	I	2	90	10	88101	1	7	105	143	7/20/2015	20	7	2015	0.00	4.6				2
RD	I	2	90	10	88101	1	7	105	143	7/23/2015	23	7	2015	0.00	3.5				
RD	I	2	90	10	88101	1	7	105	143	7/26/2015	26	7	2015	0.00	14.6	Y	RT		
RD	I	2	90	10	88101	1	7	105	143	7/29/2015	29	7	2015	0.00	14.6	Y	RT		1
RD	I	2	90	10	88101	1	7	105	143	8/1/2015	1	8	2015	0.00	10.3				
RD	I	2	90	10	88101	1	7	105	143	8/4/2015	4	8	2015	0.00	5.3				
RD	I	2	90	10	88101	1	7	105	143	8/7/2015	7	8	2015	0.00					BJ
RD	I	2	90	10	88101	1	7	105	143	8/10/2015	10	8	2015	0.00	1.6				
RD	I	2	90	10	88101	1	7	105	143	8/13/2015	13	8	2015	0.00	2.6				
RD	I	2	90	10	88101	1	7	105	143	8/16/2015	16	8	2015	0.00	2.7				
RD	I	2	90	10	88101	1	7	105	143	8/19/2015	19	8	2015	0.00	0.8			1	2
RD	I	2	90	10	88101	1	7	105	143	8/22/2015	22	8	2015	0.00	0.6			1	
RD	I	2	90	10	88101	1	7	105	143	8/25/2015	25	8	2015	0.00	1.3				
RD	I	2	90	10	88101	1	7	105	143	8/28/2015	28	8	2015	0.00	1.1				
RD	I	2	90	10	88101	1	7	105	143	8/31/2015	31	8	2015	0.00	4.7				
RD	I	2	90	10	88101	1	7	105	143	6/2/2016	2	6	2016	0.00	0.2				
RD	I	2	90	10	88101	1	7	105	143	6/5/2016	5	6	2016	0.00	1.9				
RD	I	2	90	10	88101	1	7	105	143	6/8/2016	8	6	2016	0.00	3.5				
RD	I	2	90	10	88101	1	7	105	143	6/11/2016	11	6	2016	0.00	0.6				
RD	I	2	90	10	88101	1	7	105	143	6/14/2016	14	6	2016	0.00	1.7				
RD	I	2	90	10	88101	1	7	105	143	6/17/2016	17	6	2016	0.00	6.8				
RD	I	2																	

RD	I	2	90	10	88101	2	7	105	143	6/17/2012	17	6	2012	0.00	2.4	6			
RD	I	2	90	10	88101	2	7	105	143	6/23/2012	23	6	2012	0.00	6.1	6			
RD	I	2	90	10	88101	2	7	105	143	6/29/2012	29	6	2012	0.00	3	6			
RD	I	2	90	10	88101	2	7	105	143	7/5/2012	5	7	2012	0.00	1.8	6			
RD	I	2	90	10	88101	2	7	105	143	7/11/2012	11	7	2012	0.00	2.4	6			
RD	I	2	90	10	88101	2	7	105	143	7/17/2012	17	7	2012	0.00	1.3	6			
RD	I	2	90	10	88101	2	7	105	143	7/23/2012	23	7	2012	0.00	1	6			
RD	I	2	90	10	88101	2	7	105	143	7/29/2012	29	7	2012	0.00	3.6	6			
RD	I	2	90	10	88101	2	7	105	143	8/4/2012	4	8	2012	0.00	2.7	6			
RD	I	2	90	10	88101	2	7	105	143	8/13/2012	13	8	2012	0.00	6.4	6			
RD	I	2	90	10	88101	2	7	105	143	8/19/2012	19	8	2012	0.00	15.1	6	Y		RT
RD	I	2	90	10	88101	2	7	105	143	8/25/2012	25	8	2012	0.00	1.9	6			
RD	I	2	90	10	88101	2	7	105	143	8/31/2012	31	8	2012	0.00	1.6	6			
RD	I	2	90	33	88101	1	7	105	117	6/3/2009	3	6	2009	0.00	8				
RD	I	2	90	33	88101	1	7	105	117	6/6/2009	6	6	2009	0.00	3.9				
RD	I	2	90	33	88101	1	7	105	117	6/9/2009	9	6	2009	0.00	20.3		Y		IT
RD	I	2	90	33	88101	1	7	105	117	6/12/2009	12	6	2009	0.00	6.7				
RD	I	2	90	33	88101	1	7	105	117	6/15/2009	15	6	2009	0.00	4.9				
RD	I	2	90	33	88101	1	7	105	117	6/18/2009	18	6	2009	0.00	5.6				
RD	I	2	90	33	88101	1	7	105	117	6/21/2009	21	6	2009	0.00	3				
RD	I	2	90	33	88101	1	7	105	117	6/24/2009	24	6	2009	0.00	1.9				
RD	I	2	90	33	88101	1	7	105	117	6/27/2009	27	6	2009	0.00	3.5				
RD	I	2	90	33	88101	1	7	105	117	6/30/2009	30	6	2009	0.00	3.2				
RD	I	2	90	33	88101	1	7	105	117	7/3/2009	3	7	2009	0.00	6.4				
RD	I	2	90	33	88101	1	7	105	117	7/6/2009	6	7	2009	0.00	53.5		Y		IT
RD	I	2	90	33	88101	1	7	105	117	7/9/2009	9	7	2009	0.00	2.1		Y		IT
RD	I	2	90	33	88101	1	7	105	117	7/12/2009	12	7	2009	0.00	8.7				
RD	I	2	90	33	88101	1	7	105	117	7/15/2009	15	7	2009	0.00	62.1		Y		IT
RD	I	2	90	33	88101	1	7	105	117	7/18/2009	18	7	2009	0.00	8.9				
RD	I	2	90	33	88101	1	7	105	117	7/21/2009	21	7	2009	0.00	6.5				
RD	I	2	90	33	88101	1	7	105	117	7/24/2009	24	7	2009	0.00	41.5		Y		IT
RD	I	2	90	33	88101	1	7	105	117	7/27/2009	27	7	2009	0.00	12.5				
RD	I	2	90	33	88101	1	7	105	117	7/30/2009	30	7	2009	0.00	174.5		Y		IT Y
RD	I	2	90	33	88101	1	7	105	117	8/2/2009	2	8	2009	0.00	75		Y		IT
RD	I	2	90	33	88101	1	7	105	117	8/5/2009	5	8	2009	0.00	128.9		Y		IT Y
RD	I	2	90	33	88101	1	7	105	117	8/8/2009	8	8	2009	0.00	53		Y		IT
RD	I	2	90	33	88101	1	7	105	117	8/11/2009	11	8	2009	0.00	2.3				
RD	I	2	90	33	88101	1	7	105	117	8/14/2009	14	8	2009	0.00	3.6				
