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**Subject:** 2017 - Second Quarter Chelan River Hourly and Daily Average Flow Data  
**Date:** Tuesday, July 25, 2017 12:05:19 PM  
**Attachments:** [2017 Daily Average Flow Data 2nd Quarterly Report.pdf](#)  
[2017 Hourly Flow Data 2nd Quarterly Report.pdf](#)

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**To:** 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)

City of Chelan

Lake Chelan Sportsman Association

United States Geological Survey

Washington State Parks and Recreation Commission

Washington State Recreation and Conservation Office

Lake Chelan Recreation Association

American Whitewater

From: Scott Hopkins, Fisheries Biologist II

Public Utility District No. 1 of Chelan County (Chelan PUD)

[scott.hopkins@chelanpud.org](mailto:scott.hopkins@chelanpud.org)

(509)661-4763

Re: Lake Chelan Hydroelectric Project No. 637 (Project)

License Article 405a - 2017 Hourly and Daily  
Average Flow Data 2nd Quarterly Report

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Dear Chelan River Fishery Forum and Other Parties:

This email is to provide you, in the attached files, with the written flow information for second quarter of 2017, which includes monthly flow information for April - June. This Quarterly Flow Report contains data for surface elevations at the Chelan Dam Forebay and Powerhouse Tailrace and flows from the Powerhouse, Low Level Outlet, Spillway, Pump Station and Total Reach 4 flows.

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

Scott Hopkins

Fisheries Biologist

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## 2017 Chelan River Daily Average Flow Data - 2nd 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)
4/1/2017	1086.0	1967	711.8	88	0	208	297
4/2/2017	1086.0	13	711.8	90	0	209	299
4/3/2017	1086.1	1690	711.8	89	0	209	299
4/4/2017	1086.1	1689	711.8	89	0	210	299
4/5/2017	1086.1	1686	711.8	89	0	210	299
4/6/2017	1086.1	1623	711.8	89	0	209	299
4/7/2017	1086.2	1388	711.7	90	0	209	298
4/8/2017	1086.3	1673	711.7	90	0	208	298
4/9/2017	1086.4	10	711.7	91	0	209	300
4/10/2017	1086.5	1661	711.6	91	0	209	300
4/11/2017	1086.6	1647	712.1	91	0	211	302
4/12/2017	1086.7	1685	711.3	91	0	209	300
4/13/2017	1086.8	1683	711.7	92	0	208	300
4/14/2017	1086.9	1683	711.8	90	0	208	298
4/15/2017	1086.9	1647	711.7	87	0	209	296
4/16/2017	1087.0	10	711.3	89	0	209	297
4/17/2017	1087.1	1695	711.5	88	0	208	297
4/18/2017	1087.1	1729	711.2	89	0	207	296
4/19/2017	1087.2	1709	710.9	89	0	207	296
4/20/2017	1087.3	2123	711.4	89	0	208	297
4/21/2017	1087.3	2502	711.2	90	0	209	299
4/22/2017	1087.4	2486	711.4	89	0	209	298
4/23/2017	1087.4	2474	711.3	90	0	208	298
4/24/2017	1087.4	2480	711.1	90	0	208	298
4/25/2017	1087.5	2501	711.4	90	0	209	299
4/26/2017	1087.5	2498	711.4	90	0	208	298
4/27/2017	1087.6	2423	711.3	91	0	208	298
4/28/2017	1087.6	2475	711.2	89	0	208	297
4/29/2017	1087.7	2503	711.2	87	0	209	295
4/30/2017	1087.7	1295	711.2	87	0	209	295
5/1/2017	1087.9	602	710.8	88	0	208	295
5/2/2017	1088.0	14	710.7	89	0	207	296
5/3/2017	1088.1	1290	711.2	88	0	208	297
5/4/2017	1088.3	1289	710.8	89	0	207	297
5/5/2017	1088.7	1235	711.1	91	0	207	297
5/6/2017	1089.4	2000	711.6	94	0	208	301
5/7/2017	1089.9	2385	712.3	95	0	210	306
5/8/2017	1090.3	2374	712.2	96	0	210	306
5/9/2017	1090.5	2445	712.3	97	0	210	307
5/10/2017	1090.7	2492	712.5	97	0	211	308
5/11/2017	1091.1	2488	712.0	95	0	210	305
5/12/2017	1091.6	2475	711.9	149	0	161	310
5/13/2017	1092.0	2342	711.7	204	0	102	306
5/14/2017	1092.3	2415	712.3	205	0	103	308
5/15/2017	1092.5	2446	712.4	205	0	103	307
5/16/2017	1092.7	2470	713.0	205	0	103	309
5/17/2017	1092.9	2512	713.3	206	0	104	310
5/18/2017	1093.0	2507	713.0	208	0	104	311
5/19/2017	1093.1	2495	713.0	208	0	104	312

5/20/2017	1093.2	2212	712.9	216	0	104	320
5/21/2017	1093.5	1568	712.9	214	0	104	318
5/22/2017	1094.0	1110	712.6	219	1981	69	2269
5/23/2017	1094.5	1783	712.7	218	5603	11	5833
5/24/2017	1094.9	2422	713.0	218	6000	0	6219
5/25/2017	1095.1	2165	712.9	165	6303	0	6467
5/26/2017	1095.1	2542	713.2	145	6811	0	6956
5/27/2017	1095.2	2543	713.2	203	6769	0	6973
5/28/2017	1095.3	2542	713.3	205	6939	0	7144
5/29/2017	1095.6	2543	713.4	200	7260	0	7460
5/30/2017	1096.0	2539	713.5	200	7202	0	7402
5/31/2017	1096.4	2438	713.4	200	6990	0	7190
6/1/2017	1096.7	2425	713.1	200	6936	0	7136
6/2/2017	1096.9	2430	713.1	200	6852	0	7052
6/3/2017	1097.1	2421	713.2	200	6856	0	7056
6/4/2017	1097.2	2419	713.2	200	6915	0	7115
6/5/2017	1097.1	2478	713.2	200	6853	0	7053
6/6/2017	1097.1	2536	713.3	233	6816	0	7049
6/7/2017	1097.0	2535	713.4	200	6507	0	6707
6/8/2017	1097.2	2449	713.3	203	5018	0	5221
6/9/2017	1097.5	2350	713.4	202	3259	0	3460
6/10/2017	1097.6	2401	712.7	200	2849	0	3049
6/11/2017	1097.7	1785	712.9	201	2864	0	3065
6/12/2017	1097.9	1682	712.5	201	2845	0	3045
6/13/2017	1098.0	1690	712.9	200	3259	0	3459
6/14/2017	1097.9	1699	712.8	200	3786	0	3986
6/15/2017	1097.9	1685	712.3	208	3083	0	3291
6/16/2017	1098.0	1754	711.6	209	1875	0	2083
6/17/2017	1098.1	1898	711.5	200	1820	0	2020
6/18/2017	1098.3	1381	711.6	200	1836	0	2036
6/19/2017	1098.4	1901	711.2	351	2205	0	2556
6/20/2017	1098.5	1885	711.2	501	2522	0	3023
6/21/2017	1098.8	1869	710.6	499	2557	0	3056
6/22/2017	1098.8	2492	711.2	500	3039	0	3539
6/23/2017	1098.7	2551	711.4	500	3495	0	3995
6/24/2017	1098.7	2550	711.4	500	3485	0	3985
6/25/2017	1098.7	2543	711.1	500	3485	0	3985
6/26/2017	1098.8	2508	711.3	500	3497	0	3997
6/27/2017	1098.9	1694	711.1	500	3524	0	4024
6/28/2017	1098.9	2482	711.1	500	2901	0	3402
6/29/2017	1098.9	2476	710.5	500	972	0	1472
6/30/2017	1099.1	2481	709.6	509	50	0	560

## 2017 Chelan River Hourly Flow Data - 2nd 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)
4/1/2017	1	1086.0	850	712.2	88	0	210	298
4/1/2017	2	1086.0	850	712.0	88	0	209	298
4/1/2017	3	1086.0	850	711.3	88	0	208	296
4/1/2017	4	1086.0	850	710.8	88	0	206	295
4/1/2017	5	1086.0	850	711.3	88	0	207	295
4/1/2017	6	1086.0	1010	711.6	88	0	209	298
4/1/2017	7	1086.0	2500	711.8	89	0	210	298
4/1/2017	8	1086.0	2500	711.9	89	0	210	298
4/1/2017	9	1086.0	2490	712.1	89	0	210	299
4/1/2017	10	1086.0	2490	712.3	89	0	211	299
4/1/2017	11	1086.0	2500	712.3	89	0	211	299
4/1/2017	12	1086.0	2510	711.9	88	0	210	298
4/1/2017	13	1086.0	2510	711.6	89	0	209	298
4/1/2017	14	1086.0	2500	711.6	89	0	208	297
4/1/2017	15	1086.0	2510	711.5	89	0	206	295
4/1/2017	16	1086.0	2500	711.7	88	0	207	295
4/1/2017	17	1086.0	2510	711.9	89	0	207	296
4/1/2017	18	1086.0	2510	712.0	89	0	207	296
4/1/2017	19	1086.0	2500	711.9	88	0	208	296
4/1/2017	20	1086.0	2510	711.9	88	0	207	295
4/1/2017	21	1086.0	2510	711.9	88	0	207	295
4/1/2017	22	1086.0	2490	711.8	88	0	208	296
4/1/2017	23	1086.0	1060	711.7	88	0	207	295
4/1/2017	24	1086.0	840	711.7	88	0	207	295
4/2/2017	1	1086.0	80	711.6	89	0	208	297
4/2/2017	2	1086.0	10	711.7	90	0	209	299
4/2/2017	3	1086.0	10	711.6	90	0	209	299
4/2/2017	4	1086.0	10	711.5	90	0	210	299
4/2/2017	5	1086.0	10	711.6	90	0	208	298
4/2/2017	6	1086.0	10	711.7	90	0	207	297
4/2/2017	7	1086.0	10	711.6	89	0	207	297
4/2/2017	8	1086.0	10	711.6	89	0	209	298
4/2/2017	9	1086.0	10	711.8	89	0	209	298
4/2/2017	10	1086.0	10	711.9	89	0	209	299
4/2/2017	11	1086.0	10	711.7	90	0	210	299
4/2/2017	12	1086.0	10	711.5	90	0	210	300
4/2/2017	13	1086.0	10	711.5	90	0	210	300
4/2/2017	14	1086.0	10	711.6	90	0	210	299
4/2/2017	15	1086.0	10	711.8	90	0	208	298
4/2/2017	16	1086.0	10	711.8	90	0	207	297
4/2/2017	17	1086.0	10	711.8	90	0	208	297
4/2/2017	18	1086.0	10	711.9	90	0	208	298
4/2/2017	19	1086.0	10	712.0	90	0	208	298
4/2/2017	20	1086.0	10	712.0	90	0	208	298
4/2/2017	21	1086.0	10	712.1	90	0	209	299
4/2/2017	22	1086.0	10	712.1	90	0	210	300
4/2/2017	23	1086.0	10	712.0	90	0	211	300

4/2/2017	24	1086.0	10	712.0	90	0	211	300
4/3/2017	1	1086.0	10	711.9	90	0	209	299
4/3/2017	2	1086.0	10	711.9	90	0	210	299
4/3/2017	3	1086.0	10	711.9	90	0	210	299
4/3/2017	4	1086.0	10	711.4	90	0	208	298
4/3/2017	5	1086.0	10	710.7	90	0	207	297
4/3/2017	6	1086.0	170	711.0	90	0	207	297
4/3/2017	7	1086.0	2480	711.6	89	0	208	297
4/3/2017	8	1086.0	2490	711.9	89	0	209	298
4/3/2017	9	1086.0	2500	712.0	89	0	210	299
4/3/2017	10	1086.0	2500	711.8	89	0	209	299
4/3/2017	11	1086.1	2520	711.6	89	0	208	298
4/3/2017	12	1086.1	2510	711.5	89	0	209	298
4/3/2017	13	1086.1	2510	711.6	89	0	209	298
4/3/2017	14	1086.1	2510	711.7	89	0	209	298
4/3/2017	15	1086.1	2510	711.7	89	0	210	299
4/3/2017	16	1086.1	2490	711.7	89	0	209	299
4/3/2017	17	1086.1	2510	711.9	89	0	209	298
4/3/2017	18	1086.1	2520	712.0	89	0	210	299
4/3/2017	19	1086.1	2510	711.9	89	0	210	299
4/3/2017	20	1086.1	2510	711.9	89	0	209	298
4/3/2017	21	1086.1	2510	711.9	89	0	209	298
4/3/2017	22	1086.1	2490	712.1	89	0	210	299
4/3/2017	23	1086.1	260	712.5	90	0	212	302
4/3/2017	24	1086.1	10	712.9	90	0	212	302
4/4/2017	1	1086.1	10	712.9	90	0	212	303
4/4/2017	2	1086.1	10	712.8	90	0	212	302
4/4/2017	3	1086.1	10	712.2	90	0	211	301
4/4/2017	4	1086.1	10	711.8	90	0	210	300
4/4/2017	5	1086.1	10	711.6	90	0	209	299
4/4/2017	6	1086.1	200	711.5	90	0	210	300
4/4/2017	7	1086.1	2500	711.6	89	0	209	298
4/4/2017	8	1086.1	2490	711.5	89	0	210	299
4/4/2017	9	1086.1	2500	711.4	89	0	209	298
4/4/2017	10	1086.1	2500	711.3	89	0	209	298
4/4/2017	11	1086.1	2510	711.2	89	0	210	299
4/4/2017	12	1086.1	2500	711.1	89	0	209	298
4/4/2017	13	1086.1	2500	711.5	89	0	210	299
4/4/2017	14	1086.1	2500	711.6	89	0	210	299
4/4/2017	15	1086.1	2500	711.8	89	0	211	300
4/4/2017	16	1086.1	2510	711.9	89	0	211	299
4/4/2017	17	1086.1	2520	712.0	89	0	211	299
4/4/2017	18	1086.1	2520	712.2	89	0	211	300
4/4/2017	19	1086.1	2510	712.3	89	0	212	300
4/4/2017	20	1086.1	2520	712.6	89	0	211	300
4/4/2017	21	1086.1	2490	712.6	89	0	212	301
4/4/2017	22	1086.1	2490	712.1	89	0	210	298
4/4/2017	23	1086.1	220	711.4	89	0	208	297
4/4/2017	24	1086.1	10	711.0	90	0	208	297
4/5/2017	1	1086.1	10	711.0	90	0	207	298
4/5/2017	2	1086.1	10	711.1	90	0	208	298
4/5/2017	3	1086.1	10	711.3	90	0	208	298

4/5/2017	4	1086.1	10	711.8	89	0	210	299
4/5/2017	5	1086.1	10	712.0	90	0	210	300
4/5/2017	6	1086.1	490	712.2	90	0	210	300
4/5/2017	7	1086.1	2400	712.2	88	0	210	298
4/5/2017	8	1086.1	2360	712.1	89	0	210	299
4/5/2017	9	1086.1	2420	712.1	89	0	210	299
4/5/2017	10	1086.1	2490	712.3	89	0	210	299
4/5/2017	11	1086.1	2500	712.4	89	0	211	300
4/5/2017	12	1086.1	2500	712.5	89	0	211	300
4/5/2017	13	1086.1	2490	712.5	89	0	211	300
4/5/2017	14	1086.1	2500	712.2	89	0	211	300
4/5/2017	15	1086.1	2500	711.8	89	0	211	300
4/5/2017	16	1086.1	2500	711.5	89	0	210	299
4/5/2017	17	1086.1	2510	711.2	89	0	209	298
4/5/2017	18	1086.1	2510	711.0	89	0	207	296
4/5/2017	19	1086.1	2510	711.2	89	0	208	297
4/5/2017	20	1086.1	2520	711.5	89	0	209	298
4/5/2017	21	1086.1	2480	711.7	89	0	209	298
4/5/2017	22	1086.1	2480	711.9	89	0	210	298
4/5/2017	23	1086.1	240	711.7	90	0	209	299
4/5/2017	24	1086.1	10	711.5	90	0	209	300
4/6/2017	1	1086.1	10	711.4	90	0	209	299
4/6/2017	2	1086.1	10	711.6	90	0	209	299
4/6/2017	3	1086.1	10	711.9	90	0	210	300
4/6/2017	4	1086.1	10	712.0	90	0	210	300
4/6/2017	5	1086.1	10	712.2	90	0	211	301
4/6/2017	6	1086.1	170	712.4	90	0	211	300
4/6/2017	7	1086.1	2400	712.3	88	0	210	298
4/6/2017	8	1086.1	2410	711.8	89	0	209	298
4/6/2017	9	1086.1	2390	711.4	89	0	209	298
4/6/2017	10	1086.1	2390	711.1	89	0	208	297
4/6/2017	11	1086.1	2420	711.2	89	0	208	297
4/6/2017	12	1086.1	2400	711.4	89	0	208	297
4/6/2017	13	1086.1	2410	711.5	89	0	209	298
4/6/2017	14	1086.1	2400	711.9	89	0	209	299
4/6/2017	15	1086.1	2430	712.2	89	0	211	300
4/6/2017	16	1086.1	2460	712.1	89	0	211	300
4/6/2017	17	1086.1	2410	711.5	89	0	209	298
4/6/2017	18	1086.1	2410	711.2	89	0	209	298
4/6/2017	19	1086.1	2410	711.6	89	0	209	298
4/6/2017	20	1086.1	2400	711.8	89	0	209	298
4/6/2017	21	1086.1	2380	711.8	89	0	210	298
4/6/2017	22	1086.2	2380	711.9	89	0	210	299
4/6/2017	23	1086.2	230	712.1	90	0	211	301
4/6/2017	24	1086.2	10	712.0	90	0	211	301
4/7/2017	1	1086.2	10	712.1	90	0	212	302
4/7/2017	2	1086.2	10	711.6	90	0	209	300
4/7/2017	3	1086.2	10	711.0	90	0	208	298
4/7/2017	4	1086.2	10	710.7	90	0	208	298
4/7/2017	5	1086.2	10	710.9	90	0	208	298
4/7/2017	6	1086.2	130	711.1	91	0	208	299
4/7/2017	7	1086.2	2330	711.4	90	0	208	297

4/7/2017	8	1086.2	2370	711.5	89	0	208	297
4/7/2017	9	1086.2	2360	711.6	90	0	208	298
4/7/2017	10	1086.2	1980	711.6	90	0	208	298
4/7/2017	11	1086.2	340	711.7	90	0	208	298
4/7/2017	12	1086.2	10	711.8	90	0	207	297
4/7/2017	13	1086.2	1250	711.9	90	0	208	298
4/7/2017	14	1086.2	2400	712.0	89	0	208	297
4/7/2017	15	1086.2	2480	712.0	89	0	207	296
4/7/2017	16	1086.2	2480	712.0	89	0	208	298
4/7/2017	17	1086.2	2500	711.9	89	0	208	297
4/7/2017	18	1086.2	2500	711.9	89	0	209	298
4/7/2017	19	1086.2	2500	711.9	89	0	208	297
4/7/2017	20	1086.2	2500	711.9	89	0	209	298
4/7/2017	21	1086.3	2500	712.0	90	0	209	299
4/7/2017	22	1086.3	2490	712.2	90	0	209	299
4/7/2017	23	1086.3	140	712.2	90	0	210	300
4/7/2017	24	1086.3	10	712.3	91	0	211	302
4/8/2017	1	1086.3	10	712.3	91	0	210	301
4/8/2017	2	1086.3	10	712.3	91	0	210	301
4/8/2017	3	1086.3	10	712.2	90	0	209	300
4/8/2017	4	1086.3	10	711.9	91	0	209	299
4/8/2017	5	1086.3	10	711.6	91	0	208	299
4/8/2017	6	1086.3	210	711.5	91	0	209	299
4/8/2017	7	1086.3	2480	711.4	89	0	208	297
4/8/2017	8	1086.3	2490	711.4	90	0	208	298
4/8/2017	9	1086.3	2480	711.4	90	0	209	299
4/8/2017	10	1086.3	2450	711.4	89	0	209	299
4/8/2017	11	1086.3	2430	711.4	89	0	209	298
4/8/2017	12	1086.3	2460	711.4	90	0	209	299
4/8/2017	13	1086.3	2480	711.4	89	0	207	296
4/8/2017	14	1086.3	2490	711.3	90	0	205	295
4/8/2017	15	1086.3	2460	711.3	90	0	206	296
4/8/2017	16	1086.4	2480	711.3	90	0	207	297
4/8/2017	17	1086.4	2490	711.7	90	0	210	300
4/8/2017	18	1086.4	2480	712.0	90	0	210	300
4/8/2017	19	1086.4	2520	712.1	90	0	208	298
4/8/2017	20	1086.4	2510	711.8	90	0	207	296
4/8/2017	21	1086.4	2500	711.7	90	0	206	296
4/8/2017	22	1086.4	2480	711.9	89	0	208	297
4/8/2017	23	1086.4	200	711.9	91	0	208	299
4/8/2017	24	1086.4	10	712.0	91	0	209	300
4/9/2017	1	1086.4	10	712.2	91	0	209	301
4/9/2017	2	1086.4	10	712.2	91	0	209	300
4/9/2017	3	1086.4	10	711.9	91	0	209	300
4/9/2017	4	1086.4	10	711.6	91	0	208	299
4/9/2017	5	1086.4	10	711.3	91	0	208	299
4/9/2017	6	1086.4	10	711.3	91	0	207	298
4/9/2017	7	1086.4	10	711.2	91	0	207	298
4/9/2017	8	1086.4	10	711.3	91	0	207	299
4/9/2017	9	1086.4	10	711.4	91	0	208	300
4/9/2017	10	1086.4	10	711.4	91	0	208	299
4/9/2017	11	1086.4	10	711.5	91	0	209	300



