

0	2019.01.01	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	16893540.55358392	-38610480.71196322					-93287.07872936	
2	29270	2818.16358118	1233.05854030					-4.81230431	
0	2019.01.02	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	17548314.09709531	-38317838.20036040					-96055.63829175	
2	29270	2796.76195118	1280.90489309					-4.83031716	
0	2019.01.03	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	18197828.86922095	-38013119.18934758					-99105.64657621	
2	29270	2774.59597800	1328.34587029					-4.85359411	
0	2019.01.04	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	18844738.35086242	-37696283.71711905					-101351.42737364	
2	29270	2751.51674229	1375.58174589					-4.93342749	
0	2019.01.05	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	19486747.52906375	-37368012.24732381					-103556.22280216	
2	29270	2727.60175203	1422.48696527					-5.00792031	
0	2019.01.06	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	20123991.08220351	-37028415.18656970					-105308.99045791	
2	29270	2702.83788420	1469.04098942					-5.08984858	
0	2019.01.07	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	20756125.73909004	-36677592.15417605					-106695.62276409	
2	29270	2677.23713707	1515.21575593					-5.16664601	
0	2019.01.08	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	21382843.47329657	-36315643.99390464					-107868.98503563	
2	29270	2650.81194188	1560.98614711					-5.22929080	
0	2019.01.09	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	22004034.70461788	-35942603.91118909					-108734.91871807	
2	29270	2623.56852505	1606.33500149					-5.27681456	
0	2019.01.10	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	22619302.78564248	-35558477.70830457					-109507.14454314	
2	29270	2595.52921808	1651.24567541					-5.28821955	
0	2019.01.11	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	23228616.67039232	-35163382.30714402					-110223.69424879	
2	29270	2566.69085615	1695.70390600					-5.28513522	
0	2019.01.12	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	23831602.37564194	-34757229.56286921					-111077.67640978	
2	29270	2537.07662236	1739.70473801					-5.23967657	
0	2019.01.13	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	24428364.44133305	-34340395.06672151					-111484.73728538	
2	29270	2506.64305892	1783.22141422					-5.19480396	
0	2019.01.14	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	25026384.11370537	-33906977.99769405					-98988.68710921	
2	29270	2475.13864893	1826.71265253					-2.88391169	
0	2019.01.15	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	25611301.13943675	-33466573.31907776					-100550.55510860	
2	29270	2443.10233707	1869.41996750					-2.81652804	
0	2019.01.16	12:00:00	3	4x0	5x0	5x4	1440		
1	29270	26177543.42652919	-33027252.74045025					-107530.29405099	
2	29270	2410.82622406	1910.78127150					-3.11108131	
0	2019.01.17	12:00:00	1	5x0			1440		
1	29270	26772090.32269796	-32532366.24184594					-164.31447018	
2	29270	2377.28293013	1953.70188967					0.00378849	
0	2019.01.18	12:00:00	1	5x0			1440		
1	29270	27324985.10699705	-32068346.13800799					-44.95511716	
2	29270	2343.56148886	1994.13434677					0.00078535	
0	2019.01.19	12:00:00	1	5x0			1440		
1	29270	27870354.38407116	-31594274.61701034					-37.13427326	
2	29270	2309.10410146	2034.05918729					0.00225688	
0	2019.01.20	12:00:00	1	5x0			1427		
1	29270	28407869.87435312	-31110603.68859369					-25.18081740	
2	29270	2273.91736704	2073.44014973					-0.00067015	
0	2019.01.21	12:00:00	1	5x0			1427		
1	29270	28937047.92466275	-30617914.97415631					-18.12920798	
2	29270	2238.02269302	2112.22569357					-0.00037098	
0	2019.01.22	12:00:00	1	5x0			1071		
1	29270	29457889.68401882	-30116425.44966615					14.61123802	

2	29270	2201.42779711	2150.38820794	-0.00032879
0	2019.01.23 12:00:00	1 5x0 1431		