RD	I	2	90	33	88101	1	7	105	117	8/17/2009	17	8	2009	0.00	3.5				
RD	I	2	90	33	88101	1	7	105	117	8/20/2009	20	8	2009	0.00	2.3				
RD	I	2	90	33	88101	1	7	105	117	8/23/2009	23	8	2009	0.00	4.2				
RD	I	2	90	33	88101	1	7	105	117	8/26/2009	26	8	2009	0.00	3.7				
RD	I	2	90	33	88101	1	7	105	117	8/29/2009	29	8	2009	0.00	2.8				
RD	I	2	90	33	88101	1	7	105	117	6/1/2010	1	6	2010	0.00	23.9		Y		IT
RD	I	2	90	33	88101	1	7	105	117	6/4/2010	4	6	2010	0.00	10.2				
RD	I	2	90	33	88101	1	7	105	117	6/7/2010	7	6	2010	0.00	7.7				
RD	I	2	90	33	88101	1	7	105	117	6/10/2010	10	6	2010	0.00	3.2				
RD	I	2	90	33	88101	1	7	105	117	6/13/2010	13	6	2010	0.00					AJ
RD	I	2	90	33	88101	1	7	105	117	6/16/2010	16	6	2010	0.00	1.2				
RD	I	2	90	33	88101	1	7	105	117	6/19/2010	19	6	2010	0.00	2.3				
RD	I	2	90	33	88101	1	7	105	117	6/22/2010	22	6	2010	0.00	3.3				X
RD	I	2	90	33	88101	1	7	105	117	6/25/2010	25	6	2010	0.00	4.3				
RD	I	2	90	33	88101	1	7	105	117	6/28/2010	28	6	2010	0.00					AF
RD	I	2	90	33	88101	1	7	105	117	7/1/2010	1	7	2010	0.00	5.2				
RD	I	2	90	33	88101	1	7	105	117	7/4/2010	4	7	2010	0.00	2.5				
RD	I	2	90	33	88101	1	7	105	117	7/7/2010	7	7	2010	0.00	1.7				
RD	I	2	90	33	88101	1	7	105	117	7/10/2010	10	7	2010	0.00	4.3				
RD	I	2	90	33	88101	1	7	105	117	7/13/2010	13	7	2010	0.00	22.8		Y		IT
RD	I	2	90	33	88101	1	7	105	117	7/16/2010	16	7	2010	0.00	2.6				
RD	I	2	90	33	88101	1	7	105	117	7/19/2010	19	7	2010	0.00	2.3				
RD	I	2	90	33	88101	1	7	105	117	7/22/2010	22	7	2010	0.00	1.4				
RD	I	2	90	33	88101	1	7	105	117	7/25/2010	25	7	2010	0.00	2.8				
RD	I	2	90	33	88101	1	7	105	117	7/28/2010	28	7	2010	0.00	2.7				1
RD	I	2	90	33	88101	1	7	105	117	7/31/2010	31	7	2010	0.00	6.4				1
RD	I	2	90	33	88101	1	7	105	117	8/3/2010	3	8	2010	0.00					BJ
RD	I	2	90	33	88101	1	7	105	117	8/6/2010	6	8	2010	0.00	13.9				
RD	I	2	90	33	88101	1	7	105	117	8/8/2010	8	8	2010	0.00	1.7				1
RD	I	2	90	33	88101	1	7	105	117	8/12/2010	12	8	2010	0.00	2				1
RD	I	2	90	33	88101	1	7	105	117	8/15/2010	15	8	2010	0.00	5.4				
RD	I	2	90	33	88101	1	7	105	117	8/18/2010	18	8	2010	0.00	2.1				
RD	I	2	90	33	88101	1	7	105	117	8/21/2010	21	8	2010	0.00	4.2				
RD	I	2	90	33	88101	1	7	105	117	8/24/2010	24	8	2010	0.00	0.4				
RD	I	2	90	33	88101	1	7	105	117	8/27/2010	27	8	2010	0.00	1.9				
RD	I	2	90	33	88101	1	7	105	117	8/30/2010	30	8	2010	0.00	2.1				
RD	I	2	90	33	88101	1	7	105	117	6/2/2011	2	6	2011	0.00	2.9				
RD	I	2	90	33	88101	1	7	105	117	6/5/2011	5	6	2011	0.00	2.9				
RD	I	2	90	33	88101	1	7	105	117	6/8/2011	8	6	2011	0.00	20.6				
RD	I	2	90	33	88101	1	7	105	117	6/11/2011	11	6	2011	0.00	2.8				
RD	I	2	90	33	88101	1	7	105	117	6/14/2011	14	6	2011	0.00	1.6				
RD	I	2	90	33	88101	1	7	105	117	6/17/2011	17	6	2011	0.00	2.6				
RD	I	2	90	33	88101	1	7	105	117	6/20/2011	20	6	2011	0.00	2.7				
RD	I	2	90	33	88101	1	7	105	117	6/23/2011	23	6	2011	0.00	1.3				
RD	I	2	90	33	88101	1	7	105	117	6/26/2011	26	6	2011	0.00	4				
RD	I	2	90	33	88101	1	7	105	117	6/29/2011	29	6	2011	0.00	1.7				
RD	I	2	90	33	88101	1	7	105	117	7/2/2011	2	7	2011	0.00	2.6				
RD	I	2	90	33	88101	1	7	105	117	7/5/2011	5	7	2011	0.00	2				
RD	I	2																	

RD	I	2	90	33	88101	1	7	105	143	6/5/2012	5	6	2012	0.00	3	3		
RD	I	2	90	33	88101	1	7	105	143	6/8/2012	8	6	2012	0.00	4.6	3		
RD	I	2	90	33	88101	1	7	105	143	6/11/2012	11	6	2012	0.00	3.5	3		
RD	I	2	90	33	88101	1	7	105	143	6/14/2012	14	6	2012	0.00	1.9	3		
RD	I	2	90	33	88101	1	7	105	143	6/17/2012	17	6	2012	0.00	2.2	3		
RD	I	2	90	33	88101	1	7	105	143	6/20/2012	20	6	2012	0.00	4.9	3		
RD	I	2	90	33	88101	1	7	105	143	6/23/2012	23	6	2012	0.00	5.6	3		
RD	I	2	90	33	88101	1	7	105	143	6/26/2012	26	6	2012	0.00	2.3	3		
RD	I	2	90	33	88101	1	7	105	143	6/29/2012	29	6	2012	0.00	2	3		
RD	I	2	90	33	88101	1	7	105	143	7/2/2012	2	7	2012	0.00	2.3	3		
RD	I	2	90	33	88101	1	7	105	143	7/5/2012	5	7	2012	0.00	1.6	3		
RD	I	2	90	33	88101	1	7	105	143	7/8/2012	8	7	2012	0.00	1.3	3		
