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Cc: [Osborn, Jeff](#); [Smith, Michelle](#); [Sokolowski, Rosana](#); [Clement, Marcie](#); [Bitterman, Deborah](#); [Buehn, Scott](#); [Campbell, Rob](#); [Willard, Catherine](#); [Underwood, Alene](#); [Hopkins, Scott](#); [Von Reis, Charles](#)
Subject: Chelan River Temperature Monitoring Data - 2017 1st Quarterly Data Report
Date: Thursday, April 27, 2017 4:00:09 PM
Attachments: [2017 Hourly Flow Data 1st Quarterly Report.pdf](#)
[2017 Daily Average Flow Data 1st Quarterly Report.pdf](#)

PUBLIC UTILITY DISTRICT NO. 1 of CHELAN COUNTY

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To: Department of Ecology
Water Quality Program
Central Regional Office
Chelan River Fishery Forum:
Washington Department of Ecology
Washington Department of Fish and Wildlife
United States Forest Service
National Park Service
United States Fish and Wildlife Service
National Marine Fisheries Service
CCT (Colville)
YN (Yakama)
CTUIR (Umatilla tribe)
Lake Chelan Sportsman Association
United States Geological Survey

Washington State Parks and Recreation Commission
Washington State Recreation and Conservation Office
City of Chelan
Manson Parks and Recreation Department
Lake Chelan Recreation Association
American Whitewater

From: Steven Hays, Fish & Wildlife Senior Advisor
Public Utility District No. 1 of Chelan County (Chelan
PUD)
steve.hays@chelanpud.org
(509)661-4181

Re: Lake Chelan Hydroelectric Project No. 637 (Project)
Appendix D 401 Water Quality Certification Condition
V.C.i)
Water Temperature Data Reports: 2017 Quarter 1

Dear Ecology Water Quality Program, Chelan River Fishery Forum and
Other Parties:

Water temperature monitoring data for the 1st quarter 2017 (January -
March), 2017, are provided in the attached files. Please note that
the data logger for the Top of Reach 1 disappeared at some time
between deployment in October 2016 and logger retrieval in March
2017. Fortunately, during late fall through spring the water
temperature at that site is essentially the same as water
temperatures recorded in the Low Level Outlet pipe because only the
LLO is providing flow at that time of year. Also, please note that
data from March 16 - March 31 will be provided at a later date when
remote loggers can be accessed.

This information will be posted to the Lake Chelan Implementation web page under resource documents.

Please feel free to call or email any questions or comments.

Steven Hays

Fish and Wildlife Senior Advisor

steve.hays@chelanpud.org

(509) 661-4181

2017 Daily Average Flow Data - 1st Quarter

Date	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/1/2017	1092.3	2523	710.1	85	0	0	85
1/2/2017	1092.2	2514	709.6	84	0	0	84
1/3/2017	1092.1	2514	709.8	84	0	0	84
1/4/2017	1091.9	2525	710.3	84	0	0	84
1/5/2017	1091.8	2524	710.3	84	0	0	84
1/6/2017	1091.7	2536	710.5	84	0	0	84
1/7/2017	1091.6	2530	710.4	84	0	0	84
1/8/2017	1091.5	2450	710.3	83	0	0	83
1/9/2017	1091.4	2416	710.3	83	0	0	83
1/10/2017	1091.3	2275	710.3	83	0	0	83
1/11/2017	1091.1	2415	709.9	85	0	0	85
1/12/2017	1091.0	2412	709.6	87	0	0	87
1/13/2017	1090.9	2429	710.4	87	0	0	87
1/14/2017	1090.8	2425	710.6	86	0	0	86
1/15/2017	1090.7	2427	710.5	86	0	0	86
1/16/2017	1090.6	2436	710.6	86	0	0	86
1/17/2017	1090.6	2410	710.3	85	0	0	85
1/18/2017	1090.5	2524	709.4	85	0	0	85
1/19/2017	1090.3	2438	708.9	85	0	0	85
1/20/2017	1090.1	2418	709.4	84	0	0	84
1/21/2017	1090.0	2419	709.2	84	0	0	84
1/22/2017	1090.0	2425	709.2	83	0	0	83
1/23/2017	1089.9	2423	709.0	83	0	0	83
1/24/2017	1089.7	2426	709.1	86	0	0	86
1/25/2017	1089.6	2419	709.0	88	0	0	88
1/26/2017	1089.5	2423	708.9	88	0	0	88
1/27/2017	1089.4	2442	709.1	87	0	0	87
1/28/2017	1089.3	2419	709.0	87	0	0	87
1/29/2017	1089.1	2440	709.3	87	0	0	87
1/30/2017	1089.0	2436	709.3	86	0	0	86
1/31/2017	1088.9	2430	709.2	86	0	0	86
2/1/2017	1088.8	2444	709.3	86	0	0	86
2/2/2017	1088.7	2444	709.4	86	0	0	86
2/3/2017	1088.5	2430	709.6	85	0	0	85
2/4/2017	1088.4	2445	709.2	85	0	0	85
2/5/2017	1088.3	2438	709.3	84	0	0	84
2/6/2017	1088.2	2446	709.3	84	0	0	84
2/7/2017	1088.1	2445	709.6	84	0	0	84
2/8/2017	1088.0	2446	709.5	84	0	0	84
2/9/2017	1087.9	2448	709.7	86	0	0	86
2/10/2017	1087.9	2447	709.8	88	0	0	88
2/11/2017	1087.8	2439	709.6	87	0	0	87
2/12/2017	1087.7	2450	709.3	87	0	0	87
2/13/2017	1087.5	2442	709.0	87	0	0	87
2/14/2017	1087.4	2446	709.0	86	0	0	86
2/15/2017	1087.3	2442	709.0	86	0	0	86
2/16/2017	1087.2	2446	709.5	85	0	0	85
2/17/2017	1087.1	2460	709.7	85	0	0	85
2/18/2017	1087.0	2446	709.6	84	0	0	84

2/19/2017	1086.9	2455	709.5	84	0	0	84
2/20/2017	1086.8	2453	709.5	84	0	0	84
2/21/2017	1086.7	2452	709.3	83	0	0	83
2/22/2017	1086.6	2145	709.3	83	0	0	83
2/23/2017	1086.5	2200	709.3	85	0	0	85
2/24/2017	1086.4	2515	709.9	86	0	0	86
2/25/2017	1086.3	2492	709.9	85	0	0	85
2/26/2017	1086.2	2485	709.8	85	0	0	85
2/27/2017	1086.0	2483	709.5	84	0	0	84
2/28/2017	1085.9	2486	709.4	85	0	0	85
3/1/2017	1085.8	829	709.6	86	0	0	86
3/2/2017	1085.7	827	710.1	86	0	0	86
3/3/2017	1085.7	828	710.0	85	0	0	85
3/4/2017	1085.6	827	709.9	85	0	0	85
3/5/2017	1085.6	825	709.5	85	0	0	85
3/6/2017	1085.6	826	709.4	85	0	0	85
3/7/2017	1085.6	825	709.3	85	0	0	85
3/8/2017	1085.6	833	708.6	85	0	0	85
3/9/2017	1085.6	830	709.3	85	0	0	85
3/10/2017	1085.6	837	708.4	85	0	0	85
3/11/2017	1085.6	847	708.6	85	0	0	85
3/12/2017	1085.6	846	708.8	85	0	0	85
3/13/2017	1085.6	877	708.3	85	0	0	85
3/14/2017	1085.6	966	708.4	85	0	99	184
3/15/2017	1085.6	825	709.1	86	0	203	289
3/16/2017	1085.7	839	709.0	88	0	201	289
3/17/2017	1085.7	878	709.9	88	0	205	293
3/18/2017	1085.8	840	710.0	88	0	204	292
3/19/2017	1085.9	842	710.0	88	0	204	292
3/20/2017	1085.9	865	710.9	88	0	207	296
3/21/2017	1086.0	842	710.7	89	0	206	295
3/22/2017	1086.0	845	711.3	89	0	208	296
3/23/2017	1086.0	841	711.9	89	0	151	239
3/24/2017	1086.1	1955	711.8	89	0	210	299
3/25/2017	1086.1	1942	711.8	89	0	209	298
3/26/2017	1086.0	1960	712.0	89	0	210	299
3/27/2017	1086.0	1968	711.9	89	0	209	298
3/28/2017	1086.0	1989	712.1	89	0	209	298
3/29/2017	1086.0	2036	712.0	89	0	209	298
3/30/2017	1086.0	2030	712.0	89	0	210	298
3/31/2017	1086.0	1845	712.0	88	0	210	298

2017 Hourly Flow Data - 1st Quarter

Date	Hour	Lake Chelan Elevation (ft)	Powerhouse Tailrace Flow (cfs)	Powerhouse Tailwater Elevation (ft)	Low Level Outlet Flow (cfs)	Spillway Flow (cfs)	Pump Station Flow (cfs)	Chelan River Flow Reach 4 (cfs)
1/1/2017	1	1092.4	2520	709.9	85	0	0	85
1/1/2017	2	1092.4	2500	709.7	85	0	0	85
1/1/2017	3	1092.4	2510	709.7	85	0	0	85
1/1/2017	4	1092.3	2540	709.9	85	0	0	85
1/1/2017	5	1092.4	2540	709.9	85	0	0	85
1/1/2017	6	1092.4	2550	710.0	85	0	0	85
1/1/2017	7	1092.3	2550	710.1	85	0	0	85
1/1/2017	8	1092.3	2540	710.1	85	0	0	85
1/1/2017	9	1092.3	2520	710.2	85	0	0	85
1/1/2017	10	1092.4	2530	710.4	85	0	0	85
1/1/2017	11	1092.3	2540	710.5	85	0	0	85
1/1/2017	12	1092.3	2530	710.5	85	0	0	85
1/1/2017	13	1092.3	2520	710.5	85	0	0	85
1/1/2017	14	1092.4	2520	710.4	85	0	0	85
1/1/2017	15	1092.3	2550	710.1	85	0	0	85
1/1/2017	16	1092.3	2550	709.7	85	0	0	85
1/1/2017	17	1092.3	2540	709.7	85	0	0	85
1/1/2017	18	1092.3	2500	710.0	85	0	0	85
1/1/2017	19	1092.3	2500	710.1	84	0	0	84
1/1/2017	20	1092.3	2510	710.3	85	0	0	85
1/1/2017	21	1092.3	2510	710.2	85	0	0	85
1/1/2017	22	1092.3	2490	710.3	85	0	0	85
1/1/2017	23	1092.3	2480	710.3	85	0	0	85
1/1/2017	24	1092.2	2510	710.2	85	0	0	85
1/2/2017	1	1092.3	2520	709.9	85	0	0	85
1/2/2017	2	1092.3	2520	709.8	85	0	0	85
1/2/2017	3	1092.3	2510	709.7	84	0	0	84
1/2/2017	4	1092.2	2520	709.7	84	0	0	84
1/2/2017	5	1092.2	2530	710.0	84	0	0	84
1/2/2017	6	1092.2	2490	709.4	85	0	0	85
1/2/2017	7	1092.2	2490	709.3	84	0	0	84
1/2/2017	8	1092.2	2520	709.4	85	0	0	85
1/2/2017	9	1092.2	2530	709.5	85	0	0	85
1/2/2017	10	1092.2	2500	709.5	85	0	0	85
1/2/2017	11	1092.2	2530	709.5	84	0	0	84
1/2/2017	12	1092.2	2480	709.6	84	0	0	84
1/2/2017	13	1092.2	2490	709.8	85	0	0	85
1/2/2017	14	1092.2	2530	709.8	84	0	0	84
1/2/2017	15	1092.2	2550	709.7	84	0	0	84
1/2/2017	16	1092.2	2540	709.4	85	0	0	85
1/2/2017	17	1092.2	2560	709.3	84	0	0	84
1/2/2017	18	1092.2	2530	709.2	84	0	0	84
1/2/2017	19	1092.2	2520	709.3	84	0	0	84
1/2/2017	20	1092.1	2530	709.6	84	0	0	84
1/2/2017	21	1092.2	2510	709.7	85	0	0	85
1/2/2017	22	1092.2	2480	709.6	85	0	0	85
1/2/2017	23	1092.2	2480	709.6	84	0	0	84

1/2/2017	24	1092.1	2480	709.7	85	0	0	85
1/3/2017	1	1092.2	2510	709.6	85	0	0	85
1/3/2017	2	1092.2	2510	709.4	84	0	0	84
1/3/2017	3	1092.1	2510	709.3	85	0	0	85
1/3/2017	4	1092.1	2520	709.3	85	0	0	85
1/3/2017	5	1092.1	2530	709.3	85	0	0	85
1/3/2017	6	1092.1	2520	709.4	85	0	0	85
1/3/2017	7	1092.1	2520	709.5	85	0	0	85
1/3/2017	8	1092.1	2520	709.6	84	0	0	84
1/3/2017	9	1092.1	2520	710.0	84	0	0	84
1/3/2017	10	1092.1	2500	710.1	85	0	0	85
1/3/2017	11	1092.1	2510	710.1	85	0	0	85
1/3/2017	12	1092.1	2510	710.0	84	0	0	84
1/3/2017	13	1092.1	2520	710.2	84	0	0	84
1/3/2017	14	1092.1	2530	710.2	84	0	0	84
1/3/2017	15	1092.1	2520	710.2	84	0	0	84
1/3/2017	16	1092.0	2510	709.8	84	0	0	84
1/3/2017	17	1092.1	2540	709.9	84	0	0	84
1/3/2017	18	1092.1	2520	710.1	84	0	0	84
1/3/2017	19	1092.1	2510	710.1	84	0	0	84
1/3/2017	20	1092.0	2500	710.0	84	0	0	84
1/3/2017	21	1092.0	2500	710.2	84	0	0	84
1/3/2017	22	1092.1	2490	710.1	84	0	0	84
1/3/2017	23	1092.1	2500	710.0	84	0	0	84
1/3/2017	24	1092.0	2510	709.9	84	0	0	84
1/4/2017	1	1092.0	2520	710.0	84	0	0	84
1/4/2017	2	1092.0	2540	709.9	84	0	0	84
1/4/2017	3	1092.0	2530	710.0	84	0	0	84
1/4/2017	4	1092.0	2550	710.2	84	0	0	84
1/4/2017	5	1092.0	2560	710.3	84	0	0	84
1/4/2017	6	1092.0	2550	710.4	84	0	0	84
1/4/2017	7	1092.0	2550	710.5	84	0	0	84
1/4/2017	8	1092.0	2540	710.5	84	0	0	84
1/4/2017	9	1091.4	2500	710.5	84	0	0	84
1/4/2017	10	1091.7	2510	710.4	84	0	0	84
1/4/2017	11	1092.0	2520	710.3	84	0	0	84
1/4/2017	12	1092.0	2520	710.2	84	0	0	84
1/4/2017	13	1091.9	2510	710.1	84	0	0	84
1/4/2017	14	1092.0	2530	710.2	84	0	0	84
1/4/2017	15	1092.0	2510	710.2	84	0	0	84
1/4/2017	16	1091.9	2540	710.3	84	0	0	84
1/4/2017	17	1091.9	2540	710.5	84	0	0	84
1/4/2017	18	1092.0	2520	710.6	84	0	0	84
1/4/2017	19	1091.9	2530	710.6	84	0	0	84
1/4/2017	20	1091.9	2530	710.5	84	0	0	84
1/4/2017	21	1091.9	2520	710.3	84	0	0	84
1/4/2017	22	1091.9	2500	710.2	84	0	0	84
1/4/2017	23	1091.9	2490	710.2	84	0	0	84
1/4/2017	24	1091.9	2500	710.2	84	0	0	84
1/5/2017	1	1091.9	2520	710.2	84	0	0	84
1/5/2017	2	1091.9	2530	710.2	84	0	0	84
1/5/2017	3	1091.9	2510	710.2	84	0	0	84

1/5/2017	4	1091.9	2520	710.2	84	0	0	84
1/5/2017	5	1091.8	2540	710.2	84	0	0	84
1/5/2017	6	1091.9	2550	710.3	84	0	0	84
1/5/2017	7	1091.9	2540	710.3	84	0	0	84
1/5/2017	8	1091.8	2540	710.4	84	0	0	84
1/5/2017	9	1091.8	2520	710.4	84	0	0	84
1/5/2017	10	1091.8	2510	710.4	84	0	0	84
1/5/2017	11	1091.8	2510	710.5	84	0	0	84
1/5/2017	12	1091.8	2510	710.4	84	0	0	84
1/5/2017	13	1091.8	2490	710.1	84	0	0	84
1/5/2017	14	1091.8	2500	710.0	84	0	0	84
1/5/2017	15	1091.8	2520	710.0	84	0	0	84
1/5/2017	16	1091.8	2530	710.0	84	0	0	84
1/5/2017	17	1091.8	2540	710.2	84	0	0	84
1/5/2017	18	1091.8	2540	710.4	84	0	0	84
1/5/2017	19	1091.8	2530	710.5	84	0	0	84
1/5/2017	20	1091.8	2540	710.5	84	0	0	84
1/5/2017	21	1091.8	2530	710.3	84	0	0	84
1/5/2017	22	1091.8	2520	710.2	84	0	0	84
1/5/2017	23	1091.8	2520	710.3	84	0	0	84
1/5/2017	24	1091.7	2510	710.3	84	0	0	84
1/6/2017	1	1091.8	2550	710.3	84	0	0	84
1/6/2017	2	1091.8	2540	710.4	84	0	0	84
1/6/2017	3	1091.7	2550	710.3	84	0	0	84
1/6/2017	4	1091.7	2540	710.3	84	0	0	84
1/6/2017	5	1091.7	2540	710.3	84	0	0	84
1/6/2017	6	1091.7	2540	710.4	84	0	0	84
1/6/2017	7	1091.7	2550	710.5	84	0	0	84
1/6/2017	8	1091.7	2530	710.6	84	0	0	84
1/6/2017	9	1091.7	2510	710.5	84	0	0	84
1/6/2017	10	1091.7	2530	710.7	84	0	0	84
1/6/2017	11	1091.7	2520	710.7	84	0	0	84
1/6/2017	12	1091.7	2530	710.5	84	0	0	84
1/6/2017	13	1091.7	2510	710.3	84	0	0	84
1/6/2017	14	1091.7	2540	710.1	84	0	0	84
1/6/2017	15	1091.7	2550	710.2	84	0	0	84
1/6/2017	16	1091.6	2540	710.2	84	0	0	84
1/6/2017	17	1091.7	2560	710.4	84	0	0	84
1/6/2017	18	1091.6	2520	710.5	84	0	0	84
1/6/2017	19	1091.7	2520	710.6	84	0	0	84
1/6/2017	20	1091.7	2550	710.7	84	0	0	84
1/6/2017	21	1091.6	2540	710.8	84	0	0	84
1/6/2017	22	1091.6	2530	710.7	84	0	0	84
1/6/2017	23	1091.6	2530	710.6	84	0	0	84
1/6/2017	24	1091.6	2540	710.5	84	0	0	84
1/7/2017	1	1091.6	2530	710.4	84	0	0	84
1/7/2017	2	1091.6	2530	710.3	84	0	0	84
1/7/2017	3	1091.6	2530	710.4	84	0	0	84
1/7/2017	4	1091.6	2540	710.4	84	0	0	84
1/7/2017	5	1091.6	2540	710.4	84	0	0	84
1/7/2017	6	1091.6	2550	710.4	84	0	0	84
1/7/2017	7	1091.6	2550	710.4	84	0	0	84