1	29270	29970264.47554512	-29606631.46781668	-52.44418345
2	29270	2164.15056984	2187.87769449	0.00189758
0	2019.01.24 12:00:00	1 5x0 1120		
1	29270	30474633.52177069	-29087762.90557439	-133.02345139
2	29270	2126.18416959	2224.72644375	-0.00086161
0	2019.01.25 12:00:00	1 5x0 1431		
1	29270	30971116.70066673	-28559620.42543270	-68.83978993
2	29270	2087.52913966	2260.93758998	-0.00043532
0	2019.01.26 12:00:00	1 5x0 1430		
1	29270	31459553.12631432	-28021928.93503019	-137.83616755
2	29270	2048.19569808	2296.52380023	0.00388788
0	2019.01.27 12:00:00	1 5x0 1432		
1	29270	31939933.48503368	-27474792.32942623	310.30181123
2	29270	2008.12777316	2331.47306167	-0.00270793
0	2019.01.28 12:00:00	1 5x0 1435		
1	29270	32419536.49856386	-26918775.56371276	-22.68110144
2	29270	1966.73628577	2365.77882126	0.00012938
0	2019.01.29 12:00:00	1 5x0 1434		
1	29270	32888435.72757443	-26344036.65062371	413.32017524
2	29270	1924.87678171	2399.96581043	-0.00033416
0	2019.01.30 12:00:00	1 5x0 1433		
1	29270	33332241.30658128	-25781889.22543196	8.32766398
2	29270	1883.73277693	2432.40386445	-0.00010015
0	2019.01.31 12:00:00	1 5x0 1431		
1	29270	33766911.03762031	-25209518.94633302	-215.46503250
2	29270	1842.03913224	2464.15767565	0.00251832
0	2019.02.03 12:00:00	3 4x0 5x0 5x4 1293		
1	29270	34987673.66565384	-23489029.08079564	-106461.66405453
2	29270	1714.85480214	2554.16686447	-0.82623594
0	2019.02.04 12:00:00	3 4x0 5x0 5x4 1342		
1	29270	35384556.52840083	-22886447.71530903	-107332.92516577
2	29270	1670.87215163	2583.17615345	-0.88447760
0	2019.02.05 12:00:00	3 4x0 5x0 5x4 1337		
1	29270	35771436.97765624	-22276477.72803565	-107765.14045324
2	29270	1626.34902277	2611.45753437	-0.91040340
0	2019.02.06 12:00:00	3 4x0 5x0 5x4 1353		
1	29270	36148245.20276126	-21659535.55352017	-108103.31462417
2	29270	1581.29773659	2638.98162863	-0.93594244
0	2019.02.07 12:00:00	3 4x0 5x0 5x4 1367		
1	29270	36514798.13220719	-21035410.81180464	-108121.44696531
2	29270	1535.73478649	2665.75653810	-0.91666549
0	2019.02.12 12:00:00	6 2x0 4x0 5x0 4x2 5x2 5x4 1371		
1	29270	38202417.00781502	-17786116.34744655	-79602.95644836
2	29270	1298.76255095	2788.80647055	0.96621106
0	2019.02.13 12:00:00	6 2x0 4x0 5x0 4x2 5x2 5x4 1356		
1	29270	38505158.63142096	-17128683.67409141	-80526.42442947
2	29270	1250.54493365	2810.59723279	1.24202192
0	2019.02.14 12:00:00	3 4x0 5x0 5x4 1308		
1	29270	38792068.62874400	-16469036.99181759	-82534.49912532
2	29270	1202.42629847	2831.50149821	1.17379445
0	2019.02.17 12:00:00	3 4x0 5x0 5x4 1350		
1	29270	39584517.24641522	-14455957.34989628	-88596.73376488
2	29270	1055.65158108	2889.60095429	1.11410126
0	2019.02.18 12:00:00	6 2x0 4x0 5x0 4x2 5x2 5x4 1111		
1	29270	39825813.64183022	-13776493.85807795	-91001.02114384
2	29270	1006.01214520	2907.29131800	0.94344207
0	2019.02.19 12:00:00	6 2x0 4x0 5x0 4x2 5x2 5x4 1383		
1	29270	40054988.88921629	-13090825.69351611	-89750.28031321
2	29270	955.99954488	2924.22986969	1.05842902
0	2019.02.20 12:00:00	3 4x0 5x0 5x4 1344		
1	29270	40273507.04298642	-12403495.02540497	-90361.56500813
2	29270	905.70706843	2940.16776348	0.88663310
0	2019.02.21 12:00:00	3 4x0 5x0 5x4 1375		

1	29270	40480132.06441201	-11711770.73205886	-90147.27216473
2	29270	855.11382248	2955.26428018	0.90144453
0	2019.02.22 12:00:00	3	4x0 5x0 5x4	1317
1	29270	40675593.00916691	-11015474.70246266	-89806.49851128
2	29270	804.19315687	2969.47390349	0.94093198
0	2019.02.23 12:00:00	3	4x0 5x0 5x4	1371
1	29270	40859505.91581962	-10314291.64908943	-89751.89337805
2	29270	752.94650693	2982.82483009	1.05270503
0	2019.02.24 12:00:00	3	4x0 5x0 5x4	1378
1	29270	41033492.59439056	-9606583.95022684	-84380.57550774
2	29270	701.16758140	2995.16542946	0.97012675
0	2019.02.25 12:00:00	3	4x0 5x0 5x4	1386
1	29270	41195670.29415037	-8881190.87287373	-55877.05836460
2	29270	648.42792603	3007.12852290	2.32069054
