

State	Facility Name	Facility ID	Unit ID	Date	MATS		Hg Output Rate (lb/GWh)	Hg Input Rate (lb/TBtu)	Hg Mass (lbs)	Associated Stacks
					Gross Load (MW)	MATS Heat Input (mmBtu)				
KY	John S. Cooper	1384	1	1/12/2023	1		21.812			CS1
KY	John S. Cooper	1384	1	1/13/2023	1		33.7			CS1
KY	John S. Cooper	1384	1	1/13/2023	1		28.797			CS1
KY	John S. Cooper	1384	1	1/13/2023	1		32.6			CS1
KY	John S. Cooper	1384	1	1/13/2023	1		5.474			CS1
KY	John S. Cooper	1384	1	2/1/2023	1		2.185	0.000566	0.059588	1.30E-07 CS1
KY	John S. Cooper	1384	1	2/1/2023	1		9.6	0.008573	0.893	8.57E-06 CS1
KY	John S. Cooper	1384	1	2/1/2023	1		9.5	0.008484	0.893	8.48E-06 CS1
KY	John S. Cooper	1384	1	2/1/2023	1		7.885	0.008389	0.883006	6.96E-06 CS1
KY	John S. Cooper	1384	1	2/1/2023	1		9.5	0.008389	0.883	8.39E-06 CS1
KY	John S. Cooper	1384	1	2/1/2023	1		9.7	0.008468	0.873	8.47E-06 CS1
KY	John S. Cooper	1384	1	2/1/2023	1		9.6	0.008381	0.873	8.38E-06 CS1
KY	John S. Cooper	1384	1	2/1/2023	1		9.7	0.008468	0.873	8.47E-06 CS1
KY	John S. Cooper	1384	1	2/1/2023	1		9.7	0.008468	0.873	8.47E-06 CS1
KY	John S. Cooper	1384	1	2/2/2023	17		168.8	0.007874	0.793	0.000134 CS1
KY	John S. Cooper	1384	1	2/2/2023	45		442.7	0.006965	0.708	0.000313 CS1
KY	John S. Cooper	1384	1	2/2/2023	46		450.5	0.006993	0.714	0.000322 CS1
KY	John S. Cooper	1384	1	2/2/2023	47		457	0.006943	0.714	0.000326 CS1
KY	John S. Cooper	1384	1	2/2/2023	47		459.1	0.006974	0.714	0.000328 CS1
KY	John S. Cooper	1384	1	2/2/2023	47		455.2	0.006915	0.714	0.000325 CS1
KY	John S. Cooper	1384	1	2/2/2023	47		454.6	0.006906	0.714	0.000325 CS1
KY	John S. Cooper	1384	1	2/2/2023	47		456	0.006927	0.714	0.000326 CS1
KY	John S. Cooper	1384	1	2/2/2023	47		456.1	0.006929	0.714	0.000326 CS1
KY	John S. Cooper	1384	1	2/2/2023	47		457.2	0.006887	0.708	0.000324 CS1
KY	John S. Cooper	1384	1	2/2/2023	36		301.24	0.007364	0.747986	0.000225 CS1
KY	John S. Cooper	1384	1	2/2/2023	30		290.8	0.007774	0.802	0.000233 CS1
KY	John S. Cooper	1384	1	2/2/2023	51		487	0.006818	0.714	0.000348 CS1
KY	John S. Cooper	1384	1	2/2/2023	48		461.7	0.006868	0.714	0.00033 CS1
KY	John S. Cooper	1384	1	2/2/2023	48		461.6	0.006866	0.714	0.00033 CS1
KY	John S. Cooper	1384	1	2/2/2023	48		465.4	0.006865	0.708	0.00033 CS1
KY	John S. Cooper	1384	1	2/2/2023	49		471.5	0.006813	0.708	0.000334 CS1
KY	John S. Cooper	1384	1	2/2/2023	49		471.7	0.006816	0.708	0.000334 CS1
KY	John S. Cooper	1384	1	2/2/2023	52		496.3	0.006757	0.708	0.000351 CS1
KY	John S. Cooper	1384	1	2/2/2023	49		471.8	0.006817	0.708	0.000334 CS1
KY	John S. Cooper	1384	1	2/2/2023	49		472.3	0.006824	0.708	0.000334 CS1
KY	John S. Cooper	1384	1	2/2/2023	49		62.127	0.007295	0.74799	4.65E-05 CS1
KY	John S. Cooper	1384	1	2/3/2023	1		11.68	0.015301	0.523998	6.12E-06 CS1
KY	John S. Cooper	1384	1	2/3/2023	1		27.3	0.014305	0.524	1.43E-05 CS1
KY	John S. Cooper	1384	1	2/3/2023	1		36.9	0.019336	0.524	1.93E-05 CS1
KY	John S. Cooper	1384	1	2/3/2023	1		36.2	0.018969	0.524	1.90E-05 CS1
KY	John S. Cooper	1384	1	2/3/2023	1		44.9	0.023528	0.524	2.35E-05 CS1
KY	John S. Cooper	1384	1	2/3/2023	9		136.1	0.014139	0.935	0.000127 CS1
KY	John S. Cooper	1384	1	2/3/2023	43		472.7	0.002968	0.27	0.000128 CS1
KY	John S. Cooper	1384	1	2/3/2023	78		810.6	0.002494	0.24	0.000195 CS1
KY	John S. Cooper	1384	1	2/3/2023	103		1041.7	0.002447	0.242	0.000252 CS1
KY	John S. Cooper	1384	1	2/3/2023	104		971.6	0.003401	0.364026	0.000354 CS1
KY	John S. Cooper	1384	1	2/4/2023	105		966.9	0.008196	0.89	0.000861 CS1
KY	John S. Cooper	1384	1	2/4/2023	104		982.2	0.008283	0.877	0.000861 CS1
KY	John S. Cooper	1384	1	2/4/2023	104		979.1	0.008256	0.877	0.000859 CS1
KY	John S. Cooper	1384	1	2/4/2023	104		977.8	0.008245	0.877	0.000858 CS1
KY	John S. Cooper	1384	1	2/4/2023	104		996.7	0.00828	0.864	0.000861 CS1
KY	John S. Cooper	1384	1	2/4/2023	103		972.2	0.008401	0.89	0.000865 CS1
KY	John S. Cooper	1384	1	2/4/2023	103		970.8	0.008388	0.89	0.000864 CS1
KY	John S. Cooper	1384	1	2/4/2023	103		968.5	0.008491	0.903	0.000875 CS1
KY	John S. Cooper	1384	1	2/4/2023	103		969.1	0.008628	0.917	0.000889 CS1
KY	John S. Cooper	1384	1	2/4/2023	105		988.2	0.008499	0.903	0.000892 CS1
KY	John S. Cooper	1384	1	2/4/2023	106		1006.1	0.008447	0.889969	0.000895 CS1
KY	John S. Cooper	1384	1	2/4/2023	106		997.6	0.008376	0.89	0.000888 CS1
KY	John S. Cooper	1384	1	2/4/2023	106		994.5	0.00835	0.89	0.000885 CS1
KY	John S. Cooper	1384	1	2/4/2023	107		996.9	0.008292	0.89	0.000887 CS1
KY	John S. Cooper	1384	1	2/4/2023	107		1013.8	0.008433	0.89	0.000902 CS1
KY	John S. Cooper	1384	1	2/4/2023	106		1068.7	0.006856	0.68	0.000727 CS1

KY	John S. Cooper	1384	1	2/4/2023	105	1083.1	0.006437	0.624	0.000676	CS1
KY	John S. Cooper	1384	1	2/4/2023	104	996.5	0.006171	0.644	0.000642	CS1
KY	John S. Cooper	1384	1	2/4/2023	104	974.6	0.005969	0.637	0.000621	CS1
KY	John S. Cooper	1384	1	2/4/2023	93	870	0.005604	0.599	0.000521	CS1
KY	John S. Cooper	1384	1	2/4/2023	81	743.2	0.005441	0.593	0.000441	CS1
KY	John S. Cooper	1384	1	2/4/2023	83	765.9	0.005472	0.593	0.000454	CS1
KY	John S. Cooper	1384	1	2/4/2023	84	779.2	0.005445	0.587	0.000457	CS1
KY	John S. Cooper	1384	1	2/4/2023	84	777.8	0.005435	0.587	0.000457	CS1
KY	John S. Cooper	1384	1	2/5/2023	84	774.8	0.005414	0.587	0.000455	CS1
KY	John S. Cooper	1384	1	2/5/2023	85	784.2	0.005416	0.587	0.00046	CS1
KY	John S. Cooper	1384	1	2/5/2023	74	680.6	0.005509	0.599	0.000408	CS1
KY	John S. Cooper	1384	1	2/5/2023	62	583.9	0.005754	0.611	0.000357	CS1
KY	John S. Cooper	1384	1	2/5/2023	63	588	0.005703	0.611	0.000359	CS1
KY	John S. Cooper	1384	1	2/5/2023	66	616.3	0.005649	0.605	0.000373	CS1
KY	John S. Cooper	1384	1	2/5/2023	68	627.5	0.005638	0.611	0.000383	CS1
KY	John S. Cooper	1384	1	2/5/2023	68	626.6	0.00563	0.611	0.000383	CS1
KY	John S. Cooper	1384	1	2/5/2023	69	635.2	0.005625	0.611	0.000388	CS1
KY	John S. Cooper	1384	1	2/5/2023	69	635.2	0.005625	0.611	0.000388	CS1
KY	John S. Cooper	1384	1	2/5/2023	67	619.3	0.005648	0.611	0.000378	CS1
KY	John S. Cooper	1384	1	2/5/2023	66	616.7	0.005709	0.611	0.000377	CS1
KY	John S. Cooper	1384	1	2/5/2023	65	607.2	0.005708	0.611	0.000371	CS1
KY	John S. Cooper	1384	1	2/5/2023	65	604.1	0.005734	0.617	0.000373	CS1
KY	John S. Cooper	1384	1	2/5/2023	65	604	0.005733	0.617	0.000373	CS1
KY	John S. Cooper	1384	1	2/5/2023	65	605.8	0.00575	0.617	0.000374	CS1
KY	John S. Cooper	1384	1	2/5/2023	65	603.4	0.005728	0.617	0.000372	CS1
KY	John S. Cooper	1384	1	2/5/2023	65	603.3	0.005727	0.617	0.000372	CS1
KY	John S. Cooper	1384	1	2/5/2023	66	611.6	0.005718	0.617	0.000377	CS1
KY	John S. Cooper	1384	1	2/5/2023	65	601.5	0.00571	0.617	0.000371	CS1
KY	John S. Cooper	1384	1	2/5/2023	65	601	0.005538	0.599	0.00036	CS1
KY	John S. Cooper	1384	1	2/5/2023	59	549.5	0.005812	0.624	0.000343	CS1
KY	John S. Cooper	1384	1	2/5/2023	49	455	0.00585	0.63	0.000287	CS1
KY	John S. Cooper	1384	1	2/5/2023	49	456.4	0.005933	0.637	0.000291	CS1
KY	John S. Cooper	1384	1	2/6/2023	37	276.96	0.006503	0.694974	0.000192	CS1
KY	John S. Cooper	1384	1	4/12/2023	1	18.97	0.092682	3.42	6.49E-05	CS1
KY	John S. Cooper	1384	1	4/12/2023	1	32.5	0.11115	3.42	0.000111	CS1
KY	John S. Cooper	1384	1	4/13/2023	1	31.8	0.108756	3.42	0.000109	CS1
KY	John S. Cooper	1384	1	4/13/2023	1	37.6	0.128592	3.42	0.000129	CS1
KY	John S. Cooper	1384	1	4/13/2023	1	48.1	0.164502	3.42	0.000165	CS1
KY	John S. Cooper	1384	1	4/13/2023	1	41.8	0.142956	3.42	0.000143	CS1
KY	John S. Cooper	1384	1	4/13/2023	1	21.7	0.1197	3.42	7.42E-05	CS1
KY	John S. Cooper	1384	1	4/13/2023	1	64.7	0.221274	3.42	0.000221	CS1
KY	John S. Cooper	1384	1	4/13/2023	1	59.3	0.202806	3.42	0.000203	CS1
KY	John S. Cooper	1384	1	4/13/2023	1	48.8	0.166896	3.42	0.000167	CS1
KY	John S. Cooper	1384	1	4/13/2023	1	112.5	0.38475	3.42	0.000385	CS1
KY	John S. Cooper	1384	1	4/13/2023	1	84.303	0.331398	3.42	0.000288	CS1
KY	John S. Cooper	1384	1	4/13/2023	14	305.074	0.065595	2.95	0.0009	CS1
KY	John S. Cooper	1384	1	4/13/2023	1	14.88	0.08208	3.42	5.09E-05	CS1
KY	John S. Cooper	1384	1	4/13/2023	1	67.4	0.230508	3.42	0.000231	CS1
KY	John S. Cooper	1384	1	4/13/2023	14	206.7	0.064815	4.39	0.000907	CS1
KY	John S. Cooper	1384	1	4/13/2023	53	600.5	0.018582	1.64	0.000985	CS1
KY	John S. Cooper	1384	1	4/13/2023	66	719.9	0.017561	1.61	0.001159	CS1
KY	John S. Cooper	1384	1	4/13/2023	78	810.4	0.016727	1.61	0.001305	CS1
KY	John S. Cooper	1384	1	4/13/2023	77	797.4	0.01688	1.63	0.0013	CS1
KY	John S. Cooper	1384	1	4/13/2023	77	793	0.016787	1.63	0.001293	CS1
KY	John S. Cooper	1384	1	4/13/2023	81	832.9	0.016761	1.63	0.001358	CS1
KY	John S. Cooper	1384	1	4/13/2023	88	940.9	0.017107	1.6	0.001505	CS1
KY	John S. Cooper	1384	1	4/13/2023	98	1011	0.017435	1.69	0.001709	CS1
KY	John S. Cooper	1384	1	4/13/2023	104	1073.5	0.017135	1.66	0.001782	CS1
KY	John S. Cooper	1384	1	4/14/2023	89	915.4	0.016765	1.63	0.001492	CS1
KY	John S. Cooper	1384	1	4/14/2023	97	1027.7	0.01727	1.63	0.001675	CS1
KY	John S. Cooper	1384	1	4/14/2023	106	1102.4	0.016952	1.63	0.001797	CS1
KY	John S. Cooper	1384	1	4/14/2023	108	1124.7	0.016662	1.6	0.0018	CS1
KY	John S. Cooper	1384	1	4/14/2023	108	1119.5	0.016689	1.61	0.001802	CS1
KY	John S. Cooper	1384	1	4/14/2023	107	1118.2	0.016825	1.61	0.0018	CS1
KY	John S. Cooper	1384	1	4/14/2023	108	1109.8	0.016544	1.61	0.001787	CS1
KY	John S. Cooper	1384	1	4/14/2023	106	1091.5	0.016784	1.63	0.001779	CS1
KY	John S. Cooper	1384	1	4/14/2023	106	1088.4	0.016737	1.63	0.001774	CS1
KY	John S. Cooper	1384	1	4/14/2023	106	1098.7	0.016688	1.61	0.001769	CS1