1/7/2017	8	1091.6	2550	710.2	84	0	0	84
1/7/2017	9	1091.5	2540	710.2	84	0	0	84
1/7/2017	10	1091.6	2540	710.3	84	0	0	84
1/7/2017	11	1091.6	2530	710.6	84	0	0	84
1/7/2017	12	1091.6	2520	710.8	84	0	0	84
1/7/2017	13	1091.5	2510	710.8	84	0	0	84
1/7/2017	14	1091.6	2530	710.5	83	0	0	83
1/7/2017	15	1091.6	2520	710.3	84	0	0	84
1/7/2017	16	1091.5	2520	710.2	84	0	0	84
1/7/2017	17	1091.5	2530	710.2	84	0	0	84
1/7/2017	18	1091.5	2520	710.4	83	0	0	83
1/7/2017	19	1091.5	2510	710.4	84	0	0	84
1/7/2017	20	1091.5	2520	710.5	84	0	0	84
1/7/2017	21	1091.5	2540	710.5	84	0	0	84
1/7/2017	22	1091.5	2520	710.8	84	0	0	84
1/7/2017	23	1091.5	2520	710.7	84	0	0	84
1/7/2017	24	1091.5	2520	710.7	84	0	0	84
1/8/2017	1	1091.5	2530	710.8	83	0	0	83
1/8/2017	2	1091.5	2550	710.8	84	0	0	84
1/8/2017	3	1091.5	2530	710.8	83	0	0	83
1/8/2017	4	1091.5	2530	710.8	83	0	0	83
1/8/2017	5	1091.5	2540	710.5	83	0	0	83
1/8/2017	6	1091.5	2540	710.1	83	0	0	83
1/8/2017	7	1091.5	2520	709.8	83	0	0	83
1/8/2017	8	1091.5	2460	710.0	83	0	0	83
1/8/2017	9	1091.5	2420	710.3	83	0	0	83
1/8/2017	10	1091.4	2380	710.3	83	0	0	83
1/8/2017	11	1091.5	2410	710.2	83	0	0	83
1/8/2017	12	1091.5	2430	710.2	83	0	0	83
1/8/2017	13	1091.4	2430	710.2	83	0	0	83
1/8/2017	14	1091.4	2420	710.2	83	0	0	83
1/8/2017	15	1091.5	2430	710.3	83	0	0	83
1/8/2017	16	1091.5	2420	710.4	83	0	0	83
1/8/2017	17	1091.5	2450	710.4	83	0	0	83
1/8/2017	18	1091.5	2390	710.4	83	0	0	83
1/8/2017	19	1091.5	2400	710.4	83	0	0	83
1/8/2017	20	1091.5	2410	710.3	83	0	0	83
1/8/2017	21	1091.5	2390	710.3	83	0	0	83
1/8/2017	22	1091.4	2390	710.4	83	0	0	83
1/8/2017	23	1091.4	2430	710.4	83	0	0	83
1/8/2017	24	1091.5	2390	710.2	83	0	0	83
1/9/2017	1	1091.4	2410	710.1	83	0	0	83
1/9/2017	2	1091.4	2430	710.1	83	0	0	83
1/9/2017	3	1091.4	2440	710.1	83	0	0	83
1/9/2017	4	1091.4	2420	710.1	83	0	0	83
1/9/2017	5	1091.4	2410	709.9	83	0	0	83
1/9/2017	6	1091.4	2440	709.8	83	0	0	83
1/9/2017	7	1091.4	2430	710.1	83	0	0	83
1/9/2017	8	1091.4	2440	710.3	83	0	0	83
1/9/2017	9	1091.4	2440	710.1	83	0	0	83
1/9/2017	10	1091.4	2410	710.2	83	0	0	83
1/9/2017	11	1091.4	2400	710.3	83	0	0	83

1/9/2017	12	1091.4	2410	710.5	83	0	0	83
1/9/2017	13	1091.4	2380	710.6	83	0	0	83
1/9/2017	14	1091.3	2430	710.7	83	0	0	83
1/9/2017	15	1091.4	2400	710.7	83	0	0	83
1/9/2017	16	1091.4	2410	710.5	83	0	0	83
1/9/2017	17	1091.4	2460	710.3	83	0	0	83
1/9/2017	18	1091.3	2430	710.2	83	0	0	83
1/9/2017	19	1091.4	2370	710.3	83	0	0	83
1/9/2017	20	1091.4	2430	710.4	83	0	0	83
1/9/2017	21	1091.3	2430	710.6	83	0	0	83
1/9/2017	22	1091.3	2370	710.8	83	0	0	83
1/9/2017	23	1091.4	2400	710.8	83	0	0	83
1/9/2017	24	1091.3	2390	710.7	83	0	0	83
1/10/2017	1	1091.3	2370	710.5	83	0	0	83
1/10/2017	2	1091.3	2410	710.4	83	0	0	83
1/10/2017	3	1091.3	2420	710.4	83	0	0	83
1/10/2017	4	1091.3	2410	710.3	83	0	0	83
1/10/2017	5	1091.3	2430	710.2	83	0	0	83
1/10/2017	6	1091.3	2460	710.2	83	0	0	83
1/10/2017	7	1091.3	2470	710.3	83	0	0	83
1/10/2017	8	1091.3	2400	710.5	83	0	0	83
1/10/2017	9	1091.3	2390	710.6	82	0	0	82
1/10/2017	10	1091.2	1440	710.5	83	0	0	83
1/10/2017	11	1091.3	1240	710.4	83	0	0	83
1/10/2017	12	1091.3	1200	710.2	82	0	0	82
1/10/2017	13	1091.2	2400	710.1	83	0	0	83
1/10/2017	14	1091.2	2400	710.0	82	0	0	82
1/10/2017	15	1091.3	2430	709.9	83	0	0	83
1/10/2017	16	1091.2	2430	710.0	83	0	0	83
1/10/2017	17	1091.2	2460	710.2	82	0	0	82
1/10/2017	18	1091.2	2410	710.2	82	0	0	82
1/10/2017	19	1091.2	2400	710.2	83	0	0	83
1/10/2017	20	1091.3	2420	710.2	83	0	0	83
1/10/2017	21	1091.2	2390	710.3	82	0	0	82
1/10/2017	22	1091.2	2400	710.6	82	0	0	82
1/10/2017	23	1091.2	2400	710.6	83	0	0	83
1/10/2017	24	1091.2	2420	710.4	83	0	0	83
1/11/2017	1	1091.2	2410	710.0	82	0	0	82
1/11/2017	2	1091.2	2410	709.8	82	0	0	82
1/11/2017	3	1091.2	2450	709.6	82	0	0	82
1/11/2017	4	1091.2	2420	709.7	83	0	0	83
1/11/2017	5	1091.2	2410	709.9	82	0	0	82
1/11/2017	6	1091.2	2460	709.7	82	0	0	82
1/11/2017	7	1091.2	2450	709.9	83	0	0	83
1/11/2017	8	1091.2	2430	710.0	83	0	0	83
1/11/2017	9	1091.2	2390	709.9	82	0	0	82
1/11/2017	10	1091.1	2400	709.9	82	0	0	82
1/11/2017	11	1091.2	2400	709.9	82	0	0	82
1/11/2017	12	1091.2	2410	709.9	82	0	0	82
1/11/2017	13	1091.1	2420	709.8	82	0	0	82
1/11/2017	14	1091.1	2400	709.8	87	0	0	87
1/11/2017	15	1091.1	2440	709.8	87	0	0	87

1/11/2017	16	1091.1	2440	709.9	87	0	0	87
1/11/2017	17	1091.1	2440	710.0	87	0	0	87
1/11/2017	18	1091.1	2410	710.0	87	0	0	87
1/11/2017	19	1091.1	2380	710.2	87	0	0	87
1/11/2017	20	1091.1	2410	710.5	87	0	0	87
1/11/2017	21	1091.1	2390	710.2	87	0	0	87
1/11/2017	22	1091.1	2390	710.0	87	0	0	87
1/11/2017	23	1091.1	2380	709.9	87	0	0	87
1/11/2017	24	1091.1	2410	709.7	87	0	0	87
1/12/2017	1	1091.1	2420	709.7	87	0	0	87
1/12/2017	2	1091.0	2440	709.9	87	0	0	87
1/12/2017	3	1091.1	2430	709.9	87	0	0	87
1/12/2017	4	1091.1	2440	710.0	87	0	0	87
1/12/2017	5	1091.0	2440	709.9	87	0	0	87
1/12/2017	6	1091.0	2470	709.9	87	0	0	87
1/12/2017	7	1091.0	2460	709.8	87	0	0	87
1/12/2017	8	1091.0	2430	709.7	87	0	0	87
1/12/2017	9	1091.0	2390	709.8	87	0	0	87
1/12/2017	10	1091.0	2390	709.8	87	0	0	87
1/12/2017	11	1091.0	2390	709.9	87	0	0	87
1/12/2017	12	1091.0	2410	709.8	87	0	0	87
1/12/2017	13	1091.0	2380	709.7	87	0	0	87
1/12/2017	14	1091.0	2400	709.4	87	0	0	87
1/12/2017	15	1091.0	2400	709.2	87	0	0	87
1/12/2017	16	1091.0	2420	709.1	87	0	0	87
1/12/2017	17	1091.0	2440	709.1	87	0	0	87
1/12/2017	18	1091.0	2400	709.1	87	0	0	87
1/12/2017	19	1091.0	2390	709.2	87	0	0	87
1/12/2017	20	1091.0	2380	709.5	87	0	0	87
1/12/2017	21	1091.0	2390	709.6	87	0	0	87
1/12/2017	22	1091.0	2400	709.7	87	0	0	87
1/12/2017	23	1091.0	2390	709.6	87	0	0	87
1/12/2017	24	1091.0	2390	709.7	87	0	0	87
1/13/2017	1	1091.0	2440	709.8	87	0	0	87
1/13/2017	2	1090.9	2460	710.0	87	0	0	87
1/13/2017	3	1090.9	2450	710.1	87	0	0	87
1/13/2017	4	1090.9	2430	710.1	87	0	0	87
1/13/2017	5	1090.9	2430	710.2	87	0	0	87
1/13/2017	6	1090.9	2460	710.3	87	0	0	87
1/13/2017	7	1090.9	2480	710.5	87	0	0	87
1/13/2017	8	1090.9	2440	710.3	87	0	0	87
1/13/2017	9	1090.9	2420	710.4	87	0	0	87
1/13/2017	10	1090.9	2410	710.4	87	0	0	87
1/13/2017	11	1090.9	2400	710.6	87	0	0	87
1/13/2017	12	1090.9	2400	710.7	87	0	0	87
1/13/2017	13	1090.9	2440	710.8	87	0	0	87
1/13/2017	14	1090.9	2420	710.9	87	0	0	87
1/13/2017	15	1090.9	2440	710.7	87	0	0	87
1/13/2017	16	1090.9	2430	710.2	87	0	0	87
1/13/2017	17	1090.9	2450	710.2	87	0	0	87
1/13/2017	18	1090.9	2400	710.4	87	0	0	87
1/13/2017	19	1090.9	2420	710.4	87	0	0	87

1/13/2017	20	1090.9	2430	710.4	87	0	0	87
1/13/2017	21	1090.9	2420	710.4	87	0	0	87
1/13/2017	22	1090.9	2430	710.5	87	0	0	87
1/13/2017	23	1090.9	2400	710.5	87	0	0	87
1/13/2017	24	1090.9	2390	710.4	87	0	0	87
1/14/2017	1	1090.8	2410	710.4	87	0	0	87
1/14/2017	2	1090.8	2420	710.5	87	0	0	87
1/14/2017	3	1090.8	2430	710.4	87	0	0	87
1/14/2017	4	1090.8	2410	710.4	87	0	0	87
1/14/2017	5	1090.8	2440	710.4	86	0	0	86
1/14/2017	6	1090.8	2440	710.4	86	0	0	86
1/14/2017	7	1090.8	2440	710.7	86	0	0	86
1/14/2017	8	1090.8	2460	710.8	86	0	0	86
1/14/2017	9	1090.8	2410	710.7	87	0	0	87
1/14/2017	10	1090.8	2420	710.7	86	0	0	86
1/14/2017	11	1090.8	2430	710.7	86	0	0	86
1/14/2017	12	1090.8	2400	710.7	87	0	0	87
1/14/2017	13	1090.8	2420	710.7	86	0	0	86
1/14/2017	14	1090.8	2410	710.7	86	0	0	86
1/14/2017	15	1090.8	2400	710.6	87	0	0	87
1/14/2017	16	1090.8	2440	710.5	87	0	0	87
1/14/2017	17	1090.8	2470	710.4	86	0	0	86
1/14/2017	18	1090.8	2420	710.4	86	0	0	86
1/14/2017	19	1090.8	2450	710.4	86	0	0	86
1/14/2017	20	1090.8	2430	710.4	86	0	0	86
1/14/2017	21	1090.8	2420	710.5	86	0	0	86
1/14/2017	22	1090.8	2420	710.9	86	0	0	86
1/14/2017	23	1090.7	2400	710.9	87	0	0	87
1/14/2017	24	1090.7	2400	710.6	87	0	0	87
1/15/2017	1	1090.7	2410	710.4	87	0	0	87
1/15/2017	2	1090.7	2410	710.3	86	0	0	86
1/15/2017	3	1090.7	2450	710.4	86	0	0	86
1/15/2017	4	1090.7	2460	710.4	86	0	0	86
1/15/2017	5	1090.7	2440	710.4	86	0	0	86
1/15/2017	6	1090.7	2430	710.4	86	0	0	86
1/15/2017	7	1090.7	2430	710.5	86	0	0	86
1/15/2017	8	1090.7	2440	710.5	87	0	0	87
1/15/2017	9	1090.7	2400	710.5	86	0	0	86
1/15/2017	10	1090.7	2380	710.6	86	0	0	86
1/15/2017	11	1090.7	2400	710.6	86	0	0	86
1/15/2017	12	1090.7	2410	710.6	86	0	0	86
1/15/2017	13	1090.7	2400	710.6	86	0	0	86
1/15/2017	14	1090.7	2420	710.6	86	0	0	86
1/15/2017	15	1090.7	2450	710.6	86	0	0	86
1/15/2017	16	1090.7	2460	710.5	86	0	0	86
1/15/2017	17	1090.7	2450	710.4	86	0	0	86
1/15/2017	18	1090.7	2460	710.4	86	0	0	86
1/15/2017	19	1090.7	2430	710.4	86	0	0	86
1/15/2017	20	1090.7	2450	710.5	86	0	0	86
1/15/2017	21	1090.7	2440	710.5	86	0	0	86
1/15/2017	22	1090.7	2410	710.5	86	0	0	86
1/15/2017	23	1090.6	2420	710.7	86	0	0	86

1/15/2017	24	1090.6	2400	711.0	86	0	0	86
1/16/2017	1	1090.6	2410	710.9	86	0	0	86
1/16/2017	2	1090.6	2450	710.8	86	0	0	86
1/16/2017	3	1090.6	2440	710.6	86	0	0	86
1/16/2017	4	1090.6	2450	710.2	86	0	0	86
1/16/2017	5	1090.6	2440	710.1	86	0	0	86
1/16/2017	6	1090.6	2450	710.3	86	0	0	86
1/16/2017	7	1090.6	2440	710.5	85	0	0	85
1/16/2017	8	1090.6	2440	710.7	86	0	0	86
1/16/2017	9	1090.6	2430	710.8	86	0	0	86
1/16/2017	10	1090.6	2400	710.9	85	0	0	85
1/16/2017	11	1090.6	2410	711.1	86	0	0	86
1/16/2017	12	1090.6	2410	711.0	86	0	0	86
1/16/2017	13	1090.6	2400	710.6	86	0	0	86
1/16/2017	14	1090.6	2420	710.3	86	0	0	86
1/16/2017	15	1090.6	2490	710.3	86	0	0	86
1/16/2017	16	1090.6	2490	710.1	86	0	0	86
1/16/2017	17	1090.6	2510	710.2	85	0	0	85
1/16/2017	18	1090.6	2510	710.6	85	0	0	85
1/16/2017	19	1090.6	2420	710.8	86	0	0	86
1/16/2017	20	1090.6	2420	710.8	86	0	0	86
1/16/2017	21	1090.6	2410	710.8	86	0	0	86
1/16/2017	22	1090.6	2420	710.8	85	0	0	85
1/16/2017	23	1090.6	2400	710.7	85	0	0	85
1/16/2017	24	1090.6	2410	710.6	86	0	0	86
1/17/2017	1	1090.6	2440	710.4	85	0	0	85
1/17/2017	2	1090.6	2460	710.3	85	0	0	85
1/17/2017	3	1090.6	2450	710.1	85	0	0	85
1/17/2017	4	1090.6	2420	710.0	85	0	0	85
1/17/2017	5	1090.6	2440	710.0	85	0	0	85
1/17/2017	6	1090.6	2450	710.0	85	0	0	85
1/17/2017	7	1090.6	2450	710.0	85	0	0	85
1/17/2017	8	1090.6	2400	710.1	86	0	0	86
1/17/2017	9	1090.6	2400	710.2	85	0	0	85
1/17/2017	10	1090.6	2390	710.3	85	0	0	85
1/17/2017	11	1090.6	2410	710.4	85	0	0	85
1/17/2017	12	1090.6	2430	710.4	86	0	0	86
1/17/2017	13	1090.6	2440	710.4	85	0	0	85
1/17/2017	14	1090.6	1970	710.3	85	0	0	85
1/17/2017	15	1090.5	2100	710.3	85	0	0	85
1/17/2017	16	1090.5	2530	710.3	85	0	0	85
1/17/2017	17	1090.5	2430	710.3	85	0	0	85
1/17/2017	18	1090.5	2200	710.4	85	0	0	85
1/17/2017	19	1090.5	2510	710.4	85	0	0	85
1/17/2017	20	1090.5	2510	710.5	85	0	0	85
1/17/2017	21	1090.5	2510	710.5	85	0	0	85
1/17/2017	22	1090.5	2500	710.4	85	0	0	85
1/17/2017	23	1090.5	2500	710.3	85	0	0	85
1/17/2017	24	1090.5	2510	710.2	85	0	0	85
1/18/2017	1	1090.5	2540	710.1	85	0	0	85
1/18/2017	2	1090.5	2540	710.0	85	0	0	85
1/18/2017	3	1090.5	2540	709.6	85	0	0	85

1/18/2017	4	1090.5	2540	709.6	86	0	0	86
1/18/2017	5	1090.5	2540	709.6	85	0	0	85
1/18/2017	6	1090.5	2560	709.6	85	0	0	85
1/18/2017	7	1090.5	2560	709.5	85	0	0	85
1/18/2017	8	1090.5	2520	709.5	85	0	0	85
1/18/2017	9	1090.5	2480	709.6	85	0	0	85
1/18/2017	10	1090.5	2520	709.4	85	0	0	85
1/18/2017	11	1090.5	2540	709.6	85	0	0	85
1/18/2017	12	1090.5	2520	709.6	85	0	0	85
1/18/2017	13	1090.5	2530	709.4	85	0	0	85
1/18/2017	14	1090.5	2530	709.6	85	0	0	85
1/18/2017	15	1090.5	2510	709.5	85	0	0	85
1/18/2017	16	1090.5	2530	709.4	85	0	0	85
1/18/2017	17	1090.5	2540	709.2	85	0	0	85
1/18/2017	18	1090.5	2530	709.2	85	0	0	85
1/18/2017	19	1090.4	2530	709.2	85	0	0	85
1/18/2017	20	1090.4	2490	709.1	85	0	0	85
1/18/2017	21	1090.4	2500	709.1	85	0	0	85
1/18/2017	22	1090.4	2490	708.8	85	0	0	85
1/18/2017	23	1090.4	2500	708.8	85	0	0	85
1/18/2017	24	1090.4	2490	708.9	85	0	0	85
1/19/2017	1	1090.4	2510	708.8	85	0	0	85
1/19/2017	2	1090.4	2520	708.8	85	0	0	85
1/19/2017	3	1090.4	2530	708.9	85	0	0	85
1/19/2017	4	1090.3	2520	708.9	85	0	0	85
1/19/2017	5	1090.3	2540	708.9	85	0	0	85
1/19/2017	6	1090.3	2520	708.9	85	0	0	85
1/19/2017	7	1090.3	2520	708.9	85	0	0	85
1/19/2017	8	1090.3	2500	708.8	85	0	0	85
1/19/2017	9	1090.3	2500	708.8	85	0	0	85
1/19/2017	10	1090.3	2560	708.9	85	0	0	85
1/19/2017	11	1090.3	2530	708.9	85	0	0	85
1/19/2017	12	1090.3	2530	709.0	85	0	0	85
1/19/2017	13	1090.3	2520	709.0	85	0	0	85
1/19/2017	14	1090.3	1980	709.0	85	0	0	85
1/19/2017	15	1090.2	2030	708.9	85	0	0	85
1/19/2017	16	1090.2	2420	708.9	85	0	0	85
1/19/2017	17	1090.2	2440	708.9	85	0	0	85
1/19/2017	18	1090.2	2430	709.0	84	0	0	84
1/19/2017	19	1090.2	2390	708.9	84	0	0	84
1/19/2017	20	1090.2	2430	709.0	85	0	0	85
1/19/2017	21	1090.2	2390	709.0	84	0	0	84
1/19/2017	22	1090.2	2410	709.1	85	0	0	85
1/19/2017	23	1090.2	2380	709.2	85	0	0	85
1/19/2017	24	1090.2	2400	709.0	85	0	0	85
1/20/2017	1	1090.2	2400	709.0	84	0	0	84
1/20/2017	2	1090.2	2420	708.8	84	0	0	84
1/20/2017	3	1090.2	2400	708.8	85	0	0	85
1/20/2017	4	1090.2	2400	708.7	85	0	0	85
1/20/2017	5	1090.2	2390	708.8	84	0	0	84
1/20/2017	6	1090.2	2440	709.0	84	0	0	84
1/20/2017	7	1090.2	2450	709.1	84	0	0	84