4/9/2017	12	1086.4	10	711.5	91	0	209	300
4/9/2017	13	1086.4	10	711.4	91	0	209	300
4/9/2017	14	1086.4	10	711.4	91	0	208	300
4/9/2017	15	1086.4	10	711.3	91	0	208	299
4/9/2017	16	1086.4	10	711.2	91	0	207	298
4/9/2017	17	1086.4	10	711.2	91	0	207	298
4/9/2017	18	1086.4	10	711.7	91	0	208	300
4/9/2017	19	1086.5	10	711.9	91	0	209	300
4/9/2017	20	1086.5	10	712.3	91	0	210	301
4/9/2017	21	1086.5	10	712.4	92	0	211	302
4/9/2017	22	1086.5	10	712.4	92	0	211	303
4/9/2017	23	1086.5	10	712.2	92	0	210	302
4/9/2017	24	1086.5	10	712.0	92	0	210	302
4/10/2017	1	1086.5	10	711.8	92	0	209	301
4/10/2017	2	1086.5	10	711.8	92	0	210	302
4/10/2017	3	1086.5	10	711.7	92	0	211	302
4/10/2017	4	1086.5	10	711.6	91	0	210	301
4/10/2017	5	1086.5	10	711.6	92	0	209	301
4/10/2017	6	1086.5	10	711.6	92	0	208	300
4/10/2017	7	1086.5	2240	711.6	91	0	208	299
4/10/2017	8	1086.5	2420	711.4	90	0	208	299
4/10/2017	9	1086.5	2410	711.1	91	0	208	298
4/10/2017	10	1086.5	2430	711.0	91	0	208	299
4/10/2017	11	1086.5	2450	711.2	91	0	208	299
4/10/2017	12	1086.5	2500	711.5	91	0	209	300
4/10/2017	13	1086.5	2500	711.6	91	0	209	300
4/10/2017	14	1086.5	2510	711.7	91	0	210	300
4/10/2017	15	1086.5	2510	711.9	91	0	209	300
4/10/2017	16	1086.5	2510	712.2	91	0	211	301
4/10/2017	17	1086.5	2510	712.5	91	0	209	300
4/10/2017	18	1086.5	2520	712.1	91	0	209	300
4/10/2017	19	1086.5	2490	711.7	91	0	208	298
4/10/2017	20	1086.5	2500	711.5	90	0	208	299
4/10/2017	21	1086.6	2520	711.5	91	0	208	298
4/10/2017	22	1086.6	2500	711.5	91	0	208	298
4/10/2017	23	1086.6	280	711.4	91	0	207	298
4/10/2017	24	1086.6	10	711.6	92	0	208	300
4/11/2017	1	1086.6	10	712.0	92	0	210	301
4/11/2017	2	1086.6	10	712.2	92	0	210	302
4/11/2017	3	1086.6	10	712.2	92	0	210	302
4/11/2017	4	1086.6	10	712.3	92	0	211	302
4/11/2017	5	1086.6	10	712.4	92	0	211	303
4/11/2017	6	1086.6	10	712.4	92	0	211	302
4/11/2017	7	1086.6	1800	712.1	91	0	210	301
4/11/2017	8	1086.6	2470	711.9	90	0	210	300
4/11/2017	9	1086.6	2490	711.8	91	0	210	301
4/11/2017	10	1086.6	2490	712.0	91	0	211	302
4/11/2017	11	1086.6	2490	712.0	90	0	211	301
4/11/2017	12	1086.6	2490	712.0	91	0	211	302
4/11/2017	13	1086.6	2490	712.0	91	0	211	303
4/11/2017	14	1086.6	2500	711.9	91	0	211	302
4/11/2017	15	1086.6	2490	712.0	91	0	212	303

4/11/2017	16	1086.6	2500	712.0	91	0	211	302
4/11/2017	17	1086.6	2500	712.0	91	0	211	302
4/11/2017	18	1086.6	2510	712.1	90	0	211	301
4/11/2017	19	1086.6	2500	712.1	91	0	211	302
4/11/2017	20	1086.6	2500	712.2	91	0	211	302
4/11/2017	21	1086.6	2510	712.2	91	0	210	301
4/11/2017	22	1086.6	2490	712.2	91	0	210	301
4/11/2017	23	1086.6	240	711.9	92	0	211	303
4/11/2017	24	1086.6	10	711.5	92	0	210	302
4/12/2017	1	1086.6	10	711.1	92	0	209	301
4/12/2017	2	1086.6	10	710.8	92	0	208	300
4/12/2017	3	1086.6	10	710.7	92	0	208	300
4/12/2017	4	1086.6	10	710.7	92	0	208	300
4/12/2017	5	1086.6	10	710.6	93	0	208	301
4/12/2017	6	1086.6	160	710.6	92	0	207	299
4/12/2017	7	1086.7	2440	710.7	91	0	207	298
4/12/2017	8	1086.7	2480	710.4	91	0	207	298
4/12/2017	9	1086.7	2480	710.4	91	0	207	298
4/12/2017	10	1086.7	2490	710.8	91	0	207	298
4/12/2017	11	1086.7	2500	711.4	91	0	208	300
4/12/2017	12	1086.7	2500	711.6	91	0	210	300
4/12/2017	13	1086.7	2510	711.9	91	0	210	301
4/12/2017	14	1086.7	2490	712.0	91	0	210	301
4/12/2017	15	1086.7	2500	711.9	91	0	209	301
4/12/2017	16	1086.7	2490	711.8	91	0	210	301
4/12/2017	17	1086.7	2490	711.6	91	0	208	299
4/12/2017	18	1086.7	2510	711.4	91	0	209	299
4/12/2017	19	1086.7	2510	711.6	91	0	209	300
4/12/2017	20	1086.7	2490	711.8	91	0	209	300
4/12/2017	21	1086.7	2490	711.7	91	0	210	301
4/12/2017	22	1086.7	2490	712.0	91	0	210	301
4/12/2017	23	1086.7	350	711.7	92	0	210	302
4/12/2017	24	1086.7	10	711.0	92	0	208	300
4/13/2017	1	1086.7	10	710.5	93	0	208	301
4/13/2017	2	1086.7	10	710.5	93	0	207	300
4/13/2017	3	1086.7	10	711.2	93	0	208	301
4/13/2017	4	1086.7	10	712.2	93	0	211	303
4/13/2017	5	1086.7	10	712.6	93	0	212	304
4/13/2017	6	1086.7	90	712.2	93	0	209	302
4/13/2017	7	1086.7	2490	712.0	92	0	209	300
4/13/2017	8	1086.8	2490	711.7	91	0	208	300
4/13/2017	9	1086.8	2500	711.6	91	0	208	299
4/13/2017	10	1086.8	2500	711.7	91	0	209	300
4/13/2017	11	1086.8	2490	711.8	91	0	207	298
4/13/2017	12	1086.8	2500	711.8	92	0	207	299
4/13/2017	13	1086.8	2500	711.7	92	0	207	299
4/13/2017	14	1086.8	2500	711.8	92	0	208	299
4/13/2017	15	1086.8	2490	711.8	92	0	208	299
4/13/2017	16	1086.8	2490	711.8	92	0	208	300
4/13/2017	17	1086.8	2490	711.7	92	0	208	300
4/13/2017	18	1086.8	2500	711.8	92	0	208	299
4/13/2017	19	1086.8	2510	711.8	91	0	208	299

4/13/2017	20	1086.8	2500	711.8	92	0	208	300
4/13/2017	21	1086.8	2500	711.7	91	0	209	300
4/13/2017	22	1086.8	2490	711.6	91	0	208	300
4/13/2017	23	1086.8	310	711.5	92	0	208	300
4/13/2017	24	1086.8	10	711.6	93	0	208	302
4/14/2017	1	1086.8	10	711.6	93	0	208	301
4/14/2017	2	1086.8	10	711.6	93	0	209	302
4/14/2017	3	1086.8	10	711.8	93	0	209	302
4/14/2017	4	1086.8	10	712.1	93	0	210	303
4/14/2017	5	1086.8	10	712.4	93	0	211	304
4/14/2017	6	1086.9	180	712.6	93	0	211	304
4/14/2017	7	1086.9	2450	712.6	92	0	211	302
4/14/2017	8	1086.9	2500	712.4	92	0	210	302
4/14/2017	9	1086.9	2500	712.2	91	0	210	302
4/14/2017	10	1086.9	2500	712.1	91	0	210	301
4/14/2017	11	1086.9	2500	711.7	92	0	209	301
4/14/2017	12	1086.9	2510	711.8	92	0	209	301
4/14/2017	13	1086.9	2510	711.6	91	0	208	299
4/14/2017	14	1086.9	2510	711.3	87	0	205	292
4/14/2017	15	1086.9	2500	711.5	87	0	206	293
4/14/2017	16	1086.9	2500	711.7	87	0	206	293
4/14/2017	17	1086.9	2490	711.7	87	0	207	294
4/14/2017	18	1086.9	2490	711.7	87	0	207	294
4/14/2017	19	1086.9	2500	711.7	87	0	207	294
4/14/2017	20	1086.9	2500	711.7	87	0	206	293
4/14/2017	21	1086.9	2500	711.7	86	0	207	293
4/14/2017	22	1086.9	2500	711.7	87	0	207	294
4/14/2017	23	1086.9	180	711.5	88	0	207	295
4/14/2017	24	1086.9	10	711.7	88	0	208	296
4/15/2017	1	1086.9	10	711.8	88	0	209	297
4/15/2017	2	1086.9	10	711.8	88	0	210	298
4/15/2017	3	1086.9	10	711.8	88	0	210	298
4/15/2017	4	1086.9	10	711.7	88	0	210	298
4/15/2017	5	1086.9	10	711.7	88	0	209	297
4/15/2017	6	1086.9	160	711.8	88	0	209	297
4/15/2017	7	1086.9	2410	711.9	87	0	209	296
4/15/2017	8	1086.9	2400	712.0	87	0	209	296
4/15/2017	9	1086.9	2420	712.1	87	0	209	296
4/15/2017	10	1086.9	2450	712.2	87	0	210	297
4/15/2017	11	1086.9	2440	712.3	87	0	210	297
4/15/2017	12	1086.9	2450	712.2	87	0	210	297
4/15/2017	13	1086.9	2460	712.0	87	0	209	296
4/15/2017	14	1086.9	2460	711.8	87	0	209	296
4/15/2017	15	1086.9	2460	711.6	87	0	210	297
4/15/2017	16	1086.9	2450	711.2	87	0	209	297
4/15/2017	17	1086.9	2440	711.0	87	0	207	294
4/15/2017	18	1086.9	2450	710.9	87	0	206	293
4/15/2017	19	1086.9	2450	710.9	87	0	207	294
4/15/2017	20	1087.0	2460	711.2	87	0	207	295
4/15/2017	21	1087.0	2430	711.8	87	0	209	296
4/15/2017	22	1087.0	2430	712.2	87	0	210	296
4/15/2017	23	1087.0	250	712.1	88	0	210	297

4/15/2017	24	1087.0	10	711.9	88	0	209	297
4/16/2017	1	1087.0	10	711.7	88	0	209	298
4/16/2017	2	1087.0	10	711.7	88	0	209	297
4/16/2017	3	1087.0	10	711.6	88	0	209	297
4/16/2017	4	1087.0	10	711.6	88	0	209	297
4/16/2017	5	1087.0	10	711.6	88	0	209	297
4/16/2017	6	1087.0	10	711.5	88	0	209	297
4/16/2017	7	1087.0	10	711.4	88	0	208	297
4/16/2017	8	1087.0	10	711.4	88	0	209	298
4/16/2017	9	1087.0	10	711.2	88	0	209	297
4/16/2017	10	1087.0	10	711.1	88	0	209	297
4/16/2017	11	1087.0	10	711.1	88	0	209	297
4/16/2017	12	1087.0	10	711.2	88	0	210	298
4/16/2017	13	1087.0	10	711.1	89	0	210	298
4/16/2017	14	1087.0	10	711.0	89	0	209	298
4/16/2017	15	1087.0	10	710.8	89	0	208	297
4/16/2017	16	1087.0	10	710.7	89	0	208	297
4/16/2017	17	1087.0	10	710.7	89	0	207	296
4/16/2017	18	1087.0	10	710.8	89	0	208	296
4/16/2017	19	1087.0	10	711.0	89	0	208	296
4/16/2017	20	1087.0	10	711.0	89	0	208	296
4/16/2017	21	1087.0	10	711.4	89	0	208	297
4/16/2017	22	1087.0	10	711.8	89	0	210	299
4/16/2017	23	1087.0	10	712.0	89	0	210	299
4/16/2017	24	1087.0	10	712.0	89	0	210	299
4/17/2017	1	1087.0	10	711.9	89	0	209	298
4/17/2017	2	1087.0	10	711.5	89	0	208	298
4/17/2017	3	1087.0	10	711.1	89	0	208	297
4/17/2017	4	1087.0	10	710.8	89	0	207	296
4/17/2017	5	1087.0	10	710.7	89	0	206	296
4/17/2017	6	1087.1	280	710.7	89	0	206	296
4/17/2017	7	1087.1	2500	710.9	88	0	207	294
4/17/2017	8	1087.1	2480	710.8	88	0	206	294
4/17/2017	9	1087.1	2500	711.0	88	0	207	295
4/17/2017	10	1087.1	2510	711.1	88	0	207	294
4/17/2017	11	1087.1	2510	711.3	88	0	207	295
4/17/2017	12	1087.1	2510	711.4	88	0	209	296
4/17/2017	13	1087.1	2490	711.5	88	0	210	297
4/17/2017	14	1087.1	2500	711.6	88	0	208	296
4/17/2017	15	1087.1	2500	712.0	88	0	209	297
4/17/2017	16	1087.1	2500	712.2	88	0	209	298
4/17/2017	17	1087.1	2500	712.2	88	0	209	297
4/17/2017	18	1087.1	2520	712.0	88	0	209	297
4/17/2017	19	1087.1	2500	711.8	88	0	208	296
4/17/2017	20	1087.1	2510	711.8	88	0	209	297
4/17/2017	21	1087.1	2490	711.8	88	0	209	297
4/17/2017	22	1087.1	2500	711.9	88	0	209	297
4/17/2017	23	1087.1	310	711.8	89	0	210	298
4/17/2017	24	1087.1	10	711.5	89	0	209	298
4/18/2017	1	1087.1	10	711.3	89	0	208	297
4/18/2017	2	1087.1	10	711.2	89	0	209	298
4/18/2017	3	1087.1	10	711.3	89	0	208	297

4/18/2017	4	1087.1	10	711.5	89	0	209	298
4/18/2017	5	1087.1	10	711.7	89	0	209	298
4/18/2017	6	1087.1	80	711.8	89	0	210	298
4/18/2017	7	1087.1	2470	711.9	88	0	209	297
4/18/2017	8	1087.1	2500	711.8	89	0	209	298
4/18/2017	9	1087.1	2480	711.3	88	0	208	296
4/18/2017	10	1087.1	2500	710.9	89	0	206	295
4/18/2017	11	1087.1	2510	710.9	88	0	207	296
4/18/2017	12	1087.1	2490	711.0	88	0	206	295
4/18/2017	13	1087.1	2500	711.1	89	0	206	294
4/18/2017	14	1087.2	2500	711.2	88	0	206	295
4/18/2017	15	1087.2	2500	711.0	88	0	206	294
4/18/2017	16	1087.2	2500	711.1	89	0	205	294
4/18/2017	17	1087.2	2500	711.1	89	0	206	294
4/18/2017	18	1087.2	2500	710.9	89	0	205	294
4/18/2017	19	1087.2	2500	710.6	89	0	204	293
4/18/2017	20	1087.2	2510	710.7	88	0	205	294
4/18/2017	21	1087.2	2490	710.8	89	0	205	294
4/18/2017	22	1087.2	2510	710.8	89	0	206	295
4/18/2017	23	1087.2	1400	710.9	89	0	206	295
4/18/2017	24	1087.2	10	710.9	89	0	208	297
4/19/2017	1	1087.2	10	710.9	89	0	208	297
4/19/2017	2	1087.2	10	710.8	89	0	207	297
4/19/2017	3	1087.2	10	710.8	89	0	207	297
4/19/2017	4	1087.2	10	710.7	89	0	207	296
4/19/2017	5	1087.2	10	710.8	89	0	207	297
4/19/2017	6	1087.2	310	710.8	89	0	207	296
4/19/2017	7	1087.2	2510	711.0	88	0	207	295
4/19/2017	8	1087.2	2500	711.0	89	0	207	296
4/19/2017	9	1087.2	2490	711.1	89	0	208	297
4/19/2017	10	1087.2	2520	711.2	89	0	208	297
4/19/2017	11	1087.2	2520	711.1	89	0	209	297
4/19/2017	12	1087.2	2510	711.1	89	0	208	297
4/19/2017	13	1087.2	2510	711.1	89	0	208	297
4/19/2017	14	1087.2	2510	711.1	89	0	208	297
4/19/2017	15	1087.2	2500	711.1	89	0	207	296
4/19/2017	16	1087.2	2500	710.7	89	0	208	297
4/19/2017	17	1087.2	2510	710.4	89	0	206	295
4/19/2017	18	1087.2	2510	710.4	89	0	205	294
4/19/2017	19	1087.2	2510	710.7	89	0	205	294
4/19/2017	20	1087.2	2510	710.8	89	0	207	296
4/19/2017	21	1087.2	2500	710.8	89	0	207	297
4/19/2017	22	1087.2	2490	710.9	89	0	207	296
4/19/2017	23	1087.2	240	710.8	89	0	208	297
4/19/2017	24	1087.2	320	710.9	89	0	207	296
4/20/2017	1	1087.3	2480	711.0	89	0	207	295
4/20/2017	2	1087.3	2500	711.0	89	0	207	296
4/20/2017	3	1087.3	2500	711.0	89	0	207	296
4/20/2017	4	1087.3	2490	711.0	89	0	208	296
4/20/2017	5	1087.3	2500	711.1	89	0	208	297
4/20/2017	6	1087.3	2500	711.1	89	0	207	296
4/20/2017	7	1087.3	2500	711.0	89	0	207	296