RD	I	2	90	33	88101	1	7	105	143	7/11/2012	11	7	2012	0.00	1.8	3		
RD	I	2	90	33	88101	1	7	105	143	7/14/2012	14	7	2012	0.00	1.6	3		
RD	I	2	90	33	88101	1	7	105	143	7/17/2012	17	7	2012	0.00	1.1	3		
RD	I	2	90	33	88101	1	7	105	143	7/20/2012	20	7	2012	0.00	2.3	3		
RD	I	2	90	33	88101	1	7	105	143	7/23/2012	23	7	2012	0.00	0.8	3		
RD	I	2	90	33	88101	1	7	105	143	7/26/2012	26	7	2012	0.00	4.4	3		
RD	I	2	90	33	88101	1	7	105	143	7/29/2012	29	7	2012	0.00	3.7	3		
RD	I	2	90	33	88101	1	7	105	143	8/1/2012	1	8	2012	0.00	2.4	3		
RD	I	2	90	33	88101	1	7	105	143	8/4/2012	4	8	2012	0.00	2.6	3		
RD	I	2	90	33	88101	1	7	105	143	8/7/2012	7	8	2012	0.00	2	3		
RD	I	2	90	33	88101	1	7	105	143	8/10/2012	10	8	2012	0.00	2.9	3		
RD	I	2	90	33	88101	1	7	105	143	8/13/2012	13	8	2012	0.00	5.1	3		
RD	I	2	90	33	88101	1	7	105	143	8/16/2012	16	8	2012	0.00	4	3		
RD	I	2	90	33	88101	1	7	105	143	8/22/2012	22	8	2012	0.00	3.2	3		
RD	I	2	90	33	88101	1	7	105	143	8/25/2012	25	8	2012	0.00	26.9	3	Y	IT
RD	I	2	90	33	88101	1	7	105	143	8/28/2012	28	8	2012	0.00	1.2	3		
RD	I	2	90	33	88101	1	7	105	143	8/31/2012	31	8	2012	0.00	1	3		
RD	I	2	90	34	88101	1	7	105	117	6/1/2010	1	6	2010	0.00	22.9	1		X
RD	I	2	90	34	88101	1	7	105	117	6/4/2010	4	6	2010	0.00	11.5	1		
RD	I	2	90	34	88101	1	7	105	117	6/7/2010	7	6	2010	0.00	9.5	1		
RD	I	2	90	34	88101	1	7	105	117	6/10/2010	10	6	2010	0.00	4.5	1		
RD	I	2	90	34	88101	1	7	105	117	6/13/2010	13	6	2010	0.00	2.9	1		
RD	I	2	90	34	88101	1	7	105	117	6/16/2010	16	6	2010	0.00	1.3	1		X
RD	I	2	90	34	88101	1	7	105	117	6/19/2010	19	6	2010	0.00	9	1		X
RD	I	2	90	34	88101	1	7	105	117	6/22/2010	22	6	2010	0.00	3.7	1		X
RD	I	2	90	34	88101	1	7	105	117	6/25/2010	25	6	2010	0.00	7.7	1		
RD	I	2	90	34	88101	1	7	105	117	6/28/2010	28	6	2010	0.00		1		AL
RD	I	2	90	34	88101	1	7	105	117	7/1/2010	1	7	2010	0.00	5.5	1		
RD	I	2	90	34	88101	1	7	105	117	7/4/2010	4	7	2010	0.00	3.5	1		
RD	I	2	90	34	88101	1	7	105	117	7/7/2010	7	7	2010	0.00	2.3	1		
RD	I	2	90	34	88101	1	7	105	117	7/10/2010	10	7	2010	0.00	4.8	1		
RD	I	2	90	34	88101	1	7	105	117	7/13/2010	13	7	2010	0.00	41.5	1	Y	IT
RD	I	2	90	34	88101	1	7	105	117	7/16/2010	16	7	2010	0.00	18.9	1		
RD	I	2	90	34	88101	1	7	105	117	7/19/2010	19	7	2010	0.00	4.2	1		
RD	I	2	90	34	88101	1	7	105	117	7/22/2010	22	7	2010	0.00	1.6	1		
RD	I	2	90	34	88101	1	7	105	117	7/25/2010	25	7	2010	0.00	3.1	1		
RD	I	2	90	34	88101	1	7	105	117	7/28/2010	28	7	2010	0.00	3.9	1		
RD	I	2	90	34	88101	1	7	105	117	7/31/2010	31	7	2010	0.00	5.2	1		
RD	I	2	90	34	88101	1	7	105	117	8/3/2010	3	8	2010	0.00	8.6	1		
RD	I	2	90	34	88101	1	7	105	117	8/6/2010	6	8	2010	0.00	4.6	1		
RD	I	2	90	34	88101	1	7	105	117	8/9/2010	9	8	2010	0.00	2.2	1		
RD	I	2	90	34	88101	1	7	105	117	8/12/2010	12	8	2010	0.00				BJ
RD	I	2	90	34	88101	1	7	105	117	8/15/2010	15	8	2010	0.00	2			
RD	I	2	90	34	88101	1	7	105	117	8/18/2010	18	8	2010	0.00	1.1			
RD	I	2	90	34	88101	1	7	105	117	8/21/2010	21	8	2010	0.00	5.1			
RD	I	2	90	34	88101	1	7	105	117	8/24/2010	24	8	2010	0.00	5.1			
RD	I	2	90	34	88101	1	7	105	117	8/27/2010	27	8	2010	0.00	4.9			
RD	I	2	90	34	88101	1	7	105	117	8/30/2010	30	8	2010	0.00	2.2			
RD	I	2	90	34	88101	1	7	105	117	6/2/2011	2	6	2011	0.00	3.3			
RD	I	2	90	34	88101	1	7	105	117	6/5/2011	5	6	2011	0.00	3.1			
RD	I	2	90	34	88101	1	7	105	117	6/8/2011	8	6	2011	0.00	20.1			
RD	I	2	90	34	88101	1	7	105	117	6/11/2011	11	6	2011	0.00	2.9			
RD	I	2	90	34	88101	1	7	105	117	6/14/2011	14	6	2011	0.00	1.6			
RD	I	2	90	34	88101	1	7	105	117	6/17/2011	17	6	2011	0.00	3			
RD	I	2	90	34	88101	1	7	105	117	6/20/2011	20	6	2011	0.00	3			
RD	I	2	90	34	88101	1	7	105	117	6/23/2011	23	6	2011	0.00	1.2			
RD	I	2	90	34	88101	1	7	105	117	6/26/2011	26	6	2011	0.00				BJ
RD	I	2	90	34	88101	1	7	105	117	6/29/2011	29	6	2011	0.00				BJ
RD	I	2	90	34	88101	1	7	105	117	7/2/2011	2	7	2011	0.00	2.8			
RD	I	2	90	34	88101	1	7	105	117	7/5/2011	5	7	2011	0.00	2.3			
RD	I	2	90	34	88101	1	7	105	117	7/8/2011	8	7	2011	0.00				AI