0	2019.02.26 12:00:00	3	4x0 5x0 5x4	1393
1	29270	41349645.86354028	-8158592.85814701	-56985.73477388
2	29270	595.77049868	3017.75447451	2.38778448
0	2019.02.27 12:00:00	3	4x0 5x0 5x4	1403
1	29270	41482595.30322128	-7453675.30765745	-58411.41670454
2	29270	544.36332905	3027.43228954	2.44271165
0	2019.02.28 12:00:00	3	4x0 5x0 5x4	1391
1	29270	41603553.74198619	-6745584.22664857	-60159.71184783
2	29270	492.71257204	3036.26791590	2.47505276
0	2019.03.01 12:00:00	3	4x0 5x0 5x4	1371
1	29270	41712550.47642478	-6034088.22876682	-61291.63908068
2	29270	440.82644089	3044.24808055	2.47656119
0	2019.03.02 12:00:00	3	4x0 5x0 5x4	1369
1	29270	41809428.91208170	-5320109.69418447	-62437.52994287
2	29270	388.74370903	3051.35584957	2.45775628
0	2019.03.03 12:00:00	3	4x0 5x0 5x4	1299
1	29270	41894186.60060132	-4603915.17017743	-63401.30783911
2	29270	336.48574612	3057.57972611	2.41687718
0	2019.03.04 12:00:00	3	4x0 5x0 5x4	1386
1	29270	41966687.90435109	-3885568.25869743	-63837.74802202
2	29270	284.06522901	3062.91981476	2.38522773
0	2019.03.05 12:00:00	3	4x0 5x0 5x4	818
1	29270	42026976.15467610	-3165254.11050956	-63762.61097930
2	29270	231.49959501	3067.36342662	2.36391016
0	2019.03.07 12:00:00	3	4x0 5x0 5x4	1394
1	29270	42110688.81886997	-1720684.63280889	-63241.47347695
2	29270	126.03187372	3073.52018153	2.34440568
0	2019.03.08 12:00:00	3	4x0 5x0 5x4	1295
1	29270	42134097.66034990	-996235.63261653	-62614.92874801
2	29270	73.14449428	3075.22501479	2.35779393
0	2019.03.09 12:00:00	3	4x0 5x0 5x4	1360
1	29270	42144967.87712449	-270629.32474533	-62014.45276630
2	29270	20.17628420	3076.02033195	2.42613107
0	2019.03.10 12:00:00	3	4x0 5x0 5x4	1360
1	29270	42144854.22949132	458982.69853661	-53702.52502489
2	29270	-33.09775766	3075.66087723	2.20727020
0	2019.03.21 12:00:00	3	4x0 5x0 5x4	1371
1	29270	41301291.19581906	8382519.00924477	-32187.98989112
2	29270	-611.37145776	3014.91187861	3.04082135
0	2019.03.22 12:00:00	3	4x0 5x0 5x4	1116
1	29270	41151035.10420411	9091083.56082829	-31009.17079080
2	29270	-663.17996972	3003.94064659	3.12019025
0	2019.03.23 12:00:00	3	4x0 5x0 5x4	1105
1	29270	40988639.34326194	9798228.62999800	-30934.09374368
2	29270	-714.87217476	2992.03092005	3.22956366
0	2019.03.24 12:00:00	3	4x0 5x0 5x4	953
1	29270	40814227.84924201	10507783.04780547	-24151.90062897
2	29270	-766.61326733	2978.97076454	3.03613365
0	2019.03.25 12:00:00	3	4x0 5x0 5x4	1341
1	29270	40625078.97628394	11216040.49342730	-10622.67739368
2	29270	-818.33183517	2965.24100153	3.29325280

0	2019.04.04	12:00:00	3	1x0	5x0	5x1	1437		
1	29270	38110717.35885418	17994494.51361753					-15326.42299511	
2	29270	-1312.87068555	2781.89373447					3.50680186	
0	2019.04.05	12:00:00	6	1x0	4x0	5x0	4x1 5x1 5x4	1440	
1	29270	37794796.38957887	18648662.94021156					-14755.03134661	
2	29270	-1360.63749126	2758.85719226					3.53293360	
0	2019.04.06	12:00:00	6	1x0	4x0	5x0	4x1 5x1 5x4	1440	
1	29270	37467277.83791800	19297996.89658977					-13614.05860375	
2	29270	-1408.05791397	2734.96866744					3.62712103	
0	2019.04.07	12:00:00	6	1x0	4x0	5x0	4x1 5x1 5x4	1440	
1	29270	37128081.08226527	19943693.31506561					-8887.78171421	
2	29270	-1455.16654332	2710.11129718					3.47272529	
0	2019.04.08	12:00:00	6	1x0	4x0	5x0	4x1 5x1 5x4	1440	
1	29270	36776853.14183363	20584249.51382807					658.95794876	
2	29270	-1501.93459612	2684.49250323					3.53000246	
0	2019.04.09	12:00:00	3	1x0	5x0	5x1	1399		
1	29270	36414035.64570194	21220643.85215518					949.01698442	
2	29270	-1548.28872375	2658.00178458					3.64051999	
0	2019.04.10	12:00:00	3	1x0	5x0	5x1	1405		
1	29270	36046278.93783334	21839446.91271064					480.93942673	
2	29270	-1593.46147362	2631.15882366					3.77990107	
0	2019.04.11	12:00:00	3	1x0	5x0	5x1	1433		
1	29270	35667348.38275354	22453316.51629982					-600.08699893	
2	29270	-1638.22640338	2603.48338467					3.88883208	