KY	John S. Cooper	1384	1	4/14/2023	106	1101.1	0.016724	1.61	0.001773	CS1
KY	John S. Cooper	1384	1	4/14/2023	106	1092.7	0.016803	1.63	0.001781	CS1
KY	John S. Cooper	1384	1	4/14/2023	106	1095.4	0.016844	1.63	0.001786	CS1
KY	John S. Cooper	1384	1	4/14/2023	106	1093.9	0.016821	1.63	0.001783	CS1
KY	John S. Cooper	1384	1	4/14/2023	106	1096.3	0.016858	1.63	0.001787	CS1
KY	John S. Cooper	1384	1	4/14/2023	106	1089	0.016746	1.63	0.001775	CS1
KY	John S. Cooper	1384	1	4/14/2023	105	1080.3	0.01677	1.63	0.001761	CS1
KY	John S. Cooper	1384	1	4/14/2023	105	1080.9	0.01678	1.63	0.001762	CS1
KY	John S. Cooper	1384	1	4/14/2023	105	1084.8	0.01684	1.63	0.001768	CS1
KY	John S. Cooper	1384	1	4/14/2023	105	1086.2	0.016862	1.63	0.001771	CS1
KY	John S. Cooper	1384	1	4/14/2023	105	1082.1	0.016798	1.63	0.001764	CS1
KY	John S. Cooper	1384	1	4/14/2023	105	1081.6	0.016791	1.63	0.001763	CS1
KY	John S. Cooper	1384	1	4/14/2023	105	1080.5	0.016773	1.63	0.001761	CS1
KY	John S. Cooper	1384	1	4/14/2023	106	1090.9	0.016569	1.61	0.001756	CS1
KY	John S. Cooper	1384	1	4/15/2023	107	1102.6	0.016487	1.6	0.001764	CS1
KY	John S. Cooper	1384	1	4/15/2023	108	1100.7	0.016307	1.6	0.001761	CS1
KY	John S. Cooper	1384	1	4/15/2023	109	1114	0.016148	1.58	0.00176	CS1
KY	John S. Cooper	1384	1	4/15/2023	111	1134.8	0.015846	1.55	0.001759	CS1
KY	John S. Cooper	1384	1	4/15/2023	112	1138.6	0.015757	1.55	0.001765	CS1
KY	John S. Cooper	1384	1	4/15/2023	111	1124.3	0.015902	1.57	0.001765	CS1
KY	John S. Cooper	1384	1	4/15/2023	110	1125.2	0.01606	1.57	0.001767	CS1
KY	John S. Cooper	1384	1	4/15/2023	108	1111.7	0.016264	1.58	0.001756	CS1
KY	John S. Cooper	1384	1	4/15/2023	105	1077.5	0.016727	1.63	0.001756	CS1
KY	John S. Cooper	1384	1	4/15/2023	105	1082.2	0.0168	1.63	0.001764	CS1
KY	John S. Cooper	1384	1	4/15/2023	105	1090.7	0.016932	1.63	0.001778	CS1
KY	John S. Cooper	1384	1	4/15/2023	104	1087	0.017141	1.64	0.001783	CS1
KY	John S. Cooper	1384	1	4/15/2023	104	1087.2	0.017144	1.64	0.001783	CS1
KY	John S. Cooper	1384	1	4/15/2023	103	1077.1	0.017359	1.66	0.001788	CS1
KY	John S. Cooper	1384	1	4/15/2023	103	1079.7	0.017401	1.66	0.001792	CS1
KY	John S. Cooper	1384	1	4/15/2023	103	1080.3	0.017411	1.66	0.001793	CS1
KY	John S. Cooper	1384	1	4/15/2023	103	1068.5	0.017428	1.68	0.001795	CS1
KY	John S. Cooper	1384	1	4/15/2023	103	1068.7	0.017431	1.68	0.001795	CS1
KY	John S. Cooper	1384	1	4/15/2023	102	1060.3	0.017568	1.69	0.001792	CS1
KY	John S. Cooper	1384	1	4/15/2023	103	1067.8	0.017417	1.68	0.001794	CS1
KY	John S. Cooper	1384	1	4/15/2023	103	1069.6	0.017446	1.68	0.001797	CS1
KY	John S. Cooper	1384	1	4/15/2023	104	1078.3	0.017211	1.66	0.00179	CS1
KY	John S. Cooper	1384	1	4/15/2023	105	1087.1	0.016979	1.64	0.001783	CS1
KY	John S. Cooper	1384	1	4/15/2023	107	1106.5	0.016649	1.61	0.001781	CS1
KY	John S. Cooper	1384	1	4/16/2023	108	1118.6	0.016572	1.6	0.00179	CS1
KY	John S. Cooper	1384	1	4/16/2023	106	1094.9	0.016837	1.63	0.001785	CS1
KY	John S. Cooper	1384	1	4/16/2023	105	1088.4	0.016896	1.63	0.001774	CS1
KY	John S. Cooper	1384	1	4/16/2023	106	1093.3	0.016606	1.61	0.00176	CS1
KY	John S. Cooper	1384	1	4/16/2023	105	1071.2	0.016629	1.63	0.001746	CS1
KY	John S. Cooper	1384	1	4/16/2023	106	1085.4	0.016486	1.61	0.001747	CS1
KY	John S. Cooper	1384	1	4/16/2023	107	1086.9	0.016354	1.61	0.00175	CS1
KY	John S. Cooper	1384	1	4/16/2023	107	1093	0.016446	1.61	0.00176	CS1
KY	John S. Cooper	1384	1	4/16/2023	105	1074.3	0.01678	1.64	0.001762	CS1
KY	John S. Cooper	1384	1	4/16/2023	105	1078.6	0.016847	1.64	0.001769	CS1
KY	John S. Cooper	1384	1	4/16/2023	103	1067.4	0.017203	1.66	0.001772	CS1
KY	John S. Cooper	1384	1	4/16/2023	102	1050.1	0.017296	1.68	0.001764	CS1
KY	John S. Cooper	1384	1	4/16/2023	101	1046.4	0.017405	1.68	0.001758	CS1
KY	John S. Cooper	1384	1	4/16/2023	101	1029.6	0.017942	1.76	0.001812	CS1
KY	John S. Cooper	1384	1	4/16/2023	101	964	0.016799	1.760027	0.001697	CS1
KY	John S. Cooper	1384	1	4/16/2023	102	977.5	0.016867	1.76	0.00172	CS1
KY	John S. Cooper	1384	1	4/16/2023	102	974.7	0.016818	1.76	0.001715	CS1
KY	John S. Cooper	1384	1	4/16/2023	103	977.8	0.016708	1.76	0.001721	CS1
KY	John S. Cooper	1384	1	4/16/2023	103	997.1	0.016844	1.74	0.001735	CS1
KY	John S. Cooper	1384	1	4/16/2023	105	1006	0.016671	1.740055	0.00175	CS1
KY	John S. Cooper	1384	1	4/16/2023	105	1020.8	0.016624	1.71	0.001746	CS1
KY	John S. Cooper	1384	1	4/16/2023	106	1035.8	0.016514	1.69	0.001751	CS1
KY	John S. Cooper	1384	1	4/16/2023	107	1036.4	0.016369	1.69	0.001752	CS1
KY	John S. Cooper	1384	1	4/16/2023	108	1035.4	0.016394	1.71	0.001771	CS1
KY	John S. Cooper	1384	1	4/17/2023	108	1038.8	0.016736	1.74	0.001808	CS1
KY	John S. Cooper	1384	1	4/17/2023	108	1054.1	0.01669	1.71	0.001803	CS1
KY	John S. Cooper	1384	1	4/17/2023	109	1070.6	0.016599	1.69	0.001809	CS1
KY	John S. Cooper	1384	1	4/17/2023	110	1053.8	0.016382	1.71	0.001802	CS1
KY	John S. Cooper	1384	1	4/17/2023	111	1086	0.016339	1.67	0.001814	CS1
KY	John S. Cooper	1384	1	4/17/2023	108	1054	0.016688	1.71	0.001802	CS1

KY	John S. Cooper	1384	1	4/17/2023	109	1084.5	0.016616	1.67	0.001811	CS1
KY	John S. Cooper	1384	1	4/17/2023	109	1083.3	0.016597	1.67	0.001809	CS1
KY	John S. Cooper	1384	1	4/17/2023	107	1078.1	0.016524	1.64	0.001768	CS1
KY	John S. Cooper	1384	1	4/17/2023	108	1111.4	0.01204	1.17	0.0013	CS1
KY	John S. Cooper	1384	1	4/17/2023	107	1084.2	0.011754	1.16	0.001258	CS1
KY	John S. Cooper	1384	1	4/17/2023	106	1032.8	0.011205	1.15	0.001188	CS1
KY	John S. Cooper	1384	1	4/17/2023	106	1020.9	0.010498	1.09	0.001113	CS1
KY	John S. Cooper	1384	1	4/17/2023	106	1007.1	0.010546	1.11	0.001118	CS1
KY	John S. Cooper	1384	1	4/17/2023	106	1009.3	0.010855	1.14	0.001151	CS1
KY	John S. Cooper	1384	1	4/17/2023	86	817.5	0.011217	1.18	0.000965	CS1
KY	John S. Cooper	1384	1	4/17/2023	78	747.5	0.011308	1.18	0.000882	CS1
KY	John S. Cooper	1384	1	4/17/2023	79	754.9	0.011276	1.18	0.000891	CS1
KY	John S. Cooper	1384	1	4/17/2023	79	757.6	0.011316	1.18	0.000894	CS1
KY	John S. Cooper	1384	1	4/17/2023	81	774.2	0.011278	1.18	0.000914	CS1
KY	John S. Cooper	1384	1	4/17/2023	79	755.8	0.011385	1.19	0.000899	CS1
KY	John S. Cooper	1384	1	4/17/2023	80	760.9	0.011318	1.19	0.000905	CS1
KY	John S. Cooper	1384	1	4/17/2023	81	775.3	0.011294	1.18	0.000915	CS1
KY	John S. Cooper	1384	1	4/17/2023	80	768.3	0.011332	1.18	0.000907	CS1
KY	John S. Cooper	1384	1	4/18/2023	81	773.8	0.011273	1.18	0.000913	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	766.8	0.011131	1.18	0.000905	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	769.7	0.011353	1.18	0.000908	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	774.7	0.011133	1.17	0.000906	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	767.5	0.011321	1.18	0.000906	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	766.1	0.0113	1.18	0.000904	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	764.3	0.011273	1.18	0.000902	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	761.2	0.011228	1.18	0.000898	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	765.3	0.011288	1.18	0.000903	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	763.6	0.011263	1.18	0.000901	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	765.7	0.011294	1.18	0.000904	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	769.3	0.011347	1.18	0.000908	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	770.3	0.011362	1.18	0.000909	CS1
KY	John S. Cooper	1384	1	4/18/2023	81	781.3	0.011382	1.18	0.000922	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	776.3	0.01145	1.18	0.000916	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	773.1	0.011403	1.18	0.000912	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	772.5	0.011394	1.18	0.000912	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	775.3	0.011436	1.18	0.000915	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	772.8	0.011399	1.18	0.000912	CS1
KY	John S. Cooper	1384	1	4/18/2023	82	794.2	0.011332	1.17	0.000929	CS1
KY	John S. Cooper	1384	1	4/18/2023	82	790.6	0.011184	1.16	0.000917	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	768.7	0.011338	1.18	0.000907	CS1
KY	John S. Cooper	1384	1	4/18/2023	80	768.8	0.011134	1.18	0.000907	CS1
KY	John S. Cooper	1384	1	4/18/2023	79	765.3	0.011431	1.18	0.000903	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	770.5	0.011365	1.18	0.000909	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	770.4	0.011363	1.18	0.000909	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	769.6	0.011352	1.18	0.000908	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	773.1	0.011403	1.18	0.000912	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	762.5	0.011342	1.19	0.000907	CS1
KY	John S. Cooper	1384	1	4/19/2023	85	811.1	0.011126	1.18	0.000957	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	760.5	0.011312	1.19	0.000905	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	767.3	0.011318	1.18	0.000905	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	764.8	0.011281	1.18	0.000902	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	772.8	0.011302	1.17	0.000904	CS1
KY	John S. Cooper	1384	1	4/19/2023	79	759.5	0.011344	1.18	0.000896	CS1
KY	John S. Cooper	1384	1	4/19/2023	79	764.7	0.011422	1.18	0.000902	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	772.8	0.011399	1.18	0.000912	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	774.8	0.011428	1.18	0.000914	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	771.2	0.011472	1.19	0.000918	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	769.7	0.011449	1.19	0.000916	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	769.1	0.011144	1.19	0.000915	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	768.1	0.011425	1.19	0.000914	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	774.1	0.011418	1.18	0.000913	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	770.5	0.011365	1.18	0.000909	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	776.4	0.011452	1.18	0.000916	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	773.4	0.011408	1.18	0.000913	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	773	0.011402	1.18	0.000912	CS1
KY	John S. Cooper	1384	1	4/19/2023	80	773.7	0.011412	1.18	0.000913	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	769.2	0.011346	1.18	0.000908	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	767.4	0.011319	1.18	0.000906	CS1