1/20/2017	8	1090.1	2440	709.2	85	0	0	85
1/20/2017	9	1090.1	2390	709.0	84	0	0	84
1/20/2017	10	1090.1	2400	708.9	84	0	0	84
1/20/2017	11	1090.1	2470	709.3	84	0	0	84
1/20/2017	12	1090.1	2400	709.4	84	0	0	84
1/20/2017	13	1090.1	2380	709.4	84	0	0	84
1/20/2017	14	1090.1	2420	709.6	84	0	0	84
1/20/2017	15	1090.1	2410	709.6	84	0	0	84
1/20/2017	16	1090.1	2420	709.8	84	0	0	84
1/20/2017	17	1090.1	2470	709.9	84	0	0	84
1/20/2017	18	1090.1	2410	710.3	84	0	0	84
1/20/2017	19	1090.1	2410	710.3	84	0	0	84
1/20/2017	20	1090.1	2420	710.2	84	0	0	84
1/20/2017	21	1090.1	2420	709.9	84	0	0	84
1/20/2017	22	1090.1	2430	709.8	84	0	0	84
1/20/2017	23	1090.1	2410	709.4	84	0	0	84
1/20/2017	24	1090.1	2430	709.2	84	0	0	84
1/21/2017	1	1090.1	2390	709.2	84	0	0	84
1/21/2017	2	1090.1	2410	709.3	84	0	0	84
1/21/2017	3	1090.1	2480	709.4	84	0	0	84
1/21/2017	4	1090.1	2450	709.5	84	0	0	84
1/21/2017	5	1090.1	2440	709.4	84	0	0	84
1/21/2017	6	1090.1	2450	709.3	84	0	0	84
1/21/2017	7	1090.1	2470	709.4	84	0	0	84
1/21/2017	8	1090.0	2450	709.5	84	0	0	84
1/21/2017	9	1090.0	2410	709.4	84	0	0	84
1/21/2017	10	1090.0	2390	709.4	84	0	0	84
1/21/2017	11	1090.0	2390	709.4	84	0	0	84
1/21/2017	12	1090.0	2400	709.3	84	0	0	84
1/21/2017	13	1090.0	2400	709.0	84	0	0	84
1/21/2017	14	1090.0	2420	708.9	84	0	0	84
1/21/2017	15	1090.0	2410	708.9	84	0	0	84
1/21/2017	16	1090.0	2440	709.0	84	0	0	84
1/21/2017	17	1090.0	2490	709.2	84	0	0	84
1/21/2017	18	1090.0	2410	709.1	83	0	0	83
1/21/2017	19	1090.0	2390	709.1	84	0	0	84
1/21/2017	20	1090.0	2390	709.1	84	0	0	84
1/21/2017	21	1090.0	2400	709.0	83	0	0	83
1/21/2017	22	1090.0	2400	708.9	83	0	0	83
1/21/2017	23	1090.0	2400	708.9	84	0	0	84
1/21/2017	24	1090.0	2380	708.9	83	0	0	83
1/22/2017	1	1090.0	2380	709.0	83	0	0	83
1/22/2017	2	1090.0	2430	709.0	84	0	0	84
1/22/2017	3	1090.0	2470	709.1	84	0	0	84
1/22/2017	4	1090.0	2470	709.0	84	0	0	84
1/22/2017	5	1090.0	2440	708.9	84	0	0	84
1/22/2017	6	1090.0	2440	709.0	83	0	0	83
1/22/2017	7	1090.0	2470	709.0	83	0	0	83
1/22/2017	8	1090.0	2490	709.2	83	0	0	83
1/22/2017	9	1090.0	2440	709.4	84	0	0	84
1/22/2017	10	1090.0	2410	709.3	83	0	0	83
1/22/2017	11	1089.9	2410	709.2	83	0	0	83

1/22/2017	12	1089.9	2400	708.9	83	0	0	83
1/22/2017	13	1089.9	2430	708.9	83	0	0	83
1/22/2017	14	1089.9	2420	709.0	83	0	0	83
1/22/2017	15	1090.0	2410	709.3	83	0	0	83
1/22/2017	16	1090.0	2440	709.4	83	0	0	83
1/22/2017	17	1090.0	2410	709.4	83	0	0	83
1/22/2017	18	1090.0	2440	709.3	83	0	0	83
1/22/2017	19	1090.0	2420	709.3	83	0	0	83
1/22/2017	20	1090.0	2400	709.2	83	0	0	83
1/22/2017	21	1089.9	2390	709.3	83	0	0	83
1/22/2017	22	1089.9	2400	709.5	83	0	0	83
1/22/2017	23	1089.9	2400	709.5	83	0	0	83
1/22/2017	24	1089.9	2390	709.4	83	0	0	83
1/23/2017	1	1089.9	2390	709.2	83	0	0	83
1/23/2017	2	1089.9	2430	709.0	83	0	0	83
1/23/2017	3	1089.9	2430	708.9	83	0	0	83
1/23/2017	4	1089.9	2430	708.9	83	0	0	83
1/23/2017	5	1089.9	2410	709.0	83	0	0	83
1/23/2017	6	1089.9	2430	709.2	83	0	0	83
1/23/2017	7	1089.9	2470	709.2	83	0	0	83
1/23/2017	8	1089.9	2410	709.2	83	0	0	83
1/23/2017	9	1089.9	2390	709.2	83	0	0	83
1/23/2017	10	1089.9	2390	709.2	83	0	0	83
1/23/2017	11	1089.9	2390	709.3	83	0	0	83
1/23/2017	12	1089.9	2400	709.2	83	0	0	83
1/23/2017	13	1089.9	2430	709.2	83	0	0	83
1/23/2017	14	1089.9	2460	709.0	83	0	0	83
1/23/2017	15	1089.9	2440	708.9	83	0	0	83
1/23/2017	16	1089.9	2460	708.8	83	0	0	83
1/23/2017	17	1089.9	2480	708.8	83	0	0	83
1/23/2017	18	1089.9	2500	708.9	83	0	0	83
1/23/2017	19	1089.9	2440	709.0	83	0	0	83
1/23/2017	20	1089.8	2400	709.1	83	0	0	83
1/23/2017	21	1089.8	2400	708.8	82	0	0	82
1/23/2017	22	1089.8	2370	708.8	82	0	0	82
1/23/2017	23	1089.8	2400	708.8	82	0	0	82
1/23/2017	24	1089.8	2390	708.9	83	0	0	83
1/24/2017	1	1089.8	2400	709.0	82	0	0	82
1/24/2017	2	1089.8	2440	708.9	83	0	0	83
1/24/2017	3	1089.8	2410	708.8	83	0	0	83
1/24/2017	4	1089.8	2440	708.8	83	0	0	83
1/24/2017	5	1089.8	2440	709.0	83	0	0	83
1/24/2017	6	1089.8	2450	709.1	83	0	0	83
1/24/2017	7	1089.8	2480	709.1	83	0	0	83
1/24/2017	8	1089.8	2400	709.0	82	0	0	82
1/24/2017	9	1089.8	2380	709.0	83	0	0	83
1/24/2017	10	1089.8	2380	709.2	83	0	0	83
1/24/2017	11	1089.8	2390	709.2	83	0	0	83
1/24/2017	12	1089.8	2380	709.2	83	0	0	83
1/24/2017	13	1089.7	2410	709.1	89	0	0	89
1/24/2017	14	1089.7	2400	709.1	89	0	0	89
1/24/2017	15	1089.7	2430	709.2	88	0	0	88

1/24/2017	16	1089.7	2470	709.3	89	0	0	89
1/24/2017	17	1089.7	2500	709.4	88	0	0	88
1/24/2017	18	1089.7	2500	709.5	89	0	0	89
1/24/2017	19	1089.7	2460	709.4	88	0	0	88
1/24/2017	20	1089.7	2460	709.2	89	0	0	89
1/24/2017	21	1089.7	2400	709.1	89	0	0	89
1/24/2017	22	1089.7	2380	709.1	89	0	0	89
1/24/2017	23	1089.7	2410	709.1	89	0	0	89
1/24/2017	24	1089.7	2420	709.2	88	0	0	88
1/25/2017	1	1089.7	2400	709.0	88	0	0	88
1/25/2017	2	1089.7	2390	708.9	88	0	0	88
1/25/2017	3	1089.7	2400	708.8	88	0	0	88
1/25/2017	4	1089.7	2440	708.8	88	0	0	88
1/25/2017	5	1089.6	2430	708.8	88	0	0	88
1/25/2017	6	1089.6	2430	708.8	89	0	0	89
1/25/2017	7	1089.6	2460	708.8	88	0	0	88
1/25/2017	8	1089.6	2400	708.9	88	0	0	88
1/25/2017	9	1089.6	2390	709.0	88	0	0	88
1/25/2017	10	1089.6	2400	709.1	88	0	0	88
1/25/2017	11	1089.6	2420	709.1	88	0	0	88
1/25/2017	12	1089.6	2400	709.2	88	0	0	88
1/25/2017	13	1089.6	2440	709.1	88	0	0	88
1/25/2017	14	1089.6	2430	709.1	88	0	0	88
1/25/2017	15	1089.6	2420	709.2	88	0	0	88
1/25/2017	16	1089.6	2470	709.1	88	0	0	88
1/25/2017	17	1089.6	2450	708.9	88	0	0	88
1/25/2017	18	1089.6	2480	708.9	88	0	0	88
1/25/2017	19	1089.6	2400	709.1	89	0	0	89
1/25/2017	20	1089.6	2430	709.2	88	0	0	88
1/25/2017	21	1089.6	2410	709.3	88	0	0	88
1/25/2017	22	1089.6	2390	709.3	88	0	0	88
1/25/2017	23	1089.5	2380	709.4	88	0	0	88
1/25/2017	24	1089.5	2400	709.3	88	0	0	88
1/26/2017	1	1089.5	2410	709.1	88	0	0	88
1/26/2017	2	1089.5	2420	708.9	88	0	0	88
1/26/2017	3	1089.5	2440	708.9	88	0	0	88
1/26/2017	4	1089.5	2440	708.8	88	0	0	88
1/26/2017	5	1089.5	2440	708.9	88	0	0	88
1/26/2017	6	1089.5	2450	708.9	88	0	0	88
1/26/2017	7	1089.5	2440	708.9	88	0	0	88
1/26/2017	8	1089.5	2390	708.9	88	0	0	88
1/26/2017	9	1089.5	2400	709.0	88	0	0	88
1/26/2017	10	1089.5	2400	709.0	88	0	0	88
1/26/2017	11	1089.5	2440	708.9	88	0	0	88
1/26/2017	12	1089.5	2420	708.9	88	0	0	88
1/26/2017	13	1089.5	2440	709.0	88	0	0	88
1/26/2017	14	1089.5	2400	709.0	88	0	0	88
1/26/2017	15	1089.5	2420	708.9	87	0	0	87
1/26/2017	16	1089.5	2450	708.8	88	0	0	88
1/26/2017	17	1089.5	2450	708.8	88	0	0	88
1/26/2017	18	1089.5	2470	708.9	87	0	0	87
1/26/2017	19	1089.5	2400	708.9	88	0	0	88

1/26/2017	20	1089.5	2410	709.0	88	0	0	88
1/26/2017	21	1089.5	2400	709.0	88	0	0	88
1/26/2017	22	1089.5	2390	709.0	88	0	0	88
1/26/2017	23	1089.5	2400	709.1	87	0	0	87
1/26/2017	24	1089.5	2420	709.0	87	0	0	87
1/27/2017	1	1089.4	2450	709.1	88	0	0	88
1/27/2017	2	1089.4	2490	709.1	88	0	0	88
1/27/2017	3	1089.4	2460	709.1	87	0	0	87
1/27/2017	4	1089.4	2470	709.0	87	0	0	87
1/27/2017	5	1089.4	2470	709.0	87	0	0	87
1/27/2017	6	1089.4	2460	709.0	88	0	0	88
1/27/2017	7	1089.4	2470	709.0	87	0	0	87
1/27/2017	8	1089.4	2400	709.1	88	0	0	88
1/27/2017	9	1089.4	2400	709.3	87	0	0	87
1/27/2017	10	1089.4	2410	709.3	87	0	0	87
1/27/2017	11	1089.4	2450	709.2	87	0	0	87
1/27/2017	12	1089.4	2420	709.2	87	0	0	87
1/27/2017	13	1089.4	2430	709.3	87	0	0	87
1/27/2017	14	1089.4	2400	709.2	87	0	0	87
1/27/2017	15	1089.4	2400	709.0	87	0	0	87
1/27/2017	16	1089.4	2490	709.0	87	0	0	87
1/27/2017	17	1089.4	2500	709.3	87	0	0	87
1/27/2017	18	1089.4	2480	709.4	87	0	0	87
1/27/2017	19	1089.4	2410	709.1	88	0	0	88
1/27/2017	20	1089.4	2430	709.0	88	0	0	88
1/27/2017	21	1089.4	2410	709.0	87	0	0	87
1/27/2017	22	1089.4	2430	708.9	87	0	0	87
1/27/2017	23	1089.4	2440	708.8	87	0	0	87
1/27/2017	24	1089.3	2430	708.8	87	0	0	87
1/28/2017	1	1089.3	2430	708.8	87	0	0	87
1/28/2017	2	1089.3	2400	708.9	87	0	0	87
1/28/2017	3	1089.3	2400	708.9	87	0	0	87
1/28/2017	4	1089.3	2430	708.9	87	0	0	87
1/28/2017	5	1089.3	2410	708.8	87	0	0	87
1/28/2017	6	1089.3	2450	708.8	87	0	0	87
1/28/2017	7	1089.3	2440	708.8	87	0	0	87
1/28/2017	8	1089.3	2390	709.0	87	0	0	87
1/28/2017	9	1089.3	2390	709.1	87	0	0	87
1/28/2017	10	1089.3	2390	708.9	87	0	0	87
1/28/2017	11	1089.3	2380	708.8	87	0	0	87
1/28/2017	12	1089.3	2390	708.8	87	0	0	87
1/28/2017	13	1089.3	2410	708.8	87	0	0	87
1/28/2017	14	1089.3	2410	708.8	87	0	0	87
1/28/2017	15	1089.3	2420	708.9	87	0	0	87
1/28/2017	16	1089.3	2420	708.8	87	0	0	87
1/28/2017	17	1089.2	2480	708.9	87	0	0	87
1/28/2017	18	1089.2	2480	709.3	87	0	0	87
1/28/2017	19	1089.2	2430	709.6	87	0	0	87
1/28/2017	20	1089.2	2450	709.7	87	0	0	87
1/28/2017	21	1089.2	2440	709.5	87	0	0	87
1/28/2017	22	1089.2	2420	709.3	87	0	0	87
1/28/2017	23	1089.2	2400	709.2	87	0	0	87

1/28/2017	24	1089.2	2400	709.0	87	0	0	87
1/29/2017	1	1089.2	2410	709.1	87	0	0	87
1/29/2017	2	1089.2	2430	709.2	87	0	0	87
1/29/2017	3	1089.2	2430	709.1	87	0	0	87
1/29/2017	4	1089.2	2400	709.0	87	0	0	87
1/29/2017	5	1089.2	2410	709.0	87	0	0	87
1/29/2017	6	1089.2	2440	709.3	87	0	0	87
1/29/2017	7	1089.2	2410	709.5	87	0	0	87
1/29/2017	8	1089.2	2390	709.6	87	0	0	87
1/29/2017	9	1089.1	2390	709.5	87	0	0	87
1/29/2017	10	1089.1	2420	709.4	87	0	0	87
1/29/2017	11	1089.1	2420	709.2	87	0	0	87
1/29/2017	12	1089.1	2440	709.1	87	0	0	87
1/29/2017	13	1089.1	2450	709.2	87	0	0	87
1/29/2017	14	1089.1	2430	709.4	87	0	0	87
1/29/2017	15	1089.1	2430	709.4	87	0	0	87
1/29/2017	16	1089.1	2510	709.5	87	0	0	87
1/29/2017	17	1089.1	2500	709.5	87	0	0	87
1/29/2017	18	1089.1	2490	709.4	87	0	0	87
1/29/2017	19	1089.1	2470	709.6	87	0	0	87
1/29/2017	20	1089.1	2470	709.4	87	0	0	87
1/29/2017	21	1089.1	2470	709.2	87	0	0	87
1/29/2017	22	1089.1	2450	709.1	87	0	0	87
1/29/2017	23	1089.1	2440	709.1	87	0	0	87
1/29/2017	24	1089.1	2460	709.1	87	0	0	87
1/30/2017	1	1089.1	2470	709.2	86	0	0	86
1/30/2017	2	1089.1	2450	709.3	86	0	0	86
1/30/2017	3	1089.1	2420	709.4	87	0	0	87
1/30/2017	4	1089.0	2450	709.4	86	0	0	86
1/30/2017	5	1089.0	2460	709.4	86	0	0	86
1/30/2017	6	1089.0	2480	709.6	86	0	0	86
1/30/2017	7	1089.0	2470	709.7	87	0	0	87
1/30/2017	8	1089.0	2410	709.7	86	0	0	86
1/30/2017	9	1089.0	2410	709.8	87	0	0	87
1/30/2017	10	1089.0	2420	709.6	86	0	0	86
1/30/2017	11	1089.0	2410	709.5	87	0	0	87
1/30/2017	12	1089.0	2430	709.4	86	0	0	86
1/30/2017	13	1089.0	2450	709.2	86	0	0	86
1/30/2017	14	1089.0	2450	709.1	86	0	0	86
1/30/2017	15	1089.0	2450	709.0	86	0	0	86
1/30/2017	16	1089.0	2440	708.9	86	0	0	86
1/30/2017	17	1089.0	2470	709.1	86	0	0	86
1/30/2017	18	1089.0	2450	709.3	86	0	0	86
1/30/2017	19	1089.0	2410	709.2	86	0	0	86
1/30/2017	20	1089.0	2420	709.1	86	0	0	86
1/30/2017	21	1089.0	2420	709.0	86	0	0	86
1/30/2017	22	1089.0	2420	708.9	86	0	0	86
1/30/2017	23	1089.0	2390	708.8	86	0	0	86
1/30/2017	24	1089.0	2410	708.8	86	0	0	86
1/31/2017	1	1089.0	2410	708.8	86	0	0	86
1/31/2017	2	1089.0	2410	708.9	86	0	0	86
1/31/2017	3	1089.0	2400	708.9	86	0	0	86