4/20/2017	8	1087.3	2480	710.8	89	0	207	296
4/20/2017	9	1087.3	2480	710.6	89	0	207	296
4/20/2017	10	1087.3	610	710.7	89	0	208	297
4/20/2017	11	1087.3	10	711.3	90	0	210	300
4/20/2017	12	1087.3	10	712.1	90	0	211	301
4/20/2017	13	1087.3	330	712.1	89	0	209	299
4/20/2017	14	1087.3	2500	712.0	89	0	208	296
4/20/2017	15	1087.3	2510	712.0	89	0	207	296
4/20/2017	16	1087.3	2510	711.8	89	0	207	297
4/20/2017	17	1087.3	2510	711.4	89	0	207	296
4/20/2017	18	1087.3	2520	711.2	90	0	206	296
4/20/2017	19	1087.3	2510	711.3	89	0	206	295
4/20/2017	20	1087.3	2500	711.4	89	0	206	295
4/20/2017	21	1087.3	2500	711.6	89	0	208	297
4/20/2017	22	1087.3	2500	711.8	89	0	208	297
4/20/2017	23	1087.3	2500	712.0	89	0	210	298
4/20/2017	24	1087.3	2490	712.0	89	0	211	299
4/21/2017	1	1087.3	2490	711.5	89	0	210	299
4/21/2017	2	1087.3	2490	711.2	89	0	208	298
4/21/2017	3	1087.3	2500	711.1	89	0	209	298
4/21/2017	4	1087.3	2510	711.2	89	0	209	298
4/21/2017	5	1087.3	2500	711.4	89	0	209	298
4/21/2017	6	1087.3	2510	711.6	89	0	210	299
4/21/2017	7	1087.3	2510	711.4	89	0	209	299
4/21/2017	8	1087.3	2490	711.2	89	0	209	298
4/21/2017	9	1087.3	2500	711.3	89	0	209	299
4/21/2017	10	1087.3	2510	711.2	89	0	210	299
4/21/2017	11	1087.3	2510	711.2	89	0	210	299
4/21/2017	12	1087.3	2510	711.3	89	0	209	298
4/21/2017	13	1087.3	2500	711.2	89	0	210	300
4/21/2017	14	1087.3	2510	711.3	89	0	209	299
4/21/2017	15	1087.3	2500	711.3	89	0	210	299
4/21/2017	16	1087.3	2490	711.2	89	0	209	299
4/21/2017	17	1087.3	2510	711.1	90	0	209	298
4/21/2017	18	1087.3	2510	711.0	90	0	207	297
4/21/2017	19	1087.4	2500	710.9	91	0	208	299
4/21/2017	20	1087.4	2500	711.0	93	0	208	302
4/21/2017	21	1087.4	2510	711.2	93	0	208	301
4/21/2017	22	1087.4	2490	711.2	90	0	208	299
4/21/2017	23	1087.4	2490	711.2	90	0	209	298
4/21/2017	24	1087.4	2500	711.4	89	0	209	298
4/22/2017	1	1087.4	2510	711.5	89	0	209	298
4/22/2017	2	1087.4	2510	711.6	89	0	209	299
4/22/2017	3	1087.4	2510	711.6	89	0	209	298
4/22/2017	4	1087.4	2500	711.7	89	0	210	299
4/22/2017	5	1087.4	2490	711.7	89	0	210	299
4/22/2017	6	1087.4	2510	711.5	89	0	210	299
4/22/2017	7	1087.4	2490	711.4	89	0	210	299
4/22/2017	8	1087.4	2490	711.4	89	0	210	299
4/22/2017	9	1087.4	2500	711.3	89	0	210	298
4/22/2017	10	1087.4	2500	711.2	89	0	209	299
4/22/2017	11	1087.4	2500	711.4	89	0	210	299

4/22/2017	12	1087.4	2510	711.5	89	0	210	300
4/22/2017	13	1087.4	2510	711.8	89	0	211	300
4/22/2017	14	1087.4	2500	711.7	90	0	210	299
4/22/2017	15	1087.4	2490	711.4	89	0	210	299
4/22/2017	16	1087.4	2470	711.2	89	0	209	298
4/22/2017	17	1087.4	2410	711.2	90	0	208	298
4/22/2017	18	1087.4	2500	711.0	90	0	207	297
4/22/2017	19	1087.4	2460	711.1	90	0	208	298
4/22/2017	20	1087.4	2490	711.3	89	0	208	297
4/22/2017	21	1087.4	2460	711.3	90	0	208	298
4/22/2017	22	1087.4	2460	711.2	90	0	209	298
4/22/2017	23	1087.4	2460	711.1	89	0	208	297
4/22/2017	24	1087.4	2440	711.2	89	0	208	298
4/23/2017	1	1087.4	2490	711.3	89	0	209	298
4/23/2017	2	1087.4	2490	711.3	90	0	209	298
4/23/2017	3	1087.4	2440	711.2	90	0	209	299
4/23/2017	4	1087.4	2460	711.3	90	0	210	299
4/23/2017	5	1087.4	2510	711.3	90	0	208	298
4/23/2017	6	1087.4	2460	711.3	89	0	209	299
4/23/2017	7	1087.4	2460	711.3	90	0	209	299
4/23/2017	8	1087.4	2470	711.3	89	0	209	299
4/23/2017	9	1087.4	2450	711.3	90	0	208	298
4/23/2017	10	1087.4	2460	711.3	89	0	209	298
4/23/2017	11	1087.4	2470	711.3	90	0	209	299
4/23/2017	12	1087.4	2470	711.2	90	0	209	299
4/23/2017	13	1087.4	2480	711.3	90	0	208	298
4/23/2017	14	1087.4	2470	711.3	90	0	209	299
4/23/2017	15	1087.4	2460	711.4	89	0	208	297
4/23/2017	16	1087.4	2490	711.6	90	0	209	298
4/23/2017	17	1087.4	2500	711.6	90	0	209	298
4/23/2017	18	1087.4	2490	711.4	90	0	208	298
4/23/2017	19	1087.4	2520	711.3	89	0	207	297
4/23/2017	20	1087.4	2500	711.4	90	0	207	297
4/23/2017	21	1087.4	2470	711.3	89	0	207	296
4/23/2017	22	1087.4	2440	711.3	90	0	208	297
4/23/2017	23	1087.4	2450	711.3	90	0	208	298
4/23/2017	24	1087.4	2470	711.2	89	0	207	296
4/24/2017	1	1087.4	2490	711.0	90	0	206	296
4/24/2017	2	1087.4	2450	711.1	90	0	207	297
4/24/2017	3	1087.4	2450	711.3	90	0	209	299
4/24/2017	4	1087.4	2460	711.3	89	0	208	297
4/24/2017	5	1087.4	2500	711.2	90	0	208	298
4/24/2017	6	1087.4	2500	711.3	90	0	208	298
4/24/2017	7	1087.4	2500	711.2	90	0	208	298
4/24/2017	8	1087.4	2450	710.9	90	0	208	298
4/24/2017	9	1087.4	2430	710.7	90	0	208	298
4/24/2017	10	1087.4	2440	710.7	90	0	208	298
4/24/2017	11	1087.4	2480	710.9	90	0	210	300
4/24/2017	12	1087.4	2470	711.0	90	0	209	300
4/24/2017	13	1087.4	2490	711.0	90	0	209	300
4/24/2017	14	1087.4	2500	711.2	90	0	209	299
4/24/2017	15	1087.4	2500	711.2	90	0	208	298

4/24/2017	16	1087.4	2490	711.3	90	0	209	299
4/24/2017	17	1087.4	2500	711.2	90	0	208	299
4/24/2017	18	1087.4	2500	711.2	90	0	209	299
4/24/2017	19	1087.4	2490	711.2	90	0	208	298
4/24/2017	20	1087.4	2490	711.3	90	0	209	300
4/24/2017	21	1087.5	2490	711.2	91	0	209	299
4/24/2017	22	1087.5	2480	711.0	90	0	208	298
4/24/2017	23	1087.5	2480	710.9	90	0	207	298
4/24/2017	24	1087.5	2480	710.9	90	0	208	298
4/25/2017	1	1087.5	2480	710.6	90	0	207	297
4/25/2017	2	1087.5	2490	710.7	90	0	206	296
4/25/2017	3	1087.5	2510	711.2	90	0	208	298
4/25/2017	4	1087.5	2500	711.4	90	0	208	299
4/25/2017	5	1087.5	2520	711.3	90	0	209	299
4/25/2017	6	1087.5	2520	711.3	90	0	209	299
4/25/2017	7	1087.5	2510	711.3	90	0	209	299
4/25/2017	8	1087.5	2500	711.5	90	0	209	299
4/25/2017	9	1087.5	2500	711.7	90	0	211	301
4/25/2017	10	1087.5	2500	711.7	90	0	210	300
4/25/2017	11	1087.5	2490	711.6	90	0	210	300
4/25/2017	12	1087.5	2510	711.6	90	0	210	300
4/25/2017	13	1087.5	2500	711.5	90	0	210	300
4/25/2017	14	1087.5	2490	711.3	90	0	209	300
4/25/2017	15	1087.5	2490	711.5	91	0	209	300
4/25/2017	16	1087.5	2500	711.5	90	0	209	299
4/25/2017	17	1087.5	2500	711.6	90	0	209	299
4/25/2017	18	1087.5	2520	711.5	90	0	209	299
4/25/2017	19	1087.5	2510	711.6	90	0	209	299
4/25/2017	20	1087.5	2520	711.5	90	0	209	298
4/25/2017	21	1087.5	2510	711.3	90	0	208	298
4/25/2017	22	1087.5	2490	711.3	90	0	209	299
4/25/2017	23	1087.5	2490	711.4	90	0	208	298
4/25/2017	24	1087.5	2480	711.3	90	0	208	298
4/26/2017	1	1087.5	2500	711.3	90	0	207	297
4/26/2017	2	1087.5	2490	711.3	90	0	208	299
4/26/2017	3	1087.5	2480	711.3	90	0	208	298
4/26/2017	4	1087.5	2490	711.3	90	0	208	298
4/26/2017	5	1087.5	2510	711.3	90	0	208	298
4/26/2017	6	1087.5	2510	711.3	90	0	209	299
4/26/2017	7	1087.5	2500	711.3	90	0	209	299
4/26/2017	8	1087.5	2490	711.3	90	0	209	300
4/26/2017	9	1087.5	2490	711.3	90	0	209	299
4/26/2017	10	1087.5	2490	711.4	90	0	207	297
4/26/2017	11	1087.5	2500	711.4	90	0	208	298
4/26/2017	12	1087.5	2500	711.4	90	0	208	298
4/26/2017	13	1087.5	2500	711.4	91	0	207	298
4/26/2017	14	1087.5	2500	711.4	91	0	207	298
4/26/2017	15	1087.5	2510	711.4	91	0	207	298
4/26/2017	16	1087.5	2500	711.4	91	0	208	299
4/26/2017	17	1087.5	2510	711.4	91	0	208	299
4/26/2017	18	1087.5	2500	711.4	90	0	207	297
4/26/2017	19	1087.5	2500	711.4	90	0	207	297



4/26/2017	20	1087.5	2510	711.4	90	0	207	297
4/26/2017	21	1087.5	2490	711.4	90	0	207	297
4/26/2017	22	1087.5	2490	711.4	90	0	207	297
4/26/2017	23	1087.5	2500	711.4	90	0	208	298
4/26/2017	24	1087.6	2500	711.6	91	0	207	298
4/27/2017	1	1087.6	2500	711.6	91	0	209	299
4/27/2017	2	1087.6	2490	711.5	90	0	209	299
4/27/2017	3	1087.6	2500	711.3	90	0	207	297
4/27/2017	4	1087.6	2490	711.2	90	0	207	298
4/27/2017	5	1087.6	2500	711.1	90	0	208	298
4/27/2017	6	1087.6	2510	711.2	90	0	208	298
4/27/2017	7	1087.6	2510	711.2	90	0	209	299
4/27/2017	8	1087.6	2490	711.3	90	0	208	298
4/27/2017	9	1087.6	2490	711.4	91	0	209	299
4/27/2017	10	1087.6	1420	711.2	90	0	208	298
4/27/2017	11	1087.6	1740	711.3	90	0	208	299
4/27/2017	12	1087.6	2500	711.3	91	0	208	299
4/27/2017	13	1087.6	2500	711.4	91	0	208	299
4/27/2017	14	1087.6	2510	711.3	91	0	207	298
4/27/2017	15	1087.6	2490	711.4	91	0	208	298
4/27/2017	16	1087.6	2490	711.3	91	0	207	298
4/27/2017	17	1087.6	2510	711.3	91	0	207	298
4/27/2017	18	1087.6	2510	711.4	90	0	208	298
4/27/2017	19	1087.6	2500	711.3	91	0	207	298
4/27/2017	20	1087.6	2510	711.3	91	0	207	297
4/27/2017	21	1087.6	2500	711.3	90	0	208	298
4/27/2017	22	1087.6	2500	711.2	90	0	208	299
4/27/2017	23	1087.6	2500	711.1	91	0	208	299
4/27/2017	24	1087.6	2500	710.9	91	0	207	298
4/28/2017	1	1087.6	2500	710.9	91	0	208	298
4/28/2017	2	1087.6	2190	710.8	91	0	208	298
4/28/2017	3	1087.6	2230	711.1	90	0	208	299
4/28/2017	4	1087.6	2500	711.1	91	0	209	299
4/28/2017	5	1087.6	2500	711.2	91	0	208	299
4/28/2017	6	1087.6	2510	711.2	90	0	208	299
4/28/2017	7	1087.6	2510	711.1	90	0	209	299
4/28/2017	8	1087.6	2470	711.2	91	0	208	299
4/28/2017	9	1087.7	2500	711.2	91	0	208	299
4/28/2017	10	1087.7	2500	711.3	91	0	208	299
4/28/2017	11	1087.7	2480	711.3	91	0	209	300
4/28/2017	12	1087.7	2490	711.3	91	0	209	300
4/28/2017	13	1087.7	2500	711.3	91	0	208	299
4/28/2017	14	1087.7	2490	711.3	88	0	208	296
4/28/2017	15	1087.7	2490	711.3	87	0	209	296
4/28/2017	16	1087.7	2500	711.3	87	0	209	296
4/28/2017	17	1087.7	2510	711.3	87	0	210	296
4/28/2017	18	1087.7	2510	711.3	87	0	209	296
4/28/2017	19	1087.7	2510	711.3	87	0	208	295
4/28/2017	20	1087.7	2510	711.3	87	0	208	295
4/28/2017	21	1087.7	2510	711.3	87	0	203	290
4/28/2017	22	1087.7	2500	711.3	87	0	209	295
4/28/2017	23	1087.7	2500	711.3	87	0	208	295

4/28/2017	24	1087.7	2500	711.3	87	0	208	295
4/29/2017	1	1087.7	2500	711.2	87	0	209	296
4/29/2017	2	1087.7	2500	711.2	87	0	208	295
4/29/2017	3	1087.7	2510	711.3	87	0	209	296
4/29/2017	4	1087.7	2520	711.2	87	0	209	295
4/29/2017	5	1087.7	2510	711.2	87	0	208	295
4/29/2017	6	1087.7	2510	711.2	87	0	209	296
4/29/2017	7	1087.7	2500	711.2	87	0	209	296
4/29/2017	8	1087.7	2500	711.2	87	0	209	296
4/29/2017	9	1087.7	2490	711.3	87	0	209	296
4/29/2017	10	1087.7	2510	711.3	87	0	209	295
4/29/2017	11	1087.7	2510	711.3	87	0	210	296
4/29/2017	12	1087.7	2510	711.3	87	0	209	296
4/29/2017	13	1087.7	2510	711.2	87	0	209	295
4/29/2017	14	1087.7	2500	711.1	87	0	208	295
4/29/2017	15	1087.7	2510	711.2	87	0	208	295
4/29/2017	16	1087.7	2510	711.2	87	0	208	295
4/29/2017	17	1087.7	2510	711.0	87	0	208	294
4/29/2017	18	1087.7	2510	711.1	87	0	208	295
4/29/2017	19	1087.7	2500	711.3	87	0	208	294
4/29/2017	20	1087.7	2510	711.3	87	0	208	295
4/29/2017	21	1087.7	2490	711.2	87	0	208	295
4/29/2017	22	1087.7	2490	711.2	87	0	208	295
4/29/2017	23	1087.7	2490	711.1	87	0	209	296
4/29/2017	24	1087.7	2480	711.0	87	0	209	296
4/30/2017	1	1087.7	1390	710.9	87	0	208	295
4/30/2017	2	1087.7	1290	710.9	87	0	209	296
4/30/2017	3	1087.7	1290	710.9	87	0	209	296
4/30/2017	4	1087.7	1300	711.1	87	0	209	295
4/30/2017	5	1087.7	1290	711.1	87	0	209	296
4/30/2017	6	1087.7	1290	711.2	87	0	210	297
4/30/2017	7	1087.7	1280	711.2	87	0	209	296
4/30/2017	8	1087.7	1280	711.1	87	0	209	296
4/30/2017	9	1087.7	1290	711.2	87	0	207	294
4/30/2017	10	1087.7	1290	711.2	87	0	207	294
4/30/2017	11	1087.7	1290	711.2	87	0	207	294
4/30/2017	12	1087.7	1300	711.2	87	0	207	294
4/30/2017	13	1087.7	1290	711.3	87	0	208	294
4/30/2017	14	1087.8	1290	711.4	87	0	208	295
4/30/2017	15	1087.8	1290	711.5	87	0	209	296
4/30/2017	16	1087.8	1290	711.5	87	0	209	296
4/30/2017	17	1087.8	1290	711.4	87	0	211	298
4/30/2017	18	1087.8	1290	711.2	87	0	208	295
4/30/2017	19	1087.8	1300	711.1	87	0	209	296
4/30/2017	20	1087.8	1310	711.1	87	0	208	296
4/30/2017	21	1087.8	1300	711.1	87	0	208	295
4/30/2017	22	1087.8	1280	711.1	87	0	209	296
4/30/2017	23	1087.8	1290	711.1	87	0	209	296
4/30/2017	24	1087.8	1280	711.0	87	0	209	296
5/1/2017	1	1087.8	40	710.8	88	0	208	296
5/1/2017	2	1087.8	10	710.9	88	0	208	296
5/1/2017	3	1087.8	10	711.0	88	0	208	297

5/1/2017	4	1087.8	10	710.8	88	0	207	295
5/1/2017	5	1087.8	10	710.7	88	0	207	295
5/1/2017	6	1087.8	10	710.7	88	0	208	296
5/1/2017	7	1087.8	10	710.7	88	0	207	296
5/1/2017	8	1087.9	780	710.8	88	0	209	296
5/1/2017	9	1087.9	310	710.7	88	0	208	296
5/1/2017	10	1087.9	10	710.9	88	0	208	296
5/1/2017	11	1087.9	10	710.9	88	0	208	296
5/1/2017	12	1087.9	240	710.8	88	0	208	296
5/1/2017	13	1087.9	1280	711.0	87	0	207	294
5/1/2017	14	1087.9	1290	711.0	87	0	208	295
5/1/2017	15	1087.9	1300	711.0	87	0	207	294
5/1/2017	16	1087.9	1290	711.0	87	0	207	294
5/1/2017	17	1087.9	1300	711.0	88	0	207	294
5/1/2017	18	1087.9	1300	711.0	87	0	207	294
5/1/2017	19	1087.9	1290	711.0	87	0	207	295
5/1/2017	20	1087.9	1300	711.1	87	0	209	296
5/1/2017	21	1087.9	1290	710.9	87	0	208	296
5/1/2017	22	1087.9	1290	710.9	88	0	208	295
5/1/2017	23	1087.9	50	710.5	88	0	206	294
5/1/2017	24	1087.9	10	710.2	89	0	206	294
5/2/2017	1	1087.9	10	710.0	89	0	205	294
5/2/2017	2	1087.9	10	710.3	89	0	206	295
5/2/2017	3	1087.9	10	710.4	89	0	206	295
5/2/2017	4	1087.9	10	710.6	89	0	206	295
5/2/2017	5	1087.9	10	710.6	89	0	206	295
5/2/2017	6	1087.9	10	710.4	89	0	206	295
5/2/2017	7	1087.9	10	710.3	89	0	206	295
5/2/2017	8	1087.9	10	710.2	89	0	206	295
5/2/2017	9	1088.0	10	710.2	89	0	207	295
5/2/2017	10	1088.0	10	710.1	88	0	205	294
5/2/2017	11	1088.0	10	710.5	89	0	207	296
5/2/2017	12	1088.0	10	710.9	89	0	208	297
5/2/2017	13	1088.0	10	711.0	89	0	208	297
5/2/2017	14	1088.0	10	711.1	89	0	208	297
5/2/2017	15	1088.0	10	711.0	89	0	208	297
5/2/2017	16	1088.0	10	710.9	89	0	208	297
5/2/2017	17	1088.0	10	711.0	89	0	208	297
5/2/2017	18	1088.0	10	710.8	89	0	207	296
5/2/2017	19	1088.0	10	710.9	89	0	207	296
5/2/2017	20	1088.0	10	710.6	89	0	206	295
5/2/2017	21	1088.0	10	710.9	89	0	207	296
5/2/2017	22	1088.0	10	711.4	89	0	208	298
5/2/2017	23	1088.0	10	711.6	89	0	209	298
5/2/2017	24	1088.0	110	711.5	89	0	209	298
5/3/2017	1	1088.0	1290	711.1	88	0	207	295
5/3/2017	2	1088.0	1290	711.0	88	0	208	296
5/3/2017	3	1088.0	1300	711.0	88	0	207	296
5/3/2017	4	1088.0	1290	711.2	88	0	207	296
5/3/2017	5	1088.1	1300	711.3	88	0	208	297
5/3/2017	6	1088.1	1300	711.3	88	0	208	296
5/3/2017	7	1088.1	1290	711.2	88	0	208	296