RD	I	2	90	34	88101	1	7	105	117	7/11/2011	11	7	2011	0.00	3.1			
RD	I	2	90	34	88101	1	7	105	117	7/14/2011	14	7	2011	0.00	2.5			
RD	I	2	90	34	88101	1	7	105	117	7/17/2011	17	7	2011	0.00	2.6			
RD	I	2	90	34	88101	1	7	105	117	7/20/2011	20	7	2011	0.00	2			
RD	I	2	90	34	88101	1	7	105	117	7/23/2011	23	7	2011	0.00	4			
RD	I	2	90	34	88101	1	7	105	117	7/26/2011	26	7	2011	0.00	3.6			
RD	I	2	90	34	88101	1	7	105	117	7/29/2011	29	7	2011	0.00	2.8			
RD	I	2	90	34	88101	1	7	105	117	8/1/2011	1	8	2011	0.00	2			
RD	I	2	90	34	88101	1	7	105	117	8/4/2011	4	8	2011	0.00	2.7			
RD	I	2	90	34	88101	1	7	105	117	8/7/2011	7	8	2011	0.00	1.7			
RD	I	2	90	34	88101	1	7	105	117	8/10/2011	10	8	2011	0.00	1.2			
RD	I	2	90	34	88101	1	7	105	117	8/13/2011	13	8	2011	0.00	2.2			
RD	I	2	90	34	88101	1	7	105	117	8/16/2011	16	8	2011	0.00	1.4			
RD	I	2	90	34	88101	1	7	105	117	8/19/2011	19	8	2011	0.00	1.6			
RD	I	2	90	34	88101	1	7	105	117	8/22/2011	22	8	2011	0.00	2.4			
RD	I	2	90	34	88101	1	7	105	117	8/2								

RD	I	2	90	34	88101	1	7	105	143	6/14/2012	14	6	2012	0.00	2.6	6		
RD	I	2	90	34	88101	1	7	105	143	6/17/2012	17	6	2012	0.00	2.2	6		
RD	I	2	90	34	88101	1	7	105	143	6/20/2012	20	6	2012	0.00	5.5	6		
RD	I	2	90	34	88101	1	7	105	143	6/23/2012	23	6	2012	0.00	6.7	6		
RD	I	2	90	34	88101	1	7	105	143	6/26/2012	26	6	2012	0.00	2.5	6		
RD	I	2	90	34	88101	1	7	105	143	6/29/2012	29	6	2012	0.00	2.5	6		
RD	I	2	90	34	88101	1	7	105	143	7/2/2012	2	7	2012	0.00	3.2	6		
RD	I	2	90	34	88101	1	7	105	143	7/5/2012	5	7	2012	0.00	1.9	6		
RD	I	2	90	34	88101	1	7	105	143	7/8/2012	8	7	2012	0.00	0.5	6		
RD	I	2	90	34	88101	1	7	105	143	7/11/2012	11	7	2012	0.00	2.3	6		
RD	I	2	90	34	88101	1	7	105	143	7/14/2012	14	7	2012	0.00	1.7	6		
RD	I	2	90	34	88101	1	7	105	143	7/17/2012	17	7	2012	0.00	1.3	6		
RD	I	2	90	34	88101	1	7	105	143	7/20/2012	20	7	2012	0.00	3.4	6		
RD	I	2	90	34	88101	1	7	105	143	7/23/2012	23	7	2012	0.00	0.7	6		
RD	I	2	90	34	88101	1	7	105	143	7/26/2012	26	7	2012	0.00	5.9	6		
RD	I	2	90	34	88101	1	7	105	143	7/29/2012	29	7	2012	0.00	3.6	6		
RD	I	2	90	34	88101	1	7	105	143	8/1/2012	1	8	2012	0.00	4	6		
RD	I	2	90	34	88101	1	7	105	143	8/4/2012	4	8	2012	0.00	2.8	6		
RD	I	2	90	34	88101	1	7	105	143	8/7/2012	7	8	2012	0.00	3.2	6		
RD	I	2	90	34	88101	1	7	105	143	8/10/2012	10	8	2012	0.00	4.1	6		
RD	I	2	90	34	88101	1	7	105	143	8/13/2012	13	8	2012	0.00	6.3	6		
RD	I	2	90	34	88101	1	7	105	143	8/16/2012	16	8	2012	0.00	4.1	6		
RD	I	2	90	34	88101	1	7	105	143	8/19/2012	19	8	2012	0.00	1.6	6		
RD	I	2	90	34	88101	1	7	105	143	8/22/2012	22	8	2012	0.00	3.7	6		
RD	I	2	90	34	88101	1	7	105	143	8/25/2012	25	8	2012	0.00	1.9	6		
RD	I	2	90	34	88101	1	7	105	143	8/28/2012	28	8	2012	0.00	1.6	6		
RD	I	2	90	34	88101	1	7	105	143	8/31/2012	31	8	2012	0.00	1.3	6		
RD	I	2	90	34	88101	1	7	105	143	6/3/2013	3	6	2013	0.00	2.4			
RD	I	2	90	34	88101	1	7	105	143	6/6/2013	6	6	2013	0.00	3.1			
RD	I	2	90	34	88101	1	7	105	143	6/9/2013	9	6	2013	0.00	4.9			
RD	I	2	90	34	88101	1	7	105	143	6/12/2013	12	6	2013	0.00	2.3			
RD	I	2	90	34	88101	1	7	105	143	6/15/2013	15	6	2013	0.00	7		Y	IT
RD	I	2	90	34	88101	1	7	105	143	6/18/2013	18	6	2013	0.00	2.7			
RD	I	2	90	34	88101	1	7	105	143	6/21/2013	21	6	2013	0.00	9.3		Y	IT
RD	I	2	90	34	88101	1	7	105	143	6/24/2013	24	6	2013	0.00	4.3			
RD	I	2	90	34	88101	1	7	105	143	6/27/2013	27	6	2013	0.00	58		Y	RT
RD	I	2	90	34	88101	1	7	105	143	6/30/2013	30	6	2013	0.00	32.8		Y	RT
RD	I	2	90	34	88101	1	7	105	143	7/3/2013	3	7	2013	0.00	7		Y	IT
RD	I	2	90	34	88101	1	7	105	143	7/6/2013	6	7	2013	0.00	27.4		Y	RT
RD	I	2	90	34	88101	1	7	105	143	7/9/2013	9	7	2013	0.00	0.2			
RD	I	2	90	34	88101	1	7	105	143	7/12/2013	12	7	2013	0.00	2			
RD	I	2	90	34	88101	1	7	105	143	7/15/2013	15	7	2013	0.00	12.8		Y	RT
RD	I	2	90	34	88101	1	7	105	143	7/18/2013	18	7	2013	0.00	5.5			
RD	I	2	90	34	88101	1	7	105	143	7/21/2013	21	7	2013	0.00	1.6			
RD	I	2	90	34	88101	1	7	105	143	7/24/2013	24	7	2013	0.00	4.2			
RD	I	2	90	34	88101	1	7	105	143	7/27/2013	27	7	2013	0.00	3			