0	2019.04.12	12:00:00	3	1x0	5x0	5x1	1439		
1	29270	35277249.38315915	23061545.74782064					-1810.57920697	
2	29270	-1682.57258087	2575.01950731					3.98722511	
0	2019.04.13	12:00:00	3	1x0	5x0	5x1	1439		
1	29270	34876071.45293508	23663720.72572561					-3203.24697885	
2	29270	-1726.48768862	2545.78296028					4.04852450	
0	2019.04.14	12:00:00	3	1x0	5x0	5x1	1439		
1	29270	34464220.83783928	24259146.94143026					-4427.40580084	
2	29270	-1769.93424353	2515.79667321					4.06527709	
0	2019.04.15	12:00:00	3	1x0	5x0	5x1	1434		
1	29270	34041964.14060231	24847318.64879527					-5308.37907393	
2	29270	-1812.89414446	2485.07531541					4.04987934	
0	2019.04.16	12:00:00	3	1x0	5x0	5x1	1435		
1	29270	33609576.87575880	25427932.64510000					-5561.21667942	
2	29270	-1855.35014690	2453.62290754					4.03543668	
0	2019.04.17	12:00:00	3	1x0	5x0	5x1	1437		
1	29270	33167347.94968591	26000925.93562283					-5119.62212250	
2	29270	-1897.28295054	2421.43051566					4.01868539	
0	2019.04.18	12:00:00	3	1x0	5x0	5x1	1436		
1	29270	32715117.84030886	26566642.41778037					-4058.21450851	
2	29270	-1938.70035941	2388.47377402					4.05598418	
0	2019.04.19	12:00:00	3	1x0	5x0	5x1	1434		
1	29270	32252927.66368455	27125234.22079612					-2866.43543451	
2	29270	-1979.58811745	2354.74215661					4.14533136	
0	2019.04.22	12:00:00	3	1x0	5x0	5x1	1219		
1	29270	30803548.89960001	28760847.78608680					170.38926652	
2	29270	-2099.10075684	2248.79927570					4.60884436	
0	2019.04.23	12:00:00	3	1x0	5x0	5x1	1297		
1	29270	30299971.57649991	29292806.94678511					64.78559276	
2	29270	-2137.76639174	2211.99337515					4.75799232	
0	2019.04.24	12:00:00	3	1x0	5x0	5x1	1427		
1	29270	29795859.71684992	29805642.15525787					-59.58060901	
2	29270	-2175.18387294	2175.17444007					4.92268022	
0	2019.04.25	12:00:00	3	1x0	5x0	5x1	1074		
1	29270	29282177.35868910	30310840.73975886					-313.90716159	
2	29270	-2212.01944022	2137.64534720					5.01226040	
0	2019.04.26	12:00:00	3	1x0	5x0	5x1	1111		
1	29270	28759044.83035450	30807977.36870789					-978.95739126	
2	29270	-2248.26890631	2099.45949013					5.14450113	
0	2019.04.27	12:00:00	3	1x0	5x0	5x1	1428		
1	29270	28226605.12361815	31296777.31622186					-1586.35631896	

2	29270	-2283.89130890	2060.61018833	5.19535428
0	2019.04.28 12:00:00	3 1x0 5x0 5x1	1428	
1	29270	27685546.25123863	31776609.74811348	-1970.15527770
2	29270	-2318.87986791	2021.13273026	5.24274408
0	2019.04.29 12:00:00	3 1x0 5x0 5x1	1436	
1	29270	27135603.86120786	32247627.55700811	-1853.71789312
2	29270	-2353.23172056	1981.01765502	5.28008351
0	2019.04.30 12:00:00	3 1x0 5x0 5x1	1438	
1	29270	26577213.18767871	32709554.58483971	-1447.14952759
2	29270	-2386.92007727	1940.28481458	5.29361682
0	2019.05.01 12:00:00	3 1x0 5x0 5x1	1424	
1	29270	26010298.43547856	33162165.18959451	-517.85463083
2	29270	-2419.94726625	1898.94209876	5.33634296
0	2019.05.02 12:00:00	3 1x0 5x0 5x1	1235	
1	29270	25434083.92511233	33605940.70903954	689.02578582
2	29270	-2452.34707747	1856.94695882	5.37454295
0	2019.05.03 12:00:00	3 1x0 5x0 5x1	1431	
1	29270	24851151.48459432	34039339.55026991	2382.56073453
2	29270	-2483.99776339	1814.40219479	5.44530330
0	2019.05.04 12:00:00	3 1x0 5x0 5x1	1438	
1	29270	24259195.48193950	34463574.56037764	4473.49476926
2	29270	-2514.99143693	1771.22098787	5.55269442
0	2019.05.05 12:00:00	3 1x0 5x0 5x1	1435	
1	29270	23659279.67825073	34878011.92558730	6432.78823397
2	29270	-2545.27550379	1727.43820178	5.68903759
0	2019.05.06 12:00:00	3 1x0 5x0 5x1	1388	
1	29270	23052442.87150956	35283368.09643217	7999.04511089
2	29270	-2574.73820409	1683.13207331	5.85186595
0	2019.05.07 12:00:00	3 1x0 5x0 5x1	1396	
1	29270	22446341.43743045	35672034.48135876	9162.11824929
2	29270	-2603.11865288	1638.87151598	6.03308734
0	2019.05.08 12:00:00	3 1x0 5x0 5x1	1431	
1	29270	21832946.26629239	36050979.62607142	9565.87894253