1/31/2017	4	1089.0	2420	709.0	86	0	0	86
1/31/2017	5	1089.0	2450	709.0	86	0	0	86
1/31/2017	6	1088.9	2460	709.2	86	0	0	86
1/31/2017	7	1088.9	2460	709.4	86	0	0	86
1/31/2017	8	1088.9	2420	709.5	86	0	0	86
1/31/2017	9	1088.9	2400	709.5	86	0	0	86
1/31/2017	10	1088.9	2410	709.5	86	0	0	86
1/31/2017	11	1088.9	2440	709.4	86	0	0	86
1/31/2017	12	1088.9	2440	709.2	86	0	0	86
1/31/2017	13	1088.9	2430	709.0	86	0	0	86
1/31/2017	14	1088.9	2430	708.9	86	0	0	86
1/31/2017	15	1088.9	2430	709.0	86	0	0	86
1/31/2017	16	1088.9	2470	709.1	86	0	0	86
1/31/2017	17	1088.9	2470	709.2	86	0	0	86
1/31/2017	18	1088.9	2450	709.3	86	0	0	86
1/31/2017	19	1088.9	2410	709.4	86	0	0	86
1/31/2017	20	1088.9	2430	709.4	86	0	0	86
1/31/2017	21	1088.9	2430	709.2	86	0	0	86
1/31/2017	22	1088.9	2410	709.1	86	0	0	86
1/31/2017	23	1088.9	2420	709.0	86	0	0	86
1/31/2017	24	1088.9	2420	709.0	86	0	0	86
2/1/2017	1	1088.9	2410	709.1	86	0	0	86
2/1/2017	2	1088.9	2430	709.0	86	0	0	86
2/1/2017	3	1088.9	2430	709.0	86	0	0	86
2/1/2017	4	1088.9	2460	709.1	86	0	0	86
2/1/2017	5	1088.9	2460	709.3	86	0	0	86
2/1/2017	6	1088.9	2470	709.4	86	0	0	86
2/1/2017	7	1088.8	2470	709.5	86	0	0	86
2/1/2017	8	1088.8	2420	709.5	86	0	0	86
2/1/2017	9	1088.8	2410	709.6	86	0	0	86
2/1/2017	10	1088.8	2410	709.5	86	0	0	86
2/1/2017	11	1088.8	2410	709.3	86	0	0	86
2/1/2017	12	1088.8	2460	709.3	86	0	0	86
2/1/2017	13	1088.8	2470	709.3	86	0	0	86
2/1/2017	14	1088.8	2430	709.3	86	0	0	86
2/1/2017	15	1088.8	2440	709.1	86	0	0	86
2/1/2017	16	1088.8	2480	709.2	86	0	0	86
2/1/2017	17	1088.8	2470	709.2	86	0	0	86
2/1/2017	18	1088.8	2490	709.3	86	0	0	86
2/1/2017	19	1088.8	2420	709.5	86	0	0	86
2/1/2017	20	1088.8	2450	709.5	86	0	0	86
2/1/2017	21	1088.8	2460	709.5	86	0	0	86
2/1/2017	22	1088.8	2440	709.4	86	0	0	86
2/1/2017	23	1088.7	2430	709.4	86	0	0	86
2/1/2017	24	1088.7	2430	709.5	86	0	0	86
2/2/2017	1	1088.7	2450	709.6	86	0	0	86
2/2/2017	2	1088.7	2460	709.6	86	0	0	86
2/2/2017	3	1088.7	2480	709.5	86	0	0	86
2/2/2017	4	1088.7	2440	709.5	86	0	0	86
2/2/2017	5	1088.7	2450	709.4	86	0	0	86
2/2/2017	6	1088.7	2460	709.4	86	0	0	86
2/2/2017	7	1088.7	2480	709.4	86	0	0	86

2/2/2017	8	1088.7	2430	709.6	86	0	0	86
2/2/2017	9	1088.7	2430	709.6	86	0	0	86
2/2/2017	10	1088.7	2420	709.6	86	0	0	86
2/2/2017	11	1088.7	2430	709.4	86	0	0	86
2/2/2017	12	1088.7	2430	709.4	86	0	0	86
2/2/2017	13	1088.6	2460	709.3	86	0	0	86
2/2/2017	14	1088.6	2460	709.2	85	0	0	85
2/2/2017	15	1088.6	2460	709.1	85	0	0	85
2/2/2017	16	1088.6	2450	709.2	85	0	0	85
2/2/2017	17	1088.6	2460	709.2	85	0	0	85
2/2/2017	18	1088.6	2470	709.3	86	0	0	86
2/2/2017	19	1088.6	2420	709.3	85	0	0	85
2/2/2017	20	1088.6	2430	709.3	85	0	0	85
2/2/2017	21	1088.6	2420	709.2	85	0	0	85
2/2/2017	22	1088.6	2430	709.2	85	0	0	85
2/2/2017	23	1088.6	2420	709.3	85	0	0	85
2/2/2017	24	1088.6	2410	709.5	85	0	0	85
2/3/2017	1	1088.6	2420	709.5	85	0	0	85
2/3/2017	2	1088.6	2410	709.2	85	0	0	85
2/3/2017	3	1088.6	2430	709.1	85	0	0	85
2/3/2017	4	1088.6	2430	709.0	85	0	0	85
2/3/2017	5	1088.6	2420	709.2	86	0	0	86
2/3/2017	6	1088.5	2460	709.2	85	0	0	85
2/3/2017	7	1088.5	2460	709.4	85	0	0	85
2/3/2017	8	1088.5	2450	709.6	85	0	0	85
2/3/2017	9	1088.5	2430	709.8	85	0	0	85
2/3/2017	10	1088.5	2430	709.9	85	0	0	85
2/3/2017	11	1088.5	2440	710.1	85	0	0	85
2/3/2017	12	1088.5	2430	710.1	86	0	0	86
2/3/2017	13	1088.5	2440	710.3	85	0	0	85
2/3/2017	14	1088.5	2410	710.0	85	0	0	85
2/3/2017	15	1088.5	2390	709.9	85	0	0	85
2/3/2017	16	1088.5	2430	709.9	85	0	0	85
2/3/2017	17	1088.5	2450	709.9	85	0	0	85
2/3/2017	18	1088.5	2440	710.0	85	0	0	85
2/3/2017	19	1088.5	2420	709.8	85	0	0	85
2/3/2017	20	1088.5	2430	709.6	85	0	0	85
2/3/2017	21	1088.5	2430	709.5	85	0	0	85
2/3/2017	22	1088.5	2430	709.4	85	0	0	85
2/3/2017	23	1088.5	2420	709.5	85	0	0	85
2/3/2017	24	1088.5	2430	709.6	85	0	0	85
2/4/2017	1	1088.5	2430	709.5	85	0	0	85
2/4/2017	2	1088.5	2440	709.4	85	0	0	85
2/4/2017	3	1088.5	2430	709.4	85	0	0	85
2/4/2017	4	1088.5	2420	709.5	85	0	0	85
2/4/2017	5	1088.5	2430	709.5	85	0	0	85
2/4/2017	6	1088.5	2440	709.6	85	0	0	85
2/4/2017	7	1088.5	2420	709.4	85	0	0	85
2/4/2017	8	1088.5	2410	709.3	85	0	0	85
2/4/2017	9	1088.5	2420	709.3	85	0	0	85
2/4/2017	10	1088.5	2420	709.3	85	0	0	85
2/4/2017	11	1088.5	2410	709.3	85	0	0	85

2/4/2017	12	1088.4	2440	709.2	85	0	0	85
2/4/2017	13	1088.4	2470	709.0	85	0	0	85
2/4/2017	14	1088.4	2490	708.9	85	0	0	85
2/4/2017	15	1088.4	2510	708.9	85	0	0	85
2/4/2017	16	1088.4	2510	708.9	85	0	0	85
2/4/2017	17	1088.4	2520	709.0	84	0	0	84
2/4/2017	18	1088.4	2490	709.1	85	0	0	85
2/4/2017	19	1088.4	2430	709.0	85	0	0	85
2/4/2017	20	1088.4	2460	708.9	85	0	0	85
2/4/2017	21	1088.4	2420	708.9	84	0	0	84
2/4/2017	22	1088.4	2430	709.0	85	0	0	85
2/4/2017	23	1088.4	2430	709.2	85	0	0	85
2/4/2017	24	1088.4	2420	709.3	84	0	0	84
2/5/2017	1	1088.4	2430	709.3	85	0	0	85
2/5/2017	2	1088.4	2440	709.4	85	0	0	85
2/5/2017	3	1088.4	2450	709.2	85	0	0	85
2/5/2017	4	1088.4	2440	709.1	84	0	0	84
2/5/2017	5	1088.4	2430	709.1	84	0	0	84
2/5/2017	6	1088.4	2470	709.1	85	0	0	85
2/5/2017	7	1088.4	2440	709.2	85	0	0	85
2/5/2017	8	1088.4	2440	709.2	84	0	0	84
2/5/2017	9	1088.4	2470	709.3	84	0	0	84
2/5/2017	10	1088.4	2450	709.2	85	0	0	85
2/5/2017	11	1088.4	2410	709.0	84	0	0	84
2/5/2017	12	1088.4	2420	709.0	84	0	0	84
2/5/2017	13	1088.3	2470	709.1	84	0	0	84
2/5/2017	14	1088.3	2450	709.3	85	0	0	85
2/5/2017	15	1088.3	2460	709.5	84	0	0	84
2/5/2017	16	1088.3	2410	709.5	84	0	0	84
2/5/2017	17	1088.3	2440	709.3	84	0	0	84
2/5/2017	18	1088.3	2410	709.2	85	0	0	85
2/5/2017	19	1088.3	2420	709.2	85	0	0	85
2/5/2017	20	1088.3	2460	709.3	84	0	0	84
2/5/2017	21	1088.3	2430	709.4	84	0	0	84
2/5/2017	22	1088.3	2420	709.5	84	0	0	84
2/5/2017	23	1088.3	2420	709.5	84	0	0	84
2/5/2017	24	1088.3	2420	709.4	84	0	0	84
2/6/2017	1	1088.3	2450	709.2	84	0	0	84
2/6/2017	2	1088.3	2450	709.0	85	0	0	85
2/6/2017	3	1088.3	2450	709.0	84	0	0	84
2/6/2017	4	1088.3	2450	709.1	84	0	0	84
2/6/2017	5	1088.3	2450	709.3	84	0	0	84
2/6/2017	6	1088.3	2480	709.4	84	0	0	84
2/6/2017	7	1088.3	2500	709.4	84	0	0	84
2/6/2017	8	1088.3	2470	709.3	84	0	0	84
2/6/2017	9	1088.3	2440	709.4	84	0	0	84
2/6/2017	10	1088.3	2430	709.5	85	0	0	85
2/6/2017	11	1088.3	2450	709.5	84	0	0	84
2/6/2017	12	1088.3	2420	709.6	84	0	0	84
2/6/2017	13	1088.3	2430	709.5	84	0	0	84
2/6/2017	14	1088.2	2450	709.4	84	0	0	84
2/6/2017	15	1088.2	2460	709.2	84	0	0	84

2/6/2017	16	1088.2	2460	709.2	84	0	0	84
2/6/2017	17	1088.2	2440	709.2	84	0	0	84
2/6/2017	18	1088.2	2500	709.6	84	0	0	84
2/6/2017	19	1088.2	2430	709.7	84	0	0	84
2/6/2017	20	1088.2	2430	709.6	84	0	0	84
2/6/2017	21	1088.2	2420	709.6	84	0	0	84
2/6/2017	22	1088.2	2410	709.4	84	0	0	84
2/6/2017	23	1088.2	2420	709.2	84	0	0	84
2/6/2017	24	1088.2	2410	709.3	84	0	0	84
2/7/2017	1	1088.2	2440	709.4	84	0	0	84
2/7/2017	2	1088.2	2430	709.5	84	0	0	84
2/7/2017	3	1088.2	2430	709.6	84	0	0	84
2/7/2017	4	1088.2	2450	709.6	84	0	0	84
2/7/2017	5	1088.2	2470	709.5	84	0	0	84
2/7/2017	6	1088.2	2470	709.6	84	0	0	84
2/7/2017	7	1088.2	2480	709.8	84	0	0	84
2/7/2017	8	1088.1	2440	709.8	84	0	0	84
2/7/2017	9	1088.1	2430	709.8	84	0	0	84
2/7/2017	10	1088.1	2440	709.7	84	0	0	84
2/7/2017	11	1088.1	2450	709.6	84	0	0	84
2/7/2017	12	1088.1	2440	709.8	84	0	0	84
2/7/2017	13	1088.1	2460	709.9	84	0	0	84
2/7/2017	14	1088.1	2440	709.8	84	0	0	84
2/7/2017	15	1088.1	2450	709.8	84	0	0	84
2/7/2017	16	1088.1	2490	709.7	84	0	0	84
2/7/2017	17	1088.1	2480	709.8	84	0	0	84
2/7/2017	18	1088.1	2470	709.5	84	0	0	84
2/7/2017	19	1088.1	2420	709.6	84	0	0	84
2/7/2017	20	1088.1	2430	709.4	84	0	0	84
2/7/2017	21	1088.1	2430	709.3	84	0	0	84
2/7/2017	22	1088.1	2420	709.2	84	0	0	84
2/7/2017	23	1088.1	2410	709.1	84	0	0	84
2/7/2017	24	1088.1	2420	709.2	84	0	0	84
2/8/2017	1	1088.1	2440	709.4	84	0	0	84
2/8/2017	2	1088.0	2440	709.2	84	0	0	84
2/8/2017	3	1088.0	2430	709.3	84	0	0	84
2/8/2017	4	1088.0	2430	709.5	84	0	0	84
2/8/2017	5	1088.0	2470	709.5	84	0	0	84
2/8/2017	6	1088.0	2450	709.6	84	0	0	84
2/8/2017	7	1088.0	2460	709.6	84	0	0	84
2/8/2017	8	1088.0	2430	709.5	84	0	0	84
2/8/2017	9	1088.0	2430	709.3	84	0	0	84
2/8/2017	10	1088.0	2440	709.2	84	0	0	84
2/8/2017	11	1088.0	2420	709.3	84	0	0	84
2/8/2017	12	1088.0	2430	709.6	84	0	0	84
2/8/2017	13	1088.0	2450	709.8	84	0	0	84
2/8/2017	14	1088.0	2470	709.7	84	0	0	84
2/8/2017	15	1088.0	2460	709.5	84	0	0	84
2/8/2017	16	1088.0	2500	709.4	84	0	0	84
2/8/2017	17	1088.0	2460	709.6	84	0	0	84
2/8/2017	18	1088.0	2480	709.8	84	0	0	84
2/8/2017	19	1088.0	2440	709.9	84	0	0	84

2/8/2017	20	1088.0	2450	709.7	84	0	0	84
2/8/2017	21	1088.0	2440	709.5	84	0	0	84
2/8/2017	22	1088.0	2440	709.4	84	0	0	84
2/8/2017	23	1088.0	2420	709.4	84	0	0	84
2/8/2017	24	1088.0	2430	709.6	84	0	0	84
2/9/2017	1	1088.0	2430	709.7	84	0	0	84
2/9/2017	2	1088.0	2430	709.6	84	0	0	84
2/9/2017	3	1088.0	2430	709.5	83	0	0	83
2/9/2017	4	1088.0	2450	709.3	84	0	0	84
2/9/2017	5	1088.0	2450	709.4	84	0	0	84
2/9/2017	6	1088.0	2450	709.7	84	0	0	84
2/9/2017	7	1088.0	2460	709.8	84	0	0	84
2/9/2017	8	1088.0	2450	709.9	84	0	0	84
2/9/2017	9	1088.0	2440	709.9	84	0	0	84
2/9/2017	10	1088.0	2430	709.9	84	0	0	84
2/9/2017	11	1088.0	2450	709.8	83	0	0	83
2/9/2017	12	1088.0	2470	710.0	83	0	0	83
2/9/2017	13	1088.0	2460	710.0	85	0	0	85
2/9/2017	14	1087.9	2450	710.1	88	0	0	88
2/9/2017	15	1087.9	2450	710.1	88	0	0	88
2/9/2017	16	1087.9	2450	709.9	88	0	0	88
2/9/2017	17	1087.9	2470	709.7	88	0	0	88
2/9/2017	18	1087.9	2480	709.8	88	0	0	88
2/9/2017	19	1087.9	2440	709.8	88	0	0	88
2/9/2017	20	1087.9	2440	709.8	88	0	0	88
2/9/2017	21	1087.9	2450	709.6	88	0	0	88
2/9/2017	22	1087.9	2450	709.5	88	0	0	88
2/9/2017	23	1087.9	2430	709.5	88	0	0	88
2/9/2017	24	1087.9	2430	709.5	88	0	0	88
2/10/2017	1	1087.9	2430	709.6	88	0	0	88
2/10/2017	2	1087.9	2420	709.7	88	0	0	88
2/10/2017	3	1087.9	2430	709.6	88	0	0	88
2/10/2017	4	1087.9	2430	709.5	88	0	0	88
2/10/2017	5	1087.9	2450	709.5	88	0	0	88
2/10/2017	6	1087.9	2480	709.5	88	0	0	88
2/10/2017	7	1087.9	2490	709.7	88	0	0	88
2/10/2017	8	1087.9	2470	709.8	88	0	0	88
2/10/2017	9	1087.9	2430	710.1	88	0	0	88
2/10/2017	10	1087.9	2440	710.3	88	0	0	88
2/10/2017	11	1087.9	2460	710.1	88	0	0	88
2/10/2017	12	1087.9	2430	710.0	88	0	0	88
2/10/2017	13	1087.9	2430	709.8	88	0	0	88
2/10/2017	14	1087.9	2490	709.8	88	0	0	88
2/10/2017	15	1087.9	2460	709.9	87	0	0	87
2/10/2017	16	1087.9	2480	709.7	88	0	0	88
2/10/2017	17	1087.9	2440	709.5	88	0	0	88
2/10/2017	18	1087.9	2450	709.5	88	0	0	88
2/10/2017	19	1087.9	2430	709.5	88	0	0	88
2/10/2017	20	1087.9	2450	709.6	88	0	0	88
2/10/2017	21	1087.9	2430	709.9	88	0	0	88
2/10/2017	22	1087.9	2440	710.0	88	0	0	88
2/10/2017	23	1087.9	2430	709.9	88	0	0	88