KY	John S. Cooper	1384	1	4/20/2023	79	766.8	0.011453	1.18	0.000905	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	768.5	0.011335	1.18	0.000907	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	771.3	0.011377	1.18	0.00091	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	771	0.011372	1.18	0.00091	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	767.5	0.011321	1.18	0.000906	CS1
KY	John S. Cooper	1384	1	4/20/2023	81	780.7	0.011277	1.17	0.000913	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	774	0.011132	1.17	0.000906	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	774.2	0.011323	1.17	0.000906	CS1
KY	John S. Cooper	1384	1	4/20/2023	79	761.5	0.011374	1.18	0.000899	CS1
KY	John S. Cooper	1384	1	4/20/2023	79	761.1	0.011368	1.18	0.000898	CS1
KY	John S. Cooper	1384	1	4/20/2023	79	763.3	0.011401	1.18	0.000901	CS1
KY	John S. Cooper	1384	1	4/20/2023	79	762.7	0.011489	1.19	0.000908	CS1
KY	John S. Cooper	1384	1	4/20/2023	81	783.8	0.011418	1.18	0.000925	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	770.2	0.011457	1.19	0.000917	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	770.3	0.011458	1.19	0.000917	CS1
KY	John S. Cooper	1384	1	4/20/2023	81	782.4	0.011398	1.18	0.000923	CS1
KY	John S. Cooper	1384	1	4/20/2023	82	788.3	0.011344	1.18	0.00093	CS1
KY	John S. Cooper	1384	1	4/20/2023	81	782.2	0.011298	1.17	0.000915	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	776.1	0.011447	1.18	0.000916	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	768.2	0.011427	1.19	0.000914	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	767.5	0.011417	1.19	0.000913	CS1
KY	John S. Cooper	1384	1	4/20/2023	80	767.4	0.011415	1.19	0.000913	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	774.3	0.011421	1.18	0.000914	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	772.4	0.011393	1.18	0.000911	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	773.8	0.011414	1.18	0.000913	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	769.4	0.011349	1.18	0.000908	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	769.4	0.011349	1.18	0.000908	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	764.2	0.011367	1.19	0.000909	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	762.6	0.011344	1.19	0.000907	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	769.8	0.011355	1.18	0.000908	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	768	0.011328	1.18	0.000906	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	770.5	0.011365	1.18	0.000909	CS1
KY	John S. Cooper	1384	1	4/21/2023	79	767	0.011456	1.18	0.000905	CS1
KY	John S. Cooper	1384	1	4/21/2023	79	758.1	0.011419	1.19	0.000902	CS1
KY	John S. Cooper	1384	1	4/21/2023	79	764.4	0.011514	1.19	0.00091	CS1
KY	John S. Cooper	1384	1	4/21/2023	81	780.2	0.011366	1.18	0.000921	CS1
KY	John S. Cooper	1384	1	4/21/2023	82	780.8	0.011141	1.17	0.000914	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	763.1	0.011542	1.21	0.000923	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	763.9	0.011554	1.21	0.000924	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	762.8	0.011537	1.21	0.000923	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	767.2	0.011412	1.19	0.000913	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	760.3	0.0115	1.21	0.00092	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	761.5	0.011518	1.21	0.000921	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	765.5	0.011387	1.19	0.000911	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	764.1	0.011366	1.19	0.000909	CS1
KY	John S. Cooper	1384	1	4/21/2023	80	760.5	0.011312	1.19	0.000905	CS1
KY	John S. Cooper	1384	1	4/22/2023	80	758.3	0.01128	1.19	0.000902	CS1
KY	John S. Cooper	1384	1	4/22/2023	80	757	0.01126	1.19	0.000901	CS1
KY	John S. Cooper	1384	1	4/22/2023	85	806.8	0.011105	1.17	0.000944	CS1
KY	John S. Cooper	1384	1	4/22/2023	81	772.3	0.011251	1.18	0.000911	CS1
KY	John S. Cooper	1384	1	4/22/2023	82	779.7	0.01122	1.18	0.00092	CS1
KY	John S. Cooper	1384	1	4/22/2023	80	760.2	0.011308	1.19	0.000905	CS1
KY	John S. Cooper	1384	1	4/22/2023	80	760	0.011305	1.19	0.000904	CS1
KY	John S. Cooper	1384	1	4/22/2023	80	765.3	0.011288	1.18	0.000903	CS1
KY	John S. Cooper	1384	1	4/22/2023	80	762.9	0.011253	1.18	0.0009	CS1
KY	John S. Cooper	1384	1	4/22/2023	81	777.6	0.011232	1.17	0.00091	CS1
KY	John S. Cooper	1384	1	4/22/2023	79	758.3	0.011327	1.18	0.000895	CS1
KY	John S. Cooper	1384	1	4/22/2023	80	767.5	0.011321	1.18	0.000906	CS1
KY	John S. Cooper	1384	1	4/22/2023	79	754.9	0.011371	1.19	0.000898	CS1
KY	John S. Cooper	1384	1	4/22/2023	72	692.6	0.011447	1.19	0.000824	CS1
KY	John S. Cooper	1384	1	4/22/2023	81	779.5	0.011259	1.17	0.000912	CS1
KY	John S. Cooper	1384	1	4/22/2023	76	725.5	0.011551	1.21	0.000878	CS1
KY	John S. Cooper	1384	1	4/22/2023	79	758.9	0.011432	1.19	0.000903	CS1
KY	John S. Cooper	1384	1	4/22/2023	80	770.2	0.011457	1.19	0.000917	CS1
KY	John S. Cooper	1384	1	4/22/2023	80	764.8	0.011376	1.19	0.00091	CS1
KY	John S. Cooper	1384	1	4/22/2023	80	764.5	0.011372	1.19	0.00091	CS1
KY	John S. Cooper	1384	1	4/22/2023	81	776.8	0.011316	1.18	0.000917	CS1
KY	John S. Cooper	1384	1	4/22/2023	80	771.6	0.011381	1.18	0.00091	CS1

KY	John S. Cooper	1384	1	4/22/2023	80	769.7	0.011353	1.18	0.000908	CS1
KY	John S. Cooper	1384	1	4/22/2023	80	767.6	0.011418	1.19	0.000913	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	771.8	0.011673	1.21	0.000934	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	770.8	0.011658	1.21	0.000933	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	773	0.011692	1.21	0.000935	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	777.5	0.011565	1.19	0.000925	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	768.6	0.011625	1.21	0.00093	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	767.8	0.011613	1.21	0.000929	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	766.8	0.011598	1.21	0.000928	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	766.5	0.011593	1.21	0.000927	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	768.6	0.011625	1.21	0.00093	CS1
KY	John S. Cooper	1384	1	4/23/2023	81	778.7	0.01144	1.19	0.000927	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	773.8	0.01151	1.19	0.000921	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	772.6	0.011492	1.19	0.000919	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	773.7	0.011509	1.19	0.000921	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	775.2	0.011531	1.19	0.000922	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	768.9	0.01163	1.21	0.00093	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	766.5	0.011593	1.21	0.000927	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	776.8	0.011555	1.19	0.000924	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	766.9	0.011599	1.21	0.000928	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	767.4	0.011607	1.21	0.000929	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	770.2	0.011457	1.19	0.000917	CS1
KY	John S. Cooper	1384	1	4/23/2023	82	788.8	0.011351	1.18	0.000931	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	770.9	0.011467	1.19	0.000917	CS1
KY	John S. Cooper	1384	1	4/23/2023	80	770.6	0.011463	1.19	0.000917	CS1
KY	John S. Cooper	1384	1	4/23/2023	88	842.3	0.011007	1.15	0.000969	CS1
KY	John S. Cooper	1384	1	4/24/2023	90	861.5	0.010912	1.14	0.000982	CS1
KY	John S. Cooper	1384	1	4/24/2023	85	813.3	0.011099	1.16	0.000943	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	774.5	0.011327	1.17	0.000906	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	777.5	0.011371	1.17	0.00091	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	771.2	0.011375	1.18	0.00091	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	763.2	0.011353	1.19	0.000908	CS1
KY	John S. Cooper	1384	1	4/24/2023	82	780.2	0.011037	1.16	0.000905	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	766.2	0.006628	0.692	0.00053	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	765.9	0.006625	0.692	0.00053	CS1
KY	John S. Cooper	1384	1	4/24/2023	81	781.5	0.006677	0.692	0.000541	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	770.1	0.006411	0.666	0.000513	CS1
KY	John S. Cooper	1384	1	4/24/2023	79	758.9	0.006523	0.679	0.000515	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	762.8	0.006226	0.653	0.000498	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	766	0.006195	0.647	0.000496	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	767.8	0.006267	0.653	0.000501	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	764.1	0.006237	0.653	0.000499	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	764.1	0.006237	0.653	0.000499	CS1
KY	John S. Cooper	1384	1	4/24/2023	79	756.2	0.006251	0.653	0.000494	CS1
KY	John S. Cooper	1384	1	4/24/2023	73	696.7	0.006232	0.653	0.000455	CS1
KY	John S. Cooper	1384	1	4/24/2023	73	699.7	0.006201	0.647	0.000453	CS1
KY	John S. Cooper	1384	1	4/24/2023	82	783.2	0.00618	0.647	0.000507	CS1
KY	John S. Cooper	1384	1	4/24/2023	93	888.7	0.006183	0.647	0.000575	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	763.5	0.006232	0.653	0.000499	CS1
KY	John S. Cooper	1384	1	4/24/2023	80	762.9	0.006227	0.653	0.000498	CS1
KY	John S. Cooper	1384	1	4/25/2023	80	762.7	0.006407	0.672	0.000513	CS1
KY	John S. Cooper	1384	1	4/25/2023	81	774.8	0.006619	0.692	0.000536	CS1
KY	John S. Cooper	1384	1	4/25/2023	81	775.7	0.006627	0.692	0.000537	CS1
KY	John S. Cooper	1384	1	4/25/2023	80	775.1	0.006705	0.692	0.000536	CS1
KY	John S. Cooper	1384	1	4/25/2023	80	765.2	0.006686	0.699	0.000535	CS1
KY	John S. Cooper	1384	1	4/25/2023	81	771.4	0.0064	0.672	0.000518	CS1
KY	John S. Cooper	1384	1	4/25/2023	96	911.5	0.005982	0.63	0.000574	CS1
KY	John S. Cooper	1384	1	4/25/2023	100	946.1	0.005904	0.624	0.00059	CS1
KY	John S. Cooper	1384	1	4/25/2023	100	941.3	0.00593	0.63	0.000593	CS1
KY	John S. Cooper	1384	1	4/25/2023	93	878.3	0.00595	0.63	0.000553	CS1
KY	John S. Cooper	1384	1	4/25/2023	78	740.3	0.005979	0.63	0.000466	CS1
KY	John S. Cooper	1384	1	4/25/2023	76	724.7	0.006007	0.63	0.000457	CS1
KY	John S. Cooper	1384	1	4/25/2023	79	749.2	0.006079	0.641	0.00048	CS1
KY	John S. Cooper	1384	1	4/25/2023	80	764.2	0.006238	0.653	0.000499	CS1
KY	John S. Cooper	1384	1	4/25/2023	80	765.6	0.006249	0.653	0.0005	CS1
KY	John S. Cooper	1384	1	4/25/2023	79	755.7	0.006246	0.653	0.000493	CS1
KY	John S. Cooper	1384	1	4/25/2023	79	756.2	0.006251	0.653	0.000494	CS1
KY	John S. Cooper	1384	1	4/25/2023	79	757.7	0.006263	0.653	0.000495	CS1