2	29270	-2630.75596678	1594.06089676	6.22525435
0	2019.05.09 12:00:00	3 1x0 5x0 5x1	1436	
1	29270	21211853.48346788	36420172.42580139	9876.81509727
2	29270	-2657.65927328	1548.70931442	6.41368090
0	2019.05.10 12:00:00	3 1x0 5x0 5x1	1433	
1	29270	20583804.05239176	36779086.28676999	9469.28543228
2	29270	-2683.80264785	1502.86484157	6.56104303
0	2019.05.13 12:00:00	3 1x0 5x0 5x1	1099	
1	29270	18659531.24359171	37791430.01207492	9663.86217303
2	29270	-2757.67859537	1362.57837026	6.81560222
0	2019.05.14 12:00:00	3 1x0 5x0 5x1	1413	
1	29270	18005968.01567134	38106448.44614050	9900.41637460
2	29270	-2780.74517660	1314.96841315	6.81811109
0	2019.05.15 12:00:00	3 1x0 5x0 5x1	1351	
1	29270	17346913.95900035	38410191.49137437	11417.18732024
2	29270	-2803.02706972	1266.92676144	6.83101406
0	2019.05.16 12:00:00	3 1x0 5x0 5x1	977	
1	29270	16682166.33368768	38702852.83778289	14301.40536566
2	29270	-2824.50527186	1218.45068146	6.83313492
0	2019.08.22 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1261	
1	29270	-40363360.63514210	12161866.27685544	98854.18885410
2	29270	-887.26238680	-2944.54372079	-0.92855343
0	2019.08.23 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1141	
1	29270	-40566712.47853424	11466335.24492267	100486.22673685
2	29270	-836.50928579	-2959.32727736	-1.01226918
0	2019.08.24 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1440	
1	29270	-40758399.19791321	10765860.26754389	102021.88974090
2	29270	-785.42049155	-2973.26926545	-1.14936733
0	2019.08.25 12:00:00	3 1x0 5x0 5x1	1439	
1	29270	-40936240.59731441	10056769.11751236	81536.24937821
2	29270	-733.70703367	-2986.62407240	-1.53415641
0	2019.08.26 12:00:00	3 1x0 5x0 5x1	1440	

1	29270	-41106707.23838487	9336931.76534347	73016.04543982
2	29270	-681.18515963	-2999.00340981	-2.23350924
0	2019.08.27 12:00:00	3 1x0	5x0 5x1 1440	
1	29270	-41267375.67885116	8616594.54491286	74764.98555339
2	29270	-628.72411131	-3010.28197315	-2.21467878
0	2019.08.28 12:00:00	3 1x0	5x0 5x1 1440	
1	29270	-41407849.85177593	7911664.62743113	76170.79322495
2	29270	-577.33338585	-3020.60560803	-2.13195195
0	2019.08.29 12:00:00	3 1x0	5x0 5x1 1440	
1	29270	-41536360.93344413	7204186.43108504	77350.25957864
2	29270	-525.72729358	-3030.06488298	-2.04473635
0	2019.08.30 12:00:00	3 1x0	5x0 5x1 1438	
1	29270	-41652917.31662973	6494470.30211200	77524.98983096
2	29270	-473.92501925	-3038.63638890	-1.97572619
0	2019.08.31 12:00:00	3 1x0	5x0 5x1 1439	
1	29270	-41757535.09215385	5782609.26805069	77000.22021065
2	29270	-421.94627743	-3046.30237857	-1.94781937
0	2019.09.01 12:00:00	3 1x0	5x0 5x1 1437	
1	29270	-41850181.87432019	5068240.37741004	76357.90569657
2	29270	-369.79145386	-3053.06503516	-1.97014282
0	2019.09.02 12:00:00	3 1x0	5x0 5x1 1440	
1	29270	-41930814.11911573	4351277.97551980	75800.65449140
2	29270	-317.46667887	-3058.92326509	-2.06281278
0	2019.09.03 12:00:00	3 1x0	5x0 5x1 1437	
1	29270	-41999155.58940239	3631443.04973111	75955.90315341
2	29270	-264.96410621	-3063.90033311	-2.17067150
0	2019.09.04 12:00:00	3 1x0	5x0 5x1 1438	
1	29270	-42055186.01315406	2909047.10082994	76548.13085506
2	29270	-212.28840873	-3067.98930316	-2.29436400
0	2019.09.05 12:00:00	3 1x0	5x0 5x1 1210	
1	29270	-42098818.35392918	2184224.97216765	77853.87655792
2	29270	-159.44970673	-3071.19165165	-2.42503851
0	2019.09.10 12:00:00	3 1x0	5x0 5x1 1440	
1	29270	-42129563.01278698	-1481506.28032128	49255.10043328
2	29270	107.84793015	-3073.48830224	-3.07569819
0	2019.09.15 12:00:00	3 4x0	5x0 5x4 862	
1	29270	-41848627.70102096	-5062243.03524211	49628.06740955
2	29270	369.31209797	-3053.27717993	-2.98871638
0	2019.09.16 12:00:00	6 1x0	4x0 5x0 4x1 5x1 5x4	1258
1	29270	-41755719.78806799	-5776631.65079630	48861.28106106
2	29270	421.50561595	-3046.52507457	-3.00172564
0	2019.09.17 12:00:00	6 1x0	4x0 5x0 4x1 5x1 5x4	1440