5/3/2017	8	1088.1	1280	711.1	88	0	208	296
5/3/2017	9	1088.1	1280	711.0	88	0	208	296
5/3/2017	10	1088.1	1290	711.0	88	0	208	296
5/3/2017	11	1088.1	1300	711.0	89	0	208	297
5/3/2017	12	1088.1	1290	711.0	89	0	208	297
5/3/2017	13	1088.1	1290	711.0	89	0	208	296
5/3/2017	14	1088.1	1290	711.1	89	0	209	297
5/3/2017	15	1088.1	1290	711.3	88	0	209	297
5/3/2017	16	1088.1	1280	711.4	89	0	210	298
5/3/2017	17	1088.1	1300	711.5	89	0	209	298
5/3/2017	18	1088.2	1290	711.5	88	0	210	298
5/3/2017	19	1088.2	1310	711.5	89	0	208	297
5/3/2017	20	1088.2	1290	711.6	89	0	209	298
5/3/2017	21	1088.2	1290	711.6	89	0	209	298
5/3/2017	22	1088.2	1280	711.5	89	0	209	297
5/3/2017	23	1088.2	1280	711.5	89	0	208	297
5/3/2017	24	1088.2	1280	711.4	89	0	208	297
5/4/2017	1	1088.2	1290	711.4	89	0	208	297
5/4/2017	2	1088.2	1290	711.2	89	0	207	296
5/4/2017	3	1088.2	1290	711.1	89	0	208	297
5/4/2017	4	1088.2	1300	711.0	89	0	208	297
5/4/2017	5	1088.2	1290	711.0	89	0	208	297
5/4/2017	6	1088.3	1290	711.0	89	0	208	297
5/4/2017	7	1088.3	1280	711.0	89	0	207	296
5/4/2017	8	1088.3	1280	710.9	89	0	208	297
5/4/2017	9	1088.3	1300	711.0	89	0	209	298
5/4/2017	10	1088.3	1300	711.0	89	0	208	297
5/4/2017	11	1088.3	1290	711.0	89	0	208	298
5/4/2017	12	1088.3	1300	711.0	89	0	208	298
5/4/2017	13	1088.3	1290	710.9	89	0	209	298
5/4/2017	14	1088.3	1290	710.9	89	0	208	297
5/4/2017	15	1088.3	1290	710.7	89	0	207	296
5/4/2017	16	1088.3	1290	710.5	89	0	207	296
5/4/2017	17	1088.4	1290	710.5	89	0	207	296
5/4/2017	18	1088.4	1290	710.5	89	0	207	296
5/4/2017	19	1088.4	1290	710.7	89	0	206	296
5/4/2017	20	1088.4	1280	710.7	90	0	207	296
5/4/2017	21	1088.4	1280	710.7	90	0	208	298
5/4/2017	22	1088.4	1280	710.6	90	0	206	295
5/4/2017	23	1088.4	1280	710.6	90	0	207	297
5/4/2017	24	1088.4	1280	710.5	90	0	205	295
5/5/2017	1	1088.4	1290	710.6	90	0	206	296
5/5/2017	2	1088.5	1290	710.6	90	0	206	296
5/5/2017	3	1088.5	1280	710.7	90	0	206	296
5/5/2017	4	1088.5	1280	710.8	90	0	207	297
5/5/2017	5	1088.5	1290	711.2	90	0	207	297
5/5/2017	6	1088.5	1290	711.3	90	0	208	298
5/5/2017	7	1088.5	1300	711.2	91	0	207	298
5/5/2017	8	1088.5	1290	711.1	91	0	207	297
5/5/2017	9	1088.6	1290	711.1	91	0	207	298
5/5/2017	10	1088.6	1290	711.0	91	0	208	298
5/5/2017	11	1088.6	1300	711.1	91	0	208	298

5/5/2017	12	1088.6	1290	711.1	91	0	208	299
5/5/2017	13	1088.6	1300	711.2	91	0	208	298
5/5/2017	14	1088.7	1300	711.3	91	0	208	299
5/5/2017	15	1088.7	1260	711.3	91	0	207	298
5/5/2017	16	1088.7	1130	711.0	91	0	206	297
5/5/2017	17	1088.7	1130	711.0	91	0	205	296
5/5/2017	18	1088.8	1130	711.1	91	0	206	297
5/5/2017	19	1088.8	1130	711.2	92	0	206	297
5/5/2017	20	1088.8	1130	711.3	92	0	205	297
5/5/2017	21	1088.9	1140	711.2	92	0	206	297
5/5/2017	22	1088.9	1150	711.0	92	0	204	296
5/5/2017	23	1088.9	1150	711.1	92	0	206	298
5/5/2017	24	1088.9	1220	711.1	92	0	205	297
5/6/2017	1	1089.0	1850	711.0	93	0	204	297
5/6/2017	2	1089.0	1130	710.9	92	0	205	297
5/6/2017	3	1089.0	1130	711.1	93	0	205	298
5/6/2017	4	1089.0	1140	711.2	92	0	206	299
5/6/2017	5	1089.1	1130	711.2	93	0	207	299
5/6/2017	6	1089.1	1140	711.2	93	0	207	300
5/6/2017	7	1089.1	1130	711.3	93	0	207	299
5/6/2017	8	1089.2	1120	711.3	93	0	207	300
5/6/2017	9	1089.2	1130	711.4	93	0	208	301
5/6/2017	10	1089.3	2410	711.6	94	0	209	303
5/6/2017	11	1089.3	2470	711.6	94	0	208	303
5/6/2017	12	1089.4	2480	711.8	94	0	209	303
5/6/2017	13	1089.4	2500	712.0	94	0	210	304
5/6/2017	14	1089.4	2470	712.1	94	0	209	303
5/6/2017	15	1089.5	2470	712.2	94	0	209	303
5/6/2017	16	1089.5	2500	712.2	94	0	208	303
5/6/2017	17	1089.5	2460	712.1	94	0	208	302
5/6/2017	18	1089.5	2460	711.9	94	0	207	301
5/6/2017	19	1089.6	2490	711.7	95	0	207	302
5/6/2017	20	1089.6	2470	711.6	95	0	207	301
5/6/2017	21	1089.6	2470	711.6	95	0	208	302
5/6/2017	22	1089.7	2490	711.8	95	0	208	303
5/6/2017	23	1089.7	2500	711.8	95	0	209	304
5/6/2017	24	1089.7	2470	711.7	95	0	208	303
5/7/2017	1	1089.8	2490	711.6	95	0	208	303
5/7/2017	2	1089.8	2490	711.6	95	0	209	304
5/7/2017	3	1089.8	2490	711.6	95	0	208	303
5/7/2017	4	1089.8	2490	711.6	95	0	208	303
5/7/2017	5	1089.9	2520	711.6	95	0	208	303
5/7/2017	6	1089.9	2510	712.5	95	0	211	306
5/7/2017	7	1089.9	2500	713.5	95	0	213	308
5/7/2017	8	1089.9	2510	714.0	95	0	215	310
5/7/2017	9	1089.9	2500	713.7	95	0	213	309
5/7/2017	10	1089.9	2470	713.1	95	0	212	308
5/7/2017	11	1090.0	2470	712.7	95	0	212	308
5/7/2017	12	1090.0	2500	712.5	96	0	212	308
5/7/2017	13	1090.0	2510	712.5	95	0	211	306
5/7/2017	14	1090.0	2500	712.5	96	0	212	307
5/7/2017	15	1090.0	2480	712.5	96	0	211	306

5/7/2017	16	1090.0	2460	712.2	96	0	210	305
5/7/2017	17	1090.0	2450	712.0	96	0	210	305
5/7/2017	18	1090.0	2520	711.9	96	0	210	306
5/7/2017	19	1090.0	1810	712.0	95	0	210	305
5/7/2017	20	1090.0	1140	712.0	95	0	210	305
5/7/2017	21	1090.1	2230	712.1	96	0	210	306
5/7/2017	22	1090.1	2420	711.8	96	0	210	306
5/7/2017	23	1090.1	2400	711.7	96	0	209	305
5/7/2017	24	1090.1	2380	711.6	96	0	209	305
5/8/2017	1	1090.1	2400	711.7	96	0	209	305
5/8/2017	2	1090.1	2430	711.7	96	0	209	305
5/8/2017	3	1090.2	2420	711.6	96	0	208	304
5/8/2017	4	1090.2	2440	711.9	96	0	210	305
5/8/2017	5	1090.2	2470	713.1	96	0	212	308
5/8/2017	6	1090.2	2470	713.6	96	0	213	309
5/8/2017	7	1090.2	2480	713.2	96	0	212	308
5/8/2017	8	1090.2	2430	712.8	96	0	212	307
5/8/2017	9	1090.2	2400	712.7	96	0	211	307
5/8/2017	10	1090.2	2450	712.6	96	0	212	308
5/8/2017	11	1090.2	1380	712.3	95	0	211	306
5/8/2017	12	1090.3	2300	712.2	96	0	211	307
5/8/2017	13	1090.3	2420	711.9	96	0	210	306
5/8/2017	14	1090.3	2430	711.7	96	0	209	305
5/8/2017	15	1090.3	2410	711.9	96	0	210	306
5/8/2017	16	1090.3	2400	712.0	96	0	210	306
5/8/2017	17	1090.3	2420	712.2	96	0	211	308
5/8/2017	18	1090.4	2440	712.1	96	0	210	307
5/8/2017	19	1090.4	2400	711.9	96	0	210	306
5/8/2017	20	1090.4	2390	711.8	97	0	209	305
5/8/2017	21	1090.4	2400	711.7	97	0	209	306
5/8/2017	22	1090.4	2400	711.7	97	0	209	306
5/8/2017	23	1090.4	2400	711.8	96	0	209	305
5/8/2017	24	1090.4	2390	711.8	96	0	210	306
5/9/2017	1	1090.5	2430	712.0	96	0	210	306
5/9/2017	2	1090.5	2430	712.0	96	0	210	306
5/9/2017	3	1090.5	2430	712.0	97	0	210	307
5/9/2017	4	1090.5	2400	712.1	96	0	209	306
5/9/2017	5	1090.5	2460	712.3	97	0	210	306
5/9/2017	6	1090.5	2420	712.3	97	0	211	307
5/9/2017	7	1090.5	2430	712.4	97	0	211	307
5/9/2017	8	1090.5	2400	712.5	97	0	211	308
5/9/2017	9	1090.5	2380	712.5	97	0	211	308
5/9/2017	10	1090.5	2390	712.6	97	0	212	308
5/9/2017	11	1090.5	2400	712.6	97	0	211	308
5/9/2017	12	1090.5	2410	712.3	97	0	211	308
5/9/2017	13	1090.5	2440	712.2	97	0	210	307
5/9/2017	14	1090.5	2460	712.1	97	0	210	307
5/9/2017	15	1090.5	2460	712.0	97	0	211	308
5/9/2017	16	1090.5	2460	712.1	97	0	210	306
5/9/2017	17	1090.5	2490	712.2	97	0	210	307
5/9/2017	18	1090.5	2500	712.1	97	0	209	306
5/9/2017	19	1090.5	2490	712.1	97	0	210	307

5/9/2017	20	1090.6	2470	712.3	97	0	210	307
5/9/2017	21	1090.6	2480	712.4	97	0	211	308
5/9/2017	22	1090.6	2510	712.5	97	0	210	307
5/9/2017	23	1090.6	2470	712.4	97	0	210	308
5/9/2017	24	1090.6	2480	712.4	97	0	210	307
5/10/2017	1	1090.6	2520	712.5	97	0	210	307
5/10/2017	2	1090.6	2490	712.6	97	0	211	308
5/10/2017	3	1090.6	2480	712.6	97	0	211	309
5/10/2017	4	1090.7	2510	712.6	97	0	211	308
5/10/2017	5	1090.7	2490	712.6	97	0	211	309
5/10/2017	6	1090.7	2510	712.6	97	0	211	308
5/10/2017	7	1090.7	2500	712.6	97	0	211	308
5/10/2017	8	1090.7	2470	712.6	97	0	212	309
5/10/2017	9	1090.7	2490	712.5	97	0	211	308
5/10/2017	10	1090.7	2510	712.7	97	0	211	309
5/10/2017	11	1090.7	2520	712.9	97	0	212	310
5/10/2017	12	1090.7	2500	712.9	98	0	213	310
5/10/2017	13	1090.7	2500	712.9	98	0	212	309
5/10/2017	14	1090.8	2480	712.6	98	0	211	308
5/10/2017	15	1090.8	2470	712.4	98	0	210	308
5/10/2017	16	1090.8	2480	712.2	98	0	210	308
5/10/2017	17	1090.8	2470	712.1	98	0	210	307
5/10/2017	18	1090.8	2470	712.0	98	0	209	306
5/10/2017	19	1090.8	2490	712.1	98	0	210	308
5/10/2017	20	1090.8	2490	712.2	98	0	210	307
5/10/2017	21	1090.8	2500	712.2	98	0	210	308
5/10/2017	22	1090.9	2470	712.2	98	0	210	307
5/10/2017	23	1090.9	2510	712.3	98	0	210	308
5/10/2017	24	1090.9	2490	712.8	98	0	211	309
5/11/2017	1	1090.9	2490	712.8	98	0	212	309
5/11/2017	2	1091.0	2500	712.3	98	0	210	308
5/11/2017	3	1091.0	2480	712.3	98	0	211	308
5/11/2017	4	1091.0	2480	712.5	98	0	211	309
5/11/2017	5	1091.0	2500	712.9	98	0	212	310
5/11/2017	6	1091.0	2510	713.0	98	0	212	310
5/11/2017	7	1091.0	2500	712.9	98	0	213	311
5/11/2017	8	1091.0	2480	713.1	98	0	212	310
5/11/2017	9	1091.1	2490	713.0	98	0	212	310
5/11/2017	10	1091.1	2510	712.8	98	0	211	310
5/11/2017	11	1091.1	2500	712.1	98	0	194	292
5/11/2017	12	1091.1	2520	711.8	98	0	211	310
5/11/2017	13	1091.2	2500	711.7	98	0	211	309
5/11/2017	14	1091.2	2480	711.7	95	0	212	306
5/11/2017	15	1091.2	2490	711.6	90	0	211	301
5/11/2017	16	1091.2	2500	711.3	91	0	210	301
5/11/2017	17	1091.2	2470	711.1	91	0	209	300
5/11/2017	18	1091.3	2480	711.0	91	0	207	298
5/11/2017	19	1091.3	2480	710.9	91	0	207	298
5/11/2017	20	1091.4	2490	710.9	91	0	207	298
5/11/2017	21	1091.3	2480	711.1	91	0	210	301
5/11/2017	22	1091.3	2470	711.5	90	0	210	300
5/11/2017	23	1091.4	2450	711.7	91	0	210	301

5/11/2017	24	1091.4	2450	711.7	91	0	210	301
5/12/2017	1	1091.4	2460	711.6	91	0	210	301
5/12/2017	2	1091.4	2490	711.6	91	0	209	300
5/12/2017	3	1091.4	2490	711.6	91	0	210	301
5/12/2017	4	1091.5	2490	711.6	91	0	210	301
5/12/2017	5	1091.5	2490	711.4	91	0	209	300
5/12/2017	6	1091.5	2500	711.4	91	0	209	300
5/12/2017	7	1091.5	2490	711.4	91	0	209	300
5/12/2017	8	1091.6	2460	711.5	91	0	210	301
5/12/2017	9	1091.6	2500	711.6	91	0	210	301
5/12/2017	10	1091.6	2480	711.5	91	0	210	302
5/12/2017	11	1091.6	2440	711.5	91	0	210	301
5/12/2017	12	1091.7	2480	711.6	170	0	210	380
5/12/2017	13	1091.7	2480	712.0	200	0	211	411
5/12/2017	14	1091.7	2450	712.1	200	0	131	331
5/12/2017	15	1091.7	2440	712.0	200	0	101	302
5/12/2017	16	1091.7	2460	712.1	200	0	101	301
5/12/2017	17	1091.7	2470	712.3	200	0	100	301
5/12/2017	18	1091.8	2460	712.3	201	0	99	300
5/12/2017	19	1091.8	2480	712.4	201	0	100	301
5/12/2017	20	1091.8	2490	712.3	201	0	101	302
5/12/2017	21	1091.8	2500	712.3	201	0	101	302
5/12/2017	22	1091.8	2470	712.4	201	0	102	303
5/12/2017	23	1091.8	2470	712.4	202	0	102	304
5/12/2017	24	1091.9	2460	712.5	203	0	102	305
5/13/2017	1	1091.9	2470	712.5	203	0	102	306
5/13/2017	2	1091.9	2460	712.3	204	0	103	307
5/13/2017	3	1091.9	2440	712.0	203	0	102	305
5/13/2017	4	1091.9	2450	711.7	204	0	102	306
5/13/2017	5	1091.9	2240	711.8	204	0	102	306
5/13/2017	6	1091.9	2040	711.6	206	0	102	307
5/13/2017	7	1092.0	2010	711.6	204	0	102	306
5/13/2017	8	1092.0	2020	711.5	205	0	102	307
5/13/2017	9	1092.0	2010	711.5	204	0	103	307
5/13/2017	10	1092.0	2000	711.5	204	0	103	307
5/13/2017	11	1092.0	2310	711.5	204	0	102	307
5/13/2017	12	1092.0	2430	711.4	204	0	102	306
5/13/2017	13	1092.0	2450	711.7	204	0	101	305
5/13/2017	14	1092.0	2420	711.7	204	0	100	303
5/13/2017	15	1092.1	2450	711.5	203	0	100	303
5/13/2017	16	1092.1	2460	711.5	203	0	101	304
5/13/2017	17	1092.1	2450	711.7	203	0	102	305
5/13/2017	18	1092.1	2460	712.1	203	0	105	308
5/13/2017	19	1092.1	2490	712.3	203	0	103	306
5/13/2017	20	1092.1	2470	711.9	203	0	101	304
5/13/2017	21	1092.1	2450	711.5	203	0	102	305
5/13/2017	22	1092.2	2420	711.4	204	0	101	305
5/13/2017	23	1092.1	2410	711.4	204	0	101	305
5/13/2017	24	1092.2	2400	711.4	204	0	102	306
5/14/2017	1	1092.2	2440	711.7	204	0	102	306
5/14/2017	2	1092.2	2430	712.1	205	0	102	307
5/14/2017	3	1092.2	2450	712.3	205	0	102	307