KY	John S. Cooper	1384	1	4/25/2023	79	751.4	0.006268	0.659	0.000495	CS1
KY	John S. Cooper	1384	1	4/25/2023	79	757.8	0.006264	0.653	0.000495	CS1
KY	John S. Cooper	1384	1	4/25/2023	81	772.5	0.006228	0.653	0.000504	CS1
KY	John S. Cooper	1384	1	4/25/2023	79	755.8	0.00619	0.647	0.000489	CS1
KY	John S. Cooper	1384	1	4/25/2023	80	764.5	0.00624	0.653	0.000499	CS1
KY	John S. Cooper	1384	1	4/25/2023	79	755.3	0.006243	0.653	0.000493	CS1
KY	John S. Cooper	1384	1	4/26/2023	80	761.4	0.006215	0.653	0.000497	CS1
KY	John S. Cooper	1384	1	4/26/2023	79	754.1	0.006233	0.653	0.000492	CS1
KY	John S. Cooper	1384	1	4/26/2023	80	766	0.006252	0.653	0.0005	CS1
KY	John S. Cooper	1384	1	4/26/2023	81	771.4	0.006219	0.653	0.000504	CS1
KY	John S. Cooper	1384	1	4/26/2023	79	754.6	0.006237	0.653	0.000493	CS1
KY	John S. Cooper	1384	1	4/26/2023	79	754.9	0.00624	0.653	0.000493	CS1
KY	John S. Cooper	1384	1	4/26/2023	80	755.6	0.006224	0.659	0.000498	CS1
KY	John S. Cooper	1384	1	4/26/2023	80	760.6	0.006208	0.653	0.000497	CS1
KY	John S. Cooper	1384	1	4/26/2023	79	757.6	0.006205	0.647	0.00049	CS1
KY	John S. Cooper	1384	1	4/26/2023	80	766.4	0.006198	0.647	0.000496	CS1
KY	John S. Cooper	1384	1	4/26/2023	82	778.2	0.006197	0.653	0.000508	CS1
KY	John S. Cooper	1384	1	4/26/2023	86	819.7	0.006167	0.647	0.00053	CS1
KY	John S. Cooper	1384	1	4/26/2023	82	786	0.006259	0.653	0.000513	CS1
KY	John S. Cooper	1384	1	4/26/2023	80	763.9	0.006293	0.659	0.000503	CS1
KY	John S. Cooper	1384	1	4/26/2023	79	752.6	0.006278	0.659	0.000496	CS1
KY	John S. Cooper	1384	1	4/26/2023	80	759.6	0.006257	0.659	0.000501	CS1
KY	John S. Cooper	1384	1	4/26/2023	79	753	0.006281	0.659	0.000496	CS1
KY	John S. Cooper	1384	1	4/26/2023	79	753.4	0.006285	0.659	0.000496	CS1
KY	John S. Cooper	1384	1	4/26/2023	79	752.1	0.006274	0.659	0.000496	CS1
KY	John S. Cooper	1384	1	4/26/2023	79	753.2	0.006283	0.659	0.000496	CS1
KY	John S. Cooper	1384	1	4/26/2023	79	754.6	0.006295	0.659	0.000497	CS1
KY	John S. Cooper	1384	1	4/26/2023	79	751.5	0.006269	0.659	0.000495	CS1
KY	John S. Cooper	1384	1	4/26/2023	79	752.1	0.006274	0.659	0.000496	CS1
KY	John S. Cooper	1384	1	4/26/2023	80	758.8	0.006251	0.659	0.0005	CS1
KY	John S. Cooper	1384	1	4/27/2023	80	756.9	0.006235	0.659	0.000499	CS1
KY	John S. Cooper	1384	1	4/27/2023	80	756.5	0.006232	0.659	0.000499	CS1
KY	John S. Cooper	1384	1	4/27/2023	80	758.1	0.006245	0.659	0.0005	CS1
KY	John S. Cooper	1384	1	4/27/2023	82	774.6	0.006112	0.647	0.000501	CS1
KY	John S. Cooper	1384	1	4/27/2023	84	788.5	0.005961	0.635	0.000501	CS1
KY	John S. Cooper	1384	1	4/27/2023	92	882	0.005934	0.619	0.000546	CS1
KY	John S. Cooper	1384	1	4/27/2023	102	958.7	0.005818	0.619	0.000593	CS1
KY	John S. Cooper	1384	1	4/27/2023	106	995.6	0.005814	0.619	0.000616	CS1
KY	John S. Cooper	1384	1	4/27/2023	107	1006.7	0.005767	0.613	0.000617	CS1
KY	John S. Cooper	1384	1	4/27/2023	106	996.1	0.00576	0.613	0.000611	CS1
KY	John S. Cooper	1384	1	4/27/2023	105	984.5	0.005804	0.619	0.000609	CS1
KY	John S. Cooper	1384	1	4/27/2023	104	977.9	0.00582	0.619	0.000605	CS1
KY	John S. Cooper	1384	1	4/27/2023	104	977.3	0.005817	0.619	0.000605	CS1
KY	John S. Cooper	1384	1	4/27/2023	105	987	0.005819	0.619	0.000611	CS1
KY	John S. Cooper	1384	1	4/27/2023	105	986.5	0.005816	0.619	0.000611	CS1
KY	John S. Cooper	1384	1	4/27/2023	105	979.8	0.005823	0.624	0.000611	CS1
KY	John S. Cooper	1384	1	4/27/2023	103	964.7	0.005844	0.624	0.000602	CS1
KY	John S. Cooper	1384	1	4/27/2023	83	782	0.006152	0.653	0.000511	CS1
KY	John S. Cooper	1384	1	4/27/2023	79	752.2	0.006275	0.659	0.000496	CS1
KY	John S. Cooper	1384	1	4/27/2023	79	751.2	0.006266	0.659	0.000495	CS1
KY	John S. Cooper	1384	1	4/27/2023	80	757.4	0.006239	0.659	0.000499	CS1
KY	John S. Cooper	1384	1	4/27/2023	80	754.3	0.00628	0.666	0.000502	CS1
KY	John S. Cooper	1384	1	4/27/2023	83	781.7	0.006329	0.672	0.000525	CS1
KY	John S. Cooper	1384	1	4/27/2023	58	363.542	0.006745	0.720985	0.000262	CS1
KY	John S. Cooper	1384	1	5/10/2023	1	14.212	0.001369	0.065501	9.31E-07	CS1
KY	John S. Cooper	1384	1	5/11/2023	1	5.688	0.00207	0.065506	3.73E-07	CS1
KY	John S. Cooper	1384	1	5/11/2023	1	20.25	0.001769	0.065501	1.33E-06	CS1
KY	John S. Cooper	1384	1	5/11/2023	1	36.554	0.002443	0.0655	2.39E-06	CS1
KY	John S. Cooper	1384	1	5/11/2023	1	37.1	0.00243	0.065501	2.43E-06	CS1
KY	John S. Cooper	1384	1	5/11/2023	1	36.6	0.002397	0.0655	2.40E-06	CS1
KY	John S. Cooper	1384	1	5/11/2023	1	28.392	0.002384	0.065501	1.86E-06	CS1
KY	John S. Cooper	1384	1	5/25/2023	1	21.208	0.000651	0.026999	5.73E-07	CS1
KY	John S. Cooper	1384	1	5/25/2023	1	24.2	0.000653	0.027	6.53E-07	CS1
KY	John S. Cooper	1384	1	5/25/2023	1	18.614	0.000613	0.027001	5.03E-07	CS1
KY	John S. Cooper	1384	1	5/25/2023	1	22.865	0.000726	0.027002	6.17E-07	CS1
KY	John S. Cooper	1384	2	1/1/2023	1	5.37	0.000533	0.014898	8.00E-08	CS1
KY	John S. Cooper	1384	2	1/1/2023	1	36.38	0.000638	0.014901	5.42E-07	CS1
KY	John S. Cooper	1384	2	1/1/2023	1	72.3	0.001077	0.0149	1.08E-06	CS1

KY	John S. Cooper	1384	2	1/1/2023	1	67.6	0.001007	0.014899	1.01E-06	CS1
KY	John S. Cooper	1384	2	1/1/2023	1	71.7	0.001068	0.0149	1.07E-06	CS1
KY	John S. Cooper	1384	2	1/1/2023	1	76.9	0.001146	0.0149	1.15E-06	CS1
KY	John S. Cooper	1384	2	1/1/2023	1	69.5	0.001036	0.014899	1.04E-06	CS1
KY	John S. Cooper	1384	2	1/1/2023	1	76.7	0.001143	0.0149	1.14E-06	CS1
KY	John S. Cooper	1384	2	1/1/2023	1	83.6	0.001246	0.0149	1.25E-06	CS1
KY	John S. Cooper	1384	2	1/1/2023	1	69.3	0.001033	0.0149	1.03E-06	CS1
KY	John S. Cooper	1384	2	1/1/2023	1	72.2	0.001132	0.0149	1.08E-06	CS1
KY	John S. Cooper	1384	2	1/2/2023	1	64.08	0.001061	0.0149	9.55E-07	CS1
KY	John S. Cooper	1384	2	1/2/2023	1	86.1	0.001283	0.0149	1.28E-06	CS1
KY	John S. Cooper	1384	2	1/2/2023	1	109.4	0.00163	0.0149	1.63E-06	CS1
KY	John S. Cooper	1384	2	1/2/2023	1	71.1	0.001059	0.0149	1.06E-06	CS1
KY	John S. Cooper	1384	2	1/2/2023	1	70.2	0.001046	0.0149	1.05E-06	CS1
KY	John S. Cooper	1384	2	1/2/2023	1	77.1	0.001149	0.0149	1.15E-06	CS1
KY	John S. Cooper	1384	2	1/2/2023	30	473.5	0.000186	0.0118	5.59E-06	CS1
KY	John S. Cooper	1384	2	1/2/2023	62	859.6	0.0001	0.00724	6.22E-06	CS1
KY	John S. Cooper	1384	2	1/2/2023	99	1157.5	9.18E-05	0.00785	9.09E-06	CS1
KY	John S. Cooper	1384	2	1/2/2023	150	1492.1	6.93E-05	0.00697	1.04E-05	CS1
KY	John S. Cooper	1384	2	1/2/2023	175	1662.3	6.5E-05	0.00684	1.14E-05	CS1
KY	John S. Cooper	1384	2	1/2/2023	177	1677.3	6.31E-05	0.00666	1.12E-05	CS1
KY	John S. Cooper	1384	2	1/2/2023	176	1673.1	6.39E-05	0.00672	1.12E-05	CS1
KY	John S. Cooper	1384	2	1/2/2023	178	1683.4	6.36E-05	0.00672	1.13E-05	CS1
KY	John S. Cooper	1384	2	1/2/2023	177	1671.5	6.35E-05	0.00672	1.12E-05	CS1
KY	John S. Cooper	1384	2	1/2/2023	177	1668.3	6.33E-05	0.00672	1.12E-05	CS1
KY	John S. Cooper	1384	2	1/2/2023	168	1586.6	6.52E-05	0.0069	1.09E-05	CS1
KY	John S. Cooper	1384	2	1/3/2023	165	1569.7	6.63E-05	0.00697	1.09E-05	CS1
KY	John S. Cooper	1384	2	1/3/2023	167	1590.9	6.57E-05	0.0069	1.10E-05	CS1
KY	John S. Cooper	1384	2	1/3/2023	168	1593.2	6.49E-05	0.00684	1.09E-05	CS1
KY	John S. Cooper	1384	2	1/3/2023	167	1595.2	6.53E-05	0.00684	1.09E-05	CS1
KY	John S. Cooper	1384	2	1/3/2023	165	1566.6	6.55E-05	0.0069	1.08E-05	CS1
KY	John S. Cooper	1384	2	1/3/2023	166	1570.5	6.53E-05	0.0069	1.08E-05	CS1
KY	John S. Cooper	1384	2	1/3/2023	166	1571.8	6.53E-05	0.0069	1.08E-05	CS1
KY	John S. Cooper	1384	2	1/3/2023	168	1584.5	6.45E-05	0.00684	1.08E-05	CS1
KY	John S. Cooper	1384	2	1/3/2023	168	1585.1	6.45E-05	0.00684	1.08E-05	CS1
KY	John S. Cooper	1384	2	1/3/2023	132	1290.9	7.51E-05	0.00768	9.91E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	122	1190.6	7.83E-05	0.00802	9.55E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	122	1177.3	7.82E-05	0.0081	9.54E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	122	1168	7.75E-05	0.0081	9.46E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	121	1164.3	7.79E-05	0.0081	9.43E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	121	1166.5	7.81E-05	0.0081	9.45E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	121	1175.4	7.87E-05	0.0081	9.52E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	121	1168.9	7.91E-05	0.00819	9.57E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	121	1173.7	7.94E-05	0.00819	9.61E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	121	1179.9	7.99E-05	0.00819	9.66E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	121	1183.3	8.01E-05	0.00819	9.69E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	120	1180.1	8.05E-05	0.00819	9.67E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	120	1173.6	8.10E-05	0.00828	9.72E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	120	1179.3	8.05E-05	0.00819	9.66E-06	CS1
KY	John S. Cooper	1384	2	1/3/2023	120	1166.1	8.05E-05	0.00828	9.66E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	120	1165.4	8.04E-05	0.00828	9.65E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	119	1165.8	8.11E-05	0.00828	9.65E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	119	1165.7	8.11E-05	0.00828	9.65E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	119	1172.8	8.16E-05	0.00828	9.71E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	119	1167.4	8.12E-05	0.00828	9.67E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	120	1168.5	8.06E-05	0.00828	9.68E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	120	1165.9	8.04E-05	0.00828	9.65E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	120	1193.5	8.06E-05	0.0081	9.67E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	120	1206.9	8.07E-05	0.00802	9.68E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	119	1177.8	8.11E-05	0.00819	9.65E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	120	1173.6	8.01E-05	0.00819	9.61E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	121	1175	7.95E-05	0.00819	9.62E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	120	1176.8	8.03E-05	0.00819	9.64E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	119	1175.5	8.09E-05	0.00819	9.63E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	119	1174.1	8.08E-05	0.00819	9.62E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	118	1174	8.15E-05	0.00819	9.62E-06	CS1
KY	John S. Cooper	1384	2	1/4/2023	118	258.72	8.16E-05	0.00819	2.12E-06	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	4.577				CS1
KY	John S. Cooper	1384	2	1/23/2023	1	46.2	0.019312	0.418	1.93E-05	CS1