1	29270	-41650899.94946671	-6490317.90224953	48144.00713802
2	29270	473.63886948	-3038.83812837	-3.11676548
0	2019.09.18 12:00:00	6 1x0	4x0 5x0 4x1 5x1 5x4	1440
1	29270	-41533694.63377048	-7203282.64892550	47741.24814640
2	29270	525.70433517	-3030.24108694	-3.23896410
0	2019.09.19 12:00:00	6 1x0	4x0 5x0 4x1 5x1 5x4	1440
1	29270	-41404003.01789880	-7915703.87452579	47836.86535044
2	29270	577.71004118	-3020.72981217	-3.36706113
0	2019.09.20 12:00:00	6 1x0	4x0 5x0 4x1 5x1 5x4	1440
1	29270	-41261785.20162064	-8627117.90275446	48212.66025599
2	29270	629.62855459	-3010.30969230	-3.49447764
0	2019.09.21 12:00:00	6 1x0	4x0 5x0 4x1 5x1 5x4	1440
1	29270	-41106974.93264446	-9337779.45987584	49423.59536616
2	29270	681.46177608	-2998.96987547	-3.62586145
0	2019.09.23 12:00:00	3 1x0	5x0 5x1 1023	
1	29270	-40754162.47939158	-10764699.05711069	17115.50352049
2	29270	785.63409079	-2973.50226116	-3.49179820
0	2019.09.26 12:00:00	3 1x0	5x0 5x1 1439	
1	29270	-40148362.48082045	-12850881.67291893	20921.82674470
2	29270	937.54725676	-2929.02770607	-3.37851058
0	2019.09.30 12:00:00	3 1x0	5x0 5x1 1006	
1	29270	-39174651.31871636	-15565572.68928618	19465.40149228
2	29270	1135.76871211	-2858.14958476	-3.36006501

0	2019.10.01 12:00:00	3	1x0 5x0 5x1	1380	
1	29270 -38901382.39480081			-16236043.17495174	18298.84631416
2	29270			1184.69189447 -2838.20010676	-3.50062443
0	2019.10.04 12:00:00	3	1x0 5x0 5x1	1334	
1	29270 -38009314.13396155			-18226403.30786778	19420.84872453
2	29270			1329.87512186 -2773.08444244	-3.93804721
0	2019.10.05 12:00:00	3	1x0 5x0 5x1	1438	
1	29270 -37687811.85671521			-18882186.66270270	20935.77567779
2	29270			1377.68211291 -2749.63613322	-4.08161734
0	2019.10.06 12:00:00	3	1x0 5x0 5x1	1437	
1	29270 -37351978.45681224			-19534483.33344024	7151.98680048
2	29270			1425.35849286 -2725.35646443	-3.52189331
0	2019.10.07 12:00:00	3	1x0 5x0 5x1	1311	
1	29270 -37005848.28059772			-20182063.73718124	4562.66726284
2	29270			1472.60177985 -2700.12711241	-3.66615216
0	2019.10.08 12:00:00	3	1x0 5x0 5x1	1326	
1	29270 -36653450.55667084			-20821183.55807491	5232.39237598
2	29270			1518.99058725 -2674.13827388	-3.65729973
0	2019.10.09 12:00:00	3	1x0 5x0 5x1	1265	
1	29270 -36292538.51472409			-21442998.10222834	5888.60326917
2	29270			1564.39544457 -2647.88309835	-3.64223551
0	2019.10.10 12:00:00	3	1x0 5x0 5x1	1341	
1	29270 -35920926.36355240			-22058803.93055057	5779.45418880
2	29270			1609.38025805 -2620.84032325	-3.62522944
0	2019.10.11 12:00:00	3	1x0 5x0 5x1	1371	
1	29270 -35538624.85270061			-22668433.89245806	5470.54359217
2	29270			1653.93441569 -2593.01319675	-3.61714678
0	2019.10.12 12:00:00	3	1x0 5x0 5x1	1436	
1	29270 -35145484.70633826			-23272108.93969155	5046.61622728
2	29270			1698.06828189 -2564.39404760	-3.60039414
0	2019.10.13 12:00:00	3	1x0 5x0 5x1	1435	
1	29270 -34742137.11427168			-23869194.90151881	3805.28929588
2	29270			1741.72555049 -2534.99159495	-3.62964762
0	2019.10.14 12:00:00	3	1x0 5x0 5x1	1437	
1	29270 -34328108.86381583			-24460167.92502034	2613.43663990
2	29270			1784.93433826 -2504.79437565	-3.69582149
0	2019.10.15 12:00:00	3	1x0 5x0 5x1	1379	
1	29270 -33903450.92788424			-25044986.96675929	1673.09659816
2	29270			1827.68081899 -2473.79908049	-3.80247981
0	2019.10.22 12:00:00	3	1x0 5x0 5x1	1383	
1	29270 -30637562.58105436			-28952133.17347700	-5934.05269814
2	29270			2112.55057405 -2235.15734479	-4.14598871
0	2019.10.31 12:00:00	3	1x0 4x0 4x1	1382	
1	29270 -25820971.42359821			-33316892.28562922	-11108.75786556
2	29270			2431.18399529 -1883.89623346	-4.82956395
0	2019.11.01 12:00:00	3	1x0 4x0 4x1	766	
1	29270 -25240619.93377349			-33758691.14420867	-10948.90470311
2	29270			2463.40226069 -1841.53099722	-5.00616585
0	2019.11.02 12:00:00	3	1x0 4x0 4x1	901	
1	29270 -24651770.33411451			-34190955.17107601	-10735.72105132
2	29270			2494.92993627 -1798.56490093	-5.14065809