5/14/2017	4	1092.2	2440	712.4	204	0	103	307
5/14/2017	5	1092.2	2450	712.3	205	0	103	308
5/14/2017	6	1092.2	2440	712.1	205	0	102	307
5/14/2017	7	1092.3	2430	712.2	205	0	103	307
5/14/2017	8	1092.3	2460	712.3	204	0	103	307
5/14/2017	9	1092.3	2450	712.6	204	0	104	308
5/14/2017	10	1092.3	2470	712.0	205	0	103	309
5/14/2017	11	1092.3	2440	712.2	204	0	103	307
5/14/2017	12	1092.3	2450	712.5	205	0	103	308
5/14/2017	13	1092.4	2430	712.6	205	0	104	310
5/14/2017	14	1092.4	2450	712.6	206	0	103	309
5/14/2017	15	1092.4	2440	712.6	206	0	104	311
5/14/2017	16	1092.4	2470	712.5	206	0	104	310
5/14/2017	17	1092.4	2460	712.3	205	0	103	308
5/14/2017	18	1092.4	2440	712.1	205	0	102	307
5/14/2017	19	1092.4	2440	712.1	205	0	101	307
5/14/2017	20	1092.4	2460	712.2	205	0	102	307
5/14/2017	21	1092.4	2450	712.3	206	0	102	308
5/14/2017	22	1092.4	2120	712.3	206	0	102	308
5/14/2017	23	1092.4	2020	712.2	207	0	101	308
5/14/2017	24	1092.4	2440	712.1	206	0	102	308
5/15/2017	1	1092.4	2460	712.1	205	0	102	307
5/15/2017	2	1092.5	2460	712.2	204	0	103	307
5/15/2017	3	1092.5	2440	712.2	204	0	103	307
5/15/2017	4	1092.5	2350	712.0	204	0	102	307
5/15/2017	5	1092.5	2430	712.1	204	0	103	307
5/15/2017	6	1092.5	2450	712.2	204	0	103	307
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5/15/2017	9	1092.5	2440	712.3	204	0	103	307
5/15/2017	10	1092.5	2470	712.5	204	0	103	307
5/15/2017	11	1092.5	2470	712.2	204	0	103	307
5/15/2017	12	1092.5	2450	711.8	205	0	101	306
5/15/2017	13	1092.5	2450	711.6	205	0	102	307
5/15/2017	14	1092.5	2460	712.1	205	0	101	307
5/15/2017	15	1092.5	2460	712.6	205	0	102	307
5/15/2017	16	1092.5	2450	713.0	206	0	102	308
5/15/2017	17	1092.5	2480	713.1	207	0	103	310
5/15/2017	18	1092.5	2470	713.2	206	0	102	308
5/15/2017	19	1092.6	2450	713.0	205	0	103	309
5/15/2017	20	1092.6	2480	712.9	205	0	102	308
5/15/2017	21	1092.6	2450	712.8	206	0	103	308
5/15/2017	22	1092.6	2410	712.8	206	0	103	308
5/15/2017	23	1092.6	2430	712.7	205	0	102	308
5/15/2017	24	1092.6	2410	712.7	205	0	103	308
5/16/2017	1	1092.6	2450	712.7	205	0	102	307
5/16/2017	2	1092.6	2450	712.6	205	0	102	307
5/16/2017	3	1092.6	2450	712.7	205	0	103	308
5/16/2017	4	1092.6	2450	712.9	205	0	103	308
5/16/2017	5	1092.6	2470	713.2	205	0	103	308
5/16/2017	6	1092.6	2470	713.2	205	0	103	308
5/16/2017	7	1092.6	2450	712.9	205	0	102	308

5/16/2017	8	1092.6	2420	712.6	205	0	102	307
5/16/2017	9	1092.6	2430	712.4	205	0	101	306
5/16/2017	10	1092.7	2420	712.4	205	0	101	307
5/16/2017	11	1092.7	2420	712.6	205	0	103	308
5/16/2017	12	1092.7	2440	712.9	206	0	104	310
5/16/2017	13	1092.7	2450	712.8	206	0	105	310
5/16/2017	14	1092.8	2480	712.7	206	0	105	311
5/16/2017	15	1092.7	2510	712.9	206	0	106	311
5/16/2017	16	1092.7	2510	713.0	206	0	102	308
5/16/2017	17	1092.7	2500	713.0	205	0	104	309
5/16/2017	18	1092.7	2470	713.2	206	0	103	308
5/16/2017	19	1092.7	2510	713.6	206	0	104	309
5/16/2017	20	1092.8	2530	713.7	206	0	104	310
5/16/2017	21	1092.8	2510	713.7	206	0	104	310
5/16/2017	22	1092.8	2510	713.6	206	0	104	309
5/16/2017	23	1092.8	2480	713.6	206	0	104	310
5/16/2017	24	1092.8	2510	713.6	206	0	104	310
5/17/2017	1	1092.8	2510	713.5	206	0	103	309
5/17/2017	2	1092.8	2520	713.4	206	0	103	309
5/17/2017	3	1092.8	2500	713.3	206	0	103	309
5/17/2017	4	1092.8	2500	713.5	206	0	103	309
5/17/2017	5	1092.8	2510	713.5	206	0	103	309
5/17/2017	6	1092.8	2520	713.5	206	0	103	309
5/17/2017	7	1092.8	2520	713.4	206	0	103	308
5/17/2017	8	1092.8	2500	713.3	206	0	103	309
5/17/2017	9	1092.8	2480	713.2	206	0	104	310
5/17/2017	10	1092.9	2520	713.2	206	0	104	309
5/17/2017	11	1092.8	2500	713.3	206	0	104	310
5/17/2017	12	1092.8	2510	713.4	206	0	104	310
5/17/2017	13	1092.9	2520	713.5	206	0	104	310
5/17/2017	14	1092.9	2530	713.4	206	0	104	310
5/17/2017	15	1092.9	2530	713.4	206	0	105	312
5/17/2017	16	1092.9	2520	713.4	207	0	103	310
5/17/2017	17	1092.9	2510	713.4	208	0	103	311
5/17/2017	18	1092.9	2510	712.8	208	0	102	310
5/17/2017	19	1092.9	2510	712.5	207	0	102	309
5/17/2017	20	1092.9	2520	712.7	208	0	104	311
5/17/2017	21	1092.9	2510	712.9	207	0	105	312
5/17/2017	22	1092.9	2500	713.2	208	0	104	313
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5/17/2017	24	1092.9	2530	713.8	207	0	105	312
5/18/2017	1	1092.9	2510	713.9	208	0	105	312
5/18/2017	2	1092.9	2520	713.9	207	0	105	312
5/18/2017	3	1092.9	2530	713.8	207	0	105	311
5/18/2017	4	1092.9	2510	713.6	207	0	104	311
5/18/2017	5	1092.9	2530	713.4	207	0	104	311
5/18/2017	6	1093.0	2530	713.1	207	0	104	311
5/18/2017	7	1092.9	2510	712.9	207	0	104	310
5/18/2017	8	1092.9	2450	712.9	206	0	103	310
5/18/2017	9	1092.9	2480	713.0	206	0	104	310
5/18/2017	10	1093.0	2520	713.0	207	0	104	311
5/18/2017	11	1093.0	2520	712.8	207	0	104	311

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5/18/2017	13	1093.0	2500	712.6	208	0	105	313
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5/18/2017	15	1093.0	2490	712.7	209	0	103	313
5/18/2017	16	1093.0	2520	712.7	208	0	104	312
5/18/2017	17	1093.0	2520	712.5	208	0	103	311
5/18/2017	18	1093.0	2490	712.5	208	0	104	312
5/18/2017	19	1093.0	2510	712.3	209	0	103	312
5/18/2017	20	1093.0	2500	712.4	209	0	102	311
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5/18/2017	22	1093.0	2480	713.5	208	0	104	312
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5/19/2017	1	1093.0	2470	713.3	207	0	104	311
5/19/2017	2	1093.0	2470	713.1	209	0	104	313
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5/19/2017	4	1093.0	2490	712.9	208	0	104	312
5/19/2017	5	1093.0	2510	712.9	207	0	104	312
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5/19/2017	7	1093.0	2500	712.9	207	0	105	312
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5/19/2017	10	1093.0	2500	712.5	207	0	105	312
5/19/2017	11	1093.0	2490	712.4	207	0	104	311
5/19/2017	12	1093.0	2510	712.5	208	0	104	312
5/19/2017	13	1093.0	2490	712.6	208	0	104	312
5/19/2017	14	1093.0	2470	712.8	209	0	104	313
5/19/2017	15	1093.1	2500	712.7	210	0	104	313
5/19/2017	16	1093.1	2500	712.5	209	0	103	312
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5/19/2017	21	1093.1	2530	713.7	208	0	104	312
5/19/2017	22	1093.1	2490	713.6	208	0	105	313
5/19/2017	23	1093.1	2490	713.7	208	0	104	312
5/19/2017	24	1093.1	2480	713.5	208	0	105	313
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5/20/2017	9	1093.2	2490	712.7	208	0	104	312
5/20/2017	10	1093.2	2480	712.6	208	0	104	312
5/20/2017	11	1093.2	2520	712.6	208	0	104	312
5/20/2017	12	1093.2	2490	712.7	208	0	105	313
5/20/2017	13	1093.2	2510	713.0	218	0	106	324
5/20/2017	14	1093.2	2420	713.1	223	0	106	329
5/20/2017	15	1093.3	1130	713.1	230	0	105	335

5/20/2017	16	1093.2	1130	713.0	235	0	106	342
5/20/2017	17	1093.3	1130	713.0	234	0	105	340
5/20/2017	18	1093.3	1140	713.0	233	0	105	338
5/20/2017	19	1093.3	1540	713.1	229	0	105	334
5/20/2017	20	1093.3	2470	713.1	219	0	103	322
5/20/2017	21	1093.3	2470	713.1	216	0	105	320
5/20/2017	22	1093.4	2480	713.2	217	0	104	321
5/20/2017	23	1093.4	2440	713.1	217	0	103	320
5/20/2017	24	1093.4	2450	713.1	220	0	105	325
5/21/2017	1	1093.4	2440	713.1	223	0	104	328
5/21/2017	2	1093.4	2450	713.1	222	0	103	326
5/21/2017	3	1093.4	2430	712.9	222	0	104	325
5/21/2017	4	1093.4	2450	712.5	221	0	104	325
5/21/2017	5	1093.4	2430	712.3	220	0	104	324
5/21/2017	6	1093.5	2420	712.3	217	0	103	321
5/21/2017	7	1093.5	2450	712.3	214	0	103	317
5/21/2017	8	1093.5	2400	712.3	212	0	104	315
5/21/2017	9	1093.5	1480	712.2	211	0	103	314
5/21/2017	10	1093.5	1110	712.3	211	0	104	315
5/21/2017	11	1093.5	1120	712.6	212	0	104	315
5/21/2017	12	1093.5	1110	712.8	212	0	105	316
5/21/2017	13	1093.5	1110	712.7	212	0	105	316
5/21/2017	14	1093.6	1110	712.8	212	0	105	316
5/21/2017	15	1093.6	1110	712.9	212	0	105	317
5/21/2017	16	1093.6	1110	713.0	212	0	104	316
5/21/2017	17	1093.6	1110	713.0	212	0	103	315
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5/21/2017	19	1093.6	1110	713.2	212	0	104	316
5/21/2017	20	1093.7	1110	713.2	212	0	104	317
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5/21/2017	23	1093.8	1110	713.6	213	0	104	317
5/21/2017	24	1093.8	1120	713.6	213	0	105	318
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5/22/2017	7	1093.9	1110	712.4	213	0	104	317
5/22/2017	8	1094.0	1100	712.2	214	0	103	317
5/22/2017	9	1094.0	1110	712.0	214	0	103	317
5/22/2017	10	1094.0	1110	711.6	214	0	103	316
5/22/2017	11	1094.0	1100	711.6	214	0	102	316
5/22/2017	12	1094.0	1110	711.7	214	139	103	456
5/22/2017	13	1094.0	1110	711.9	214	1055	101	1369
5/22/2017	14	1094.1	1110	712.0	213	2198	30	2441
5/22/2017	15	1094.1	1100	712.2	216	2672	26	2914
5/22/2017	16	1094.1	1110	712.5	224	3148	19	3391
5/22/2017	17	1094.1	1110	712.8	217	3496	23	3736
5/22/2017	18	1094.1	1110	712.9	219	3843	26	4088
5/22/2017	19	1094.1	1120	712.8	221	4708	26	4955

5/22/2017	20	1094.2	1110	712.9	225	5175	29	5429
5/22/2017	21	1094.2	1100	713.2	229	5261	31	5521
5/22/2017	22	1094.2	1110	713.4	237	5270	31	5537
5/22/2017	23	1094.2	1110	713.4	244	5280	31	5555
5/22/2017	24	1094.3	1100	713.2	241	5300	31	5571
5/23/2017	1	1094.3	1110	712.9	242	5315	32	5589
5/23/2017	2	1094.3	1120	712.7	238	5336	31	5605
5/23/2017	3	1094.3	1110	712.6	221	5370	33	5624
5/23/2017	4	1094.3	1110	712.5	215	5389	34	5637
5/23/2017	5	1094.4	1110	712.6	215	5385	35	5635
5/23/2017	6	1094.4	1110	712.6	217	5379	38	5634
5/23/2017	7	1094.4	1110	712.8	216	5408	34	5658
5/23/2017	8	1094.4	1100	712.8	215	5519	35	5769
5/23/2017	9	1094.4	1100	712.8	215	5556	0	5771
5/23/2017	10	1094.4	1110	712.5	215	5580	0	5795
5/23/2017	11	1094.5	1100	712.2	215	5604	0	5819
5/23/2017	12	1094.5	1710	712.4	215	5628	0	5843
5/23/2017	13	1094.5	2420	712.6	217	5649	0	5866
5/23/2017	14	1094.5	2390	712.8	226	5664	0	5890
5/23/2017	15	1094.5	2450	712.8	223	5691	0	5914
5/23/2017	16	1094.5	2410	712.9	218	5718	0	5937
5/23/2017	17	1094.5	2400	712.9	215	5722	0	5937
5/23/2017	18	1094.5	2430	712.9	215	5713	0	5928
5/23/2017	19	1094.6	2410	712.7	215	5720	0	5934
5/23/2017	20	1094.6	2390	712.7	215	5733	0	5948
5/23/2017	21	1094.6	2390	712.9	215	5760	0	5975
5/23/2017	22	1094.6	2380	712.9	215	5826	0	6041
5/23/2017	23	1094.7	2410	713.0	215	5881	0	6096
5/23/2017	24	1094.7	2410	713.0	216	5920	0	6136
5/24/2017	1	1094.7	2390	713.0	215	5928	0	6143
5/24/2017	2	1094.8	2420	712.9	216	5949	0	6165
5/24/2017	3	1094.7	2390	712.8	216	5971	0	6187
5/24/2017	4	1094.8	2430	713.0	216	5964	0	6179
5/24/2017	5	1094.8	2440	713.0	216	5968	0	6184
5/24/2017	6	1094.8	2440	713.0	217	5999	0	6216
5/24/2017	7	1094.9	2440	713.0	217	6005	0	6222
5/24/2017	8	1094.9	2420	713.0	216	5976	0	6192
5/24/2017	9	1094.9	2410	713.0	217	5913	0	6130
5/24/2017	10	1094.9	2440	712.8	217	5937	0	6153
5/24/2017	11	1094.9	2440	712.8	218	5959	0	6176
5/24/2017	12	1094.9	2470	713.3	217	5982	0	6199
5/24/2017	13	1095.0	2450	713.6	218	6001	0	6219
5/24/2017	14	1095.0	2440	713.4	220	6005	0	6226
5/24/2017	15	1095.0	2440	713.3	223	6008	0	6231
5/24/2017	16	1095.0	2410	713.4	222	6014	0	6237
5/24/2017	17	1095.0	2380	713.4	224	6018	0	6242
5/24/2017	18	1095.0	2430	713.2	222	6023	0	6245
5/24/2017	19	1095.0	2410	712.8	221	6028	0	6249
5/24/2017	20	1095.0	2420	712.6	219	6046	0	6265
5/24/2017	21	1095.0	2400	712.8	219	6068	0	6287
5/24/2017	22	1095.0	2410	712.9	218	6091	0	6309
5/24/2017	23	1095.1	2430	712.9	217	6089	0	6306

5/24/2017	24	1095.1	2380	712.7	217	6070	0	6287
5/25/2017	1	1095.1	2420	712.7	217	6063	0	6280
5/25/2017	2	1095.1	2400	712.7	217	6066	0	6282
5/25/2017	3	1095.1	2420	712.7	217	6068	0	6285
5/25/2017	4	1095.0	2400	712.7	217	6071	0	6288
5/25/2017	5	1095.1	2410	712.7	217	6074	0	6290
5/25/2017	6	1095.1	1900	712.5	217	6076	0	6293
5/25/2017	7	1095.1	1100	712.3	216	6080	0	6296
5/25/2017	8	1095.1	1090	712.1	216	5940	0	6156
5/25/2017	9	1095.1	1090	712.1	216	5824	0	6040
5/25/2017	10	1095.1	1100	712.3	216	5764	0	5980
5/25/2017	11	1095.1	1090	712.6	216	5751	0	5967
5/25/2017	12	1095.1	2100	713.2	217	5737	0	5953
5/25/2017	13	1095.1	2500	713.4	217	5723	0	5940
5/25/2017	14	1095.1	2530	713.4	126	5825	0	5952
5/25/2017	15	1095.1	2550	713.1	103	5936	0	6039
5/25/2017	16	1095.1	2530	713.0	101	6842	0	6942
5/25/2017	17	1095.1	2540	713.1	101	6912	0	7013
5/25/2017	18	1095.1	2540	713.1	101	6916	0	7017
5/25/2017	19	1095.1	2540	713.2	101	6921	0	7022
5/25/2017	20	1095.2	2550	713.4	101	6926	0	7026
5/25/2017	21	1095.1	2540	713.7	100	6931	0	7031
5/25/2017	22	1095.1	2540	713.6	100	6935	0	7035
5/25/2017	23	1095.1	2540	713.4	100	6940	0	7040
5/25/2017	24	1095.2	2530	713.2	100	6943	0	7043
5/26/2017	1	1095.2	2530	713.1	100	6943	0	7043
5/26/2017	2	1095.1	2540	713.2	100	6943	0	7043
5/26/2017	3	1095.1	2540	713.1	100	6943	0	7043
5/26/2017	4	1095.2	2540	713.0	100	6943	0	7043
5/26/2017	5	1095.2	2550	713.0	101	6943	0	7043
5/26/2017	6	1095.1	2540	713.1	100	6943	0	7043
5/26/2017	7	1095.1	2540	713.1	100	6943	0	7043
5/26/2017	8	1095.2	2530	713.1	101	6932	0	7033
5/26/2017	9	1095.2	2540	713.1	100	6901	0	7001
5/26/2017	10	1095.1	2550	713.2	101	6868	0	6970
5/26/2017	11	1095.1	2530	713.3	102	6822	0	6923
5/26/2017	12	1095.2	2540	713.3	118	6722	0	6840
5/26/2017	13	1095.2	2550	713.4	144	6706	0	6851
5/26/2017	14	1095.1	2540	713.5	163	6699	0	6861
5/26/2017	15	1095.1	2540	713.5	166	6706	0	6872
5/26/2017	16	1095.1	2540	713.3	185	6698	0	6883
5/26/2017	17	1095.1	2550	713.2	192	6702	0	6893
5/26/2017	18	1095.1	2550	713.1	196	6709	0	6904
5/26/2017	19	1095.1	2560	713.1	199	6716	0	6915
5/26/2017	20	1095.1	2540	713.2	200	6724	0	6924
5/26/2017	21	1095.2	2540	713.3	200	6731	0	6931
5/26/2017	22	1095.2	2540	713.4	200	6739	0	6939
5/26/2017	23	1095.2	2550	713.5	200	6746	0	6946
5/26/2017	24	1095.2	2530	713.4	200	6754	0	6954
5/27/2017	1	1095.2	2540	713.5	200	6762	0	6961
5/27/2017	2	1095.2	2540	713.5	200	6769	0	6969
5/27/2017	3	1095.2	2550	713.3	200	6777	0	6977