RD	I	2	90	34	88101	1	7	105	143	7/30/2013	30	7	2013	0.00	5.1			
RD	I	2	90	34	88101	1	7	105	143	8/2/2013	2	8	2013	0.00	8.4		Y	IT
RD	I	2	90	34	88101	1	7	105	143	8/5/2013	5	8	2013	0.00	10.3		Y	IT
RD	I	2	90	34	88101	1	7	105	143	8/8/2013	8	8	2013	0.00	12.1		Y	RT
RD	I	2	90	34	88101	1	7	105	143	8/11/2013	11	8	2013	0.00	21		Y	RT
RD	I	2	90	34	88101	1	7	105	143	8/14/2013	14	8	2013	0.00	20.7		Y	RT
RD	I	2	90	34	88101	1	7	105	143	8/17/2013	17	8	2013	0.00	7.6		Y	IT
RD	I	2	90	34	88101	1	7	105	143	8/20/2013	20	8	2013	0.00	3.3			
RD	I	2	90	34	88101	1	7	105	143	8/23/2013	23	8	2013	0.00	1.3			
RD	I	2	90	34	88101	1	7	105	143	8/26/2013	26	8	2013	0.00	6.6			X
RD	I	2	90	34	88101	1	7	105	143	8/29/2013	29	8	2013	0.00	4.3			
RD	I	2	90	34	88101	1	7	105	143	6/1/2014	1	6	2014	0.00	1.4			
RD	I	2	90	34	88101	1	7	105	143	6/4/2014	4	6	2014	0.00	3.4			
RD	I	2	90	34	88101	1	7	105	143	6/7/2014	7	6	2014	0.00	5.7			
RD	I	2	90	34	88101	1	7	105	143	6/10/2014	10	6	2014	0.00	1.7			
RD	I	2	90	34	88101	1	7	105	143	6/13/2014	13	6	2014	0.00	4.4			
RD	I	2	90	34	88101	1	7	105	143	6/16/2014	16	6	2014	0.00	3.3			
RD	I	2	90	34	88101	1	7	105	143	6/19/2014	19	6	2014	0.00	1.8			
RD	I	2	90	34	88101	1	7	105	143	6/22/2014	22	6	2014	0.00	2			2
RD	I	2	90	34	88101	1	7	105	143	6/25/2014	25	6	2014	0.00	3.4			
RD	I	2	90	34	88101	1	7	105	143	6/28/2014	28	6	2014	0.00	2.5			
RD	I	2	90	34	88101	1	7	105	143	7/1/2014	1	7	2014	0.00	3.4			
RD	I	2	90	34	88101	1	7	105	143	7/4/2014	4	7	2014	0.00	4.5			X
RD	I	2	90	34	88101	1	7	105	143	7/7/2014	7	7	2014	0.00	2.6			
RD	I	2	90	34	88101	1	7	105	143	7/10/2014	10	7	2014	0.00	2.6			
RD	I	2	90	34	88101	1	7	105	143	7/13/2014	13	7	2014	0.00	2.1			
RD	I	2	90	34	88101	1	7	105	143	7/16/2014	16	7	2014	0.00	3.1			
RD	I	2	90	34	88101	1	7	105	143	7/19/2014	19	7	2014	0.00	0.7			
RD	I	2	90	34	88101	1	7	105	143	7/22/2014	22	7	2014	0.00	2.7			
RD	I	2	90	34	88101	1	7	105	143	7/25/2014	25	7	2014	0.00	1.2			
RD	I	2	90	34	88101	1	7	105	143	7/28/2014	28	7	2014	0.00	2.5			
RD	I	2	90	34	88101	1	7	105	143	7/31/2014	31	7	2014	0.00	4.8			
RD	I	2	90	34	88101	1	7	105	143	8/3/2014	3	8	2014	0.00	3.2			
RD	I	2	90	34	88101	1	7	105	143	8/6/2014	6	8	2014	0.00	2.7			1
RD	I	2	90	34	88101	1	7	105	143	8/9/2014	9	8	2014	0.00	3.2			
RD	I	2	90	34	88101	1	7	105	143	8/12/2014	12	8	2014	0.00	3.3			
RD	I	2	90	34	88101	1	7	105	143	8/15/2014	15	8	2014	0.00	2.9			
RD	I	2	90	34	88101	1	7	105	143	8/18/2014	18	8	2014	0.00	1.7			
RD	I	2	90	34	88101	1	7	105	143	8/21/2014	21	8	2014	0.00	3			
RD	I	2	90	34	88101	1	7	105	143	8/27/2014	27	8	2014	0.00	2.3			
RD	I	2	90	34	88101	1	7	105	143	8/30/2014	30	8	2014	0.00	3.8			
RD	I	2	90	34	88101	1	7	105	143	6/2/2015	2	6	2015	0.00	1.4			
RD	I	2	90	34	88101	1	7	105										

RD	I	2	90	34	88101	1	7	105	143	6/26/2015	26	6	2015	0.00	102.4	Y	RT		
RD	I	2	90	34	88101	1	7	105	143	6/29/2015	29	6	2015	0.00	9.7				
RD	I	2	90	34	88101	1	7	105	143	7/2/2015	2	7	2015	0.00	45.2	Y	RT		
RD	I	2	90	34	88101	1	7	105	143	7/5/2015	5	7	2015	0.00	13.8	Y	RT		
RD	I	2	90	34	88101	1	7	105	143	7/8/2015	8	7	2015	0.00	60	Y	RT		
RD	I	2	90	34	88101	1	7	105	143	7/11/2015	11	7	2015	0.00	5				
RD	I	2	90	34	88101	1	7	105	143	7/14/2015	14	7	2015	0.00	14.7	Y	RT		
RD	I	2	90	34	88101	1	7	105	143	7/17/2015	17	7	2015	0.00	1.3				
RD	I	2	90	34	88101	1	7	105	143	7/20/2015	20	7	2015	0.00	4.2				2
RD	I	2	90	34	88101	1	7	105	143	7/23/2015	23	7	2015	0.00	3.7				1
RD	I	2	90	34	88101	1	7	105	143	7/26/2015	26	7	2015	0.00	15.2	Y	RT		
RD	I	2	90	34	88101	1	7	105	143	7/29/2015	29	7	2015	0.00	1.5	Y	RT		
RD	I	2	90	34	88101	1	7	105	143	8/1/2015	1	8	2015	0.00	10.1				
RD	I	2	90	34	88101	1	7	105	143	8/7/2015	7	8	2015	0.00	9.3				
RD	I	2	90	34	88101	1	7	105	143	8/10/2015	10	8	2015	0.00	2.1				
RD	I	2	90	34	88101	1	7	105	143	8/13/2015	13	8	2015	0.00	2.3				
RD	I	2	90	34	88101	1	7	105	143	8/16/2015	16	8	2015	0.00			AN		
RD	I	2	90	34	88101	1	7	105	143	8/19/2015	19	8	2015	0.00	1				1