2/10/2017	24	1087.9	2430	709.7	88	0	0	88
2/11/2017	1	1087.9	2450	709.5	88	0	0	88
2/11/2017	2	1087.9	2430	709.7	88	0	0	88
2/11/2017	3	1087.9	2430	710.0	87	0	0	87
2/11/2017	4	1087.8	2440	709.8	87	0	0	87
2/11/2017	5	1087.8	2430	709.6	88	0	0	88
2/11/2017	6	1087.8	2450	709.6	87	0	0	87
2/11/2017	7	1087.8	2430	709.6	87	0	0	87
2/11/2017	8	1087.8	2440	709.4	87	0	0	87
2/11/2017	9	1087.8	2430	709.4	87	0	0	87
2/11/2017	10	1087.8	2420	709.5	87	0	0	87
2/11/2017	11	1087.8	2420	709.3	87	0	0	87
2/11/2017	12	1087.8	2430	709.3	87	0	0	87
2/11/2017	13	1087.8	2430	709.3	88	0	0	88
2/11/2017	14	1087.8	2430	709.3	87	0	0	87
2/11/2017	15	1087.8	2470	709.4	87	0	0	87
2/11/2017	16	1087.8	2450	709.5	87	0	0	87
2/11/2017	17	1087.8	2450	709.4	87	0	0	87
2/11/2017	18	1087.8	2460	709.4	87	0	0	87
2/11/2017	19	1087.8	2430	709.4	87	0	0	87
2/11/2017	20	1087.8	2440	709.5	87	0	0	87
2/11/2017	21	1087.7	2450	709.8	87	0	0	87
2/11/2017	22	1087.7	2440	709.9	87	0	0	87
2/11/2017	23	1087.7	2440	709.9	87	0	0	87
2/11/2017	24	1087.7	2440	710.0	87	0	0	87
2/12/2017	1	1087.7	2430	710.0	87	0	0	87
2/12/2017	2	1087.7	2450	709.8	87	0	0	87
2/12/2017	3	1087.7	2440	709.5	87	0	0	87
2/12/2017	4	1087.7	2440	709.6	87	0	0	87
2/12/2017	5	1087.7	2430	709.6	87	0	0	87
2/12/2017	6	1087.7	2470	709.8	87	0	0	87
2/12/2017	7	1087.7	2450	709.7	87	0	0	87
2/12/2017	8	1087.7	2440	709.7	87	0	0	87
2/12/2017	9	1087.7	2420	709.8	87	0	0	87
2/12/2017	10	1087.7	2420	709.7	87	0	0	87
2/12/2017	11	1087.7	2430	709.7	87	0	0	87
2/12/2017	12	1087.7	2440	709.5	87	0	0	87
2/12/2017	13	1087.6	2430	709.3	87	0	0	87
2/12/2017	14	1087.6	2440	709.2	87	0	0	87
2/12/2017	15	1087.6	2460	709.1	87	0	0	87
2/12/2017	16	1087.6	2490	709.0	87	0	0	87
2/12/2017	17	1087.6	2530	709.0	87	0	0	87
2/12/2017	18	1087.6	2520	709.0	87	0	0	87
2/12/2017	19	1087.6	2450	708.9	87	0	0	87
2/12/2017	20	1087.6	2430	708.9	87	0	0	87
2/12/2017	21	1087.6	2460	708.9	87	0	0	87
2/12/2017	22	1087.6	2440	708.8	87	0	0	87
2/12/2017	23	1087.6	2450	708.8	87	0	0	87
2/12/2017	24	1087.6	2440	708.8	87	0	0	87
2/13/2017	1	1087.6	2460	708.9	87	0	0	87
2/13/2017	2	1087.6	2460	709.0	87	0	0	87
2/13/2017	3	1087.6	2450	709.4	87	0	0	87

2/13/2017	4	1087.6	2440	709.3	87	0	0	87
2/13/2017	5	1087.6	2430	709.1	87	0	0	87
2/13/2017	6	1087.6	2470	709.1	87	0	0	87
2/13/2017	7	1087.6	2460	709.2	87	0	0	87
2/13/2017	8	1087.5	2430	709.2	87	0	0	87
2/13/2017	9	1087.5	2410	709.1	87	0	0	87
2/13/2017	10	1087.5	2430	709.0	86	0	0	86
2/13/2017	11	1087.5	2420	708.9	87	0	0	87
2/13/2017	12	1087.5	2450	708.9	87	0	0	87
2/13/2017	13	1087.5	2420	708.9	87	0	0	87
2/13/2017	14	1087.5	2410	708.9	87	0	0	87
2/13/2017	15	1087.5	2430	708.9	87	0	0	87
2/13/2017	16	1087.5	2450	708.9	87	0	0	87
2/13/2017	17	1087.5	2480	708.9	87	0	0	87
2/13/2017	18	1087.5	2480	708.9	87	0	0	87
2/13/2017	19	1087.5	2440	709.1	86	0	0	86
2/13/2017	20	1087.5	2440	709.0	86	0	0	86
2/13/2017	21	1087.5	2420	709.2	87	0	0	87
2/13/2017	22	1087.5	2440	709.3	86	0	0	86
2/13/2017	23	1087.5	2440	709.1	87	0	0	87
2/13/2017	24	1087.5	2440	708.9	87	0	0	87
2/14/2017	1	1087.5	2440	709.0	86	0	0	86
2/14/2017	2	1087.5	2450	709.0	86	0	0	86
2/14/2017	3	1087.5	2470	709.0	87	0	0	87
2/14/2017	4	1087.5	2480	709.0	86	0	0	86
2/14/2017	5	1087.5	2490	709.0	86	0	0	86
2/14/2017	6	1087.5	2470	709.0	86	0	0	86
2/14/2017	7	1087.5	2460	709.0	86	0	0	86
2/14/2017	8	1087.5	2430	709.1	86	0	0	86
2/14/2017	9	1087.5	2420	709.0	86	0	0	86
2/14/2017	10	1087.5	2430	708.9	86	0	0	86
2/14/2017	11	1087.5	2430	708.8	86	0	0	86
2/14/2017	12	1087.5	2440	709.0	86	0	0	86
2/14/2017	13	1087.4	2460	708.9	86	0	0	86
2/14/2017	14	1087.4	2420	708.8	86	0	0	86
2/14/2017	15	1087.4	2430	708.8	86	0	0	86
2/14/2017	16	1087.4	2480	708.8	86	0	0	86
2/14/2017	17	1087.4	2470	708.9	86	0	0	86
2/14/2017	18	1087.4	2460	709.0	86	0	0	86
2/14/2017	19	1087.4	2430	709.2	86	0	0	86
2/14/2017	20	1087.4	2430	709.0	86	0	0	86
2/14/2017	21	1087.4	2420	709.0	86	0	0	86
2/14/2017	22	1087.4	2430	709.0	86	0	0	86
2/14/2017	23	1087.4	2430	709.1	86	0	0	86
2/14/2017	24	1087.4	2430	709.2	86	0	0	86
2/15/2017	1	1087.4	2430	709.1	86	0	0	86
2/15/2017	2	1087.4	2430	709.0	86	0	0	86
2/15/2017	3	1087.4	2430	709.0	86	0	0	86
2/15/2017	4	1087.4	2430	709.0	86	0	0	86
2/15/2017	5	1087.4	2440	709.0	86	0	0	86
2/15/2017	6	1087.4	2460	708.8	86	0	0	86
2/15/2017	7	1087.4	2420	708.7	86	0	0	86

2/15/2017	8	1087.4	2410	708.7	86	0	0	86
2/15/2017	9	1087.4	2430	708.8	86	0	0	86
2/15/2017	10	1087.4	2430	708.8	86	0	0	86
2/15/2017	11	1087.4	2430	708.8	86	0	0	86
2/15/2017	12	1087.4	2440	708.8	86	0	0	86
2/15/2017	13	1087.3	2430	708.9	86	0	0	86
2/15/2017	14	1087.3	2430	709.0	86	0	0	86
2/15/2017	15	1087.3	2460	709.1	86	0	0	86
2/15/2017	16	1087.3	2500	709.2	86	0	0	86
2/15/2017	17	1087.3	2470	709.2	86	0	0	86
2/15/2017	18	1087.3	2480	709.6	86	0	0	86
2/15/2017	19	1087.3	2450	709.6	86	0	0	86
2/15/2017	20	1087.3	2490	709.4	86	0	0	86
2/15/2017	21	1087.3	2460	709.2	86	0	0	86
2/15/2017	22	1087.3	2430	709.0	86	0	0	86
2/15/2017	23	1087.3	2410	709.0	86	0	0	86
2/15/2017	24	1087.3	2410	709.0	86	0	0	86
2/16/2017	1	1087.3	2420	709.1	86	0	0	86
2/16/2017	2	1087.3	2440	709.4	86	0	0	86
2/16/2017	3	1087.3	2440	709.1	86	0	0	86
2/16/2017	4	1087.3	2450	709.0	86	0	0	86
2/16/2017	5	1087.3	2460	709.2	86	0	0	86
2/16/2017	6	1087.3	2450	709.9	86	0	0	86
2/16/2017	7	1087.3	2470	709.8	86	0	0	86
2/16/2017	8	1087.3	2440	709.7	85	0	0	85
2/16/2017	9	1087.3	2460	709.9	85	0	0	85
2/16/2017	10	1087.3	2470	709.4	85	0	0	85
2/16/2017	11	1087.3	2450	709.5	86	0	0	86
2/16/2017	12	1087.3	2440	709.6	85	0	0	85
2/16/2017	13	1087.3	2440	709.5	85	0	0	85
2/16/2017	14	1087.3	2440	709.5	85	0	0	85
2/16/2017	15	1087.3	2440	709.5	85	0	0	85
2/16/2017	16	1087.2	2460	709.4	85	0	0	85
2/16/2017	17	1087.2	2460	709.4	85	0	0	85
2/16/2017	18	1087.2	2450	709.6	85	0	0	85
2/16/2017	19	1087.2	2440	710.1	85	0	0	85
2/16/2017	20	1087.2	2440	709.8	85	0	0	85
2/16/2017	21	1087.2	2430	709.3	85	0	0	85
2/16/2017	22	1087.2	2430	709.2	85	0	0	85
2/16/2017	23	1087.2	2440	709.3	85	0	0	85
2/16/2017	24	1087.2	2440	709.5	85	0	0	85
2/17/2017	1	1087.2	2430	709.7	85	0	0	85
2/17/2017	2	1087.2	2440	709.7	85	0	0	85
2/17/2017	3	1087.2	2440	709.7	85	0	0	85
2/17/2017	4	1087.2	2480	709.6	85	0	0	85
2/17/2017	5	1087.2	2470	709.9	85	0	0	85
2/17/2017	6	1087.2	2490	710.1	85	0	0	85
2/17/2017	7	1087.2	2500	709.9	85	0	0	85
2/17/2017	8	1087.2	2520	709.9	85	0	0	85
2/17/2017	9	1087.2	2470	710.3	85	0	0	85
2/17/2017	10	1087.2	2470	709.8	85	0	0	85
2/17/2017	11	1087.1	2450	709.7	85	0	0	85

2/17/2017	12	1087.1	2450	709.6	85	0	0	85
2/17/2017	13	1087.1	2490	709.4	85	0	0	85
2/17/2017	14	1087.1	2470	709.3	85	0	0	85
2/17/2017	15	1087.1	2450	709.2	85	0	0	85
2/17/2017	16	1087.1	2470	709.5	85	0	0	85
2/17/2017	17	1087.1	2450	709.4	84	0	0	84
2/17/2017	18	1087.1	2450	709.4	84	0	0	84
2/17/2017	19	1087.1	2440	709.7	85	0	0	85
2/17/2017	20	1087.1	2440	709.9	85	0	0	85
2/17/2017	21	1087.1	2440	710.1	84	0	0	84
2/17/2017	22	1087.1	2450	709.8	85	0	0	85
2/17/2017	23	1087.1	2450	709.8	84	0	0	84
2/17/2017	24	1087.1	2440	709.7	85	0	0	85
2/18/2017	1	1087.1	2450	709.6	84	0	0	84
2/18/2017	2	1087.1	2450	709.5	84	0	0	84
2/18/2017	3	1087.1	2440	709.5	84	0	0	84
2/18/2017	4	1087.1	2450	709.6	84	0	0	84
2/18/2017	5	1087.1	2440	709.6	84	0	0	84
2/18/2017	6	1087.1	2460	709.5	85	0	0	85
2/18/2017	7	1087.0	2460	709.7	85	0	0	85
2/18/2017	8	1087.0	2470	709.7	85	0	0	85
2/18/2017	9	1087.0	2450	709.8	84	0	0	84
2/18/2017	10	1087.0	2450	709.9	84	0	0	84
2/18/2017	11	1087.0	2440	709.8	84	0	0	84
2/18/2017	12	1087.0	2430	709.8	84	0	0	84
2/18/2017	13	1087.0	2440	709.7	84	0	0	84
2/18/2017	14	1087.0	2440	709.6	84	0	0	84
2/18/2017	15	1087.0	2440	709.5	84	0	0	84
2/18/2017	16	1087.0	2450	709.5	84	0	0	84
2/18/2017	17	1087.0	2450	709.5	84	0	0	84
2/18/2017	18	1087.0	2450	709.5	85	0	0	85
2/18/2017	19	1087.0	2430	709.4	84	0	0	84
2/18/2017	20	1087.0	2440	709.4	84	0	0	84
2/18/2017	21	1087.0	2450	709.5	84	0	0	84
2/18/2017	22	1087.0	2450	709.6	84	0	0	84
2/18/2017	23	1087.0	2450	709.7	84	0	0	84
2/18/2017	24	1087.0	2430	709.6	84	0	0	84
2/19/2017	1	1087.0	2440	709.5	84	0	0	84
2/19/2017	2	1087.0	2440	709.5	84	0	0	84
2/19/2017	3	1087.0	2440	709.5	84	0	0	84
2/19/2017	4	1087.0	2440	709.3	84	0	0	84
2/19/2017	5	1087.0	2440	709.2	84	0	0	84
2/19/2017	6	1087.0	2450	709.2	84	0	0	84
2/19/2017	7	1087.0	2430	709.4	84	0	0	84
2/19/2017	8	1087.0	2440	709.5	84	0	0	84
2/19/2017	9	1087.0	2440	709.4	84	0	0	84
2/19/2017	10	1087.0	2440	709.4	84	0	0	84
2/19/2017	11	1086.9	2470	709.4	84	0	0	84
2/19/2017	12	1086.9	2460	709.3	84	0	0	84
2/19/2017	13	1086.9	2450	709.4	84	0	0	84
2/19/2017	14	1086.9	2450	709.5	84	0	0	84
2/19/2017	15	1086.9	2480	709.7	84	0	0	84

2/19/2017	16	1086.9	2490	709.7	84	0	0	84
2/19/2017	17	1086.9	2530	709.7	84	0	0	84
2/19/2017	18	1086.9	2500	709.8	84	0	0	84
2/19/2017	19	1086.9	2480	709.6	84	0	0	84
2/19/2017	20	1086.9	2460	709.4	84	0	0	84
2/19/2017	21	1086.9	2440	709.4	84	0	0	84
2/19/2017	22	1086.9	2440	709.6	84	0	0	84
2/19/2017	23	1086.9	2440	709.6	84	0	0	84
2/19/2017	24	1086.9	2440	709.3	84	0	0	84
2/20/2017	1	1086.9	2450	709.3	84	0	0	84
2/20/2017	2	1086.9	2440	709.3	84	0	0	84
2/20/2017	3	1086.9	2450	709.4	84	0	0	84
2/20/2017	4	1086.9	2460	709.3	84	0	0	84
2/20/2017	5	1086.9	2440	709.1	84	0	0	84
2/20/2017	6	1086.9	2450	709.2	84	0	0	84
2/20/2017	7	1086.9	2460	709.3	84	0	0	84
2/20/2017	8	1086.9	2430	709.3	84	0	0	84
2/20/2017	9	1086.9	2440	709.4	84	0	0	84
2/20/2017	10	1086.9	2450	709.7	84	0	0	84
2/20/2017	11	1086.9	2450	709.9	84	0	0	84
2/20/2017	12	1086.8	2450	710.0	84	0	0	84
2/20/2017	13	1086.8	2460	709.9	84	0	0	84
2/20/2017	14	1086.8	2460	709.7	84	0	0	84
2/20/2017	15	1086.8	2450	709.4	83	0	0	83
2/20/2017	16	1086.8	2490	709.2	83	0	0	83
2/20/2017	17	1086.8	2500	709.4	83	0	0	83
2/20/2017	18	1086.8	2490	709.3	84	0	0	84
2/20/2017	19	1086.8	2440	709.3	83	0	0	83
2/20/2017	20	1086.8	2440	709.4	84	0	0	84
2/20/2017	21	1086.8	2450	709.6	84	0	0	84
2/20/2017	22	1086.8	2440	709.5	83	0	0	83
2/20/2017	23	1086.8	2430	709.4	83	0	0	83
2/20/2017	24	1086.8	2440	709.6	83	0	0	83
2/21/2017	1	1086.8	2450	709.5	83	0	0	83
2/21/2017	2	1086.8	2450	709.4	84	0	0	84
2/21/2017	3	1086.8	2440	709.5	83	0	0	83
2/21/2017	4	1086.8	2440	709.2	83	0	0	83
2/21/2017	5	1086.8	2440	709.1	84	0	0	84
2/21/2017	6	1086.8	2450	709.0	83	0	0	83
2/21/2017	7	1086.8	2460	709.0	83	0	0	83
2/21/2017	8	1086.8	2440	709.0	83	0	0	83
2/21/2017	9	1086.8	2450	709.1	83	0	0	83
2/21/2017	10	1086.8	2440	709.1	83	0	0	83
2/21/2017	11	1086.7	2460	709.2	83	0	0	83
2/21/2017	12	1086.7	2440	709.2	83	0	0	83
2/21/2017	13	1086.7	2440	709.2	83	0	0	83
2/21/2017	14	1086.7	2440	709.1	83	0	0	83
2/21/2017	15	1086.7	2440	709.1	83	0	0	83
2/21/2017	16	1086.7	2460	709.0	83	0	0	83
2/21/2017	17	1086.7	2460	709.0	83	0	0	83
2/21/2017	18	1086.7	2500	709.1	83	0	0	83
2/21/2017	19	1086.7	2460	709.6	83	0	0	83

2/21/2017	20	1086.7	2460	709.6	83	0	0	83
2/21/2017	21	1086.7	2450	709.6	83	0	0	83
2/21/2017	22	1086.7	2450	709.6	83	0	0	83
2/21/2017	23	1086.7	2470	709.6	83	0	0	83
2/21/2017	24	1086.7	2460	710.0	83	0	0	83
2/22/2017	1	1086.7	2450	709.7	83	0	0	83
2/22/2017	2	1086.7	2470	709.4	83	0	0	83
2/22/2017	3	1086.7	2450	709.3	83	0	0	83
2/22/2017	4	1086.7	2480	709.6	83	0	0	83
2/22/2017	5	1086.7	2470	709.9	83	0	0	83
2/22/2017	6	1086.6	2540	709.8	83	0	0	83
2/22/2017	7	1086.6	2490	709.4	83	0	0	83
2/22/2017	8	1086.6	2430	709.3	83	0	0	83
2/22/2017	9	1086.6	1390	709.2	83	0	0	83
2/22/2017	10	1086.6	1100	709.2	83	0	0	83
2/22/2017	11	1086.6	1100	708.8	83	0	0	83
2/22/2017	12	1086.6	1120	708.5	83	0	0	83
2/22/2017	13	1086.6	1130	708.6	83	0	0	83
2/22/2017	14	1086.6	1140	708.8	83	0	0	83
2/22/2017	15	1086.6	1800	709.2	83	0	0	83
2/22/2017	16	1086.6	2550	709.3	83	0	0	83
2/22/2017	17	1086.6	2550	709.2	83	0	0	83
2/22/2017	18	1086.6	2550	709.2	82	0	0	82
2/22/2017	19	1086.6	2550	709.3	82	0	0	82
2/22/2017	20	1086.6	2550	709.6	83	0	0	83
2/22/2017	21	1086.6	2530	709.7	83	0	0	83
2/22/2017	22	1086.6	2540	709.7	83	0	0	83
2/22/2017	23	1086.6	2540	709.5	83	0	0	83
2/22/2017	24	1086.6	2550	709.5	83	0	0	83
2/23/2017	1	1086.6	2540	709.6	83	0	0	83
2/23/2017	2	1086.6	2540	709.9	82	0	0	82
2/23/2017	3	1086.5	2550	709.8	82	0	0	82
2/23/2017	4	1086.5	2550	709.9	82	0	0	82
2/23/2017	5	1086.5	2550	709.8	83	0	0	83
2/23/2017	6	1086.5	2540	709.6	83	0	0	83
2/23/2017	7	1086.5	2550	709.4	83	0	0	83
2/23/2017	8	1086.5	2520	709.3	82	0	0	82
2/23/2017	9	1086.5	1510	708.8	83	0	0	83
2/23/2017	10	1086.5	1280	708.6	83	0	0	83
2/23/2017	11	1086.5	1280	708.5	83	0	0	83
2/23/2017	12	1086.5	1280	708.5	86	0	0	86
2/23/2017	13	1086.5	1280	708.6	86	0	0	86
2/23/2017	14	1086.5	980	708.7	86	0	0	86
2/23/2017	15	1086.5	1920	709.1	86	0	0	86
2/23/2017	16	1086.5	2560	709.4	86	0	0	86
2/23/2017	17	1086.5	2550	709.4	86	0	0	86
2/23/2017	18	1086.5	2560	709.4	86	0	0	86
2/23/2017	19	1086.5	2540	709.7	86	0	0	86
2/23/2017	20	1086.5	2550	709.8	86	0	0	86
2/23/2017	21	1086.5	2540	709.8	86	0	0	86
2/23/2017	22	1086.5	2540	709.7	86	0	0	86
2/23/2017	23	1086.5	2550	709.6	86	0	0	86