5/27/2017	4	1095.2	2530	712.9	200	6776	0	6975
5/27/2017	5	1095.2	2530	712.6	200	6768	0	6968
5/27/2017	6	1095.2	2550	712.8	200	6761	0	6961
5/27/2017	7	1095.2	2550	713.0	200	6756	0	6956
5/27/2017	8	1095.2	2540	713.1	200	6758	0	6958
5/27/2017	9	1095.2	2540	713.2	200	6762	0	6962
5/27/2017	10	1095.2	2550	713.2	200	6767	0	6967
5/27/2017	11	1095.2	2550	713.4	200	6772	0	6972
5/27/2017	12	1095.2	2540	713.5	200	6776	0	6976
5/27/2017	13	1095.2	2550	713.5	200	6776	0	6976
5/27/2017	14	1095.2	2540	713.5	200	6770	0	6970
5/27/2017	15	1095.2	2550	713.5	200	6764	0	6964
5/27/2017	16	1095.2	2550	713.4	205	6753	0	6958
5/27/2017	17	1095.2	2550	713.2	208	6744	0	6953
5/27/2017	18	1095.2	2550	713.1	210	6747	0	6957
5/27/2017	19	1095.2	2550	713.1	210	6753	0	6963
5/27/2017	20	1095.2	2540	713.1	210	6764	0	6974
5/27/2017	21	1095.2	2540	713.2	210	6778	0	6988
5/27/2017	22	1095.2	2540	713.1	210	6791	0	7001
5/27/2017	23	1095.2	2530	713.1	210	6805	0	7015
5/27/2017	24	1095.3	2540	713.0	210	6819	0	7029
5/28/2017	1	1095.3	2540	713.1	210	6832	0	7043
5/28/2017	2	1095.3	2540	713.1	210	6846	0	7056
5/28/2017	3	1095.3	2530	713.1	210	6860	0	7070
5/28/2017	4	1095.3	2530	713.1	210	6869	0	7079
5/28/2017	5	1095.3	2530	713.0	210	6876	0	7086
5/28/2017	6	1095.3	2540	713.1	210	6883	0	7093
5/28/2017	7	1095.3	2540	713.1	210	6890	0	7100
5/28/2017	8	1095.3	2530	713.1	210	6897	0	7107
5/28/2017	9	1095.3	2560	713.2	210	6904	0	7114
5/28/2017	10	1095.3	2550	713.3	210	6911	0	7121
5/28/2017	11	1095.3	2550	713.5	209	6919	0	7128
5/28/2017	12	1095.3	2550	713.5	204	6931	0	7135
5/28/2017	13	1095.4	2550	713.6	201	6941	0	7142
5/28/2017	14	1095.3	2540	713.8	200	6949	0	7149
5/28/2017	15	1095.3	2550	713.8	200	6956	0	7156
5/28/2017	16	1095.4	2550	713.7	200	6962	0	7162
5/28/2017	17	1095.4	2550	713.6	200	6969	0	7169
5/28/2017	18	1095.4	2540	713.4	200	6976	0	7176
5/28/2017	19	1095.4	2540	713.4	200	6983	0	7183
5/28/2017	20	1095.4	2550	713.3	200	6998	0	7198
5/28/2017	21	1095.4	2540	713.4	200	7024	0	7224
5/28/2017	22	1095.4	2540	713.3	200	7038	0	7239
5/28/2017	23	1095.4	2530	713.2	200	7054	0	7254
5/28/2017	24	1095.4	2530	713.2	200	7069	0	7269
5/29/2017	1	1095.5	2530	713.3	200	7084	0	7284
5/29/2017	2	1095.5	2530	713.2	200	7099	0	7299
5/29/2017	3	1095.5	2540	713.2	200	7114	0	7315
5/29/2017	4	1095.5	2540	713.1	200	7130	0	7330
5/29/2017	5	1095.5	2550	713.1	200	7145	0	7345
5/29/2017	6	1095.5	2550	713.0	200	7160	0	7360
5/29/2017	7	1095.5	2540	712.9	200	7175	0	7375

5/29/2017	8	1095.5	2540	713.0	200	7190	0	7391
5/29/2017	9	1095.5	2550	713.2	200	7205	0	7406
5/29/2017	10	1095.6	2550	713.3	200	7221	0	7421
5/29/2017	11	1095.6	2550	713.4	200	7236	0	7436
5/29/2017	12	1095.6	2550	713.7	199	7252	0	7452
5/29/2017	13	1095.6	2560	713.8	200	7267	0	7467
5/29/2017	14	1095.6	2550	713.7	200	7281	0	7481
5/29/2017	15	1095.6	2540	713.6	201	7294	0	7495
5/29/2017	16	1095.6	2540	713.5	199	7310	0	7509
5/29/2017	17	1095.6	2540	713.5	200	7323	0	7523
5/29/2017	18	1095.7	2550	713.5	200	7337	0	7537
5/29/2017	19	1095.7	2550	713.5	200	7351	0	7551
5/29/2017	20	1095.7	2540	713.5	200	7365	0	7565
5/29/2017	21	1095.7	2540	713.5	200	7382	0	7582
5/29/2017	22	1095.7	2540	713.5	200	7411	0	7611
5/29/2017	23	1095.8	2530	713.5	200	7441	0	7641
5/29/2017	24	1095.8	2520	713.5	200	7471	0	7671
5/30/2017	1	1095.8	2530	713.7	200	7502	0	7702
5/30/2017	2	1095.8	2540	713.8	200	7516	0	7716
5/30/2017	3	1095.8	2540	713.7	200	7530	0	7730
5/30/2017	4	1095.9	2540	713.5	201	7543	0	7743
5/30/2017	5	1095.9	2540	713.3	201	7555	0	7756
5/30/2017	6	1095.9	2540	713.1	201	7568	0	7769
5/30/2017	7	1095.9	2550	713.2	201	7581	0	7782
5/30/2017	8	1095.9	2540	713.4	201	7486	0	7686
5/30/2017	9	1095.9	2550	713.5	201	7352	0	7553
5/30/2017	10	1095.9	2550	713.5	200	7193	0	7393
5/30/2017	11	1096.0	2550	713.4	200	7029	0	7229
5/30/2017	12	1096.0	2540	713.5	200	6974	0	7174
5/30/2017	13	1096.0	2550	713.5	200	6961	0	7161
5/30/2017	14	1096.0	2540	713.5	200	6951	0	7151
5/30/2017	15	1096.0	2540	713.4	199	6942	0	7141
5/30/2017	16	1096.0	2540	713.4	200	6936	0	7136
5/30/2017	17	1096.0	2540	713.3	199	6960	0	7160
5/30/2017	18	1096.0	2530	713.4	200	6988	0	7189
5/30/2017	19	1096.1	2530	713.4	200	7018	0	7218
5/30/2017	20	1096.1	2540	713.6	199	7048	0	7247
5/30/2017	21	1096.2	2530	713.6	200	7058	0	7257
5/30/2017	22	1096.2	2530	713.4	200	7011	0	7211
5/30/2017	23	1096.2	2520	713.3	200	7044	0	7244
5/30/2017	24	1096.2	2530	713.5	200	7099	0	7299
5/31/2017	1	1096.2	2530	713.8	200	7059	0	7258
5/31/2017	2	1096.3	2550	714.0	200	7080	0	7280
5/31/2017	3	1096.2	2550	713.8	200	7135	0	7335
5/31/2017	4	1096.3	2540	713.5	200	7146	0	7346
5/31/2017	5	1096.3	2550	713.4	200	7166	0	7367
5/31/2017	6	1096.3	2550	713.4	200	7187	0	7387
5/31/2017	7	1096.3	2550	713.2	200	7167	0	7367
5/31/2017	8	1096.3	2550	712.9	200	7069	0	7270
5/31/2017	9	1096.4	1870	712.8	200	7070	0	7270
5/31/2017	10	1096.4	2210	713.1	200	6995	0	7196
5/31/2017	11	1096.4	2440	713.5	200	6876	0	7076



5/31/2017	12	1096.4	2460	713.7	200	6878	0	7078
5/31/2017	13	1096.4	2440	713.5	200	6879	0	7079
5/31/2017	14	1096.4	2480	713.4	200	6880	0	7081
5/31/2017	15	1096.5	2450	713.3	200	6882	0	7082
5/31/2017	16	1096.5	2460	713.4	200	6884	0	7083
5/31/2017	17	1096.5	2430	713.5	200	6885	0	7085
5/31/2017	18	1096.5	2440	713.5	200	6886	0	7086
5/31/2017	19	1096.5	2410	713.5	200	6896	0	7096
5/31/2017	20	1096.5	2420	713.6	200	6913	0	7113
5/31/2017	21	1096.5	2420	713.5	200	6930	0	7130
5/31/2017	22	1096.6	2380	713.3	200	6947	0	7147
5/31/2017	23	1096.6	2410	713.1	200	6964	0	7164
5/31/2017	24	1096.6	2410	713.0	200	6981	0	7181
6/1/2017	1	1096.6	2430	712.9	200	6998	0	7198
6/1/2017	2	1096.6	2420	712.7	200	7015	0	7215
6/1/2017	3	1096.6	2430	712.9	200	7027	0	7227
6/1/2017	4	1096.6	2440	712.7	200	7033	0	7233
6/1/2017	5	1096.6	2440	712.9	200	7040	0	7240
6/1/2017	6	1096.7	2450	713.0	200	7047	0	7247
6/1/2017	7	1096.7	2470	713.2	200	7053	0	7253
6/1/2017	8	1096.7	2430	713.1	200	7060	0	7260
6/1/2017	9	1096.7	2400	713.3	200	7066	0	7267
6/1/2017	10	1096.7	2450	713.4	200	7073	0	7274
6/1/2017	11	1096.7	2440	713.6	199	6976	0	7175
6/1/2017	12	1096.8	2440	713.6	200	6851	0	7051
6/1/2017	13	1096.8	2410	713.6	200	6842	0	7042
6/1/2017	14	1096.8	2440	713.5	200	6839	0	7039
6/1/2017	15	1096.8	2410	713.2	200	6839	0	7039
6/1/2017	16	1096.8	2420	713.1	200	6839	0	7039
6/1/2017	17	1096.8	2410	713.1	200	6837	0	7037
6/1/2017	18	1096.8	2410	713.0	200	6844	0	7044
6/1/2017	19	1096.8	2410	713.0	200	6850	0	7050
6/1/2017	20	1096.8	2410	712.8	200	6856	0	7056
6/1/2017	21	1096.9	2420	712.9	200	6862	0	7063
6/1/2017	22	1096.9	2410	713.1	200	6869	0	7069
6/1/2017	23	1096.9	2430	713.2	200	6875	0	7075
6/1/2017	24	1096.9	2390	713.2	200	6882	0	7082
6/2/2017	1	1096.9	2430	713.3	200	6886	0	7086
6/2/2017	2	1096.9	2410	713.3	200	6885	0	7085
6/2/2017	3	1096.9	2430	713.1	200	6883	0	7084
6/2/2017	4	1096.9	2430	712.9	200	6882	0	7082
6/2/2017	5	1096.9	2440	712.9	200	6880	0	7081
6/2/2017	6	1096.9	2460	713.0	200	6879	0	7079
6/2/2017	7	1096.9	2450	713.1	200	6877	0	7077
6/2/2017	8	1096.9	2400	713.3	200	6876	0	7076
6/2/2017	9	1096.9	2440	713.4	200	6873	0	7074
6/2/2017	10	1096.9	2440	713.4	200	6869	0	7069
6/2/2017	11	1097.0	2460	713.4	200	6864	0	7064
6/2/2017	12	1097.0	2420	713.3	200	6860	0	7059
6/2/2017	13	1097.0	2440	713.4	200	6855	0	7054
6/2/2017	14	1097.0	2430	713.3	200	6850	0	7049
6/2/2017	15	1097.0	2440	712.9	200	6845	0	7045

6/2/2017	16	1097.0	2400	712.7	200	6838	0	7038
6/2/2017	17	1097.0	2420	712.7	200	6832	0	7032
6/2/2017	18	1097.0	2440	712.8	200	6825	0	7025
6/2/2017	19	1097.0	2420	713.0	200	6815	0	7015
6/2/2017	20	1097.0	2430	713.2	200	6811	0	7011
6/2/2017	21	1097.0	2430	713.3	200	6811	0	7011
6/2/2017	22	1097.0	2420	713.3	200	6811	0	7011
6/2/2017	23	1097.0	2430	713.1	200	6811	0	7011
6/2/2017	24	1097.0	2410	713.0	200	6817	0	7017
6/3/2017	1	1097.0	2430	713.0	200	6822	0	7022
6/3/2017	2	1097.0	2430	713.1	200	6825	0	7025
6/3/2017	3	1097.0	2420	713.2	200	6828	0	7028
6/3/2017	4	1097.0	2440	713.2	200	6831	0	7031
6/3/2017	5	1097.0	2430	713.1	200	6833	0	7034
6/3/2017	6	1097.0	2420	712.7	200	6836	0	7036
6/3/2017	7	1097.0	2430	712.7	200	6839	0	7039
6/3/2017	8	1097.0	2410	712.9	200	6842	0	7042
6/3/2017	9	1097.1	2430	713.2	200	6845	0	7045
6/3/2017	10	1097.1	2420	713.4	200	6847	0	7047
6/3/2017	11	1097.0	2410	713.7	200	6850	0	7050
6/3/2017	12	1097.1	2460	713.7	200	6853	0	7053
6/3/2017	13	1097.0	2440	713.6	200	6855	0	7055
6/3/2017	14	1097.1	2420	713.6	200	6858	0	7058
6/3/2017	15	1097.1	2410	713.7	200	6861	0	7061
6/3/2017	16	1097.1	2420	713.7	200	6864	0	7064
6/3/2017	17	1097.1	2430	713.4	200	6868	0	7068
6/3/2017	18	1097.1	2440	713.0	199	6873	0	7072
6/3/2017	19	1097.1	2410	712.8	200	6877	0	7076
6/3/2017	20	1097.1	2390	712.9	200	6881	0	7080
6/3/2017	21	1097.1	2400	713.1	200	6885	0	7084
6/3/2017	22	1097.1	2410	713.1	200	6889	0	7089
6/3/2017	23	1097.1	2410	713.0	200	6893	0	7093
6/3/2017	24	1097.1	2400	712.8	200	6896	0	7096
6/4/2017	1	1097.1	2430	712.7	200	6897	0	7097
6/4/2017	2	1097.1	2410	712.9	200	6898	0	7098
6/4/2017	3	1097.1	2420	713.0	200	6899	0	7099
6/4/2017	4	1097.1	2430	713.2	200	6901	0	7101
6/4/2017	5	1097.2	2410	713.3	200	6902	0	7102
6/4/2017	6	1097.2	2410	713.3	200	6903	0	7103
6/4/2017	7	1097.1	2400	713.3	200	6905	0	7105
6/4/2017	8	1097.2	2410	713.4	200	6908	0	7108
6/4/2017	9	1097.2	2430	713.5	200	6915	0	7115
6/4/2017	10	1097.2	2430	713.4	200	6921	0	7121
6/4/2017	11	1097.2	2430	713.3	200	6927	0	7127
6/4/2017	12	1097.2	2430	713.3	200	6926	0	7126
6/4/2017	13	1097.2	2430	713.3	200	6926	0	7126
6/4/2017	14	1097.2	2450	713.3	200	6925	0	7125
6/4/2017	15	1097.2	2430	713.3	200	6924	0	7125
6/4/2017	16	1097.1	2410	713.3	200	6924	0	7124
6/4/2017	17	1097.2	2430	713.3	200	6924	0	7123
6/4/2017	18	1097.2	2450	713.4	200	6923	0	7123
6/4/2017	19	1097.2	2420	713.4	200	6923	0	7123

6/4/2017	20	1097.2	2380	713.3	200	6923	0	7123
6/4/2017	21	1097.2	2410	713.2	200	6921	0	7121
6/4/2017	22	1097.2	2410	712.8	200	6920	0	7120
6/4/2017	23	1097.2	2410	712.8	200	6917	0	7117
6/4/2017	24	1097.2	2390	712.7	199	6915	0	7114
6/5/2017	1	1097.2	2440	712.7	200	6912	0	7112
6/5/2017	2	1097.2	2410	712.8	200	6909	0	7109
6/5/2017	3	1097.2	2430	712.9	200	6906	0	7106
6/5/2017	4	1097.2	2430	713.4	199	6904	0	7103
6/5/2017	5	1097.2	2460	713.7	200	6900	0	7100
6/5/2017	6	1097.2	2450	713.8	199	6893	0	7093
6/5/2017	7	1097.2	2460	713.5	200	6885	0	7085
6/5/2017	8	1097.2	2400	713.2	199	6877	0	7077
6/5/2017	9	1097.2	2420	713.0	200	6869	0	7069
6/5/2017	10	1097.1	2440	712.9	199	6861	0	7061
6/5/2017	11	1097.1	2430	713.1	200	6853	0	7052
6/5/2017	12	1097.1	2430	713.2	200	6845	0	7044
6/5/2017	13	1097.1	2500	713.3	200	6837	0	7037
6/5/2017	14	1097.1	2550	713.2	200	6832	0	7033
6/5/2017	15	1097.1	2540	713.0	200	6830	0	7030
6/5/2017	16	1097.1	2520	712.7	200	6827	0	7027
6/5/2017	17	1097.1	2530	712.7	200	6824	0	7024
6/5/2017	18	1097.1	2520	712.9	200	6821	0	7021
6/5/2017	19	1097.1	2510	713.3	200	6818	0	7018
6/5/2017	20	1097.1	2520	713.6	200	6816	0	7016
6/5/2017	21	1097.1	2510	713.6	200	6813	0	7013
6/5/2017	22	1097.1	2510	713.3	200	6813	0	7013
6/5/2017	23	1097.1	2530	713.3	200	6814	0	7014
6/5/2017	24	1097.1	2520	713.4	200	6815	0	7014
6/6/2017	1	1097.1	2540	713.4	200	6815	0	7015
6/6/2017	2	1097.1	2530	713.4	200	6816	0	7016
6/6/2017	3	1097.1	2550	713.3	200	6817	0	7017
6/6/2017	4	1097.1	2530	713.3	200	6818	0	7017
6/6/2017	5	1097.1	2550	713.2	200	6819	0	7019
6/6/2017	6	1097.1	2560	713.2	199	6832	0	7031
6/6/2017	7	1097.1	2550	713.2	199	6846	0	7045
6/6/2017	8	1097.1	2520	713.2	199	6860	0	7060
6/6/2017	9	1097.1	2520	713.2	199	6875	0	7074
6/6/2017	10	1097.1	2530	713.0	200	6889	0	7088
6/6/2017	11	1097.1	2510	712.9	263	6840	0	7103
6/6/2017	12	1097.1	2530	712.9	386	6734	0	7120
6/6/2017	13	1097.1	2540	713.2	399	6738	0	7138
6/6/2017	14	1097.0	2540	713.3	400	6756	0	7156
6/6/2017	15	1097.0	2560	713.4	333	6822	0	7156
6/6/2017	16	1097.0	2550	713.6	216	6876	0	7091
6/6/2017	17	1097.0	2550	713.6	199	6824	0	7023
6/6/2017	18	1097.0	2550	713.6	200	6803	0	7003
6/6/2017	19	1097.0	2540	713.3	200	6803	0	7003
6/6/2017	20	1097.0	2540	713.1	200	6803	0	7003
6/6/2017	21	1097.0	2490	713.3	200	6803	0	7002
6/6/2017	22	1097.0	2510	713.5	200	6802	0	7002
6/6/2017	23	1097.0	2540	713.8	200	6802	0	7002

6/6/2017	24	1097.0	2540	714.0	200	6802	0	7002
6/7/2017	1	1097.0	2550	714.1	200	6802	0	7002
6/7/2017	2	1097.0	2540	714.0	200	6800	0	7000
6/7/2017	3	1097.0	2530	713.6	200	6798	0	6998
6/7/2017	4	1097.0	2530	713.4	200	6796	0	6996
6/7/2017	5	1097.0	2540	713.3	200	6794	0	6994
6/7/2017	6	1097.0	2550	713.6	200	6792	0	6991
6/7/2017	7	1097.0	2550	713.9	200	6789	0	6989
6/7/2017	8	1097.0	2540	714.0	200	6787	0	6987
6/7/2017	9	1097.0	2540	713.7	200	6785	0	6985
6/7/2017	10	1097.0	2540	713.4	200	6783	0	6983
6/7/2017	11	1097.0	2550	713.3	200	6780	0	6980
6/7/2017	12	1097.0	2540	713.3	200	6778	0	6978
6/7/2017	13	1097.0	2550	713.3	200	6777	0	6976
6/7/2017	14	1097.0	2520	713.2	200	6766	0	6965
6/7/2017	15	1097.0	2550	713.1	200	6750	0	6951
6/7/2017	16	1097.0	2540	713.0	200	6598	0	6797
6/7/2017	17	1097.0	2530	713.0	200	6387	0	6587
6/7/2017	18	1097.0	2520	713.2	200	6225	0	6425
6/7/2017	19	1097.0	2540	713.4	200	6022	0	6222
6/7/2017	20	1097.0	2540	713.5	200	5844	0	6044
6/7/2017	21	1097.0	2500	713.5	200	5830	0	6031
6/7/2017	22	1097.0	2520	713.2	200	5830	0	6030
6/7/2017	23	1097.0	2510	713.0	200	5830	0	6030
6/7/2017	24	1097.1	2530	713.1	200	5830	0	6030
6/8/2017	1	1097.0	2530	713.2	200	5829	0	6030
6/8/2017	2	1097.1	2530	713.4	200	5829	0	6029
6/8/2017	3	1097.1	2540	713.6	200	5829	0	6029
6/8/2017	4	1097.1	2540	713.8	200	5821	0	6022
6/8/2017	5	1097.1	2530	713.9	200	5804	0	6005
6/8/2017	6	1097.1	2550	714.0	200	5787	0	5987
6/8/2017	7	1097.1	2550	714.2	200	5675	0	5875
6/8/2017	8	1097.1	2540	714.2	200	5651	0	5851
6/8/2017	9	1097.1	2540	713.9	200	5552	0	5753
6/8/2017	10	1097.1	2520	713.6	200	5361	0	5561
6/8/2017	11	1097.1	2520	713.5	195	5235	0	5430
6/8/2017	12	1097.1	2520	713.7	199	5176	0	5374
6/8/2017	13	1097.1	2530	713.9	211	5073	0	5283
6/8/2017	14	1097.2	2520	713.8	246	4896	0	5142
6/8/2017	15	1097.2	2510	713.2	209	4725	0	4934
6/8/2017	16	1097.2	2530	712.6	200	4775	0	4975
6/8/2017	17	1097.2	1620	712.1	200	4613	0	4813
6/8/2017	18	1097.2	1520	712.1	200	4413	0	4613
6/8/2017	19	1097.2	2520	712.4	200	4229	0	4429
6/8/2017	20	1097.3	2510	712.7	200	4045	0	4245
6/8/2017	21	1097.3	2510	712.8	201	4036	0	4237
6/8/2017	22	1097.3	2530	713.0	200	4033	0	4234
6/8/2017	23	1097.3	2540	713.2	200	4030	0	4230
6/8/2017	24	1097.3	2530	713.3	200	4026	0	4227
6/9/2017	1	1097.4	2520	713.4	200	4023	0	4223
6/9/2017	2	1097.3	2520	713.5	200	4019	0	4220
6/9/2017	3	1097.3	2530	713.9	200	4016	0	4216