KY	John S. Cooper	1384	2	1/23/2023	1	36.8	0.015382	0.418	1.54E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	44.1	0.018434	0.418	1.84E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	58.9	0.02462	0.418	2.46E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	51.3	0.021443	0.418	2.14E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	51.2	0.021402	0.418	2.14E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	50.9	0.021276	0.418	2.13E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	58.9	0.02462	0.418	2.46E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	51	0.021318	0.418	2.13E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	51	0.021318	0.418	2.13E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	58.6	0.024495	0.418	2.45E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	81.8	0.034192	0.418	3.42E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	59.1	0.024704	0.418	2.47E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	51.7	0.021611	0.418	2.16E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	59.1	0.024704	0.418	2.47E-05	CS1
KY	John S. Cooper	1384	2	1/23/2023	1	73.8	0.030848	0.418	3.08E-05	CS1
KY	John S. Cooper	1384	2	1/24/2023	1	88.8	0.037118	0.418	3.71E-05	CS1
KY	John S. Cooper	1384	2	1/24/2023	1	104.2	0.043556	0.418	4.36E-05	CS1
KY	John S. Cooper	1384	2	1/24/2023	19	348.4	0.008527	0.465	0.000162	CS1
KY	John S. Cooper	1384	2	1/24/2023	46	777.5				CS1
KY	John S. Cooper	1384	2	1/24/2023	110	932.1				CS1
KY	John S. Cooper	1384	2	1/24/2023	128	965				CS1
KY	John S. Cooper	1384	2	1/24/2023	139	986.7				CS1
KY	John S. Cooper	1384	2	1/24/2023	147	1396.7	0.001872	0.197	0.000275	CS1
KY	John S. Cooper	1384	2	1/24/2023	162	1502	0.001864	0.201	0.000302	CS1
KY	John S. Cooper	1384	2	1/24/2023	136	1277.2	0.002066	0.22	0.000281	CS1
KY	John S. Cooper	1384	2	1/24/2023	135	1271.8	0.002073	0.22	0.00028	CS1
KY	John S. Cooper	1384	2	1/24/2023	135	1277.5	0.002082	0.22	0.000281	CS1
KY	John S. Cooper	1384	2	1/24/2023	135	1287.8				CS1
KY	John S. Cooper	1384	2	1/24/2023	135	1307.2	0.002092	0.216	0.000282	CS1
KY	John S. Cooper	1384	2	1/24/2023	135	1309.1	0.002095	0.216	0.000283	CS1
KY	John S. Cooper	1384	2	1/24/2023	135	1293.7	0.002089	0.218	0.000282	CS1
KY	John S. Cooper	1384	2	1/24/2023	135	1280.7	0.002087	0.22	0.000282	CS1
KY	John S. Cooper	1384	2	1/24/2023	136	1300.6	0.002085	0.218	0.000284	CS1
KY	John S. Cooper	1384	2	1/24/2023	69	501.27	0.00334	0.354	0.000177	CS1
KY	John S. Cooper	1384	2	1/24/2023	51	487.5	0.003441	0.36	0.000176	CS1
KY	John S. Cooper	1384	2	1/24/2023	107	1104.8	0.002509	0.243	0.000268	CS1
KY	John S. Cooper	1384	2	1/24/2023	129	1255.4	0.00219	0.225	0.000282	CS1
KY	John S. Cooper	1384	2	1/24/2023	130	1249.4	0.002162	0.225	0.000281	CS1
KY	John S. Cooper	1384	2	1/24/2023	133	1249.9	0.002114	0.225	0.000281	CS1
KY	John S. Cooper	1384	2	1/25/2023	133	1253.5	0.002121	0.225	0.000282	CS1
KY	John S. Cooper	1384	2	1/25/2023	133	1239.9	0.002116	0.227	0.000281	CS1
KY	John S. Cooper	1384	2	1/25/2023	133	1237.1	0.002111	0.227	0.000281	CS1
KY	John S. Cooper	1384	2	1/25/2023	132	1226.4	0.002137	0.23	0.000282	CS1
KY	John S. Cooper	1384	2	1/25/2023	132	1218.7	0.002123	0.23	0.00028	CS1
KY	John S. Cooper	1384	2	1/25/2023	132	1112.5	0.002124	0.252	0.00028	CS1
KY	John S. Cooper	1384	2	1/25/2023	128	1158.2	0.002172	0.24	0.000278	CS1
KY	John S. Cooper	1384	2	1/25/2023	135	1216.2	0.00209	0.232	0.000282	CS1
KY	John S. Cooper	1384	2	1/25/2023	135	1267	0.002112	0.225	0.000285	CS1
KY	John S. Cooper	1384	2	1/25/2023	136	1272.8	0.002106	0.225	0.000286	CS1
KY	John S. Cooper	1384	2	1/25/2023	135	1277.9	0.002101	0.222	0.000284	CS1
KY	John S. Cooper	1384	2	1/25/2023	136	1280.4	0.00209	0.222	0.000284	CS1
KY	John S. Cooper	1384	2	1/25/2023	136	1276.7	0.002084	0.222	0.000283	CS1
KY	John S. Cooper	1384	2	1/25/2023	135	1272.6	0.002093	0.222	0.000283	CS1
KY	John S. Cooper	1384	2	1/25/2023	135	1270	0.002088	0.222	0.000282	CS1
KY	John S. Cooper	1384	2	1/25/2023	135	1272.9	0.002093	0.222	0.000283	CS1
KY	John S. Cooper	1384	2	1/25/2023	135	1266.1	0.002082	0.222	0.000281	CS1
KY	John S. Cooper	1384	2	1/25/2023	135	1265.8	0.002082	0.222	0.000281	CS1
KY	John S. Cooper	1384	2	1/25/2023	135	1282.2	0.00209	0.22	0.000282	CS1
KY	John S. Cooper	1384	2	1/25/2023	133	1266.1	0.002113	0.222	0.000281	CS1
KY	John S. Cooper	1384	2	1/25/2023	135	1274.2	0.002076	0.22	0.00028	CS1
KY	John S. Cooper	1384	2	1/25/2023	135	1272.7	0.002074	0.22	0.00028	CS1
KY	John S. Cooper	1384	2	1/25/2023	135	1272.6	0.002074	0.22	0.00028	CS1
KY	John S. Cooper	1384	2	1/25/2023	135	1274.4	0.002077	0.22	0.00028	CS1
KY	John S. Cooper	1384	2	1/26/2023	122	1160.8	0.002207	0.232	0.000269	CS1
KY	John S. Cooper	1384	2	1/26/2023	120	1144.4	0.002241	0.235	0.000269	CS1
KY	John S. Cooper	1384	2	1/26/2023	120	1146.4	0.002245	0.235	0.000269	CS1
KY	John S. Cooper	1384	2	1/26/2023	120	1149.9	0.002252	0.235	0.00027	CS1
KY	John S. Cooper	1384	2	1/26/2023	120	1143.1	0.002239	0.235	0.000269	CS1

KY	John S. Cooper	1384	2	1/26/2023	120	1143.7	0.00224	0.235	0.000269	CS1
KY	John S. Cooper	1384	2	1/26/2023	130	1223.8	0.002137	0.227	0.000278	CS1
KY	John S. Cooper	1384	2	1/26/2023	135	1276.9	0.002081	0.22	0.000281	CS1
KY	John S. Cooper	1384	2	1/26/2023	138	1304.7	0.002061	0.218	0.000284	CS1
KY	John S. Cooper	1384	2	1/26/2023	185	1743.5	0.001791	0.19	0.000331	CS1
KY	John S. Cooper	1384	2	1/26/2023	208	2005.8	0.001736	0.18	0.000361	CS1
KY	John S. Cooper	1384	2	1/26/2023	159	1481.4	0.001873	0.201	0.000298	CS1
KY	John S. Cooper	1384	2	1/26/2023	137	1302.2	0.002053	0.216	0.000281	CS1
KY	John S. Cooper	1384	2	1/26/2023	137	1303.6	0.002055	0.216	0.000282	CS1
KY	John S. Cooper	1384	2	1/26/2023	136	1300.7	0.002066	0.216	0.000281	CS1
KY	John S. Cooper	1384	2	1/26/2023	136	1285	0.00206	0.218	0.00028	CS1
KY	John S. Cooper	1384	2	1/26/2023	136	1286.8	0.002063	0.218	0.000281	CS1
KY	John S. Cooper	1384	2	1/26/2023	139	1317.4	0.002047	0.216	0.000285	CS1
KY	John S. Cooper	1384	2	1/26/2023	137	1300.2	0.00205	0.216	0.000281	CS1
KY	John S. Cooper	1384	2	1/26/2023	136	1300	0.002065	0.216	0.000281	CS1
KY	John S. Cooper	1384	2	1/26/2023	136	1300.6	0.002066	0.216	0.000281	CS1
KY	John S. Cooper	1384	2	1/26/2023	136	1292.5	0.002072	0.218	0.000282	CS1
KY	John S. Cooper	1384	2	1/26/2023	136	1297.8	0.002061	0.216	0.00028	CS1
KY	John S. Cooper	1384	2	1/26/2023	136	1300.3	0.002065	0.216	0.000281	CS1
KY	John S. Cooper	1384	2	1/27/2023	131	1251	0.002101	0.22	0.000275	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1234.6	0.002108	0.222	0.000274	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1235.3	0.00211	0.222	0.000274	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1235.5	0.00211	0.222	0.000274	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1242.8	0.002122	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1242	0.002121	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1237.7	0.002114	0.222	0.000275	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1236	0.002111	0.222	0.000274	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1241.1	0.002119	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1239.8	0.002117	0.222	0.000275	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1239.3	0.002116	0.222	0.000275	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1236.5	0.002112	0.222	0.000275	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1236.4	0.002111	0.222	0.000274	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1236.2	0.002111	0.222	0.000274	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1241.7	0.00212	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1236.2	0.00214	0.225	0.000278	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1243.2	0.002123	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1248.2	0.002132	0.222	0.000277	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1246.4	0.002128	0.222	0.000277	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1243.3	0.002123	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1242.3	0.002121	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1250.1	0.002135	0.222	0.000278	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1244.9	0.002126	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/27/2023	130	1243.8	0.002124	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1243.9	0.002124	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1245.8	0.002127	0.222	0.000277	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1243.9	0.002124	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1250.9	0.002136	0.222	0.000278	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1253	0.00212	0.22	0.000276	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1241.7	0.00212	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1240.6	0.002119	0.222	0.000275	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1241.3	0.00212	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1242.7	0.002122	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1240.9	0.002119	0.222	0.000275	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1243.7	0.002124	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1257	0.002127	0.22	0.000277	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1257.1	0.002127	0.22	0.000277	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1258.3	0.002129	0.22	0.000277	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1255.9	0.002145	0.222	0.000279	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1252.7	0.002139	0.222	0.000278	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1251.8	0.002138	0.222	0.000278	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1254.4	0.002142	0.222	0.000278	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1253.1	0.00214	0.222	0.000278	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1250	0.002135	0.222	0.000278	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1250.5	0.002135	0.222	0.000278	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1256.2	0.002145	0.222	0.000279	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1248.1	0.002131	0.222	0.000277	CS1
KY	John S. Cooper	1384	2	1/28/2023	130	1248.2	0.002132	0.222	0.000277	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1246.5	0.002129	0.222	0.000277	CS1

KY	John S. Cooper	1384	2	1/29/2023	130	1247.1	0.00213	0.222	0.000277	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1248.3	0.002132	0.222	0.000277	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1256.3	0.002145	0.222	0.000279	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1246.8	0.002129	0.222	0.000277	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1233.2	0.002134	0.225	0.000277	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1231.6	0.002132	0.225	0.000277	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1226.1	0.002122	0.225	0.000276	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1242.9	0.002122	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1232.9	0.002134	0.225	0.000277	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1228.6	0.002126	0.225	0.000276	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1227.4	0.002124	0.225	0.000276	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1243.2	0.002123	0.222	0.000276	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1233.4	0.002135	0.225	0.000278	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1239.5	0.002145	0.225	0.000279	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1245.8	0.002156	0.225	0.00028	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1241.1	0.002148	0.225	0.000279	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1240.9	0.002148	0.225	0.000279	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1241.3	0.002148	0.225	0.000279	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1239.8	0.002146	0.225	0.000279	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1242.4	0.00215	0.225	0.00028	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1246.5	0.002157	0.225	0.00028	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1240.4	0.002147	0.225	0.000279	CS1
KY	John S. Cooper	1384	2	1/29/2023	130	1240	0.002146	0.225	0.000279	CS1
KY	John S. Cooper	1384	2	1/30/2023	124	1198.2	0.002222	0.23	0.000276	CS1
KY	John S. Cooper	1384	2	1/30/2023	120	1161.7	0.002246	0.232	0.00027	CS1
KY	John S. Cooper	1384	2	1/30/2023	120	1153.2	0.002258	0.235	0.000271	CS1
KY	John S. Cooper	1384	2	1/30/2023	120	1173.4	0.002269	0.232	0.000272	CS1
KY	John S. Cooper	1384	2	1/30/2023	120	1163	0.002248	0.232	0.00027	CS1
KY	John S. Cooper	1384	2	1/30/2023	120	1161	0.002245	0.232	0.000269	CS1
KY	John S. Cooper	1384	2	1/30/2023	120	1150.3	0.002253	0.235	0.00027	CS1
KY	John S. Cooper	1384	2	1/30/2023	120	1148.1	0.002248	0.235	0.00027	CS1
KY	John S. Cooper	1384	2	1/30/2023	120	1148.5	0.002249	0.235	0.00027	CS1
KY	John S. Cooper	1384	2	1/30/2023	120	1150.5	0.002253	0.235	0.00027	CS1
KY	John S. Cooper	1384	2	1/30/2023	143	1350.2	0.000592	0.0627	8.47E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	179	1684.1	0.000516	0.0548	9.23E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	180	1677.2	0.000515	0.0553	9.27E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	180	1684.4	0.000517	0.0553	9.31E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	180	1683.8	0.000522	0.0558	9.4E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	180	1669.5	0.000518	0.0558	9.32E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	180	1673.4	0.000519	0.0558	9.34E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	180	1675.4	0.000519	0.0558	9.35E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	180	1675.4	0.000519	0.0558	9.35E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	180	1673.6	0.000519	0.0558	9.34E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	180	1675.5	0.000519	0.0558	9.35E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	180	1678.2	0.00052	0.0558	9.36E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	180	1687.7	0.000523	0.0558	9.42E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	180	1677.5	0.00052	0.0558	9.36E-05	CS1
KY	John S. Cooper	1384	2	1/30/2023	180	1681	0.000521	0.0558	9.38E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	190	1794.8	0.000522	0.0553	9.93E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	194	1837.4	0.000519	0.0548	0.000101	CS1
KY	John S. Cooper	1384	2	1/31/2023	194	1847.2	0.000522	0.0548	0.000101	CS1
KY	John S. Cooper	1384	2	1/31/2023	192	1837.5	0.000524	0.0548	0.000101	CS1
KY	John S. Cooper	1384	2	1/31/2023	191	1795.6	0.000515	0.0548	9.84E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	192	1792.2	0.000512	0.0548	9.82E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	192	1805.8	0.000515	0.0548	9.90E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	194	1802.6	0.000509	0.0548	9.88E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	195	1803.9	0.000502	0.0543	9.80E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	196	1814	0.000498	0.0538	9.76E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	194	1798.9	0.000504	0.0543	9.77E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	181	1675.2	0.000512	0.0553	9.26E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	193	1799.2	0.000511	0.0548	9.86E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	198	1866.6	0.000507	0.0538	0.0001	CS1
KY	John S. Cooper	1384	2	1/31/2023	198	1864.4	0.000511	0.0543	0.000101	CS1
KY	John S. Cooper	1384	2	1/31/2023	198	1870	0.000508	0.0538	0.000101	CS1
KY	John S. Cooper	1384	2	1/31/2023	197	1859.1	0.000508	0.0538	0.0001	CS1
KY	John S. Cooper	1384	2	1/31/2023	196	1841.1	0.00051	0.0543	1.00E-04	CS1
KY	John S. Cooper	1384	2	1/31/2023	196	1838.2	0.000509	0.0543	9.98E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	196	1839.4	0.00051	0.0543	9.99E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	196	1842	0.00051	0.0543	0.0001	CS1