2/23/2017	24	1086.5	2550	709.7	86	0	0	86
2/24/2017	1	1086.5	2550	709.9	86	0	0	86
2/24/2017	2	1086.5	2550	710.3	86	0	0	86
2/24/2017	3	1086.5	2550	709.8	86	0	0	86
2/24/2017	4	1086.5	2540	709.6	86	0	0	86
2/24/2017	5	1086.5	2550	709.7	86	0	0	86
2/24/2017	6	1086.5	2550	709.7	86	0	0	86
2/24/2017	7	1086.4	2550	709.6	86	0	0	86
2/24/2017	8	1086.4	2540	709.7	86	0	0	86
2/24/2017	9	1086.4	2520	709.7	86	0	0	86
2/24/2017	10	1086.4	2540	709.7	86	0	0	86
2/24/2017	11	1086.4	2540	709.8	86	0	0	86
2/24/2017	12	1086.4	2500	709.8	86	0	0	86
2/24/2017	13	1086.4	2490	710.0	86	0	0	86
2/24/2017	14	1086.4	2470	710.0	86	0	0	86
2/24/2017	15	1086.4	2490	709.9	86	0	0	86
2/24/2017	16	1086.4	2480	709.9	86	0	0	86
2/24/2017	17	1086.4	2510	710.2	85	0	0	85
2/24/2017	18	1086.4	2520	710.3	86	0	0	86
2/24/2017	19	1086.4	2500	710.3	85	0	0	85
2/24/2017	20	1086.4	2490	710.1	86	0	0	86
2/24/2017	21	1086.4	2490	710.0	86	0	0	86
2/24/2017	22	1086.4	2470	710.0	86	0	0	86
2/24/2017	23	1086.4	2490	710.1	86	0	0	86
2/24/2017	24	1086.4	2480	710.1	85	0	0	85
2/25/2017	1	1086.4	2490	710.1	86	0	0	86
2/25/2017	2	1086.4	2500	710.0	86	0	0	86
2/25/2017	3	1086.4	2510	709.9	85	0	0	85
2/25/2017	4	1086.4	2490	709.8	86	0	0	86
2/25/2017	5	1086.3	2500	709.8	85	0	0	85
2/25/2017	6	1086.3	2500	710.2	86	0	0	86
2/25/2017	7	1086.3	2500	710.4	86	0	0	86
2/25/2017	8	1086.3	2460	710.2	86	0	0	86
2/25/2017	9	1086.3	2480	709.9	86	0	0	86
2/25/2017	10	1086.3	2480	709.8	86	0	0	86
2/25/2017	11	1086.3	2470	709.7	85	0	0	85
2/25/2017	12	1086.3	2470	709.8	85	0	0	85
2/25/2017	13	1086.3	2470	709.8	85	0	0	85
2/25/2017	14	1086.3	2510	709.4	85	0	0	85
2/25/2017	15	1086.3	2510	709.3	85	0	0	85
2/25/2017	16	1086.3	2510	709.4	85	0	0	85
2/25/2017	17	1086.3	2490	709.9	85	0	0	85
2/25/2017	18	1086.3	2510	710.2	85	0	0	85
2/25/2017	19	1086.3	2490	710.2	85	0	0	85
2/25/2017	20	1086.3	2500	710.3	85	0	0	85
2/25/2017	21	1086.3	2480	710.0	85	0	0	85
2/25/2017	22	1086.2	2500	710.0	85	0	0	85
2/25/2017	23	1086.2	2500	710.1	85	0	0	85
2/25/2017	24	1086.2	2480	710.1	85	0	0	85
2/26/2017	1	1086.2	2490	710.0	85	0	0	85
2/26/2017	2	1086.2	2490	709.9	85	0	0	85
2/26/2017	3	1086.2	2490	709.9	85	0	0	85

2/26/2017	4	1086.2	2500	709.8	85	0	0	85
2/26/2017	5	1086.2	2500	709.9	85	0	0	85
2/26/2017	6	1086.2	2490	710.2	85	0	0	85
2/26/2017	7	1086.2	2490	710.2	85	0	0	85
2/26/2017	8	1086.2	2470	709.9	85	0	0	85
2/26/2017	9	1086.2	2450	710.0	85	0	0	85
2/26/2017	10	1086.2	2470	710.0	85	0	0	85
2/26/2017	11	1086.2	2490	710.0	85	0	0	85
2/26/2017	12	1086.2	2490	710.1	85	0	0	85
2/26/2017	13	1086.1	2470	710.2	85	0	0	85
2/26/2017	14	1086.1	2480	709.9	85	0	0	85
2/26/2017	15	1086.1	2490	709.7	85	0	0	85
2/26/2017	16	1086.1	2490	709.6	85	0	0	85
2/26/2017	17	1086.1	2490	709.5	85	0	0	85
2/26/2017	18	1086.1	2500	709.6	85	0	0	85
2/26/2017	19	1086.1	2500	709.6	85	0	0	85
2/26/2017	20	1086.1	2490	709.7	85	0	0	85
2/26/2017	21	1086.1	2470	709.6	85	0	0	85
2/26/2017	22	1086.1	2470	709.6	85	0	0	85
2/26/2017	23	1086.1	2480	709.7	85	0	0	85
2/26/2017	24	1086.1	2490	709.8	85	0	0	85
2/27/2017	1	1086.1	2490	709.9	85	0	0	85
2/27/2017	2	1086.1	2490	709.9	85	0	0	85
2/27/2017	3	1086.1	2510	709.7	85	0	0	85
2/27/2017	4	1086.1	2500	709.6	85	0	0	85
2/27/2017	5	1086.1	2500	709.4	85	0	0	85
2/27/2017	6	1086.0	2500	709.5	84	0	0	84
2/27/2017	7	1086.0	2510	709.4	85	0	0	85
2/27/2017	8	1086.0	2470	709.4	85	0	0	85
2/27/2017	9	1086.0	2480	709.3	85	0	0	85
2/27/2017	10	1086.0	2470	709.5	84	0	0	84
2/27/2017	11	1086.0	2480	709.5	84	0	0	84
2/27/2017	12	1086.0	2480	709.4	84	0	0	84
2/27/2017	13	1086.0	2490	709.5	84	0	0	84
2/27/2017	14	1086.0	2470	709.6	84	0	0	84
2/27/2017	15	1086.0	2490	709.6	84	0	0	84
2/27/2017	16	1086.0	2490	709.6	84	0	0	84
2/27/2017	17	1086.0	2490	709.6	84	0	0	84
2/27/2017	18	1086.0	2490	709.4	84	0	0	84
2/27/2017	19	1086.0	2450	709.3	84	0	0	84
2/27/2017	20	1086.0	2480	709.3	84	0	0	84
2/27/2017	21	1086.0	2460	709.2	84	0	0	84
2/27/2017	22	1086.0	2470	709.2	84	0	0	84
2/27/2017	23	1086.0	2460	709.3	84	0	0	84
2/27/2017	24	1086.0	2460	709.5	84	0	0	84
2/28/2017	1	1086.0	2460	709.6	84	0	0	84
2/28/2017	2	1086.0	2460	709.6	84	0	0	84
2/28/2017	3	1086.0	2490	709.4	84	0	0	84
2/28/2017	4	1086.0	2510	709.3	84	0	0	84
2/28/2017	5	1086.0	2500	709.2	84	0	0	84
2/28/2017	6	1086.0	2500	709.2	84	0	0	84
2/28/2017	7	1085.9	2490	709.4	84	0	0	84

2/28/2017	8	1085.9	2480	709.4	84	0	0	84
2/28/2017	9	1085.9	2490	709.3	84	0	0	84
2/28/2017	10	1085.9	2470	709.2	84	0	0	84
2/28/2017	11	1085.9	2490	709.2	84	0	0	84
2/28/2017	12	1085.9	2500	709.1	84	0	0	84
2/28/2017	13	1085.9	2490	709.1	84	0	0	84
2/28/2017	14	1085.9	2480	709.1	84	0	0	84
2/28/2017	15	1085.9	2490	709.2	86	0	0	86
2/28/2017	16	1085.9	2500	709.3	86	0	0	86
2/28/2017	17	1085.9	2510	709.6	86	0	0	86
2/28/2017	18	1085.9	2520	709.7	87	0	0	87
2/28/2017	19	1085.9	2490	709.8	86	0	0	86
2/28/2017	20	1085.9	2500	709.6	86	0	0	86
2/28/2017	21	1085.9	2450	709.5	86	0	0	86
2/28/2017	22	1085.9	2460	709.5	86	0	0	86
2/28/2017	23	1085.9	2460	709.7	86	0	0	86
2/28/2017	24	1085.9	2480	709.7	86	0	0	86
3/1/2017	1	1085.9	890	709.3	87	0	0	87
3/1/2017	2	1085.9	820	709.4	87	0	0	87
3/1/2017	3	1085.9	820	709.4	86	0	0	86
3/1/2017	4	1085.9	830	709.6	86	0	0	86
3/1/2017	5	1085.9	820	709.6	86	0	0	86
3/1/2017	6	1085.8	830	709.4	86	0	0	86
3/1/2017	7	1085.8	830	709.4	86	0	0	86
3/1/2017	8	1085.8	820	709.5	86	0	0	86
3/1/2017	9	1085.8	820	709.7	87	0	0	87
3/1/2017	10	1085.8	820	709.6	87	0	0	87
3/1/2017	11	1085.8	830	709.3	86	0	0	86
3/1/2017	12	1085.8	820	709.3	86	0	0	86
3/1/2017	13	1085.8	830	709.4	86	0	0	86
3/1/2017	14	1085.8	830	709.6	86	0	0	86
3/1/2017	15	1085.8	830	709.3	86	0	0	86
3/1/2017	16	1085.8	830	709.5	87	0	0	87
3/1/2017	17	1085.8	840	709.8	87	0	0	87
3/1/2017	18	1085.8	840	709.5	86	0	0	86
3/1/2017	19	1085.8	820	709.5	86	0	0	86
3/1/2017	20	1085.8	830	709.8	86	0	0	86
3/1/2017	21	1085.8	820	709.8	86	0	0	86
3/1/2017	22	1085.8	820	709.9	86	0	0	86
3/1/2017	23	1085.8	830	710.1	86	0	0	86
3/1/2017	24	1085.8	830	710.3	86	0	0	86
3/2/2017	1	1085.8	830	710.2	86	0	0	86
3/2/2017	2	1085.8	830	710.0	86	0	0	86
3/2/2017	3	1085.8	830	709.9	86	0	0	86
3/2/2017	4	1085.8	820	709.9	86	0	0	86
3/2/2017	5	1085.8	830	710.0	86	0	0	86
3/2/2017	6	1085.8	830	710.0	86	0	0	86
3/2/2017	7	1085.8	830	709.9	86	0	0	86
3/2/2017	8	1085.8	820	709.9	86	0	0	86
3/2/2017	9	1085.8	820	709.9	86	0	0	86
3/2/2017	10	1085.8	820	709.9	86	0	0	86
3/2/2017	11	1085.8	830	710.0	86	0	0	86

3/2/2017	12	1085.7	830	710.1	86	0	0	86
3/2/2017	13	1085.7	830	710.1	86	0	0	86
3/2/2017	14	1085.7	830	710.0	85	0	0	85
3/2/2017	15	1085.7	820	709.8	86	0	0	86
3/2/2017	16	1085.7	840	709.9	85	0	0	85
3/2/2017	17	1085.7	840	710.2	85	0	0	85
3/2/2017	18	1085.7	830	710.3	85	0	0	85
3/2/2017	19	1085.7	820	710.4	86	0	0	86
3/2/2017	20	1085.7	830	710.4	85	0	0	85
3/2/2017	21	1085.7	820	710.5	86	0	0	86
3/2/2017	22	1085.7	820	710.6	86	0	0	86
3/2/2017	23	1085.7	820	710.7	86	0	0	86
3/2/2017	24	1085.7	820	710.7	86	0	0	86
3/3/2017	1	1085.7	830	710.6	86	0	0	86
3/3/2017	2	1085.7	820	710.5	86	0	0	86
3/3/2017	3	1085.7	830	710.5	85	0	0	85
3/3/2017	4	1085.7	840	710.6	86	0	0	86
3/3/2017	5	1085.7	840	710.5	85	0	0	85
3/3/2017	6	1085.7	840	710.4	85	0	0	85
3/3/2017	7	1085.7	840	710.1	85	0	0	85
3/3/2017	8	1085.7	820	710.1	85	0	0	85
3/3/2017	9	1085.7	820	710.0	86	0	0	86
3/3/2017	10	1085.7	820	709.9	85	0	0	85
3/3/2017	11	1085.7	830	710.1	85	0	0	85
3/3/2017	12	1085.7	830	710.0	85	0	0	85
3/3/2017	13	1085.7	830	709.9	85	0	0	85
3/3/2017	14	1085.7	830	709.9	85	0	0	85
3/3/2017	15	1085.7	830	710.0	85	0	0	85
3/3/2017	16	1085.7	830	710.1	85	0	0	85
3/3/2017	17	1085.7	830	709.7	86	0	0	86
3/3/2017	18	1085.7	830	709.3	85	0	0	85
3/3/2017	19	1085.7	820	709.1	85	0	0	85
3/3/2017	20	1085.7	830	709.2	85	0	0	85
3/3/2017	21	1085.7	830	709.3	86	0	0	86
3/3/2017	22	1085.7	820	709.6	85	0	0	85
3/3/2017	23	1085.7	820	709.8	85	0	0	85
3/3/2017	24	1085.7	820	709.9	86	0	0	86
3/4/2017	1	1085.7	820	709.9	86	0	0	86
3/4/2017	2	1085.7	830	710.0	86	0	0	86
3/4/2017	3	1085.7	820	710.2	85	0	0	85
3/4/2017	4	1085.7	830	710.3	86	0	0	86
3/4/2017	5	1085.7	830	710.3	86	0	0	86
3/4/2017	6	1085.7	830	710.3	85	0	0	85
3/4/2017	7	1085.7	830	710.2	86	0	0	86
3/4/2017	8	1085.7	830	710.1	86	0	0	86
3/4/2017	9	1085.7	830	710.1	85	0	0	85
3/4/2017	10	1085.7	820	710.2	85	0	0	85
3/4/2017	11	1085.7	820	710.2	85	0	0	85
3/4/2017	12	1085.7	830	710.1	85	0	0	85
3/4/2017	13	1085.7	830	710.0	85	0	0	85
3/4/2017	14	1085.7	820	709.8	85	0	0	85
3/4/2017	15	1085.7	830	710.0	85	0	0	85

3/4/2017	16	1085.7	840	709.8	85	0	0	85
3/4/2017	17	1085.7	840	709.7	85	0	0	85
3/4/2017	18	1085.7	830	709.6	85	0	0	85
3/4/2017	19	1085.6	830	709.2	85	0	0	85
3/4/2017	20	1085.6	830	708.8	85	0	0	85
3/4/2017	21	1085.6	820	709.2	85	0	0	85
3/4/2017	22	1085.6	820	709.8	85	0	0	85
3/4/2017	23	1085.6	820	709.8	85	0	0	85
3/4/2017	24	1085.6	820	709.7	85	0	0	85
3/5/2017	1	1085.6	820	709.7	85	0	0	85
3/5/2017	2	1085.6	830	709.7	85	0	0	85
3/5/2017	3	1085.6	820	709.9	85	0	0	85
3/5/2017	4	1085.6	820	709.8	85	0	0	85
3/5/2017	5	1085.6	830	709.6	85	0	0	85
3/5/2017	6	1085.6	830	709.5	85	0	0	85
3/5/2017	7	1085.6	830	709.6	85	0	0	85
3/5/2017	8	1085.6	830	709.5	85	0	0	85
3/5/2017	9	1085.6	820	709.4	85	0	0	85
3/5/2017	10	1085.6	820	709.8	85	0	0	85
3/5/2017	11	1085.6	820	709.7	85	0	0	85
3/5/2017	12	1085.6	820	709.2	85	0	0	85
3/5/2017	13	1085.6	820	709.6	85	0	0	85
3/5/2017	14	1085.6	840	709.0	85	0	0	85
3/5/2017	15	1085.6	820	708.9	85	0	0	85
3/5/2017	16	1085.6	830	708.8	85	0	0	85
3/5/2017	17	1085.6	840	709.5	85	0	0	85
3/5/2017	18	1085.6	840	709.6	85	0	0	85
3/5/2017	19	1085.6	820	709.8	85	0	0	85
3/5/2017	20	1085.6	820	709.8	86	0	0	86
3/5/2017	21	1085.6	820	709.7	86	0	0	86
3/5/2017	22	1085.6	820	709.5	85	0	0	85
3/5/2017	23	1085.6	820	709.4	85	0	0	85
3/5/2017	24	1085.6	820	709.4	85	0	0	85
3/6/2017	1	1085.6	830	709.3	86	0	0	86
3/6/2017	2	1085.6	820	709.1	85	0	0	85
3/6/2017	3	1085.6	820	709.1	85	0	0	85
3/6/2017	4	1085.6	830	709.1	86	0	0	86
3/6/2017	5	1085.6	830	709.4	85	0	0	85
3/6/2017	6	1085.6	830	709.6	85	0	0	85
3/6/2017	7	1085.6	830	709.8	86	0	0	86
3/6/2017	8	1085.6	820	709.7	85	0	0	85
3/6/2017	9	1085.6	820	709.5	85	0	0	85
3/6/2017	10	1085.6	820	709.4	85	0	0	85
3/6/2017	11	1085.6	830	709.2	85	0	0	85
3/6/2017	12	1085.6	820	709.2	85	0	0	85
3/6/2017	13	1085.6	830	709.4	85	0	0	85
3/6/2017	14	1085.6	830	709.4	85	0	0	85
3/6/2017	15	1085.6	820	709.3	85	0	0	85
3/6/2017	16	1085.6	830	709.4	85	0	0	85
3/6/2017	17	1085.6	830	709.2	85	0	0	85
3/6/2017	18	1085.6	840	709.1	86	0	0	86
3/6/2017	19	1085.6	830	709.1	85	0	0	85