6/9/2017	4	1097.3	2540	714.0	200	4012	0	4213
6/9/2017	5	1097.4	2540	714.1	201	3995	0	4196
6/9/2017	6	1097.4	2550	714.0	201	3964	0	4165
6/9/2017	7	1097.4	2540	713.8	201	3806	0	4007
6/9/2017	8	1097.4	2540	713.9	201	3657	0	3857
6/9/2017	9	1097.4	2530	713.5	201	3467	0	3668
6/9/2017	10	1097.5	2510	713.4	200	3310	0	3510
6/9/2017	11	1097.4	2530	713.4	286	3013	0	3299
6/9/2017	12	1097.4	2540	713.6	201	2943	0	3144
6/9/2017	13	1097.5	2550	713.7	198	2893	0	3091
6/9/2017	14	1097.5	2540	713.5	171	2875	0	3046
6/9/2017	15	1097.5	2520	713.3	174	2830	0	3004
6/9/2017	16	1097.5	1480	713.0	200	2799	0	2999
6/9/2017	17	1097.5	1260	712.9	200	2805	0	3005
6/9/2017	18	1097.5	1430	712.7	200	2810	0	3010
6/9/2017	19	1097.5	2380	712.9	200	2816	0	3016
6/9/2017	20	1097.5	2380	712.9	200	2822	0	3021
6/9/2017	21	1097.5	2360	712.9	200	2827	0	3027
6/9/2017	22	1097.6	2370	713.1	200	2832	0	3033
6/9/2017	23	1097.6	2370	713.3	201	2837	0	3038
6/9/2017	24	1097.6	2360	713.4	201	2839	0	3040
6/10/2017	1	1097.6	2380	713.3	201	2841	0	3041
6/10/2017	2	1097.6	2370	713.3	201	2842	0	3043
6/10/2017	3	1097.6	2380	713.3	201	2843	0	3044
6/10/2017	4	1097.6	2380	713.4	201	2844	0	3045
6/10/2017	5	1097.6	2410	713.6	201	2846	0	3047
6/10/2017	6	1097.6	2370	713.7	201	2847	0	3048
6/10/2017	7	1097.6	2390	713.6	201	2848	0	3049
6/10/2017	8	1097.6	2380	713.3	201	2848	0	3049
6/10/2017	9	1097.6	2380	712.9	201	2848	0	3049
6/10/2017	10	1097.7	2390	712.1	200	2849	0	3049
6/10/2017	11	1097.6	2400	711.7	200	2848	0	3048
6/10/2017	12	1097.6	2370	711.5	200	2848	0	3048
6/10/2017	13	1097.6	2370	711.5	200	2848	0	3048
6/10/2017	14	1097.6	2370	711.6	200	2848	0	3048
6/10/2017	15	1097.6	2380	711.7	200	2847	0	3047
6/10/2017	16	1097.6	2390	711.7	200	2848	0	3048
6/10/2017	17	1097.6	2370	711.6	200	2850	0	3050
6/10/2017	18	1097.7	2380	711.9	200	2851	0	3051
6/10/2017	19	1097.6	2380	712.8	200	2852	0	3052
6/10/2017	20	1097.7	2390	713.2	200	2853	0	3053
6/10/2017	21	1097.7	2410	713.2	200	2854	0	3054
6/10/2017	22	1097.7	2540	713.0	200	2855	0	3056
6/10/2017	23	1097.7	2520	713.1	200	2856	0	3057
6/10/2017	24	1097.7	2530	713.2	200	2857	0	3057
6/11/2017	1	1097.7	380	712.8	201	2857	0	3058
6/11/2017	2	1097.7	10	712.8	202	2857	0	3059
6/11/2017	3	1097.7	10	712.8	202	2857	0	3059
6/11/2017	4	1097.7	10	712.8	202	2858	0	3060
6/11/2017	5	1097.7	10	712.8	202	2858	0	3060
6/11/2017	6	1097.8	130	712.8	202	2859	0	3061
6/11/2017	7	1097.8	2510	713.0	200	2861	0	3062

6/11/2017	8	1097.8	2520	713.0	200	2862	0	3062
6/11/2017	9	1097.8	2520	712.9	200	2863	0	3063
6/11/2017	10	1097.8	2540	712.9	200	2863	0	3063
6/11/2017	11	1097.8	2540	712.9	200	2864	0	3064
6/11/2017	12	1097.8	2550	713.1	200	2864	0	3064
6/11/2017	13	1097.8	2530	713.1	200	2865	0	3065
6/11/2017	14	1097.8	2530	713.0	200	2865	0	3065
6/11/2017	15	1097.8	2540	712.9	200	2866	0	3066
6/11/2017	16	1097.8	2550	712.8	200	2866	0	3066
6/11/2017	17	1097.8	2530	712.8	200	2867	0	3067
6/11/2017	18	1097.8	2540	712.8	200	2868	0	3068
6/11/2017	19	1097.8	2540	712.9	200	2868	0	3068
6/11/2017	20	1097.8	2510	713.0	200	2869	0	3069
6/11/2017	21	1097.8	2510	713.0	200	2869	0	3069
6/11/2017	22	1097.8	2490	713.0	200	2870	0	3070
6/11/2017	23	1097.8	1830	712.8	200	2870	0	3071
6/11/2017	24	1097.8	10	712.4	202	2870	0	3072
6/12/2017	1	1097.8	10	712.3	202	2872	0	3074
6/12/2017	2	1097.8	10	712.1	202	2873	0	3076
6/12/2017	3	1097.8	10	712.0	202	2875	0	3077
6/12/2017	4	1097.8	10	712.0	202	2877	0	3079
6/12/2017	5	1097.8	10	712.0	202	2879	0	3081
6/12/2017	6	1097.8	190	712.3	202	2881	0	3083
6/12/2017	7	1097.9	2500	712.7	201	2883	0	3084
6/12/2017	8	1097.9	2450	712.7	200	2877	0	3077
6/12/2017	9	1097.9	2480	712.6	200	2868	0	3068
6/12/2017	10	1097.9	2510	712.4	200	2860	0	3060
6/12/2017	11	1097.9	2490	712.4	200	2851	0	3051
6/12/2017	12	1097.9	2480	712.5	200	2842	0	3042
6/12/2017	13	1097.9	2500	712.3	200	2833	0	3033
6/12/2017	14	1097.9	2480	712.0	200	2825	0	3025
6/12/2017	15	1097.9	2490	712.0	200	2817	0	3017
6/12/2017	16	1097.9	2490	712.1	200	2815	0	3015
6/12/2017	17	1097.9	2530	712.3	200	2816	0	3016
6/12/2017	18	1097.9	2540	712.5	200	2817	0	3017
6/12/2017	19	1097.9	2500	712.7	200	2818	0	3018
6/12/2017	20	1097.9	2500	713.0	200	2818	0	3018
6/12/2017	21	1098.0	2490	713.1	199	2820	0	3019
6/12/2017	22	1097.9	2480	713.2	199	2821	0	3020
6/12/2017	23	1097.9	200	713.0	200	2820	0	3020
6/12/2017	24	1097.9	10	712.9	200	2820	0	3021
6/13/2017	1	1098.0	10	712.9	201	2821	0	3021
6/13/2017	2	1098.0	10	712.9	200	2821	0	3021
6/13/2017	3	1098.0	10	712.9	200	2821	0	3022
6/13/2017	4	1098.0	10	712.6	200	2822	0	3022
6/13/2017	5	1098.0	10	712.5	200	2822	0	3023
6/13/2017	6	1098.0	190	712.5	200	2823	0	3023
6/13/2017	7	1098.0	2510	712.9	199	2824	0	3023
6/13/2017	8	1098.0	2520	712.8	198	2824	0	3023
6/13/2017	9	1098.0	2520	712.8	198	2824	0	3022
6/13/2017	10	1098.0	2520	713.0	200	2821	0	3021
6/13/2017	11	1098.0	2520	713.1	200	2821	0	3021

6/13/2017	12	1098.0	2510	713.4	200	2892	0	3092
6/13/2017	13	1098.0	2510	713.3	200	3131	0	3331
6/13/2017	14	1098.0	2530	713.0	200	3365	0	3565
6/13/2017	15	1098.0	2510	713.0	200	3625	0	3825
6/13/2017	16	1098.0	2500	713.0	200	3795	0	3995
6/13/2017	17	1098.0	2530	713.0	200	3795	0	3995
6/13/2017	18	1098.0	2520	713.0	200	3795	0	3995
6/13/2017	19	1098.0	2500	713.0	200	3795	0	3995
6/13/2017	20	1097.9	2520	713.0	200	3795	0	3995
6/13/2017	21	1097.9	2500	712.9	200	3795	0	3995
6/13/2017	22	1098.0	2510	712.7	200	3795	0	3995
6/13/2017	23	1097.9	70	712.2	201	3794	0	3995
6/13/2017	24	1098.0	10	712.2	200	3794	0	3994
6/14/2017	1	1097.9	10	712.2	200	3794	0	3994
6/14/2017	2	1097.9	10	712.1	201	3792	0	3993
6/14/2017	3	1097.9	10	712.2	201	3792	0	3993
6/14/2017	4	1097.9	10	712.3	201	3791	0	3992
6/14/2017	5	1097.9	10	712.3	200	3791	0	3991
6/14/2017	6	1097.9	50	712.4	201	3790	0	3991
6/14/2017	7	1097.9	2430	712.9	200	3790	0	3990
6/14/2017	8	1097.9	2530	713.2	200	3789	0	3989
6/14/2017	9	1097.9	2530	713.1	200	3787	0	3987
6/14/2017	10	1097.9	2560	713.0	200	3785	0	3985
6/14/2017	11	1097.9	2550	713.0	200	3784	0	3984
6/14/2017	12	1097.9	2550	713.0	200	3782	0	3982
6/14/2017	13	1097.9	2550	713.0	200	3780	0	3980
6/14/2017	14	1097.9	2530	712.9	200	3778	0	3978
6/14/2017	15	1097.9	2560	712.9	200	3777	0	3977
6/14/2017	16	1097.9	2560	713.0	200	3777	0	3977
6/14/2017	17	1097.9	2530	713.0	200	3779	0	3979
6/14/2017	18	1097.9	2540	712.9	200	3780	0	3980
6/14/2017	19	1097.9	2530	712.9	200	3782	0	3982
6/14/2017	20	1097.9	2550	712.9	200	3783	0	3983
6/14/2017	21	1097.9	2520	712.9	200	3785	0	3985
6/14/2017	22	1097.9	2540	713.1	199	3787	0	3986
6/14/2017	23	1097.9	110	712.9	201	3787	0	3988
6/14/2017	24	1097.9	10	713.0	200	3788	0	3987
6/15/2017	1	1097.9	10	712.8	200	3786	0	3986
6/15/2017	2	1097.9	10	712.5	201	3783	0	3984
6/15/2017	3	1097.9	10	712.4	201	3782	0	3983
6/15/2017	4	1097.9	10	712.4	200	3781	0	3981
6/15/2017	5	1097.9	10	712.4	201	3778	0	3979
6/15/2017	6	1097.9	80	712.4	200	3778	0	3978
6/15/2017	7	1097.9	2250	712.7	200	3777	0	3976
6/15/2017	8	1097.9	2450	712.7	200	3776	0	3976
6/15/2017	9	1097.9	2510	712.7	200	3775	0	3975
6/15/2017	10	1097.9	2520	712.5	200	3775	0	3975
6/15/2017	11	1097.9	2520	712.2	200	3690	0	3890
6/15/2017	12	1097.9	2520	712.1	200	3477	0	3677
6/15/2017	13	1097.9	2540	712.1	200	3272	0	3472
6/15/2017	14	1097.9	2550	712.0	202	3110	0	3312
6/15/2017	15	1097.9	2550	711.9	215	2893	0	3109

6/15/2017	16	1097.9	2550	712.1	215	2725	0	2940
6/15/2017	17	1097.9	2530	712.4	220	2501	0	2721
6/15/2017	18	1097.9	2550	712.6	220	2318	0	2538
6/15/2017	19	1097.9	2550	712.3	220	2115	0	2335
6/15/2017	20	1097.9	2540	712.3	220	2025	0	2245
6/15/2017	21	1097.9	2540	712.4	220	2023	0	2243
6/15/2017	22	1097.9	2520	712.2	220	2020	0	2240
6/15/2017	23	1097.9	110	711.7	220	2017	0	2237
6/15/2017	24	1097.9	10	711.7	220	2014	0	2234
6/16/2017	1	1097.9	10	711.6	220	2011	0	2231
6/16/2017	2	1097.9	10	711.8	220	2009	0	2228
6/16/2017	3	1097.9	10	711.5	220	2006	0	2226
6/16/2017	4	1097.9	10	711.4	220	2006	0	2226
6/16/2017	5	1097.9	10	711.4	220	2007	0	2227
6/16/2017	6	1098.0	10	711.4	220	2007	0	2227
6/16/2017	7	1098.0	10	711.3	220	1996	0	2217
6/16/2017	8	1098.0	1970	711.8	220	1922	0	2142
6/16/2017	9	1098.0	2480	711.7	220	1817	0	2037
6/16/2017	10	1098.0	2500	711.9	217	1815	0	2032
6/16/2017	11	1098.0	2500	711.9	209	1818	0	2027
6/16/2017	12	1098.0	2510	711.8	200	1821	0	2021
6/16/2017	13	1098.0	2530	711.9	200	1816	0	2016
6/16/2017	14	1098.0	2540	711.9	200	1813	0	2013
6/16/2017	15	1098.0	2520	711.8	200	1811	0	2011
6/16/2017	16	1098.0	2520	711.8	200	1811	0	2011
6/16/2017	17	1098.0	2520	711.8	200	1812	0	2012
6/16/2017	18	1098.0	2540	711.8	200	1812	0	2012
6/16/2017	19	1098.0	2520	711.7	200	1812	0	2012
6/16/2017	20	1098.0	2480	711.8	200	1812	0	2012
6/16/2017	21	1098.0	2480	711.6	200	1813	0	2013
6/16/2017	22	1098.0	2480	711.3	200	1813	0	2013
6/16/2017	23	1098.0	2470	711.4	200	1814	0	2014
6/16/2017	24	1098.0	2470	711.4	200	1814	0	2015
6/17/2017	1	1098.0	250	710.8	200	1815	0	2015
6/17/2017	2	1098.1	10	710.8	200	1816	0	2016
6/17/2017	3	1098.1	10	710.9	200	1817	0	2017
6/17/2017	4	1098.1	10	711.0	200	1817	0	2017
6/17/2017	5	1098.1	10	711.0	200	1818	0	2018
6/17/2017	6	1098.1	140	711.1	200	1819	0	2019
6/17/2017	7	1098.1	2530	711.5	200	1819	0	2019
6/17/2017	8	1098.1	2480	711.5	200	1818	0	2018
6/17/2017	9	1098.1	2540	711.5	200	1818	0	2018
6/17/2017	10	1098.1	2520	711.4	200	1818	0	2018
6/17/2017	11	1098.1	2540	711.3	200	1818	0	2018
6/17/2017	12	1098.1	2520	711.4	200	1818	0	2018
6/17/2017	13	1098.1	2500	711.7	200	1818	0	2018
6/17/2017	14	1098.1	2490	711.9	200	1818	0	2018
6/17/2017	15	1098.1	2490	712.0	200	1819	0	2019
6/17/2017	16	1098.1	2500	711.9	200	1819	0	2019
6/17/2017	17	1098.1	2490	711.8	200	1820	0	2020
6/17/2017	18	1098.1	2520	711.9	200	1821	0	2021
6/17/2017	19	1098.1	2520	711.9	200	1822	0	2022



6/17/2017	20	1098.1	2510	711.7	200	1823	0	2022
6/17/2017	21	1098.1	2520	711.6	200	1823	0	2023
6/17/2017	22	1098.1	2480	711.4	200	1824	0	2024
6/17/2017	23	1098.1	2480	711.5	200	1825	0	2025
6/17/2017	24	1098.2	2490	711.5	200	1826	0	2026
6/18/2017	1	1098.2	190	711.2	200	1826	0	2026
6/18/2017	2	1098.2	10	711.2	200	1827	0	2027
6/18/2017	3	1098.2	10	711.1	200	1828	0	2028
6/18/2017	4	1098.2	10	711.1	200	1829	0	2029
6/18/2017	5	1098.2	10	711.1	200	1830	0	2030
6/18/2017	6	1098.2	10	711.1	200	1831	0	2031
6/18/2017	7	1098.2	10	711.1	200	1832	0	2032
6/18/2017	8	1098.2	10	711.0	200	1833	0	2033
6/18/2017	9	1098.3	10	711.1	200	1834	0	2034
6/18/2017	10	1098.3	10	711.4	200	1834	0	2035
6/18/2017	11	1098.3	210	711.5	200	1836	0	2036
6/18/2017	12	1098.3	2510	711.9	200	1837	0	2037
6/18/2017	13	1098.3	2520	711.8	200	1838	0	2037
6/18/2017	14	1098.3	2530	711.8	200	1838	0	2038
6/18/2017	15	1098.3	2530	711.9	200	1839	0	2039
6/18/2017	16	1098.3	2520	711.8	200	1840	0	2040
6/18/2017	17	1098.3	2530	711.8	200	1841	0	2041
6/18/2017	18	1098.3	2520	711.9	200	1841	0	2041
6/18/2017	19	1098.3	2520	712.1	200	1842	0	2042
6/18/2017	20	1098.3	2510	712.1	200	1843	0	2043
6/18/2017	21	1098.3	2500	712.1	200	1844	0	2044
6/18/2017	22	1098.3	2490	712.1	200	1844	0	2044
6/18/2017	23	1098.3	2480	712.2	200	1845	0	2045
6/18/2017	24	1098.3	2490	712.2	200	1845	0	2045
6/19/2017	1	1098.3	160	711.9	200	1846	0	2046
6/19/2017	2	1098.4	10	711.8	200	1846	0	2046
6/19/2017	3	1098.4	10	711.5	200	1847	0	2047
6/19/2017	4	1098.4	10	711.4	200	1847	0	2047
6/19/2017	5	1098.4	10	711.3	200	1848	0	2048
6/19/2017	6	1098.4	200	711.5	200	1851	0	2051
6/19/2017	7	1098.4	2510	711.5	200	1862	0	2062
6/19/2017	8	1098.4	2490	711.2	200	1874	0	2074
6/19/2017	9	1098.4	2490	711.2	200	1886	0	2086
6/19/2017	10	1098.4	2510	711.3	200	1898	0	2098
6/19/2017	11	1098.4	2490	711.3	222	2160	0	2382
6/19/2017	12	1098.4	2520	711.0	321	2423	0	2744
6/19/2017	13	1098.4	2520	710.7	410	2444	0	2854
6/19/2017	14	1098.4	2490	710.7	475	2415	0	2891
6/19/2017	15	1098.4	2510	710.5	500	2428	0	2928
6/19/2017	16	1098.4	2520	710.5	500	2465	0	2965
6/19/2017	17	1098.4	2550	710.7	500	2493	0	2993
6/19/2017	18	1098.4	2510	710.9	500	2496	0	2996
6/19/2017	19	1098.4	2510	711.0	500	2497	0	2997
6/19/2017	20	1098.4	2520	711.2	500	2498	0	2998
6/19/2017	21	1098.4	2510	711.4	500	2499	0	2999
6/19/2017	22	1098.4	2510	711.4	500	2499	0	3000
6/19/2017	23	1098.4	2530	711.5	500	2501	0	3001