RD	I	2	90	34	88101	1	7	105	143	8/22/2015	22	8	2015	0.00	1.5				1
RD	I	2	90	34	88101	1	7	105	143	8/25/2015	25	8	2015	0.00	2.1				
RD	I	2	90	34	88101	1	7	105	143	8/31/2015	31	8	2015	0.00	1.2				
RD	I	2	90	34	88101	1	7	105	143	6/2/2016	2	6	2016	0.00	2.3				
RD	I	2	90	34	88101	1	7	105	143	6/5/2016	5	6	2016	0.00	2				
RD	I	2	90	34	88101	1	7	105	143	6/8/2016	8	6	2016	0.00	3.2				
RD	I	2	90	34	88101	1	7	105	143	6/11/2016	11	6	2016	0.00	5				
RD	I	2	90	34	88101	1	7	105	143	6/14/2016	14	6	2016	0.00	1.9				
RD	I	2	90	34	88101	1	7	105	143	6/17/2016	17	6	2016	0.00	2.1			FX	
RD	I	2	90	34	88101	1	7	105	143	6/20/2016	20	6	2016	0.00	1.2				
RD	I	2	90	34	88101	1	7	105	143	6/23/2016	23	6	2016	0.00	2.7				
RD	I	2	90	34	88101	1	7	105	143	6/26/2016	26	6	2016	0.00	4.2				
RD	I	2	90	34	88101	1	7	105	143	6/29/2016	29	6	2016	0.00	2.5				
RD	I	2	90	34	88101	1	7	105	143	7/2/2016	2	7	2016	0.00	2.1				
RD	I	2	90	34	88101	1	7	105	143	7/5/2016	5	7	2016	0.00	3.2				
RD	I	2	90	34	88101	1	7	105	143	7/8/2016	8	7	2016	0.00	2.7				
RD	I	2	90	34	88101	1	7	105	143	7/11/2016	11	7	2016	0.00	2.3				
RD	I	2	90	34	88101	1	7	105	143	7/14/2016	14	7	2016	0.00	6.4				
RD	I	2	90	34	88101	1	7	105	143	7/17/2016	17	7	2016	0.00	7				4
RD	I	2	90	34	88101	1	7	105	143	7/20/2016	20	7	2016	0.00	1.1				
RD	I	2	90	34	88101	1	7	105	143	7/23/2016	23	7	2016	0.00	1.7				
RD	I	2	90	34	88101	1	7	105	143	7/26/2016	26	7	2016	0.00	2.5				
RD	I	2	90	34	88101	1	7	105	143	7/29/2016	29	7	2016	0.00	1.4				
RD	I	2	90	34	88101	1	7	105	143	8/1/2016	1	8	2016	0.00	3.2				
RD	I	2	90	34	88101	1	7	105	143	8/4/2016	4	8	2016	0.00	1.8				
RD	I	2	90	34	88101	1	7	105	143	8/7/2016	7	8	2016	0.00	2.1				
RD	I	2	90	34	88101	1	7	105	143	8/10/2016	10	8	2016	0.00	2				
RD	I	2	90	34	88101	1	7	105	143	8/13/2016	13	8	2016	0.00	2.7				
RD	I	2	90	34	88101	1	7	105	143	8/16/2016	16	8	2016	0.00	2.5				
RD	I	2	90	34	88101	1	7	105	143	8/19/2016	19	8	2016	0.00	2.7				
RD	I	2	90	34	88101	1	7	105	143	8/22/2016	22	8	2016	0.00	2.8				
RD	I	2	90	34	88101	1	7	105	143	8/25/2016	25	8	2016	0.00	3.4				
RD	I	2	90	34	88101	1	7	105	143	8/28/2016	28	8	2016	0.00	2.4				
RD	I	2	90	34	88101	1	7	105	143	8/31/2016	31	8	2016	0.00	4.2				
RD	I	2	90	34	88101	2	7	105	143	6/3/2013	3	6	2013	0.00	2.5				
RD	I	2	90	34	88101	2	7	105	143	6/9/2013	9	6	2013	0.00	5.1				
RD	I	2	90	34	88101	2	7	105	143	6/15/2013	15	6	2013	0.00	7.3				
RD	I	2	90	34	88101	2	7	105	143	6/21/2013	21	6	2013	0.00	8.6				
RD	I	2	90	34	88101	2	7	105	143	6/27/2013	27	6	2013	0.00	58.3	Y	RT		
RD	I	2	90	34	88101	2	7	105	143	7/3/2013	3	7	2013	0.00	8	Y	IT		
RD	I	2	90	34	88101	2	7	105	143	7/9/2013	9	7	2013	0.00	1.6				
RD	I	2	90	34	88101	2	7	105	143	7/15/2013	15	7	2013	0.00			BJ		
RD	I	2	90	34	88101	2	7	105	143	7/21/2013	21	7	2013	0.00	1.5				
RD	I	2	90	34	88101	2	7	105	143	7/27/2013	27	7	2013	0.00	3.3				
RD	I	2	90	34	88101	2	7	105	143	8/2/2013	2	8	2013	0.00	7.5				
RD	I	2	90	34	88101	2	7	105	143	8/8/2013	8	8	2013	0.00	11.9	Y	IT		
RD	I	2	90	34	88101	2	7	105	143	8/14/2013	14	8	2013	0.00	22.6	Y	RT		
RD	I	2	90	34	88101	2	7	105	143	8/20/2013	20	8	2013	0.00	3.5				
RD	I	2	90	34	88101	2	7	105	143	8/26/2013	26	8	2013	0.00	4.8				
RD	I	2	90	34	88101	2	7	105	143	6/4/2014	4	6	2014	0.00	3.5				
RD	I	2	90	34	88101	2	7	105	143	6/10/2014	10	6	2014	0.00	1.8				
RD	I	2	90	34	88101	2	7	105	143	6/16/2014	16	6	2014	0.00	3.2				
RD	I	2	90	34	88101	2	7	105	143	6/22/2014	22	6	2014	0.00	1.8				2
RD	I	2	90	34	88101	2	7	105	143	6/28/2014	28	6	2014	0.00	3				
RD	I	2	90	34	88101	2	7	105	143	7/4/2014	4	7	2014	0.00	4.9				
RD	I	2	90	34	88101	2	7	105	143	7/10/2014	10	7	2014	0.00	3.2				
RD	I	2	90	34	88101	2	7	105	143	7/16/2014	16	7	2014	0.00	3.2				
RD	I	2	90	34	88101	2	7	105	143	7/22/2014	22	7	2014	0.00	3.4				
RD	I	2	90	34	88101	2	7	105	143	7/28/2014	28	7	2014	0.00	2.2				
RD	I	2	90	34	88101	2	7	105	143	8/3/2014	3	8	2014	0.00	3.1				