0	2019.11.03 12:00:00	3	1x0 4x0 4x1	1309	
1	29270 -24054644.90318530			-34613489.08457831	-10374.97395482
2	29270			2525.75206713 -1755.01011320	-5.24402954
0	2019.11.09 12:00:00	6	1x0 4x0 5x0 4x1 5x1 5x4	1440	
1	29270 -20367173.63465088			-36903320.40486126	-12363.90511823
2	29270			2692.85069650 -1486.13539357	-5.51683521
0	2019.11.10 12:00:00	5	1x0 5x0 4x1 5x1 5x4	1374	
1	29270 -19732353.25973020			-37245774.23615451	-13880.81269253
2	29270			2717.95593306 -1439.84290725	-5.55786702
0	2019.11.11 12:00:00	3	1x0 5x0 5x1	1402	
1	29270 -19091037.45555158			-37577766.20938833	-16066.88341519
2	29270			2742.29351318 -1393.05102265	-5.65349213
0	2019.11.13 12:00:00	3	1x0 5x0 5x1	803	
1	29270 -17788609.18431220			-38210600.09820259	-18439.17697485

2	29270	2788.62850371	-1297.96678849	-6.01153838
0	2019.11.20 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1440	
1	29270	-13058490.75888958	-40075424.11412591	-29789.25560919
2	29270	2924.55364638	-952.59819616	-6.03231117
0	2019.11.21 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1378	
1	29270	-12372102.42904883	-40292913.87340754	-30118.70907777
2	29270	2940.35822634	-902.54375969	-6.07454425
0	2019.11.22 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1434	
1	29270	-11681590.55408914	-40498565.66438321	-31187.67339897
2	29270	2955.33975130	-852.20659652	-6.05361623
0	2019.11.23 12:00:00	3 1x0 5x0 5x1	1302	
1	29270	-10986585.40569545	-40692509.50741278	-32789.18681632
2	29270	2969.49960103	-801.54564480	-6.12872578
0	2019.11.24 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1439	
1	29270	-10287180.32303146	-40874561.82654486	-35183.85019267
2	29270	2982.83918182	-750.55172450	-6.21982053
0	2019.11.25 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1440	
1	29270	-9583524.75091429	-41044806.07898439	-37880.81919588
2	29270	2995.33684282	-699.21924600	-6.29557780
0	2019.11.26 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1405	
1	29270	-8875930.30956802	-41203137.00440507	-40429.00536684
2	29270	3006.97042899	-647.57152740	-6.43726720
0	2019.11.27 12:00:00	3 4x0 5x0 5x4	1409	
1	29270	-8164656.21606152	-41349607.19194323	-42944.10769340
2	29270	3017.71573932	-595.62470340	-6.61348050
0	2019.11.28 12:00:00	3 4x0 5x0 5x4	1392	
1	29270	-7449447.76605749	-41484193.45808001	-44611.55158915
2	29270	3027.56463226	-543.39112347	-6.79238192
0	2019.11.29 12:00:00	3 4x0 5x0 5x4	1278	
1	29270	-6730678.63650046	-41606701.47344445	-45730.87108597
2	29270	3036.51200157	-490.90600275	-6.95278497
0	2019.11.30 12:00:00	3 4x0 5x0 5x4	1372	
1	29270	-6008853.07928676	-41717117.70362416	-46665.93163018
2	29270	3044.54104826	-438.20538381	-7.12646591
0	2019.12.01 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1365	
1	29270	-5282890.32801482	-41816005.84902222	-49874.38080272
2	29270	3051.63685814	-385.27672012	-6.29515692
0	2019.12.02 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1440	
1	29270	-4559783.02877087	-41900826.45567489	-50219.83760856
2	29270	3057.83060317	-332.52550306	-6.36231272
0	2019.12.03 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1440	
1	29270	-3834500.55841966	-41973161.76834467	-50654.94582996
2	29270	3063.13008649	-279.62880310	-6.42581489
0	2019.12.04 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1440	
1	29270	-3117254.98970351	-42032756.83933774	-51215.43085036
2	29270	3067.46829736	-227.24593913	-6.46454318
0	2019.12.05 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1440	
1	29270	-2398111.59404101	-42079353.81588058	-52194.54480714
2	29270	3070.93918124	-174.79988462	-6.47515034
0	2019.12.06 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1440	
1	29270	-1677683.68648341	-42113599.87813626	-53460.28445902
2	29270	3073.52511260	-122.25380413	-6.50052166
0	2019.12.07 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1440	