6/19/2017	24	1098.4	2530	711.5	500	2501	0	3001
6/20/2017	1	1098.4	200	711.1	501	2502	0	3003
6/20/2017	2	1098.5	10	711.0	500	2504	0	3005
6/20/2017	3	1098.5	10	710.9	500	2506	0	3007
6/20/2017	4	1098.5	10	710.7	500	2509	0	3009
6/20/2017	5	1098.5	10	710.5	500	2511	0	3011
6/20/2017	6	1098.5	190	710.3	500	2512	0	3012
6/20/2017	7	1098.5	2510	711.1	500	2514	0	3014
6/20/2017	8	1098.5	2490	711.3	500	2517	0	3016
6/20/2017	9	1098.5	2470	711.4	500	2518	0	3018
6/20/2017	10	1098.5	2480	711.6	500	2520	0	3020
6/20/2017	11	1098.5	2500	711.6	500	2521	0	3021
6/20/2017	12	1098.5	2490	711.3	500	2523	0	3023
6/20/2017	13	1098.5	2500	710.9	500	2524	0	3024
6/20/2017	14	1098.5	2490	711.1	500	2525	0	3025
6/20/2017	15	1098.6	2470	711.4	500	2527	0	3027
6/20/2017	16	1098.6	2470	711.5	500	2528	0	3028
6/20/2017	17	1098.6	2490	711.6	500	2530	0	3030
6/20/2017	18	1098.6	2480	711.6	500	2531	0	3031
6/20/2017	19	1098.6	2490	711.7	500	2533	0	3033
6/20/2017	20	1098.6	2490	711.5	500	2534	0	3034
6/20/2017	21	1098.6	2490	711.4	500	2535	0	3035
6/20/2017	22	1098.6	2490	711.5	504	2533	0	3037
6/20/2017	23	1098.6	2500	711.5	504	2534	0	3038
6/20/2017	24	1098.6	2500	711.4	504	2536	0	3040
6/21/2017	1	1098.6	380	710.7	505	2536	0	3041
6/21/2017	2	1098.6	10	710.2	504	2537	0	3041
6/21/2017	3	1098.7	10	709.9	504	2537	0	3041
6/21/2017	4	1098.7	10	710.1	504	2537	0	3041
6/21/2017	5	1098.7	10	710.1	500	2542	0	3041
6/21/2017	6	1098.8	190	710.2	492	2549	0	3041
6/21/2017	7	1098.8	2460	710.7	491	2550	0	3041
6/21/2017	8	1098.7	2390	710.5	492	2549	0	3041
6/21/2017	9	1098.7	2400	710.6	492	2551	0	3043
6/21/2017	10	1098.8	2410	710.7	500	2549	0	3049
6/21/2017	11	1098.8	2440	710.8	500	2554	0	3054
6/21/2017	12	1098.8	2500	710.8	500	2557	0	3058
6/21/2017	13	1098.8	2510	710.9	500	2560	0	3060
6/21/2017	14	1098.8	2510	710.9	500	2563	0	3063
6/21/2017	15	1098.8	2490	711.0	500	2565	0	3065
6/21/2017	16	1098.8	2480	710.9	500	2564	0	3064
6/21/2017	17	1098.8	2470	710.7	500	2570	0	3070
6/21/2017	18	1098.8	2460	710.7	500	2604	0	3104
6/21/2017	19	1098.8	2450	710.6	500	2565	0	3065
6/21/2017	20	1098.8	2460	710.7	500	2564	0	3064
6/21/2017	21	1098.8	2450	710.7	500	2564	0	3064
6/21/2017	22	1098.8	2460	710.6	500	2563	0	3063
6/21/2017	23	1098.8	2460	710.7	500	2563	0	3063
6/21/2017	24	1098.8	2450	710.6	500	2563	0	3063
6/22/2017	1	1098.8	2480	710.6	500	2563	0	3063
6/22/2017	2	1098.8	2480	710.7	500	2563	0	3063
6/22/2017	3	1098.8	2450	710.8	500	2563	0	3064

6/22/2017	4	1098.8	2460	710.8	500	2564	0	3064
6/22/2017	5	1098.8	2440	710.8	500	2565	0	3065
6/22/2017	6	1098.8	2480	710.9	500	2565	0	3065
6/22/2017	7	1098.8	2470	710.9	500	2566	0	3066
6/22/2017	8	1098.8	2470	710.7	500	2566	0	3066
6/22/2017	9	1098.8	2480	710.8	500	2567	0	3067
6/22/2017	10	1098.8	2090	710.8	500	2565	0	3065
6/22/2017	11	1098.8	2490	711.0	500	2564	0	3064
6/22/2017	12	1098.8	2470	710.9	500	2840	0	3340
6/22/2017	13	1098.8	2490	711.1	500	3355	0	3855
6/22/2017	14	1098.8	2540	711.1	500	3496	0	3996
6/22/2017	15	1098.8	2560	711.1	500	3505	0	4005
6/22/2017	16	1098.8	2550	711.1	500	3505	0	4005
6/22/2017	17	1098.8	2560	711.4	500	3505	0	4005
6/22/2017	18	1098.8	2560	711.7	500	3505	0	4004
6/22/2017	19	1098.8	2540	711.9	500	3504	0	4004
6/22/2017	20	1098.8	2550	711.9	500	3504	0	4004
6/22/2017	21	1098.8	2550	711.8	500	3504	0	4004
6/22/2017	22	1098.8	2550	711.8	500	3504	0	4004
6/22/2017	23	1098.8	2550	711.8	500	3503	0	4003
6/22/2017	24	1098.8	2540	711.7	500	3503	0	4003
6/23/2017	1	1098.8	2550	711.6	500	3502	0	4002
6/23/2017	2	1098.8	2550	711.6	500	3501	0	4001
6/23/2017	3	1098.8	2540	711.6	500	3501	0	4000
6/23/2017	4	1098.8	2550	711.3	500	3500	0	4000
6/23/2017	5	1098.8	2550	711.3	500	3499	0	3999
6/23/2017	6	1098.8	2560	711.3	500	3499	0	3998
6/23/2017	7	1098.8	2550	711.3	500	3498	0	3998
6/23/2017	8	1098.8	2540	711.4	500	3497	0	3997
6/23/2017	9	1098.8	2550	711.4	500	3496	0	3996
6/23/2017	10	1098.8	2560	711.4	500	3496	0	3996
6/23/2017	11	1098.8	2570	711.4	500	3495	0	3995
6/23/2017	12	1098.7	2540	711.5	500	3494	0	3994
6/23/2017	13	1098.7	2560	711.4	500	3494	0	3994
6/23/2017	14	1098.7	2550	711.4	500	3493	0	3993
6/23/2017	15	1098.7	2560	711.4	500	3493	0	3993
6/23/2017	16	1098.7	2550	711.4	500	3493	0	3993
6/23/2017	17	1098.7	2550	711.3	500	3493	0	3993
6/23/2017	18	1098.7	2550	711.3	500	3492	0	3992
6/23/2017	19	1098.7	2550	711.4	500	3492	0	3992
6/23/2017	20	1098.7	2550	711.3	500	3492	0	3992
6/23/2017	21	1098.7	2550	711.4	500	3492	0	3992
6/23/2017	22	1098.7	2550	711.4	500	3492	0	3992
6/23/2017	23	1098.7	2550	711.5	500	3492	0	3992
6/23/2017	24	1098.7	2540	711.5	500	3492	0	3992
6/24/2017	1	1098.7	2550	711.6	500	3491	0	3991
6/24/2017	2	1098.7	2550	711.5	500	3491	0	3991
6/24/2017	3	1098.7	2560	711.5	500	3491	0	3991
6/24/2017	4	1098.7	2550	711.6	500	3490	0	3991
6/24/2017	5	1098.7	2550	711.6	500	3490	0	3990
6/24/2017	6	1098.7	2550	711.5	500	3490	0	3990
6/24/2017	7	1098.7	2540	711.5	500	3489	0	3989

6/24/2017	8	1098.7	2550	711.4	500	3488	0	3988
6/24/2017	9	1098.7	2560	711.3	500	3487	0	3987
6/24/2017	10	1098.7	2560	711.3	500	3485	0	3985
6/24/2017	11	1098.7	2560	711.5	500	3484	0	3984
6/24/2017	12	1098.7	2560	711.4	500	3483	0	3983
6/24/2017	13	1098.7	2550	711.4	500	3481	0	3981
6/24/2017	14	1098.7	2550	711.4	500	3480	0	3980
6/24/2017	15	1098.6	2560	711.5	500	3479	0	3979
6/24/2017	16	1098.6	2540	711.4	500	3479	0	3979
6/24/2017	17	1098.6	2550	711.4	500	3480	0	3980
6/24/2017	18	1098.6	2560	711.4	500	3480	0	3980
6/24/2017	19	1098.6	2540	711.4	500	3481	0	3981
6/24/2017	20	1098.6	2540	711.4	500	3481	0	3981
6/24/2017	21	1098.6	2530	711.4	500	3482	0	3982
6/24/2017	22	1098.7	2550	711.4	500	3482	0	3982
6/24/2017	23	1098.7	2550	711.4	500	3483	0	3983
6/24/2017	24	1098.7	2550	711.3	500	3483	0	3983
6/25/2017	1	1098.7	2540	711.3	500	3484	0	3984
6/25/2017	2	1098.7	2550	711.2	500	3485	0	3985
6/25/2017	3	1098.7	2550	711.1	500	3485	0	3985
6/25/2017	4	1098.7	2540	711.1	500	3486	0	3986
6/25/2017	5	1098.6	2540	711.0	500	3487	0	3987
6/25/2017	6	1098.7	2540	711.0	500	3487	0	3987
6/25/2017	7	1098.7	2540	711.0	500	3488	0	3988
6/25/2017	8	1098.7	2540	711.0	500	3487	0	3987
6/25/2017	9	1098.7	2550	711.0	500	3486	0	3986
6/25/2017	10	1098.7	2550	710.9	500	3485	0	3985
6/25/2017	11	1098.7	2560	710.9	500	3485	0	3985
6/25/2017	12	1098.7	2550	710.9	500	3484	0	3984
6/25/2017	13	1098.7	2550	710.8	500	3483	0	3983
6/25/2017	14	1098.7	2550	710.9	500	3482	0	3982
6/25/2017	15	1098.7	2540	710.9	500	3482	0	3982
6/25/2017	16	1098.7	2540	710.9	500	3483	0	3983
6/25/2017	17	1098.7	2550	711.0	500	3484	0	3984
6/25/2017	18	1098.7	2550	711.1	500	3484	0	3985
6/25/2017	19	1098.7	2540	711.2	500	3486	0	3985
6/25/2017	20	1098.7	2540	711.3	500	3486	0	3986
6/25/2017	21	1098.7	2530	711.4	500	3487	0	3987
6/25/2017	22	1098.7	2540	711.4	500	3488	0	3988
6/25/2017	23	1098.7	2530	711.5	500	3489	0	3989
6/25/2017	24	1098.7	2530	711.5	500	3489	0	3989
6/26/2017	1	1098.7	2530	711.5	500	3489	0	3989
6/26/2017	2	1098.7	2540	711.4	500	3489	0	3989
6/26/2017	3	1098.7	2550	711.5	500	3489	0	3989
6/26/2017	4	1098.7	2540	711.4	500	3489	0	3989
6/26/2017	5	1098.8	2560	711.4	500	3489	0	3989
6/26/2017	6	1098.7	2540	711.2	500	3489	0	3989
6/26/2017	7	1098.7	2550	711.3	500	3490	0	3990
6/26/2017	8	1098.7	2550	711.4	500	3491	0	3990
6/26/2017	9	1098.8	2550	711.3	500	3491	0	3991
6/26/2017	10	1098.8	2560	711.3	500	3492	0	3992
6/26/2017	11	1098.7	2530	711.4	500	3493	0	3993

6/26/2017	12	1098.8	2500	711.4	500	3494	0	3994
6/26/2017	13	1098.8	2490	711.4	500	3495	0	3995
6/26/2017	14	1098.8	2500	711.4	500	3496	0	3996
6/26/2017	15	1098.8	2490	711.3	500	3497	0	3997
6/26/2017	16	1098.8	2470	711.2	500	3501	0	4001
6/26/2017	17	1098.8	2470	711.2	500	3504	0	4004
6/26/2017	18	1098.8	2450	711.2	500	3507	0	4007
6/26/2017	19	1098.8	2460	711.1	500	3507	0	4007
6/26/2017	20	1098.8	2470	711.2	500	3507	0	4007
6/26/2017	21	1098.8	2480	711.3	500	3507	0	4007
6/26/2017	22	1098.8	2450	711.5	500	3507	0	4007
6/26/2017	23	1098.8	2480	711.4	500	3507	0	4007
6/26/2017	24	1098.8	2490	711.4	500	3509	0	4009
6/27/2017	1	1098.9	300	710.6	500	3512	0	4012
6/27/2017	2	1098.9	10	710.6	500	3513	0	4013
6/27/2017	3	1098.9	10	710.7	500	3515	0	4015
6/27/2017	4	1098.9	10	710.8	500	3517	0	4017
6/27/2017	5	1098.9	10	710.8	500	3518	0	4018
6/27/2017	6	1098.9	270	710.9	500	3520	0	4020
6/27/2017	7	1098.9	2480	711.5	500	3522	0	4022
6/27/2017	8	1098.9	2460	711.7	500	3523	0	4023
6/27/2017	9	1098.9	2500	711.6	500	3524	0	4024
6/27/2017	10	1098.9	2490	711.6	500	3524	0	4024
6/27/2017	11	1098.9	2500	711.4	500	3525	0	4025
6/27/2017	12	1098.9	2490	711.4	500	3525	0	4025
6/27/2017	13	1098.9	2510	711.3	500	3526	0	4026
6/27/2017	14	1098.9	2480	711.3	500	3526	0	4026
6/27/2017	15	1098.9	2470	711.2	500	3527	0	4027
6/27/2017	16	1098.9	2490	711.2	500	3527	0	4027
6/27/2017	17	1098.9	2460	711.2	500	3528	0	4028
6/27/2017	18	1098.9	2470	711.2	500	3529	0	4029
6/27/2017	19	1098.9	2430	711.2	500	3529	0	4029
6/27/2017	20	1098.9	2440	711.2	500	3530	0	4030
6/27/2017	21	1098.9	2430	711.2	500	3530	0	4030
6/27/2017	22	1098.9	2470	711.2	500	3531	0	4031
6/27/2017	23	1098.9	240	710.6	500	3531	0	4031
6/27/2017	24	1099.0	230	710.4	500	3532	0	4032
6/28/2017	1	1099.0	2440	711.1	500	3533	0	4033
6/28/2017	2	1099.0	2460	711.1	500	3534	0	4034
6/28/2017	3	1099.0	2460	711.1	500	3535	0	4035
6/28/2017	4	1099.0	2450	711.0	500	3536	0	4036
6/28/2017	5	1099.0	2470	711.1	500	3537	0	4037
6/28/2017	6	1099.0	2510	711.1	500	3538	0	4038
6/28/2017	7	1099.0	2470	711.1	500	3539	0	4039
6/28/2017	8	1099.0	2480	711.1	500	3537	0	4037
6/28/2017	9	1099.0	2490	711.1	500	3529	0	4029
6/28/2017	10	1099.0	2480	711.4	500	3520	0	4020
6/28/2017	11	1098.9	2530	711.4	500	3512	0	4012
6/28/2017	12	1098.9	2480	711.4	500	3403	0	3903
6/28/2017	13	1099.0	2490	711.4	501	3221	0	3722
6/28/2017	14	1099.0	2460	711.3	501	3022	0	3523
6/28/2017	15	1098.9	2490	711.2	502	2820	0	3322

6/28/2017	16	1099.0	2500	711.2	502	2636	0	3137
6/28/2017	17	1098.9	2530	711.1	500	2431	0	2931
6/28/2017	18	1099.0	2500	711.1	501	2247	0	2748
6/28/2017	19	1098.9	2490	711.1	500	2060	0	2560
6/28/2017	20	1098.9	2470	711.1	501	1842	0	2344
6/28/2017	21	1098.9	2470	710.9	501	1771	0	2272
6/28/2017	22	1098.9	2470	710.8	500	1773	0	2273
6/28/2017	23	1098.9	2490	711.0	500	1774	0	2274
6/28/2017	24	1098.9	2480	711.0	500	1774	0	2274
6/29/2017	1	1098.9	2470	711.1	500	1775	0	2275
6/29/2017	2	1098.9	2470	710.9	500	1775	0	2275
6/29/2017	3	1098.9	2470	711.1	500	1776	0	2276
6/29/2017	4	1098.9	2490	711.0	500	1776	0	2276
6/29/2017	5	1098.9	2500	710.7	500	1770	0	2270
6/29/2017	6	1098.9	2490	710.8	500	1763	0	2263
6/29/2017	7	1098.9	2490	710.9	500	1605	0	2106
6/29/2017	8	1098.9	2480	711.0	500	1511	0	2010
6/29/2017	9	1098.9	2490	710.7	500	1500	0	2000
6/29/2017	10	1098.9	2490	710.4	500	1500	0	2000
6/29/2017	11	1098.9	2490	710.4	500	1391	0	1892
6/29/2017	12	1098.9	2480	710.6	501	1195	0	1696
6/29/2017	13	1098.9	2450	710.4	502	995	0	1497
6/29/2017	14	1099.0	2460	710.2	501	791	0	1292
6/29/2017	15	1098.9	2480	710.2	501	620	0	1121
6/29/2017	16	1098.9	2460	710.0	501	421	0	922
6/29/2017	17	1098.9	2460	710.0	501	271	0	772
6/29/2017	18	1099.0	2480	710.1	500	212	0	712
6/29/2017	19	1099.0	2500	710.2	500	152	0	652
6/29/2017	20	1099.0	2460	710.2	500	100	0	600
6/29/2017	21	1099.0	2450	710.1	500	97	0	597
6/29/2017	22	1099.0	2470	710.0	500	103	0	603
6/29/2017	23	1099.0	2470	710.0	500	110	0	610
6/29/2017	24	1099.0	2480	710.1	500	116	0	616
6/30/2017	1	1099.0	2500	710.2	500	123	0	623
6/30/2017	2	1099.0	2480	710.1	500	129	0	629
6/30/2017	3	1099.0	2470	709.9	500	135	0	635
6/30/2017	4	1099.0	2490	709.8	500	140	0	640
6/30/2017	5	1099.0	2500	709.9	500	131	0	631
6/30/2017	6	1099.0	2510	709.9	500	120	0	620
6/30/2017	7	1099.0	2470	709.8	500	108	0	609
6/30/2017	8	1099.0	2460	709.9	500	97	0	597
6/30/2017	9	1099.0	2460	709.6	503	83	0	586
6/30/2017	10	1099.0	2470	709.5	514	60	0	575
6/30/2017	11	1099.1	2470	709.4	515	48	0	563
6/30/2017	12	1099.1	2440	709.2	515	34	0	549
6/30/2017	13	1099.0	2460	709.1	515	0	0	515
6/30/2017	14	1099.1	2480	709.1	515	0	0	515
6/30/2017	15	1099.1	2460	709.1	515	0	0	515
6/30/2017	16	1099.1	2440	709.1	515	0	0	515
6/30/2017	17	1099.1	2450	709.1	515	0	0	515
6/30/2017	18	1099.1	2470	709.2	515	0	0	515
6/30/2017	19	1099.1	2520	709.5	515	0	0	515

6/30/2017	20	1099.1	2510	709.6	515	0	0	515
6/30/2017	21	1099.1	2490	709.6	515	0	0	515
6/30/2017	22	1099.1	2510	709.8	515	0	0	515
6/30/2017	23	1099.1	2510	710.0	515	0	0	515
6/30/2017	24	1099.1	2520	710.1	515	0	0	515