RD	I	2	90	34	88101	2	7	105	143	8/9/2014	9	8	2014	0.00	3.2				
RD	I	2	90	34	88101	2	7	105	143	8/15/2014	15	8	2014	0.00	3.4				1 X
RD	I	2	90	34	88101	2	7	105	143	8/15/2014	15	8	2014	0.00	2.8				
RD	I	2	90	34	88101	2	7	105	143	8/21/2014	21	8	2014	0.00	2				
RD	I	2	90	34	88101	2	7	105	143	8/27/2014	27	8	2014	0.00	3.2				
RD	I	2	90	34	88101	2	7	105	143	6/5/2015	5	6	2015	0.00	7.9				1
RD	I	2	90	34	88101	2	7	105	143	6/11/2015	11	6	2015	0.00	2.5				
RD	I	2	90	34	88101	2	7	105	143	6/17/2015	17	6	2015	0.00	9.5				
RD	I	2	90	34	88101	2													

RD	I	2	90	34	88101	2	7	105	143	8/16/2015	16	8	2015	0.00	2.4				
RD	I	2	90	34	88101	2	7	105	143	8/22/2015	22	8	2015	0.00	2.3				
RD	I	2	90	34	88101	2	7	105	143	8/28/2015	28	8	2015	0.00	1.6			1	
RD	I	2	90	34	88101	2	7	105	143	9/5/2016	5	6	2016	0.00	1.7				
RD	I	2	90	34	88101	2	7	105	143	6/11/2016	11	6	2016	0.00	5				
RD	I	2	90	34	88101	2	7	105	143	6/17/2016	17	6	2016	0.00	6.5				
RD	I	2	90	34	88101	2	7	105	143	6/23/2016	23	6	2016	0.00	1.9				
RD	I	2	90	34	88101	2	7	105	143	6/29/2016	29	6	2016	0.00	3.5				
RD	I	2	90	34	88101	2	7	105	143	7/5/2016	5	7	2016	0.00	2.9				
RD	I	2	90	34	88101	2	7	105	143	7/11/2016	11	7	2016	0.00	1.6				
RD	I	2	90	34	88101	2	7	105	143	7/17/2016	17	7	2016	0.00	6.8				1
RD	I	2	90	34	88101	2	7	105	143	7/23/2016	23	7	2016	0.00	2.7				
RD	I	2	90	34	88101	2	7	105	143	7/29/2016	29	7	2016	0.00	1.4				
RD	I	2	90	34	88101	2	7	105	143	8/4/2016	4	8	2016	0.00	2.2				
RD	I	2	90	34	88101	2	7	105	143	8/10/2016	10	8	2016	0.00	2				
RD	I	2	90	34	88101	2	7	105	143	8/22/2016	22	8	2016	0.00	2.6				
RD	I	2	90	34	88101	2	7	105	143	8/28/2016	28	8	2016	0.00	2.1				
RD	I	2	90	35	88101	1	7	105	143	6/2/2012	2	6	2012	0.00	1.7			6	
RD	I	2	90	35	88101	1	7	105	143	6/6/2012	6	6	2012	0.00	3.8			6	
RD	I	2	90	35	88101	1	7	105	143	6/8/2012	8	6	2012	0.00	5			6	
RD	I	2	90	35	88101	1	7	105	143	6/11/2012	11	6	2012	0.00	3.9			6	
RD	I	2	90	35	88101	1	7	105	143	6/14/2012	14	6	2012	0.00	2.7			6	
RD	I	2	90	35	88101	1	7	105	143	6/17/2012	17	6	2012	0.00	2.9			6	
RD	I	2	90	35	88101	1	7	105	143	6/20/2012	20	6	2012	0.00	7.6			6	
RD	I	2	90	35	88101	1	7	105	143	6/23/2012	23	6	2012	0.00	9.2			6	
RD	I	2	90	35	88101	1	7	105	143	6/26/2012	26	6	2012	0.00	2.2			6	
RD	I	2	90	35	88101	1	7	105	143	6/29/2012	29	6	2012	0.00	2.7			6	
RD	I	2	90	35	88101	1	7	105	143	7/2/2012	2	7	2012	0.00	3.1			6	
RD	I	2	90	35	88101	1	7	105	143	7/5/2012	5	7	2012	0.00	1.6			6	
RD	I	2	90	35	88101	1	7	105	143	7/8/2012	8	7	2012	0.00	8			AJ	6
RD	I	2	90	35	88101	1	7	105	143	7/11/2012	11	7	2012	0.00	4.2			6	
RD	I	2	90	35	88101	1	7	105	143	7/14/2012	14	7	2012	0.00	3.6			6	
RD	I	2	90	35	88101	1	7	105	143	7/17/2012	17	7	2012	0.00	1.7			6	
RD	I	2	90	35	88101	1	7	105	143	7/20/2012	20	7	2012	0.00	2.5			6	
RD	I	2	90	35	88101	1	7	105	143	7/23/2012	23	7	2012	0.00	1.1			6	
RD	I	2	90	35	88101	1	7	105	143	7/26/2012	26	7	2012	0.00	5.2			6	
RD	I	2	90	35	88101	1	7	105	143	7/29/2012	29	7	2012	0.00	4.5			6	
RD	I	2	90	35	88101	1	7	105	143	8/1/2012	1	8	2012	0.00	5.8			6	
RD	I	2	90	35	88101	1	7	105	143	8/4/2012	4	8	2012	0.00	0.4			6	
RD	I	2	90	35	88101	1	7	105	143	8/7/2012	7	8	2012	0.00	2.5			6	
RD	I	2	90	35	88101	1	7	105	143	8/10/2012	10	8	2012	0.00	6.3			6	
RD	I	2	90	35	88101	1	7	105	143	8/13/2012	13	8	2012	0.00	11.9			6	
RD	I	2	90	35	88101	1	7	105	143	8/16/2012	16	8	2012	0.00	7.7			6	
RD	I	2	90	35	88101	1	7	105	143	8/19/2012	19	8	2012	0.00	13.2			6	
RD	I	2	90	35	88101	1	7	105	143	8/22/2012	22	8	2012	0.00	14.4			6	
RD	I	2	90	35	88101	1	7	105	143	8/25/2012	25	8	2012	0.00	2.5			6	
RD	I	2	90	35	88101	1	7	105	143	8/31/2012	31	8	2012	0.00	1			6	
RD	I	2	90	35	88101	1	7	105	143	6/2/2015	2	6	2015	0.00	6.4				
RD	I	2	90	35	88101	1	7	105	143	6/5/2015	5	6	2015	0.00	4.9				1
RD	I	2	90	35	88101	1	7	105	143	6/8/2015	8	6	2015	0.00	3.9				
RD	I	2	90	35	88101	1	7	105	143	6/11/2015	11	6	2015	0.00	2.9				
RD	I	2	90	35	88101	1	7	105	143	6/14/2015	14	6	2015	0.00	7.5				