1	29270	-955966.03406943	-42135416.28384622	-55416.41986786
2	29270	3075.22457785	-69.60283322	-6.50049931
0	2019.12.08 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1437	
1	29270	-233324.69908765	-42144850.67706423	-57716.63191997
2	29270	3076.02710095	-16.86883772	-6.51694059
0	2019.12.09 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1439	
1	29270	490327.40469938	-42141840.74835300	-60461.55215944
2	29270	3075.92919818	35.95834863	-6.57533036
0	2019.12.10 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1436	
1	29270	1214835.59983245	-42126427.15749933	-63440.71178497
2	29270	3074.91998586	88.86276786	-6.62961612
0	2019.12.11 12:00:00	6 1x0 4x0 5x0 4x1 5x1 5x4	1437	

1	29270	1940199.73367668	-42098651.80550440	-66047.97041664
2	29270	3072.98082060	141.84611395	-6.79288565
0	2019.12.12 12:00:00	6	1x0 4x0 5x0 4x1 5x1 5x4	1440
1	29270	2666247.79925269	-42058431.03811315	-68639.12765385
2	29270	3070.11185627	194.88991319	-6.89632157
0	2019.12.13 12:00:00	6	1x0 4x0 5x0 4x1 5x1 5x4	1440
1	29270	3392669.17362674	-42005736.76263356	-70975.86340343
2	29270	3066.30366134	247.96727236	-7.06367895
0	2019.12.14 12:00:00	3	1x0 5x0 5x1	1440
1	29270	4119090.26161250	-41940567.30150114	-72418.02545259
2	29270	3061.55283627	301.04312366	-7.24635250
0	2019.12.15 12:00:00	3	1x0 5x0 5x1	1437
1	29270	4845104.91126213	-41862967.77298743	-73373.38472083
2	29270	3055.85423032	354.07897604	-7.40307223
0	2019.12.16 12:00:00	3	1x0 5x0 5x1	1367
1	29270	5575676.90656692	-41774169.82181037	-72014.62566994
2	29270	3049.08624121	407.21819435	-4.63985466
0	2019.12.17 12:00:00	3	1x0 5x0 5x1	1440
1	29270	6291185.72846008	-41672773.60234066	-71671.47716312
2	29270	3041.60822235	459.44062619	-4.70228065
0	2019.12.18 12:00:00	3	1x0 5x0 5x1	1423
1	29270	7005509.15862174	-41559165.65031049	-71674.97850575
2	29270	3033.22279047	511.55072939	-4.74512175
0	2019.12.19 12:00:00	3	1x0 5x0 5x1	1438
1	29270	7718632.12914257	-41433182.50408523	-72052.73529687
2	29270	3023.94065441	563.54663828	-4.76591040
0	2019.12.20 12:00:00	3	1x0 5x0 5x1	1440
1	29270	8430277.93581342	-41294598.14722511	-73414.01760194
2	29270	3013.77827882	615.42881648	-4.74423799
0	2019.12.21 12:00:00	3	1x0 5x0 5x1	1440
1	29270	9140899.57871276	-41143269.59988359	-75275.10835807
2	29270	3002.72633993	667.23209683	-4.74796749
0	2019.12.22 12:00:00	3	1x0 5x0 5x1	1440
1	29270	9849868.86349395	-40979167.41748556	-77826.35749055
2	29270	2990.78832922	718.93652825	-4.75945466
0	2019.12.23 12:00:00	3	1x0 5x0 5x1	1440
1	29270	10557261.04838028	-40802314.84000527	-80585.57190443
2	29270	2977.94626797	770.55217845	-4.81690548
0	2019.12.24 12:00:00	3	1x0 5x0 5x1	1440
1	29270	11262506.66024672	-40612835.17275987	-83458.46907686
2	29270	2964.19470235	822.04439881	-4.91045634
0	2019.12.25 12:00:00	3	1x0 5x0 5x1	1439
1	29270	11965609.14004328	-40410794.66398071	-85976.17101587
2	29270	2949.51591743	873.40171436	-5.02181447
0	2019.12.26 12:00:00	3	1x0 5x0 5x1	1440
1	29270	12663687.13375576	-40200284.46017651	-87975.20664219
2	29270	2933.87245552	924.19429575	-5.14537677
0	2019.12.27 12:00:00	3	1x0 5x0 5x1	1440
1	29270	13344927.60212419	-39979110.19442540	-89564.21298521
2	29270	2917.73900962	973.95201622	-5.27801312
0	2019.12.28 12:00:00	3	1x0 5x0 5x1	1440
1	29270	14023160.46476700	-39746251.35519978	-90663.82710825
2	29270	2900.72824365	1023.48078371	-5.40613325
0	2019.12.29 12:00:00	3	1x0 5x0 5x1	1437
1	29270	14698146.08391461	-39501602.66995440	-91437.01811970
2	29270	2882.85402437	1072.75647600	-5.49713224
0	2019.12.30 12:00:00	3	1x0 5x0 5x1	1440
1	29270	15369795.87275434	-39245107.68825891	-92009.04600873
2	29270	2864.12097308	1121.77212114	-5.56019325
0	2019.12.31 12:00:00	3	1x0 5x0 5x1	1440
1	29270	16037700.47982625	-38976865.75640652	-92598.12458251
2	29270	2844.54062723	1170.50240687	-5.59126326