KY	John S. Cooper	1384	2	1/31/2023	195	1849.2	0.000515	0.0543	0.0001	CS1
KY	John S. Cooper	1384	2	1/31/2023	196	1833.6	0.000508	0.0543	9.96E-05	CS1
KY	John S. Cooper	1384	2	1/31/2023	196	1837.2	0.000509	0.0543	9.98E-05	CS1
KY	John S. Cooper	1384	2	2/1/2023	197	1853.4	0.000506	0.0538	9.97E-05	CS1
KY	John S. Cooper	1384	2	2/1/2023	197	1850.9	0.000505	0.0538	9.96E-05	CS1
KY	John S. Cooper	1384	2	2/1/2023	197	1858.1	0.000507	0.0538	1.00E-04	CS1
KY	John S. Cooper	1384	2	2/1/2023	198	1858.9	0.000505	0.0538	0.0001	CS1
KY	John S. Cooper	1384	2	2/1/2023	198	1852.3	0.000503	0.0538	9.97E-05	CS1
KY	John S. Cooper	1384	2	2/1/2023	198	1853.5	0.000504	0.0538	9.97E-05	CS1
KY	John S. Cooper	1384	2	2/1/2023	199	1856.7	0.000502	0.0538	9.99E-05	CS1
KY	John S. Cooper	1384	2	2/1/2023	198	1852.9	0.000503	0.0538	9.97E-05	CS1
KY	John S. Cooper	1384	2	2/1/2023	199	1867	0.0005	0.0533	9.95E-05	CS1
KY	John S. Cooper	1384	2	2/1/2023	200	1860.5	0.000496	0.0533	9.92E-05	CS1
KY	John S. Cooper	1384	2	2/1/2023	201	1878.1	0.000494	0.0529	9.94E-05	CS1
KY	John S. Cooper	1384	2	2/1/2023	199	1861.4	0.000499	0.0533	9.92E-05	CS1
KY	John S. Cooper	1384	2	2/1/2023	198	1859	0.0005	0.0533	9.91E-05	CS1
KY	John S. Cooper	1384	2	2/1/2023	197	1845	0.000504	0.0538	9.93E-05	CS1
KY	John S. Cooper	1384	2	2/1/2023	196	1869.1	0.000568	0.059601	0.000111	CS1
KY	John S. Cooper	1384	2	2/1/2023	195	1862.8	0.008531	0.893	0.001663	CS1
KY	John S. Cooper	1384	2	2/1/2023	195	1856.5	0.008502	0.893	0.001658	CS1
KY	John S. Cooper	1384	2	2/1/2023	195	1862.1	0.008432	0.883007	0.001644	CS1
KY	John S. Cooper	1384	2	2/1/2023	194	1850.5	0.008423	0.883	0.001634	CS1
KY	John S. Cooper	1384	2	2/1/2023	193	1868.8	0.008453	0.873	0.001631	CS1
KY	John S. Cooper	1384	2	2/1/2023	193	1861.5	0.00842	0.873	0.001625	CS1
KY	John S. Cooper	1384	2	2/1/2023	192	1859.3	0.008454	0.873	0.001623	CS1
KY	John S. Cooper	1384	2	2/1/2023	192	1854.5	0.008432	0.873	0.001619	CS1
KY	John S. Cooper	1384	2	2/1/2023	192	1856.7	0.008442	0.873	0.001621	CS1
KY	John S. Cooper	1384	2	2/2/2023	192	1907	0.007876	0.793	0.001512	CS1
KY	John S. Cooper	1384	2	2/2/2023	191	1879	0.006965	0.708	0.00133	CS1
KY	John S. Cooper	1384	2	2/2/2023	190	1860.7	0.006992	0.714	0.001329	CS1
KY	John S. Cooper	1384	2	2/2/2023	190	1847.3	0.006942	0.714	0.001319	CS1
KY	John S. Cooper	1384	2	2/2/2023	190	1855.7	0.006974	0.714	0.001325	CS1
KY	John S. Cooper	1384	2	2/2/2023	191	1850	0.006916	0.714	0.001321	CS1
KY	John S. Cooper	1384	2	2/2/2023	192	1856.9	0.006905	0.714	0.001326	CS1
KY	John S. Cooper	1384	2	2/2/2023	191	1852.9	0.006927	0.714	0.001323	CS1
KY	John S. Cooper	1384	2	2/2/2023	191	1853.7	0.00693	0.714	0.001324	CS1
KY	John S. Cooper	1384	2	2/2/2023	192	1867.5	0.006886	0.708	0.001322	CS1
KY	John S. Cooper	1384	2	2/2/2023	192	1890.2	0.007364	0.747986	0.001414	CS1
KY	John S. Cooper	1384	2	2/2/2023	192	1861.3	0.007775	0.802	0.001493	CS1
KY	John S. Cooper	1384	2	2/2/2023	192	1833.6	0.006819	0.714	0.001309	CS1
KY	John S. Cooper	1384	2	2/2/2023	192	1846.8	0.006868	0.714	0.001319	CS1
KY	John S. Cooper	1384	2	2/2/2023	192	1846.3	0.006866	0.714	0.001318	CS1
KY	John S. Cooper	1384	2	2/2/2023	192	1861.7	0.006865	0.708	0.001318	CS1
KY	John S. Cooper	1384	2	2/2/2023	193	1857.2	0.006813	0.708	0.001315	CS1
KY	John S. Cooper	1384	2	2/2/2023	193	1857.9	0.006816	0.708	0.001315	CS1
KY	John S. Cooper	1384	2	2/2/2023	194	1851.4	0.006757	0.708	0.001311	CS1
KY	John S. Cooper	1384	2	2/2/2023	193	1858.3	0.006817	0.708	0.001316	CS1
KY	John S. Cooper	1384	2	2/2/2023	193	1860.4	0.006825	0.708	0.001317	CS1
KY	John S. Cooper	1384	2	2/2/2023	193	1882.4	0.007295	0.74799	0.001408	CS1
KY	John S. Cooper	1384	2	2/2/2023	194	1818.1	0.006635	0.708	0.001287	CS1
KY	John S. Cooper	1384	2	2/2/2023	194	1668.048	0.006546	0.708	0.001181	CS1
KY	John S. Cooper	1384	2	2/3/2023	1	4.929	0.003385	0.364029	1.79E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.2	0.008188	0.89	8.19E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.4	0.008244	0.877	8.24E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.4	0.008244	0.877	8.24E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.4	0.008244	0.877	8.24E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.6	0.008294	0.864	8.29E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.4	0.008366	0.89	8.37E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.4	0.008366	0.89	8.37E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.4	0.008488	0.903	8.49E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.4	0.008862	0.917	8.62E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.4	0.008488	0.903	8.49E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	6.935	0.008455	0.889964	6.17E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.4	0.008366	0.89	8.37E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.4	0.008366	0.89	8.37E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.3	0.008277	0.89	8.28E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	1	9.5	0.008455	0.89	8.46E-06	CS1
KY	John S. Cooper	1384	2	2/4/2023	30	302.4	0.006854	0.68	0.000206	CS1

KY	John S. Cooper	1384	2	2/4/2023	87	897.4	0.006437	0.624	0.00056	CS1
KY	John S. Cooper	1384	2	2/4/2023	108	1034.9	0.006171	0.644	0.000666	CS1
KY	John S. Cooper	1384	2	2/4/2023	118	1105.8	0.005969	0.637	0.000704	CS1
KY	John S. Cooper	1384	2	2/4/2023	149	1393.8	0.005603	0.599	0.000835	CS1
KY	John S. Cooper	1384	2	2/4/2023	162	1486.4	0.005441	0.593	0.000881	CS1
KY	John S. Cooper	1384	2	2/4/2023	159	1467.2	0.005472	0.593	0.00087	CS1
KY	John S. Cooper	1384	2	2/4/2023	159	1474.9	0.005445	0.587	0.000866	CS1
KY	John S. Cooper	1384	2	2/4/2023	159	1472.2	0.005435	0.587	0.000864	CS1
KY	John S. Cooper	1384	2	2/5/2023	160	1475.9	0.005415	0.587	0.000866	CS1
KY	John S. Cooper	1384	2	2/5/2023	159	1466.9	0.005416	0.587	0.000861	CS1
KY	John S. Cooper	1384	2	2/5/2023	151	1388.8	0.005509	0.599	0.000832	CS1
KY	John S. Cooper	1384	2	2/5/2023	140	1318.6	0.005755	0.611	0.000806	CS1
KY	John S. Cooper	1384	2	2/5/2023	141	1315.9	0.005702	0.611	0.000804	CS1
KY	John S. Cooper	1384	2	2/5/2023	142	1326.1	0.005565	0.605	0.000802	CS1
KY	John S. Cooper	1384	2	2/5/2023	142	1310.3	0.005638	0.611	0.000801	CS1
KY	John S. Cooper	1384	2	2/5/2023	142	1308.6	0.005631	0.611	0.0008	CS1
KY	John S. Cooper	1384	2	2/5/2023	141	1298	0.005625	0.611	0.000793	CS1
KY	John S. Cooper	1384	2	2/5/2023	142	1307.3	0.005625	0.611	0.000799	CS1
KY	John S. Cooper	1384	2	2/5/2023	142	1312.5	0.005647	0.611	0.000802	CS1
KY	John S. Cooper	1384	2	2/5/2023	141	1317.5	0.005709	0.611	0.000805	CS1
KY	John S. Cooper	1384	2	2/5/2023	142	1326.5	0.005708	0.611	0.00081	CS1
KY	John S. Cooper	1384	2	2/5/2023	141	1310.4	0.005734	0.617	0.000809	CS1
KY	John S. Cooper	1384	2	2/5/2023	141	1310.1	0.005733	0.617	0.000808	CS1
KY	John S. Cooper	1384	2	2/5/2023	141	1314.1	0.00575	0.617	0.000811	CS1
KY	John S. Cooper	1384	2	2/5/2023	141	1308.9	0.005728	0.617	0.000808	CS1
KY	John S. Cooper	1384	2	2/5/2023	141	1308.6	0.005726	0.617	0.000807	CS1
KY	John S. Cooper	1384	2	2/5/2023	142	1315.8	0.005717	0.617	0.000812	CS1
KY	John S. Cooper	1384	2	2/5/2023	142	1314	0.005709	0.617	0.000811	CS1
KY	John S. Cooper	1384	2	2/5/2023	156	1442.5	0.005539	0.599	0.000864	CS1
KY	John S. Cooper	1384	2	2/5/2023	143	1332	0.005812	0.624	0.000831	CS1
KY	John S. Cooper	1384	2	2/5/2023	147	1364.9	0.00585	0.63	0.00086	CS1
KY	John S. Cooper	1384	2	2/5/2023	141	1313.4	0.005934	0.637	0.000837	CS1
KY	John S. Cooper	1384	2	2/6/2023	141	1319.3	0.006503	0.694974	0.000917	CS1
KY	John S. Cooper	1384	2	2/6/2023	139	1260	0.0063	0.695	0.000876	CS1
KY	John S. Cooper	1384	2	2/6/2023	131	1196.4	0.00621	0.68	0.000814	CS1
KY	John S. Cooper	1384	2	2/6/2023	131	1210.8	0.006211	0.672	0.000814	CS1
KY	John S. Cooper	1384	2	2/6/2023	159	1420.5	0.005512	0.617	0.000876	CS1
KY	John S. Cooper	1384	2	2/6/2023	172	1517.9	0.005233	0.593	0.0009	CS1
KY	John S. Cooper	1384	2	2/6/2023	211	1924.3	0.005107	0.56	0.001078	CS1
KY	John S. Cooper	1384	2	2/6/2023	227	2085	0.005006	0.545	0.001136	CS1
KY	John S. Cooper	1384	2	2/6/2023	225	2062.8	0.004997	0.545	0.001124	CS1
KY	John S. Cooper	1384	2	2/6/2023	175	1559.7	0.005285	0.593	0.000925	CS1
KY	John S. Cooper	1384	2	2/6/2023	141	1271.3	0.00587	0.651	0.000828	CS1
KY	John S. Cooper	1384	2	2/6/2023	139	1256.2	0.005947	0.658	0.000827	CS1
KY	John S. Cooper	1384	2	2/6/2023	140	1282.5	0.0059	0.644	0.000826	CS1
KY	John S. Cooper	1384	2	2/6/2023	141	1330.5	0.005888	0.624	0.00083	CS1
KY	John S. Cooper	1384	2	2/6/2023	208	1960.9	0.005091	0.54	0.001059	CS1
KY	John S. Cooper	1384	2	2/6/2023	242	2303.2	0.00492	0.517	0.001191	CS1
KY	John S. Cooper	1384	2	2/6/2023	243	2302.8	0.004899	0.517	0.001191	CS1
KY	John S. Cooper	1384	2	2/6/2023	219	2060.8	0.004997	0.531	0.001094	CS1
KY	John S. Cooper	1384	2	2/6/2023	171	1591.3	0.00536	0.576	0.000917	CS1
KY	John S. Cooper	1384	2	2/6/2023	149	1397.9	0.005789	0.617	0.000863	CS1
KY	John S. Cooper	1384	2	2/6/2023	151	1417.4	0.005735	0.611	0.000866	CS1
KY	John S. Cooper	1384	2	2/6/2023	136	1270.1	0.00608	0.651	0.000827	CS1
KY	John S. Cooper	1384	2	2/6/2023	115	1089.5	0.006745	0.712	0.000776	CS1
KY	John S. Cooper	1384	2	2/6/2023	70	285.381	0.009013	0.818	0.000233	CS1
KY	John S. Cooper	1384	2	3/9/2023	1	2.482				CS1
KY	John S. Cooper	1384	2	3/9/2023	1	32.5	0.00559	0.172	5.59E-06	CS1
KY	John S. Cooper	1384	2	3/9/2023	1	37.7	0.006484	0.172	6.48E-06	CS1
KY	John S. Cooper	1384	2	3/9/2023	1	36.7	0.006312	0.172	6.31E-06	CS1
KY	John S. Cooper	1384	2	3/9/2023	1	51.1	0.008789	0.172	8.79E-06	CS1
KY	John S. Cooper	1384	2	3/9/2023	1	50.7	0.00872	0.172	8.72E-06	CS1
KY	John S. Cooper	1384	2	3/9/2023	1	49.3	0.00848	0.172	8.48E-06	CS1
KY	John S. Cooper	1384	2	3/9/2023	1	48.6	0.008359	0.172	8.36E-06	CS1
KY	John S. Cooper	1384	2	3/9/2023	1	41.6	0.007155	0.172	7.16E-06	CS1
KY	John S. Cooper	1384	2	3/9/2023	1	55.3	0.009512	0.172	9.51E-06	CS1
KY	John S. Cooper	1384	2	3/9/2023	1	48.4	0.008325	0.172	8.32E-06	CS1
KY	John S. Cooper	1384	2	3/9/2023	1	55.2	0.009494	0.172	9.49E-06	CS1