RD	I	2	90	35	88101	1	7	105	143	6/17/2015	17	6	2015	0.00	6.2				
RD	I	2	90	35	88101	1	7	105	143	6/20/2015	20	6	2015	0.00	15.3			Y	RT
RD	I	2	90	35	88101	1	7	105	143	6/23/2015	23	6	2015	0.00	83.2			Y	RT
RD	I	2	90	35	88101	1	7	105	143	6/26/2015	26	6	2015	0.00	9.5			Y	RT
RD	I	2	90	35	88101	1	7	105	143	6/29/2015	29	6	2015	0.00	8.6				
RD	I	2	90	35	88101	1	7	105	143	7/2/2015	2	7	2015	0.00	45.4			Y	RT
RD	I	2	90	35	88101	1	7	105	143	7/5/2015	5	7	2015	0.00	15.4			Y	RT
RD	I	2	90	35	88101	1	7	105	143	7/8/2015	8	7	2015	0.00	54.5			Y	RT
RD	I	2	90	35	88101	1	7	105	143	7/11/2015	11	7	2015	0.00	5.7				
RD	I	2	90	35	88101	1	7	105	143	7/14/2015	14	7	2015	0.00	14.9			Y	RT
RD	I	2	90	35	88101	1	7	105	143	7/17/2015	17	7	2015	0.00	1				
RD	I	2	90	35	88101	1	7	105	143	7/20/2015	20	7	2015	0.00	22.1			Y	RT
RD	I	2	90	35	88101	1	7	105	143	7/23/2015	23	7	2015	0.00	1			AN	2
RD	I	2	90	35	88101	1	7	105	143	7/26/2015	26	7	2015	0.00	9.6				1
RD	I	2	90	35	88101	1	7	105	143	7/29/2015	29	7	2015	0.00	11.7				1
RD	I	2	90	35	88101	1	7	105	143	8/1/2015	1	8	2015	0.00	7.6				
RD	I	2	90	35	88101	1	7	105	143	8/4/2015	4	8	2015	0.00	5.6				
RD	I	2	90	35	88101	1	7	105	143	8/7/2015	7	8	2015	0.00	11.5				
RD	I	2	90	35	88101	1	7	105	143	8/10/2015	10	8	2015	0.00	1.7				
RD	I	2	90	35	88101	1	7	105	143	8/13/2015	13	8	2015	0.00	2.5				
RD	I	2	90	35	88101	1	7	105	143	8/16/2015	16	8	2015	0.00	3.6				
RD	I	2	90	35	88101	1	7	105	143	8/19/2015	19	8	2015	0.00	0.5				1
RD	I	2	90	35	88101	1	7	105	143	8/22/2015	22	8	2015	0.00	1.8				1
RD	I	2	90	35	88101	1	7	105	143	8/25/2015	25	8	2015	0.00	1.9				
RD	I	2	90	35	88101	1	7	105	143	8/28/2015	28	8	2015	0.00	1.6				
RD	I	2	90	35	88101	1	7	105	143	8/31/2015	31	8	2015	0.00	1.2				
RD	I	2	90	35	88101	1	7	105	143	6/26/2016	2	6	2016	0.00	1				
RD	I	2	90	35	88101	1	7	105	143	6/5/2016	5	6	2016	0.00	2.1				
RD	I	2	90	35	88101	1	7	105	143	6/8/2016	8	6	2016	0.00	3.2				
RD	I	2	90	35	88101	1	7	105	143	6/11/2016	11	6	2016	0.00	4.6				
RD	I	2	90	35	88101	1	7	105	143	6/14/2016	14	6	2016	0.00	2.1				
RD	I	2	90	35	88101	1	7	105	143	6/17/2016	17	6	2016	0.00	3.7				
RD	I	2	90	35	88101	1	7	105	143	6/20/2016	20	6	2016	0.00	1.2				
RD	I	2	90	35	88101	1	7	105	143	6/23/2016	23	6	2016	0.00	3.2		</		

RD	I	2	90	35	88101	1	7	105	143	7/23/2016	23	7	2016	0:00	2.5
RD	I	2	90	35	88101	1	7	105	143	7/26/2016	26	7	2016	0:00	2.3
RD	I	2	90	35	88101	1	7	105	143	7/29/2016	29	7	2016	0:00	0.9
RD	I	2	90	35	88101	1	7	105	143	8/1/2016	1	8	2016	0:00	2.6
RD	I	2	90	35	88101	1	7	105	143	8/4/2016	4	8	2016	0:00	1.6
RD	I	2	90	35	88101	1	7	105	143	8/7/2016	7	8	2016	0:00	3.9
RD	I	2	90	35	88101	1	7	105	143	8/10/2016	10	8	2016	0:00	2.3
RD	I	2	90	35	88101	1	7	105	143	8/13/2016	13	8	2016	0:00	4
RD	I	2	90	35	88101	1	7	105	143	8/16/2016	16	8	2016	0:00	2.1
RD	I	2	90	35	88101	1	7	105	143	8/31/2016	31	8	2016	0:00	4
RD	I	2	90	4003	88101	1	7	105	117	6/2/2011	2	6	2011	0:00	4.8
RD	I	2	90	4003	88101	1	7	105	117	6/5/2011	5	6	2011	0:00	3.2
RD	I	2	90	4003	88101	1	7	105	117	6/8/2011	8	6	2011	0:00	20.4
RD	I	2	90	4003	88101	1	7	105	117	6/11/2011	11	6	2011	0:00	2.8
RD	I	2	90	4003	88101	1	7	105	117	6/14/2011	14	6	2011	0:00	1.4
RD	I	2	90	4003	88101	1	7	105	117	6/17/2011	17	6	2011	0:00	2.5
RD	I	2	90	4003	88101	1	7	105	117	6/20/2011	20	6	2011	0:00	3.3
RD	I	2	90	4003	88101	1	7	105	117	6/23/2011	23	6	2011	0:00	1.6
RD	I	2	90	4003	88101	1	7	105	117	6/26/2011	26	6	2011	0:00	3.2
RD	I	2	90	4003	88101	1	7	105	117	6/29/2011	29	6	2011	0:00	1.7
RD	I	2	90	4003	88101	1	7	105	117	7/2/2011	2	7	2011	0:00	2.3
RD	I	2	90	4003	88101	1	7	105	117	7/5/2011	5	7	2011	0:00	2.7
RD	I	2	90	4003	88101	1	7	105	117	7/8/2011	8	7	2011	0:00	3.5
RD	I	2	90	4003	88101	1	7	105	117	7/11/2011	11	7	2011	0:00	3.2
RD	I	2	90	4003	88101	1	7	105	117	7/14/2011	14	7	2011	0:00	2.4
RD	I	2	90	4003	88101	1	7	105	117	7/17/2011	17	7	2011	0:00	2.3
RD	I	2	90	4003	88101	1	7	105	117	7/20/2011	20	7	2011	0:00	2.1