3/6/2017	20	1085.6	830	709.7	86	0	0	86
3/6/2017	21	1085.6	820	709.8	86	0	0	86
3/6/2017	22	1085.6	820	709.6	85	0	0	85
3/6/2017	23	1085.6	820	709.6	85	0	0	85
3/6/2017	24	1085.6	830	709.6	85	0	0	85
3/7/2017	1	1085.6	820	709.5	85	0	0	85
3/7/2017	2	1085.6	830	709.4	85	0	0	85
3/7/2017	3	1085.6	830	709.6	85	0	0	85
3/7/2017	4	1085.6	830	710.1	85	0	0	85
3/7/2017	5	1085.6	830	710.0	85	0	0	85
3/7/2017	6	1085.6	830	709.6	85	0	0	85
3/7/2017	7	1085.6	830	709.3	85	0	0	85
3/7/2017	8	1085.6	820	708.9	85	0	0	85
3/7/2017	9	1085.6	820	709.2	85	0	0	85
3/7/2017	10	1085.6	830	709.5	85	0	0	85
3/7/2017	11	1085.6	830	709.5	85	0	0	85
3/7/2017	12	1085.6	830	709.4	85	0	0	85
3/7/2017	13	1085.6	830	709.3	85	0	0	85
3/7/2017	14	1085.6	820	709.3	85	0	0	85
3/7/2017	15	1085.6	820	709.3	85	0	0	85
3/7/2017	16	1085.6	830	709.4	85	0	0	85
3/7/2017	17	1085.6	830	709.8	85	0	0	85
3/7/2017	18	1085.6	830	709.3	85	0	0	85
3/7/2017	19	1085.6	820	709.2	85	0	0	85
3/7/2017	20	1085.6	830	709.2	85	0	0	85
3/7/2017	21	1085.6	820	709.4	85	0	0	85
3/7/2017	22	1085.6	820	709.1	86	0	0	86
3/7/2017	23	1085.6	820	708.7	85	0	0	85
3/7/2017	24	1085.6	810	708.5	85	0	0	85
3/8/2017	1	1085.6	820	708.8	85	0	0	85
3/8/2017	2	1085.6	820	709.1	85	0	0	85
3/8/2017	3	1085.6	820	708.8	85	0	0	85
3/8/2017	4	1085.6	830	708.4	85	0	0	85
3/8/2017	5	1085.6	830	708.2	86	0	0	86
3/8/2017	6	1085.6	830	708.2	86	0	0	86
3/8/2017	7	1085.6	820	708.5	85	0	0	85
3/8/2017	8	1085.6	820	708.7	85	0	0	85
3/8/2017	9	1085.6	860	708.3	85	0	0	85
3/8/2017	10	1085.6	840	708.5	86	0	0	86
3/8/2017	11	1085.6	840	708.5	85	0	0	85
3/8/2017	12	1085.6	850	708.3	85	0	0	85
3/8/2017	13	1085.6	850	708.0	85	0	0	85
3/8/2017	14	1085.6	850	708.1	85	0	0	85
3/8/2017	15	1085.6	840	708.1	85	0	0	85
3/8/2017	16	1085.6	830	708.5	85	0	0	85
3/8/2017	17	1085.6	830	708.6	85	0	0	85
3/8/2017	18	1085.6	840	708.8	85	0	0	85
3/8/2017	19	1085.6	830	709.0	85	0	0	85
3/8/2017	20	1085.6	830	709.2	85	0	0	85
3/8/2017	21	1085.6	830	709.4	86	0	0	86
3/8/2017	22	1085.6	830	709.3	85	0	0	85
3/8/2017	23	1085.6	830	709.0	85	0	0	85

3/8/2017	24	1085.6	830	708.9	85	0	0	85
3/9/2017	1	1085.6	830	709.0	85	0	0	85
3/9/2017	2	1085.6	820	708.8	85	0	0	85
3/9/2017	3	1085.6	830	708.9	85	0	0	85
3/9/2017	4	1085.6	840	709.1	85	0	0	85
3/9/2017	5	1085.6	840	709.2	85	0	0	85
3/9/2017	6	1085.6	840	709.2	85	0	0	85
3/9/2017	7	1085.6	830	709.3	85	0	0	85
3/9/2017	8	1085.6	820	709.3	85	0	0	85
3/9/2017	9	1085.6	830	709.3	85	0	0	85
3/9/2017	10	1085.6	830	709.4	85	0	0	85
3/9/2017	11	1085.6	830	709.6	85	0	0	85
3/9/2017	12	1085.6	840	709.9	85	0	0	85
3/9/2017	13	1085.6	840	709.9	85	0	0	85
3/9/2017	14	1085.6	830	709.7	85	0	0	85
3/9/2017	15	1085.6	830	709.4	85	0	0	85
3/9/2017	16	1085.6	840	709.3	85	0	0	85
3/9/2017	17	1085.6	840	709.3	85	0	0	85
3/9/2017	18	1085.6	830	709.5	85	0	0	85
3/9/2017	19	1085.6	830	709.6	85	0	0	85
3/9/2017	20	1085.6	830	709.6	85	0	0	85
3/9/2017	21	1085.6	820	709.4	85	0	0	85
3/9/2017	22	1085.6	820	709.2	85	0	0	85
3/9/2017	23	1085.6	820	709.0	85	0	0	85
3/9/2017	24	1085.6	820	708.8	85	0	0	85
3/10/2017	1	1085.6	830	708.4	85	0	0	85
3/10/2017	2	1085.6	830	708.1	85	0	0	85
3/10/2017	3	1085.6	820	708.1	85	0	0	85
3/10/2017	4	1085.6	830	708.1	85	0	0	85
3/10/2017	5	1085.6	830	708.3	85	0	0	85
3/10/2017	6	1085.6	830	708.4	85	0	0	85
3/10/2017	7	1085.6	830	708.6	85	0	0	85
3/10/2017	8	1085.6	820	708.6	86	0	0	86
3/10/2017	9	1085.6	820	708.4	86	0	0	86
3/10/2017	10	1085.6	820	708.3	85	0	0	85
3/10/2017	11	1085.6	830	708.1	85	0	0	85
3/10/2017	12	1085.6	830	708.4	85	0	0	85
3/10/2017	13	1085.6	840	708.6	85	0	0	85
3/10/2017	14	1085.6	850	708.6	85	0	0	85
3/10/2017	15	1085.6	840	708.3	85	0	0	85
3/10/2017	16	1085.6	850	708.0	85	0	0	85
3/10/2017	17	1085.6	850	708.1	85	0	0	85
3/10/2017	18	1085.6	840	708.6	85	0	0	85
3/10/2017	19	1085.6	850	708.8	85	0	0	85
3/10/2017	20	1085.6	860	708.7	85	0	0	85
3/10/2017	21	1085.6	840	708.4	85	0	0	85
3/10/2017	22	1085.6	850	708.6	85	0	0	85
3/10/2017	23	1085.6	850	708.8	85	0	0	85
3/10/2017	24	1085.6	850	708.8	85	0	0	85
3/11/2017	1	1085.6	840	708.8	85	0	0	85
3/11/2017	2	1085.6	860	708.8	85	0	0	85
3/11/2017	3	1085.6	860	708.8	85	0	0	85

3/11/2017	4	1085.6	860	708.8	85	0	0	85
3/11/2017	5	1085.6	850	708.6	85	0	0	85
3/11/2017	6	1085.6	850	708.5	85	0	0	85
3/11/2017	7	1085.6	850	708.5	85	0	0	85
3/11/2017	8	1085.6	850	708.6	85	0	0	85
3/11/2017	9	1085.6	840	708.6	85	0	0	85
3/11/2017	10	1085.6	850	708.6	85	0	0	85
3/11/2017	11	1085.6	850	708.6	85	0	0	85
3/11/2017	12	1085.6	840	708.7	85	0	0	85
3/11/2017	13	1085.6	840	708.5	84	0	0	84
3/11/2017	14	1085.6	840	708.3	85	0	0	85
3/11/2017	15	1085.6	850	708.3	85	0	0	85
3/11/2017	16	1085.6	850	708.5	85	0	0	85
3/11/2017	17	1085.6	850	708.5	85	0	0	85
3/11/2017	18	1085.6	850	708.6	85	0	0	85
3/11/2017	19	1085.6	850	708.5	85	0	0	85
3/11/2017	20	1085.6	840	708.7	85	0	0	85
3/11/2017	21	1085.6	840	708.3	85	0	0	85
3/11/2017	22	1085.6	840	708.2	85	0	0	85
3/11/2017	23	1085.6	840	708.6	85	0	0	85
3/11/2017	24	1085.6	840	708.9	85	0	0	85
3/12/2017	1	1085.6	850	708.4	85	0	0	85
3/12/2017	2	1085.6	840	707.8	85	0	0	85
3/12/2017	3	1085.6	840	707.8	85	0	0	85
3/12/2017	4	1085.6	840	708.2	85	0	0	85
3/12/2017	5	1085.6	840	708.8	85	0	0	85
3/12/2017	6	1085.6	850	709.1	85	0	0	85
3/12/2017	7	1085.6	840	708.5	85	0	0	85
3/12/2017	8	1085.6	840	707.9	85	0	0	85
3/12/2017	9	1085.6	830	708.1	85	0	0	85
3/12/2017	10	1085.6	840	709.3	85	0	0	85
3/12/2017	11	1085.6	850	709.9	85	0	0	85
3/12/2017	12	1085.6	850	709.3	85	0	0	85
3/12/2017	13	1085.6	850	708.6	85	0	0	85
3/12/2017	14	1085.6	840	708.6	85	0	0	85
3/12/2017	15	1085.6	850	709.4	85	0	0	85
3/12/2017	16	1085.6	850	709.3	85	0	0	85
3/12/2017	17	1085.6	850	708.5	85	0	0	85
3/12/2017	18	1085.6	860	708.2	85	0	0	85
3/12/2017	19	1085.6	870	709.4	84	0	0	84
3/12/2017	20	1085.6	850	709.7	85	0	0	85
3/12/2017	21	1085.6	850	709.7	85	0	0	85
3/12/2017	22	1085.6	840	709.5	85	0	0	85
3/12/2017	23	1085.6	840	709.3	85	0	0	85
3/13/2017	24	1085.6	840	709.2	85	0	0	85
3/13/2017	1	1085.6	850	708.9	85	0	0	85
3/13/2017	2	1085.6	850	708.5	85	0	0	85
3/13/2017	3	1085.6	850	708.4	85	0	0	85
3/13/2017	4	1085.6	850	708.5	85	0	0	85
3/13/2017	5	1085.6	860	708.9	85	0	0	85
3/13/2017	6	1085.6	850	708.9	85	0	0	85
3/13/2017	7	1085.6	850	708.7	85	0	0	85

3/13/2017	8	1085.6	840	708.4	85	0	0	85
3/13/2017	9	1085.6	840	708.5	85	0	0	85
3/13/2017	10	1085.6	850	708.4	85	0	0	85
3/13/2017	11	1085.6	860	708.4	85	0	0	85
3/13/2017	12	1085.6	840	708.5	85	0	0	85
3/13/2017	13	1085.6	850	708.5	85	0	0	85
3/13/2017	14	1085.6	850	708.4	85	0	0	85
3/13/2017	15	1085.6	850	707.8	85	0	0	85
3/13/2017	16	1085.6	850	707.4	85	0	0	85
3/13/2017	17	1085.6	840	707.4	85	0	0	85
3/13/2017	18	1085.6	850	707.8	85	0	0	85
3/13/2017	19	1085.6	1230	708.8	85	0	0	85
3/13/2017	20	1085.6	830	708.5	85	0	0	85
3/13/2017	21	1085.6	820	707.7	84	0	0	84
3/13/2017	22	1085.6	820	707.5	84	0	0	84
3/13/2017	23	1085.6	1220	707.9	85	0	0	85
3/14/2017	24	1085.6	1260	708.2	85	0	0	85
3/14/2017	1	1085.6	1270	708.5	85	0	0	85
3/14/2017	2	1085.6	1270	708.2	85	0	0	85
3/14/2017	3	1085.6	1270	708.0	85	0	0	85
3/14/2017	4	1085.6	1260	708.0	85	0	0	85
3/14/2017	5	1085.6	1280	708.3	85	0	0	85
3/14/2017	6	1085.6	1280	708.3	85	0	0	85
3/14/2017	7	1085.6	1280	708.3	85	0	0	85
3/14/2017	8	1085.6	1000	708.3	85	0	0	85
3/14/2017	9	1085.6	820	708.3	84	0	0	84
3/14/2017	10	1085.6	820	708.2	85	0	0	85
3/14/2017	11	1085.6	830	708.0	85	0	0	85
3/14/2017	12	1085.6	830	708.0	85	0	76	161
3/14/2017	13	1085.6	850	707.9	85	0	185	270
3/14/2017	14	1085.6	830	708.7	85	0	202	287
3/14/2017	15	1085.6	810	708.5	85	0	202	286
3/14/2017	16	1085.6	800	707.9	85	0	200	285
3/14/2017	17	1085.6	800	707.8	84	0	200	284
3/14/2017	18	1085.6	800	708.6	84	0	202	286
3/14/2017	19	1085.6	800	708.9	85	0	202	287
3/14/2017	20	1085.6	800	708.8	85	0	202	286
3/14/2017	21	1085.6	790	709.0	85	0	203	288
3/14/2017	22	1085.6	790	709.0	85	0	202	287
3/14/2017	23	1085.6	800	708.5	85	0	200	285
3/14/2017	24	1085.6	800	708.7	85	0	202	286
3/15/2017	1	1085.6	800	709.3	85	0	203	287
3/15/2017	2	1085.6	810	709.5	85	0	203	288
3/15/2017	3	1085.6	810	708.9	85	0	202	288
3/15/2017	4	1085.6	810	708.8	85	0	203	288
3/15/2017	5	1085.6	810	708.9	85	0	202	287
3/15/2017	6	1085.6	820	709.0	85	0	202	287
3/15/2017	7	1085.6	810	708.9	85	0	202	287
3/15/2017	8	1085.6	800	709.2	85	0	203	288
3/15/2017	9	1085.6	800	709.1	85	0	203	288
3/15/2017	10	1085.6	790	709.0	85	0	203	288
3/15/2017	11	1085.6	820	708.9	85	0	202	287

3/15/2017	12	1085.6	840	709.0	85	0	203	287
3/15/2017	13	1085.6	840	709.1	85	0	202	287
3/15/2017	14	1085.6	840	709.0	85	0	203	288
3/15/2017	15	1085.6	840	709.1	87	0	203	290
3/15/2017	16	1085.6	850	709.2	87	0	203	291
3/15/2017	17	1085.6	840	709.2	87	0	204	291
3/15/2017	18	1085.6	850	709.2	87	0	203	290
3/15/2017	19	1085.6	840	709.3	87	0	203	290
3/15/2017	20	1085.6	840	709.4	87	0	204	291
3/15/2017	21	1085.6	830	709.4	87	0	203	290
3/15/2017	22	1085.6	840	709.3	87	0	203	291
3/15/2017	23	1085.6	840	709.3	88	0	202	290
3/15/2017	24	1085.6	840	709.2	87	0	202	290
3/16/2017	1	1085.6	830	708.8	88	0	201	289
3/16/2017	2	1085.6	840	708.7	88	0	201	288
3/16/2017	3	1085.7	840	708.9	88	0	201	289
3/16/2017	4	1085.7	840	708.7	88	0	200	288
3/16/2017	5	1085.7	830	708.4	88	0	199	287
3/16/2017	6	1085.7	840	708.5	88	0	199	287
3/16/2017	7	1085.7	840	709.3	88	0	201	289
3/16/2017	8	1085.7	830	709.4	88	0	201	289
3/16/2017	9	1085.7	840	709.1	88	0	201	289
3/16/2017	10	1085.7	830	708.9	88	0	200	288
3/16/2017	11	1085.7	840	709.0	88	0	201	289
3/16/2017	12	1085.7	840	709.2	88	0	200	288
3/16/2017	13	1085.7	840	709.4	87	0	202	289
3/16/2017	14	1085.7	840	709.3	87	0	201	288
3/16/2017	15	1085.7	840	709.1	88	0	200	288
3/16/2017	16	1085.7	840	709.0	87	0	201	288
3/16/2017	17	1085.7	840	709.1	87	0	201	288
3/16/2017	18	1085.7	850	709.0	87	0	201	288
3/16/2017	19	1085.7	850	709.0	88	0	201	288
3/16/2017	20	1085.7	840	709.1	88	0	201	289
3/16/2017	21	1085.7	840	709.1	88	0	201	289
3/16/2017	22	1085.7	840	709.2	88	0	202	290
3/16/2017	23	1085.7	840	709.2	88	0	202	290
3/16/2017	24	1085.7	840	709.2	88	0	203	291
3/17/2017	1	1085.7	840	709.1	88	0	203	290
3/17/2017	2	1085.7	840	708.8	88	0	202	290
3/17/2017	3	1085.7	850	708.9	88	0	202	290
3/17/2017	4	1085.7	850	709.1	88	0	202	290
3/17/2017	5	1085.7	840	709.5	88	0	203	291
3/17/2017	6	1085.7	840	709.5	88	0	203	291
3/17/2017	7	1085.8	850	709.7	88	0	204	292
3/17/2017	8	1085.8	840	709.5	88	0	203	291
3/17/2017	9	1085.8	830	709.6	88	0	204	292
3/17/2017	10	1085.8	830	710.0	88	0	206	294
3/17/2017	11	1085.8	840	710.2	88	0	206	293
3/17/2017	12	1085.8	840	710.4	88	0	206	294
3/17/2017	13	1085.8	1460	710.5	88	0	206	294
3/17/2017	14	1085.8	1100	710.5	88	0	206	294
3/17/2017	15	1085.8	840	710.5	88	0	205	293

3/17/2017	16	1085.8	850	710.5	88	0	206	294
3/17/2017	17	1085.8	850	710.5	87	0	206	294
3/17/2017	18	1085.8	840	710.4	88	0	207	294
3/17/2017	19	1085.8	840	710.3	88	0	207	294
3/17/2017	20	1085.8	840	710.3	88	0	206	294
3/17/2017	21	1085.8	840	710.2	88	0	206	293
3/17/2017	22	1085.8	840	710.1	88	0	205	293
3/17/2017	23	1085.8	840	710.1	88	0	205	293
3/17/2017	24	1085.8	840	710.2	88	0	205	293
3/18/2017	1	1085.8	840	710.0	88	0	205	293
3/18/2017	2	1085.8	840	709.9	88	0	204	292
3/18/2017	3	1085.8	850	710.1	88	0	205	293
3/18/2017	4	1085.8	840	710.2	88	0	204	293
3/18/2017	5	1085.8	840	709.9	88	0	203	291
3/18/2017	6	1085.8	840	709.8	88	0	204	293
3/18/2017	7	1085.8	840	709.8	88	0	204	292
3/18/2017	8	1085.8	830	709.7	88	0	203	292
3/18/2017	9	1085.8	840	709.7	88	0	203	291
3/18/2017	10	1085.8	850	710.0	88	0	204	292
3/18/2017	11	1085.8	1250	710.1	88	0	204	293
3/18/2017	12	1085.8	1720	710.0	89	0	204	292
3/18/2017	13	1085.8	1410	710.1	88	0	205	293
3/18/2017	14	1085.8	840	710.0	88	0	204	292
3/18/2017	15	1085.8	840	709.9	88	0	204	292
3/18/2017	16	1085.8	170	709.5	89	0	202	291
3/18/2017	17	1085.8	10	709.7	89	0	203	292
3/18/2017	18	1085.9	460	709.8	90	0	203	293
3/18/2017	19	1085.9	850	710.3	88	0	204	292
3/18/2017	20	1085.9	840	710.3	89	0	204	293
3/18/2017	21	1085.9	840	710.4	88	0	204	292
3/18/2017	22	1085.9	840	710.4	88	0	203	291
3/18/2017	23	1085.9	840	710.3	88	0	204	292
3/18/2017	24	1085.9	840	710.4	88	0	204	292
3/19/2017	1	1085.9	840	710.2	88	0	204	292
3/19/2017	2	1085.9	840	710.0	88	0	204	292
3/19/2017	3	1085.9	840	709.7	88	0	203	292
3/19/2017	4	1085.9	840	709.6	88	0	203	291
3/19/2017	5	1085.9	830	709.4	88	0	202	291
3/19/2017	6	1085.9	840	709.2	89	0	202	291
3/19/2017	7	1085.9	840	709.3	89	0	203	291
3/19/2017	8	1085.9	840	709.6	88	0	204	292
3/19/2017	9	1085.9	840	709.8	88	0	204	292
3/19/2017	10	1085.9	840	709.7	89	0	204	293
3/19/2017	11	1085.9	840	709.6	88	0	204	292
3/19/2017	12	1085.9	840	709.5	88	0	203	291
3/19/2017	13	1085.9	840	709.3	88	0	203	291
3/19/2017	14	1085.9	840	709.1	88	0	202	290
3/19/2017	15	1085.9	840	709.0	88	0	201	290
3/19/2017	16	1085.9	850	709.2	88	0	202	290
3/19/2017	17	1085.9	850	709.1	88	0	201	289
3/19/2017	18	1085.9	850	709.5	88	0	202	290
3/19/2017	19	1085.9	850	710.2	88	0	204	292