KY	John S. Cooper	1384	2	3/9/2023	1	54.9	0.009443	0.172	9.44E-06	CS1
KY	John S. Cooper	1384	2	3/10/2023	1	47.8	0.008222	0.172	8.22E-06	CS1
KY	John S. Cooper	1384	2	3/10/2023	1	0.54	0.004645	0.172037	9.29E-08	CS1
KY	John S. Cooper	1384	2	3/10/2023	1	0.03	0.000173	0.173333	5.20E-09	CS1
KY	John S. Cooper	1384	2	3/10/2023	1	54.4	0.009357	0.172	9.36E-06	CS1
KY	John S. Cooper	1384	2	3/10/2023	1	61.1	0.010509	0.172	1.05E-05	CS1
KY	John S. Cooper	1384	2	3/10/2023	1	54.3	0.00934	0.172	9.34E-06	CS1
KY	John S. Cooper	1384	2	3/10/2023	1	47.5	0.00817	0.172	8.17E-06	CS1
KY	John S. Cooper	1384	2	3/10/2023	1	54.5	0.009374	0.172	9.37E-06	CS1
KY	John S. Cooper	1384	2	3/10/2023	1	61.5	0.010578	0.172	1.06E-05	CS1
KY	John S. Cooper	1384	2	3/10/2023	1	54.7	0.009408	0.172	9.41E-06	CS1
KY	John S. Cooper	1384	2	3/10/2023	1	82.3	0.014156	0.172	1.42E-05	CS1
KY	John S. Cooper	1384	2	3/10/2023	1	75.4	0.012969	0.172	1.30E-05	CS1
KY	John S. Cooper	1384	2	3/10/2023	8	163.8	0.007658	0.374	6.13E-05	CS1
KY	John S. Cooper	1384	2	3/10/2023	55	745.2	0.001517	0.112	8.35E-05	CS1
KY	John S. Cooper	1384	2	3/10/2023	110	1128.4	0.000992	0.0967	0.000109	CS1
KY	John S. Cooper	1384	2	3/10/2023	140	1340.2	0.000849	0.0887	0.000119	CS1
KY	John S. Cooper	1384	2	3/10/2023	166	1529	0.000777	0.0844	0.000129	CS1
KY	John S. Cooper	1384	2	3/10/2023	176	1620.3	0.000748	0.0812	0.000132	CS1
KY	John S. Cooper	1384	2	3/10/2023	177	1623	0.000745	0.0812	0.000132	CS1
KY	John S. Cooper	1384	2	3/10/2023	180	1647.1	0.000743	0.0812	0.000134	CS1
KY	John S. Cooper	1384	2	3/10/2023	182	1661.8	0.000741	0.0812	0.000135	CS1
KY	John S. Cooper	1384	2	3/10/2023	181	1662.6	0.000746	0.0812	0.000135	CS1
KY	John S. Cooper	1384	2	3/10/2023	182	1664.6	0.000743	0.0812	0.000135	CS1
KY	John S. Cooper	1384	2	3/10/2023	182	1659.3	0.00074	0.0812	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	182	1659.1	0.00074	0.0812	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	181	1644.7	0.000745	0.082	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	180	1643.8	0.000749	0.082	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	180	1642.1	0.000748	0.082	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	179	1628.3	0.000752	0.0827	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	178	1630.6	0.000758	0.0827	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	180	1636.7	0.000759	0.0835	0.000137	CS1
KY	John S. Cooper	1384	2	3/11/2023	182	1651.1	0.00075	0.0827	0.000137	CS1
KY	John S. Cooper	1384	2	3/11/2023	182	1663.7	0.00075	0.082	0.000136	CS1
KY	John S. Cooper	1384	2	3/11/2023	183	1665	0.000746	0.082	0.000137	CS1
KY	John S. Cooper	1384	2	3/11/2023	183	1672	0.000742	0.0812	0.000136	CS1
KY	John S. Cooper	1384	2	3/11/2023	183	1664.8	0.000739	0.0812	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	182	1660.3	0.000741	0.0812	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	181	1644.5	0.000745	0.082	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	180	1645.4	0.00075	0.082	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	179	1634.4	0.000755	0.0827	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	179	1634.5	0.000755	0.0827	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	179	1635.1	0.000755	0.0827	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	178	1631.9	0.000758	0.0827	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	178	1615.1	0.000758	0.0835	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	177	1614.2	0.000762	0.0835	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	177	1613.7	0.000761	0.0835	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	177	1597.6	0.000762	0.0844	0.000135	CS1
KY	John S. Cooper	1384	2	3/11/2023	176	1599.1	0.000767	0.0844	0.000135	CS1
KY	John S. Cooper	1384	2	3/12/2023	176	1599.2	0.000767	0.0844	0.000135	CS1
KY	John S. Cooper	1384	2	3/12/2023	176	1591.9	0.000763	0.0844	0.000134	CS1
KY	John S. Cooper	1384	2	3/12/2023	176	1595.1	0.000765	0.0844	0.000135	CS1
KY	John S. Cooper	1384	2	3/12/2023	176	1596.4	0.000766	0.0844	0.000135	CS1
KY	John S. Cooper	1384	2	3/12/2023	179	1617.3	0.000763	0.0844	0.000137	CS1
KY	John S. Cooper	1384	2	3/12/2023	180	1619.5	0.000759	0.0844	0.000137	CS1
KY	John S. Cooper	1384	2	3/12/2023	180	1614.4	0.000757	0.0844	0.000136	CS1
KY	John S. Cooper	1384	2	3/12/2023	180	1627.1	0.000755	0.0835	0.000136	CS1
KY	John S. Cooper	1384	2	3/12/2023	180	1619.6	0.000751	0.0835	0.000135	CS1
KY	John S. Cooper	1384	2	3/12/2023	180	1633.1	0.00075	0.0827	0.000135	CS1
KY	John S. Cooper	1384	2	3/12/2023	181	1630.5	0.000745	0.0827	0.000135	CS1
KY	John S. Cooper	1384	2	3/12/2023	181	1631.9	0.000746	0.0827	0.000135	CS1
KY	John S. Cooper	1384	2	3/12/2023	182	1646.5	0.000748	0.0827	0.000136	CS1
KY	John S. Cooper	1384	2	3/12/2023	182	1654.9	0.000752	0.0827	0.000137	CS1
KY	John S. Cooper	1384	2	3/12/2023	181	1637.6	0.000755	0.0835	0.000137	CS1
KY	John S. Cooper	1384	2	3/12/2023	181	1639.9	0.000757	0.0835	0.000137	CS1
KY	John S. Cooper	1384	2	3/12/2023	181	1653.8	0.000756	0.0827	0.000137	CS1
KY	John S. Cooper	1384	2	3/12/2023	182	1649.7	0.00075	0.0827	0.000136	CS1
KY	John S. Cooper	1384	2	3/12/2023	181	1646.8	0.000752	0.0827	0.000136	CS1

KY	John S. Cooper	1384	2	3/12/2023	179	1618.6	0.000755	0.0835	0.000135	CS1
KY	John S. Cooper	1384	2	3/12/2023	177	1614.2	0.000762	0.0835	0.000135	CS1
KY	John S. Cooper	1384	2	3/12/2023	177	1615.1	0.000762	0.0835	0.000135	CS1
KY	John S. Cooper	1384	2	3/12/2023	177	1596.5	0.000761	0.0844	0.000135	CS1
KY	John S. Cooper	1384	2	3/12/2023	176	1606.9	0.000762	0.0835	0.000134	CS1
KY	John S. Cooper	1384	2	3/13/2023	175	1595.7	0.00077	0.0844	0.000135	CS1
KY	John S. Cooper	1384	2	3/13/2023	175	1597.9	0.000771	0.0844	0.000135	CS1
KY	John S. Cooper	1384	2	3/13/2023	175	1598.3	0.000771	0.0844	0.000135	CS1
KY	John S. Cooper	1384	2	3/13/2023	175	1602.6	0.000773	0.0844	0.000135	CS1
KY	John S. Cooper	1384	2	3/13/2023	178	1622.4	0.000769	0.0844	0.000137	CS1
KY	John S. Cooper	1384	2	3/13/2023	179	1623	0.000765	0.0844	0.000137	CS1
KY	John S. Cooper	1384	2	3/13/2023	178	1616.4	0.000766	0.0844	0.000136	CS1
KY	John S. Cooper	1384	2	3/13/2023	178	1630.9	0.000765	0.0835	0.000136	CS1
KY	John S. Cooper	1384	2	3/13/2023	175	1597.1	0.000762	0.0835	0.000133	CS1
KY	John S. Cooper	1384	2	3/13/2023	175	1587.6	0.000758	0.0835	0.000133	CS1
KY	John S. Cooper	1384	2	3/13/2023	175	1598	0.000755	0.0827	0.000132	CS1
KY	John S. Cooper	1384	2	3/13/2023	175	1599.6	0.000756	0.0827	0.000132	CS1
KY	John S. Cooper	1384	2	3/13/2023	175	1598.8	0.000756	0.0827	0.000132	CS1
KY	John S. Cooper	1384	2	3/13/2023	175	1598.1	0.000755	0.0827	0.000132	CS1
KY	John S. Cooper	1384	2	3/13/2023	174	1596.1	0.000759	0.0827	0.000132	CS1
KY	John S. Cooper	1384	2	3/13/2023	180	1651.5	0.000752	0.082	0.000135	CS1
KY	John S. Cooper	1384	2	3/13/2023	180	1638.5	0.000746	0.082	0.000134	CS1
KY	John S. Cooper	1384	2	3/13/2023	180	1639.3	0.000747	0.082	0.000134	CS1
KY	John S. Cooper	1384	2	3/13/2023	180	1641.8	0.000748	0.082	0.000135	CS1
KY	John S. Cooper	1384	2	3/13/2023	180	1642.1	0.000748	0.082	0.000135	CS1
KY	John S. Cooper	1384	2	3/13/2023	180	1630	0.000749	0.0827	0.000135	CS1
KY	John S. Cooper	1384	2	3/13/2023	189	1743.4	0.000749	0.0812	0.000142	CS1
KY	John S. Cooper	1384	2	3/13/2023	193	1784.1	0.000743	0.0804	0.000143	CS1
KY	John S. Cooper	1384	2	3/13/2023	193	1778.8	0.000741	0.0804	0.000143	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1777.6	0.000741	0.0804	0.000143	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1783.6	0.000743	0.0804	0.000143	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1781	0.000742	0.0804	0.000143	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1775	0.000739	0.0804	0.000143	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1775.7	0.00074	0.0804	0.000143	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1761.8	0.000741	0.0812	0.000143	CS1
KY	John S. Cooper	1384	2	3/14/2023	194	1770.5	0.000734	0.0804	0.000142	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1765.6	0.000575	0.0628	0.000111	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1756.1	0.000571	0.0628	0.00011	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1768.1	0.000542	0.0592	0.000105	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1759.7	0.000537	0.0589	0.000104	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1755.9	0.000536	0.0589	0.000103	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1762.1	0.001433	0.157	0.000277	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1754.9	0.001428	0.157	0.000276	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1759.6	0.001431	0.157	0.000276	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1757.1	0.001429	0.157	0.000276	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1753.3	0.001426	0.157	0.000275	CS1
KY	John S. Cooper	1384	2	3/14/2023	194	1768	0.001431	0.157	0.000278	CS1
KY	John S. Cooper	1384	2	3/14/2023	197	1809.7	0.001442	0.157	0.000284	CS1
KY	John S. Cooper	1384	2	3/14/2023	215	2031.1	0.001445	0.153	0.000311	CS1
KY	John S. Cooper	1384	2	3/14/2023	206	1909.3	0.001437	0.155	0.000296	CS1
KY	John S. Cooper	1384	2	3/14/2023	194	1783.1	0.001443	0.157	0.00028	CS1
KY	John S. Cooper	1384	2	3/14/2023	197	1823.4	0.001453	0.157	0.000286	CS1
KY	John S. Cooper	1384	2	3/14/2023	193	1758.6	0.00144	0.158	0.000278	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1771.8	0.001443	0.158	0.00028	CS1
KY	John S. Cooper	1384	2	3/15/2023	193	1773.4	0.001443	0.157	0.000278	CS1
KY	John S. Cooper	1384	2	3/15/2023	193	1775.2	0.001444	0.157	0.000279	CS1
KY	John S. Cooper	1384	2	3/15/2023	196	1806.4	0.001447	0.157	0.000284	CS1
KY	John S. Cooper	1384	2	3/15/2023	198	1828.1	0.00145	0.157	0.000287	CS1
KY	John S. Cooper	1384	2	3/15/2023	210	1972.5	0.001447	0.154	0.000304	CS1
KY	John S. Cooper	1384	2	3/15/2023	219	2061.3	0.00144	0.153	0.000315	CS1
KY	John S. Cooper	1384	2	3/15/2023	198	1813.2	0.001438	0.157	0.000285	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1790.9	0.001449	0.157	0.000281	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1799	0.001437	0.155	0.000279	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1796.6	0.001435	0.155	0.000278	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1794.2	0.001434	0.155	0.000278	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1792	0.001432	0.155	0.000278	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1798.6	0.001437	0.155	0.000279	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1806.7	0.001443	0.155	0.00028	CS1