3/19/2017	20	1085.9	850	711.1	88	0	207	295
3/19/2017	21	1085.9	840	711.8	88	0	209	297
3/19/2017	22	1085.9	840	712.2	88	0	211	299
3/19/2017	23	1085.9	840	712.3	88	0	211	299
3/19/2017	24	1085.9	840	711.6	88	0	208	296
3/20/2017	1	1085.9	840	710.7	88	0	207	295
3/20/2017	2	1085.9	840	710.3	88	0	206	294
3/20/2017	3	1085.9	840	710.3	88	0	206	294
3/20/2017	4	1085.9	840	710.5	88	0	206	295
3/20/2017	5	1085.9	840	710.6	89	0	207	295
3/20/2017	6	1085.9	850	710.9	89	0	207	296
3/20/2017	7	1085.9	1040	711.1	88	0	208	296
3/20/2017	8	1085.9	1170	711.0	89	0	208	296
3/20/2017	9	1085.9	840	710.9	88	0	207	295
3/20/2017	10	1085.9	850	710.9	88	0	207	296
3/20/2017	11	1085.9	840	711.0	88	0	209	297
3/20/2017	12	1085.9	840	711.1	88	0	209	297
3/20/2017	13	1085.9	840	710.9	88	0	208	296
3/20/2017	14	1085.9	840	710.8	88	0	208	296
3/20/2017	15	1085.9	850	710.6	88	0	207	295
3/20/2017	16	1085.9	850	710.3	88	0	206	294
3/20/2017	17	1085.9	850	710.7	88	0	207	295
3/20/2017	18	1085.9	840	711.0	88	0	208	296
3/20/2017	19	1085.9	850	711.4	88	0	208	296
3/20/2017	20	1085.9	840	711.7	88	0	209	298
3/20/2017	21	1085.9	840	711.9	88	0	210	298
3/20/2017	22	1085.9	840	711.4	89	0	209	297
3/20/2017	23	1085.9	840	710.9	89	0	207	296
3/20/2017	24	1085.9	840	710.7	88	0	206	294
3/21/2017	1	1085.9	850	710.7	89	0	207	295
3/21/2017	2	1086.0	840	710.9	88	0	206	294
3/21/2017	3	1086.0	850	710.9	88	0	206	295
3/21/2017	4	1086.0	850	710.9	88	0	206	295
3/21/2017	5	1086.0	840	711.0	89	0	206	295
3/21/2017	6	1086.0	840	711.0	89	0	207	296
3/21/2017	7	1086.0	850	710.9	89	0	207	296
3/21/2017	8	1086.0	840	710.7	88	0	206	295
3/21/2017	9	1086.0	850	710.7	89	0	206	295
3/21/2017	10	1086.0	840	710.6	88	0	206	294
3/21/2017	11	1086.0	840	710.5	88	0	206	295
3/21/2017	12	1086.0	840	710.4	89	0	206	294
3/21/2017	13	1086.0	830	710.4	89	0	206	294
3/21/2017	14	1086.0	840	710.5	88	0	207	295
3/21/2017	15	1086.0	850	710.6	88	0	206	294
3/21/2017	16	1086.0	840	710.6	89	0	206	295
3/21/2017	17	1086.0	840	710.6	89	0	206	295
3/21/2017	18	1086.0	840	710.2	88	0	206	294
3/21/2017	19	1086.0	840	710.2	89	0	205	293
3/21/2017	20	1086.0	840	710.4	89	0	206	295
3/21/2017	21	1086.0	840	710.8	89	0	206	295
3/21/2017	22	1086.0	840	711.0	89	0	207	296
3/21/2017	23	1086.0	840	711.1	88	0	207	296

3/21/2017	24	1086.0	840	711.0	89	0	207	296
3/22/2017	1	1086.0	840	711.0	89	0	207	295
3/22/2017	2	1086.0	840	711.1	89	0	207	296
3/22/2017	3	1086.0	850	711.4	89	0	208	297
3/22/2017	4	1086.0	850	711.4	89	0	207	296
3/22/2017	5	1086.0	850	711.4	89	0	209	297
3/22/2017	6	1086.0	850	711.2	89	0	207	296
3/22/2017	7	1086.0	850	711.3	89	0	208	297
3/22/2017	8	1086.0	850	711.3	88	0	208	296
3/22/2017	9	1085.9	840	711.4	89	0	208	297
3/22/2017	10	1086.0	840	711.4	90	0	208	298
3/22/2017	11	1086.0	850	711.4	89	0	208	297
3/22/2017	12	1086.0	850	711.3	89	0	208	296
3/22/2017	13	1086.0	850	711.4	89	0	208	297
3/22/2017	14	1086.0	840	711.4	89	0	207	296
3/22/2017	15	1086.0	850	711.5	89	0	208	297
3/22/2017	16	1086.0	840	711.1	89	0	207	296
3/22/2017	17	1086.0	850	710.8	89	0	207	295
3/22/2017	18	1086.0	840	710.6	89	0	207	296
3/22/2017	19	1086.0	850	710.7	89	0	206	295
3/22/2017	20	1086.0	850	711.4	88	0	208	297
3/22/2017	21	1086.0	840	711.6	89	0	208	297
3/22/2017	22	1086.0	840	711.8	89	0	208	297
3/22/2017	23	1086.0	840	711.9	89	0	208	296
3/22/2017	24	1086.0	840	711.9	89	0	207	296
3/23/2017	1	1086.0	840	711.9	89	0	207	296
3/23/2017	2	1086.0	850	711.8	89	0	207	296
3/23/2017	3	1086.0	840	711.9	89	0	209	297
3/23/2017	4	1086.0	840	711.9	89	0	209	298
3/23/2017	5	1086.0	840	712.1	89	0	209	298
3/23/2017	6	1086.0	840	712.1	89	0	209	298
3/23/2017	7	1086.0	850	712.1	89	0	210	299
3/23/2017	8	1086.0	840	712.1	89	0	210	299
3/23/2017	9	1086.0	840	712.2	89	0	209	299
3/23/2017	10	1086.0	840	712.1	89	0	158	247
3/23/2017	11	1086.0	840	711.8	89	0	104	193
3/23/2017	12	1086.0	840	711.5	89	0	59	148
3/23/2017	13	1086.0	830	711.4	89	0	8	97
3/23/2017	14	1086.0	840	711.6	89	0	0	89
3/23/2017	15	1086.0	840	712.1	89	0	0	89
3/23/2017	16	1086.0	830	712.4	89	0	0	89
3/23/2017	17	1086.0	830	712.4	89	0	0	89
3/23/2017	18	1086.0	850	712.1	89	0	153	241
3/23/2017	19	1086.0	860	711.7	88	0	209	297
3/23/2017	20	1086.0	850	711.5	89	0	209	297
3/23/2017	21	1086.0	840	711.4	89	0	209	298
3/23/2017	22	1086.0	840	711.5	88	0	208	297
3/23/2017	23	1086.0	840	711.7	89	0	209	297
3/23/2017	24	1086.0	840	712.1	89	0	209	298
3/24/2017	1	1086.0	840	712.2	89	0	210	298
3/24/2017	2	1086.0	840	711.9	89	0	209	297
3/24/2017	3	1086.0	840	711.7	89	0	209	298

3/24/2017	4	1086.0	840	711.6	89	0	208	297
3/24/2017	5	1086.0	840	711.7	89	0	209	298
3/24/2017	6	1086.0	840	711.6	89	0	209	298
3/24/2017	7	1086.0	1980	711.9	89	0	210	299
3/24/2017	8	1086.0	2490	712.1	90	0	211	300
3/24/2017	9	1086.0	2490	711.8	90	0	210	299
3/24/2017	10	1086.0	2500	711.7	90	0	210	300
3/24/2017	11	1086.0	2490	711.7	90	0	211	300
3/24/2017	12	1086.0	2500	711.9	90	0	209	299
3/24/2017	13	1086.1	2490	711.9	89	0	210	299
3/24/2017	14	1086.1	2500	711.9	89	0	210	299
3/24/2017	15	1086.1	2490	711.7	89	0	209	299
3/24/2017	16	1086.1	2510	711.5	89	0	209	298
3/24/2017	17	1086.1	2500	711.6	90	0	209	299
3/24/2017	18	1086.1	2500	711.6	90	0	210	300
3/24/2017	19	1086.1	2500	711.9	90	0	210	300
3/24/2017	20	1086.1	2500	712.2	90	0	212	301
3/24/2017	21	1086.1	2500	712.2	90	0	211	300
3/24/2017	22	1086.1	2490	712.1	89	0	210	299
3/24/2017	23	1086.1	1620	711.8	89	0	209	299
3/24/2017	24	1086.1	840	711.4	89	0	208	297
3/25/2017	1	1086.1	840	711.2	89	0	208	296
3/25/2017	2	1086.1	850	711.1	89	0	207	296
3/25/2017	3	1086.1	850	711.1	89	0	207	296
3/25/2017	4	1086.1	850	711.1	89	0	208	297
3/25/2017	5	1086.1	850	711.1	89	0	208	296
3/25/2017	6	1086.1	910	711.2	89	0	208	296
3/25/2017	7	1086.1	2490	711.7	89	0	210	299
3/25/2017	8	1086.1	2510	712.0	90	0	210	300
3/25/2017	9	1086.1	2470	712.1	90	0	210	300
3/25/2017	10	1086.1	2470	712.0	90	0	210	299
3/25/2017	11	1086.1	2460	712.0	90	0	209	298
3/25/2017	12	1086.1	2500	712.0	90	0	209	299
3/25/2017	13	1086.1	2450	712.0	89	0	209	298
3/25/2017	14	1086.1	2470	712.0	89	0	208	297
3/25/2017	15	1086.1	2490	712.0	89	0	209	298
3/25/2017	16	1086.1	2460	712.0	89	0	209	298
3/25/2017	17	1086.1	2470	712.0	89	0	209	298
3/25/2017	18	1086.1	2490	712.0	89	0	208	297
3/25/2017	19	1086.1	2510	711.9	89	0	209	298
3/25/2017	20	1086.1	2480	712.0	89	0	209	298
3/25/2017	21	1086.1	2470	712.1	89	0	209	299
3/25/2017	22	1086.1	2470	712.2	89	0	211	300
3/25/2017	23	1086.1	960	712.3	89	0	210	298
3/25/2017	24	1086.1	840	712.4	89	0	211	299
3/26/2017	1	1086.1	840	712.3	89	0	210	299
3/26/2017	2	1086.1	850	712.2	88	0	210	298
3/26/2017	3	1086.1	860	712.0	89	0	210	298
3/26/2017	4	1086.0	860	711.8	89	0	209	298
3/26/2017	5	1086.0	850	711.7	89	0	209	298
3/26/2017	6	1086.0	1070	711.8	89	0	209	297
3/26/2017	7	1086.0	2480	711.8	89	0	210	299

3/26/2017	8	1086.0	2510	711.9	89	0	209	298
3/26/2017	9	1086.0	2490	711.9	89	0	210	299
3/26/2017	10	1086.0	2510	712.0	89	0	210	299
3/26/2017	11	1086.0	2490	712.1	89	0	211	300
3/26/2017	12	1086.0	2500	712.3	89	0	211	300
3/26/2017	13	1086.0	2490	712.4	89	0	211	300
3/26/2017	14	1086.0	2490	712.5	89	0	212	301
3/26/2017	15	1086.0	2500	712.4	89	0	211	300
3/26/2017	16	1086.0	2500	712.2	89	0	211	300
3/26/2017	17	1086.0	2490	712.3	89	0	211	300
3/26/2017	18	1086.0	2510	712.3	89	0	212	300
3/26/2017	19	1086.0	2500	712.2	89	0	211	300
3/26/2017	20	1086.0	2490	711.9	89	0	210	299
3/26/2017	21	1086.0	2480	711.5	89	0	208	298
3/26/2017	22	1086.0	2490	711.2	89	0	208	297
3/26/2017	23	1086.0	940	711.1	89	0	208	296
3/26/2017	24	1086.0	840	711.0	88	0	207	295
3/27/2017	1	1086.0	840	710.9	89	0	207	295
3/27/2017	2	1086.0	840	710.9	89	0	207	296
3/27/2017	3	1086.0	850	711.0	89	0	207	296
3/27/2017	4	1086.0	840	711.0	89	0	207	296
3/27/2017	5	1086.0	850	711.2	88	0	208	296
3/27/2017	6	1086.0	1020	711.7	89	0	209	297
3/27/2017	7	1086.0	2220	712.0	89	0	209	298
3/27/2017	8	1086.0	2490	712.2	89	0	210	299
3/27/2017	9	1086.0	2500	712.6	89	0	211	300
3/27/2017	10	1086.0	2490	712.8	89	0	211	301
3/27/2017	11	1086.0	2490	712.8	89	0	211	300
3/27/2017	12	1086.0	2500	712.5	89	0	211	300
3/27/2017	13	1086.0	2490	712.2	89	0	210	299
3/27/2017	14	1086.0	2500	712.1	89	0	209	298
3/27/2017	15	1086.0	2490	712.1	89	0	209	298
3/27/2017	16	1086.0	2510	712.2	89	0	208	297
3/27/2017	17	1086.0	2500	712.1	89	0	208	297
3/27/2017	18	1086.0	2490	712.0	89	0	208	297
3/27/2017	19	1086.0	2510	711.8	89	0	208	297
3/27/2017	20	1086.0	2510	711.7	89	0	208	297
3/27/2017	21	1086.0	2490	711.7	89	0	208	297
3/27/2017	22	1086.0	2480	711.7	89	0	208	297
3/27/2017	23	1086.0	1220	711.7	88	0	208	297
3/27/2017	24	1086.0	1120	711.8	89	0	208	297
3/28/2017	1	1086.0	1130	712.1	89	0	209	298
3/28/2017	2	1086.0	1120	712.3	88	0	210	298
3/28/2017	3	1086.0	1120	712.4	88	0	209	298
3/28/2017	4	1086.0	1130	712.3	89	0	210	299
3/28/2017	5	1086.0	1130	712.2	88	0	209	298
3/28/2017	6	1086.0	1270	712.2	88	0	210	298
3/28/2017	7	1086.0	2440	712.2	89	0	210	298
3/28/2017	8	1086.0	2390	712.2	89	0	210	299
3/28/2017	9	1086.0	2390	712.2	89	0	210	299
3/28/2017	10	1086.0	2410	712.3	89	0	210	299
3/28/2017	11	1086.0	2450	712.3	89	0	210	298

3/28/2017	12	1086.0	2410	712.3	89	0	210	299
3/28/2017	13	1086.0	2380	712.3	89	0	209	298
3/28/2017	14	1086.0	2390	711.8	89	0	209	298
3/28/2017	15	1086.0	2410	711.5	89	0	207	296
3/28/2017	16	1086.0	2370	711.2	89	0	207	296
3/28/2017	17	1086.0	2390	711.2	89	0	207	296
3/28/2017	18	1086.0	2410	711.2	89	0	207	296
3/28/2017	19	1086.0	2440	711.6	89	0	208	296
3/28/2017	20	1086.0	2450	712.3	89	0	210	298
3/28/2017	21	1086.1	2400	712.6	89	0	211	300
3/28/2017	22	1086.0	2400	712.6	89	0	211	300
3/28/2017	23	1086.0	1220	712.3	89	0	211	300
3/28/2017	24	1086.0	1090	712.2	88	0	210	299
3/29/2017	1	1086.0	1090	711.9	88	0	209	298
3/29/2017	2	1086.0	1090	711.6	89	0	209	297
3/29/2017	3	1086.0	1090	711.7	88	0	209	297
3/29/2017	4	1086.0	1090	712.0	88	0	210	298
3/29/2017	5	1086.0	1090	712.2	88	0	210	298
3/29/2017	6	1086.0	1110	712.4	88	0	210	299
3/29/2017	7	1086.0	2440	712.5	89	0	211	300
3/29/2017	8	1086.0	2420	712.3	89	0	210	299
3/29/2017	9	1086.0	2490	712.1	89	0	210	299
3/29/2017	10	1086.0	2490	711.9	89	0	209	298
3/29/2017	11	1086.0	2490	711.9	89	0	210	298
3/29/2017	12	1086.0	2500	712.1	89	0	210	299
3/29/2017	13	1086.0	2490	712.2	89	0	211	299
3/29/2017	14	1086.0	2490	712.4	89	0	210	299
3/29/2017	15	1086.0	2490	712.2	89	0	210	298
3/29/2017	16	1086.0	2500	712.1	89	0	209	298
3/29/2017	17	1086.0	2500	711.7	89	0	208	297
3/29/2017	18	1086.0	2510	711.6	89	0	208	297
3/29/2017	19	1086.0	2510	711.6	89	0	209	298
3/29/2017	20	1086.0	2510	711.6	89	0	208	297
3/29/2017	21	1086.0	2500	711.8	89	0	209	298
3/29/2017	22	1086.0	2500	712.1	89	0	209	298
3/29/2017	23	1086.0	1340	712.1	89	0	209	297
3/29/2017	24	1086.0	1130	712.1	89	0	209	298
3/30/2017	1	1086.0	1140	712.0	89	0	209	297
3/30/2017	2	1086.0	1140	711.9	89	0	208	297
3/30/2017	3	1086.0	1130	712.3	88	0	210	299
3/30/2017	4	1086.0	1140	712.4	89	0	210	299
3/30/2017	5	1086.0	1140	712.5	88	0	211	299
3/30/2017	6	1086.0	1170	712.5	88	0	211	299
3/30/2017	7	1086.0	2490	712.7	88	0	211	300
3/30/2017	8	1086.0	2490	712.3	89	0	211	300
3/30/2017	9	1086.0	2490	711.8	89	0	209	298
3/30/2017	10	1086.0	2490	711.6	89	0	209	298
3/30/2017	11	1086.0	2490	711.5	89	0	209	298
3/30/2017	12	1086.0	2490	711.5	89	0	209	298
3/30/2017	13	1086.0	2510	711.5	89	0	210	299
3/30/2017	14	1086.0	2500	711.6	89	0	209	297
3/30/2017	15	1086.0	2500	712.1	89	0	211	299

3/30/2017	16	1086.0	2500	712.5	89	0	211	300
3/30/2017	17	1086.0	2500	712.5	89	0	211	300
3/30/2017	18	1086.0	2500	712.2	89	0	210	299
3/30/2017	19	1086.0	2490	711.8	89	0	210	299
3/30/2017	20	1086.0	2500	711.7	89	0	209	298
3/30/2017	21	1086.0	2510	711.6	89	0	208	297
3/30/2017	22	1086.0	2490	711.8	89	0	209	298
3/30/2017	23	1086.0	1090	712.0	88	0	210	298
3/30/2017	24	1086.0	840	712.2	88	0	210	298
3/31/2017	1	1086.0	850	712.2	88	0	210	298
3/31/2017	2	1086.0	850	711.8	88	0	209	297
3/31/2017	3	1086.0	850	711.6	88	0	208	296
3/31/2017	4	1086.0	840	711.4	88	0	208	296
3/31/2017	5	1086.0	850	711.7	88	0	209	297
3/31/2017	6	1086.0	900	711.8	88	0	209	297
3/31/2017	7	1086.0	2330	712.0	89	0	209	298
3/31/2017	8	1086.0	2340	712.2	89	0	210	299
3/31/2017	9	1086.0	2330	712.7	89	0	212	300
3/31/2017	10	1086.0	2340	712.7	89	0	211	300
3/31/2017	11	1086.0	2360	712.6	88	0	211	299
3/31/2017	12	1086.0	2350	712.1	89	0	211	299
3/31/2017	13	1086.0	2320	711.7	89	0	210	298
3/31/2017	14	1086.0	2330	711.8	88	0	211	299
3/31/2017	15	1086.0	2340	711.9	88	0	210	298
3/31/2017	16	1086.0	2330	712.0	88	0	211	299
3/31/2017	17	1086.0	2310	712.1	89	0	211	300
3/31/2017	18	1086.0	2320	712.0	89	0	210	299
3/31/2017	19	1086.0	2330	712.0	89	0	210	299
3/31/2017	20	1086.0	2310	712.0	89	0	209	298
3/31/2017	21	1086.0	2320	712.1	89	0	210	299
3/31/2017	22	1086.0	2340	712.3	89	0	210	299
3/31/2017	23	1086.0	990	712.3	88	0	210	298
3/31/2017	24	1086.0	850	712.3	88	0	210	298