KY	John S. Cooper	1384	2	3/15/2023	194	1785.5	0.001445	0.157	0.00028	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1783.3	0.001443	0.157	0.00028	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1782.7	0.001443	0.157	0.00028	CS1
KY	John S. Cooper	1384	2	3/15/2023	195	1807.3	0.001455	0.157	0.000284	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1806.7	0.001462	0.157	0.000284	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1789.4	0.001448	0.157	0.000281	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1794.8	0.001452	0.157	0.000282	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1800.3	0.001457	0.157	0.000283	CS1
KY	John S. Cooper	1384	2	3/15/2023	194	1798.6	0.001456	0.157	0.000282	CS1
KY	John S. Cooper	1384	2	3/16/2023	194	1793	0.001451	0.157	0.000282	CS1
KY	John S. Cooper	1384	2	3/16/2023	194	1791.1	0.001449	0.157	0.000281	CS1
KY	John S. Cooper	1384	2	3/16/2023	194	1789.9	0.001449	0.157	0.000281	CS1
KY	John S. Cooper	1384	2	3/16/2023	194	1805	0.001442	0.155	0.00028	CS1
KY	John S. Cooper	1384	2	3/16/2023	195	1803.3	0.001452	0.157	0.000283	CS1
KY	John S. Cooper	1384	2	3/16/2023	196	1803.8	0.001445	0.157	0.000283	CS1
KY	John S. Cooper	1384	2	3/16/2023	195	1796.5	0.001446	0.157	0.000282	CS1
KY	John S. Cooper	1384	2	3/16/2023	194	1800.8	0.00143	0.154	0.000277	CS1
KY	John S. Cooper	1384	2	3/16/2023	192	1787.7	0.001443	0.155	0.000277	CS1
KY	John S. Cooper	1384	2	3/16/2023	179	1645	0.001452	0.158	0.00026	CS1
KY	John S. Cooper	1384	2	3/16/2023	193	1151.605	0.001441	0.157	0.000181	CS1
KY	John S. Cooper	1384	2	3/16/2023	1	54.805	0.018984	0.336	1.84E-05	CS1
KY	John S. Cooper	1384	2	3/16/2023	15	241.2	0.008442	0.525	0.000127	CS1
KY	John S. Cooper	1384	2	3/16/2023	89	999.4	0.002358	0.21	0.00021	CS1
KY	John S. Cooper	1384	2	3/16/2023	138	1327.8	0.001742	0.181	0.00024	CS1
KY	John S. Cooper	1384	2	3/16/2023	182	1697.2	0.00152	0.163	0.000277	CS1
KY	John S. Cooper	1384	2	3/16/2023	206	1988.9	0.001497	0.155	0.000308	CS1
KY	John S. Cooper	1384	2	3/16/2023	204	1948.1	0.00148	0.155	0.000302	CS1
KY	John S. Cooper	1384	2	3/16/2023	203	1932	0.001494	0.157	0.000303	CS1
KY	John S. Cooper	1384	2	3/16/2023	203	1930.8	0.001493	0.157	0.000303	CS1
KY	John S. Cooper	1384	2	3/16/2023	203	1929.2	0.001492	0.157	0.000303	CS1
KY	John S. Cooper	1384	2	3/16/2023	194	1813.2	0.001477	0.158	0.000286	CS1
KY	John S. Cooper	1384	2	3/17/2023	201	1885.6	0.001482	0.158	0.000298	CS1
KY	John S. Cooper	1384	2	3/17/2023	203	1927.4	0.001491	0.157	0.000303	CS1
KY	John S. Cooper	1384	2	3/17/2023	203	1907	0.001484	0.158	0.000301	CS1
KY	John S. Cooper	1384	2	3/17/2023	203	1930.6	0.001493	0.157	0.000303	CS1
KY	John S. Cooper	1384	2	3/17/2023	203	1911.8	0.001488	0.158	0.000302	CS1
KY	John S. Cooper	1384	2	3/17/2023	203	1901.6	0.00148	0.158	0.0003	CS1
KY	John S. Cooper	1384	2	3/17/2023	203	1899.8	0.001479	0.158	0.0003	CS1
KY	John S. Cooper	1384	2	3/17/2023	203	1896.8	0.001476	0.158	0.0003	CS1
KY	John S. Cooper	1384	2	3/17/2023	203	1898.5	0.001478	0.158	0.0003	CS1
KY	John S. Cooper	1384	2	3/17/2023	208	1948	0.00147	0.157	0.000306	CS1
KY	John S. Cooper	1384	2	3/17/2023	207	1934.4	0.001476	0.158	0.000306	CS1
KY	John S. Cooper	1384	2	3/17/2023	204	1924	0.00149	0.158	0.000304	CS1
KY	John S. Cooper	1384	2	3/17/2023	204	1911.6	0.001499	0.16	0.000306	CS1
KY	John S. Cooper	1384	2	3/17/2023	203	1911.2	0.001506	0.16	0.000306	CS1
KY	John S. Cooper	1384	2	3/17/2023	203	1910.4	0.001506	0.16	0.000306	CS1
KY	John S. Cooper	1384	2	3/17/2023	202	1909.3	0.001512	0.16	0.000305	CS1
KY	John S. Cooper	1384	2	3/17/2023	202	1909	0.001512	0.16	0.000305	CS1
KY	John S. Cooper	1384	2	3/17/2023	201	1922.4	0.00153	0.16	0.000308	CS1
KY	John S. Cooper	1384	2	3/17/2023	201	1913.9	0.001524	0.16	0.000306	CS1
KY	John S. Cooper	1384	2	3/17/2023	201	1921.3	0.001529	0.16	0.000307	CS1
KY	John S. Cooper	1384	2	3/17/2023	201	1910.9	0.001521	0.16	0.000306	CS1
KY	John S. Cooper	1384	2	3/17/2023	201	1908.5	0.001519	0.16	0.000305	CS1
KY	John S. Cooper	1384	2	3/17/2023	201	1910.2	0.001521	0.16	0.000306	CS1
KY	John S. Cooper	1384	2	3/17/2023	199	1899.3	0.001537	0.161	0.000306	CS1
KY	John S. Cooper	1384	2	3/18/2023	200	1879.2	0.001513	0.161	0.000303	CS1
KY	John S. Cooper	1384	2	3/18/2023	200	1889.9	0.001521	0.161	0.000304	CS1
KY	John S. Cooper	1384	2	3/18/2023	198	1891.3	0.001538	0.161	0.000304	CS1
KY	John S. Cooper	1384	2	3/18/2023	199	1891.1	0.00153	0.161	0.000304	CS1
KY	John S. Cooper	1384	2	3/18/2023	201	1914.9	0.001524	0.16	0.000306	CS1
KY	John S. Cooper	1384	2	3/18/2023	204	1925.5	0.00151	0.16	0.000308	CS1
KY	John S. Cooper	1384	2	3/18/2023	206	1942.5	0.00149	0.158	0.000307	CS1
KY	John S. Cooper	1384	2	3/18/2023	207	1961.1	0.001487	0.157	0.000308	CS1
KY	John S. Cooper	1384	2	3/18/2023	207	1960.3	0.001496	0.158	0.00031	CS1
KY	John S. Cooper	1384	2	3/18/2023	206	1963.7	0.001497	0.157	0.000308	CS1
KY	John S. Cooper	1384	2	3/18/2023	204	1942.1	0.001504	0.158	0.000307	CS1
KY	John S. Cooper	1384	2	3/18/2023	204	1938.9	0.001502	0.158	0.000306	CS1
KY	John S. Cooper	1384	2	3/18/2023	203	1920.7	0.001514	0.16	0.000307	CS1

KY	John S. Cooper	1384	2	3/18/2023	203	1924.2	0.001517	0.16	0.000308	CS1
KY	John S. Cooper	1384	2	3/18/2023	203	1935.4	0.001525	0.16	0.00031	CS1
KY	John S. Cooper	1384	2	3/18/2023	204	1939.7	0.001502	0.158	0.000306	CS1
KY	John S. Cooper	1384	2	3/18/2023	205	1942.8	0.001497	0.158	0.000307	CS1
KY	John S. Cooper	1384	2	3/18/2023	205	1944.2	0.001498	0.158	0.000307	CS1
KY	John S. Cooper	1384	2	3/18/2023	205	1941	0.001496	0.158	0.000307	CS1
KY	John S. Cooper	1384	2	3/18/2023	203	1945.4	0.001514	0.158	0.000307	CS1
KY	John S. Cooper	1384	2	3/18/2023	203	1943.7	0.001513	0.158	0.000307	CS1
KY	John S. Cooper	1384	2	3/18/2023	203	1930.8	0.001503	0.158	0.000305	CS1
KY	John S. Cooper	1384	2	3/18/2023	203	1930.7	0.001503	0.158	0.000305	CS1
KY	John S. Cooper	1384	2	3/18/2023	203	1932	0.001504	0.158	0.000305	CS1
KY	John S. Cooper	1384	2	3/19/2023	204	1926.4	0.001492	0.158	0.000304	CS1
KY	John S. Cooper	1384	2	3/19/2023	203	1934.3	0.001506	0.158	0.000306	CS1
KY	John S. Cooper	1384	2	3/19/2023	202	1931	0.00153	0.16	0.000309	CS1
KY	John S. Cooper	1384	2	3/19/2023	203	1933.7	0.001505	0.158	0.000306	CS1
KY	John S. Cooper	1384	2	3/19/2023	203	1938.1	0.001508	0.158	0.000306	CS1
KY	John S. Cooper	1384	2	3/19/2023	205	1958.9	0.0015	0.157	0.000308	CS1
KY	John S. Cooper	1384	2	3/19/2023	209	1992.9	0.001478	0.155	0.000309	CS1
KY	John S. Cooper	1384	2	3/19/2023	213	2031.7	0.001469	0.154	0.000313	CS1
KY	John S. Cooper	1384	2	3/19/2023	212	2023.3	0.001479	0.155	0.000314	CS1
KY	John S. Cooper	1384	2	3/19/2023	211	2015.9	0.001481	0.155	0.000312	CS1
KY	John S. Cooper	1384	2	3/19/2023	210	2012.3	0.001485	0.155	0.000312	CS1
KY	John S. Cooper	1384	2	3/19/2023	210	1994.7	0.001491	0.157	0.000313	CS1
KY	John S. Cooper	1384	2	3/19/2023	210	2017.3	0.001489	0.155	0.000313	CS1
KY	John S. Cooper	1384	2	3/19/2023	210	2016.8	0.001489	0.155	0.000313	CS1
KY	John S. Cooper	1384	2	3/19/2023	210	2012	0.001504	0.157	0.000316	CS1
KY	John S. Cooper	1384	2	3/19/2023	211	2016.8	0.001482	0.155	0.000313	CS1
KY	John S. Cooper	1384	2	3/19/2023	211	2015.3	0.00148	0.155	0.000312	CS1
KY	John S. Cooper	1384	2	3/19/2023	210	2001.8	0.001478	0.155	0.00031	CS1
KY	John S. Cooper	1384	2	3/19/2023	206	1962.3	0.001496	0.157	0.000308	CS1
KY	John S. Cooper	1384	2	3/19/2023	205	1964.7	0.001505	0.157	0.000308	CS1
KY	John S. Cooper	1384	2	3/19/2023	206	1981.5	0.00151	0.157	0.000311	CS1
KY	John S. Cooper	1384	2	3/19/2023	206	1971.5	0.001503	0.157	0.00031	CS1
KY	John S. Cooper	1384	2	3/19/2023	206	1971.9	0.001503	0.157	0.00031	CS1
KY	John S. Cooper	1384	2	3/19/2023	205	1969.4	0.001508	0.157	0.000309	CS1
KY	John S. Cooper	1384	2	3/20/2023	205	1953.6	0.001506	0.158	0.000309	CS1
KY	John S. Cooper	1384	2	3/20/2023	204	1964.3	0.001521	0.158	0.00031	CS1
KY	John S. Cooper	1384	2	3/20/2023	204	1966.9	0.001523	0.158	0.000311	CS1
KY	John S. Cooper	1384	2	3/20/2023	205	1977.5	0.001514	0.157	0.00031	CS1
KY	John S. Cooper	1384	2	3/20/2023	208	1990.6	0.001503	0.157	0.000313	CS1
KY	John S. Cooper	1384	2	3/20/2023	212	2017	0.001494	0.157	0.000317	CS1
KY	John S. Cooper	1384	2	3/20/2023	221	2101.8	0.001465	0.154	0.000324	CS1
KY	John S. Cooper	1384	2	3/20/2023	225	2132.5	0.00145	0.153	0.000326	CS1
KY	John S. Cooper	1384	2	3/20/2023	213	2037.9	0.001464	0.153	0.000312	CS1
KY	John S. Cooper	1384	2	3/20/2023	203	1951.2	0.00148	0.154	0.0003	CS1
KY	John S. Cooper	1384	2	3/20/2023	204	1945.1	0.001478	0.155	0.000301	CS1
KY	John S. Cooper	1384	2	3/20/2023	204	1943.8	0.001477	0.155	0.000301	CS1
KY	John S. Cooper	1384	2	3/20/2023	204	1939.2	0.001464	0.154	0.000299	CS1
KY	John S. Cooper	1384	2	3/20/2023	203	1934	0.001467	0.154	0.000298	CS1
KY	John S. Cooper	1384	2	3/20/2023	203	1945	0.001485	0.155	0.000301	CS1
KY	John S. Cooper	1384	2	3/20/2023	204	1929.4	0.001457	0.154	0.000297	CS1
KY	John S. Cooper	1384	2	3/20/2023	204	1917	0.001457	0.155	0.000297	CS1
KY	John S. Cooper	1384	2	3/20/2023	203	1931.4	0.001465	0.154	0.000297	CS1
KY	John S. Cooper	1384	2	3/20/2023	206	1955.7	0.001462	0.154	0.000301	CS1
KY	John S. Cooper	1384	2	3/20/2023	204	1941	0.001465	0.154	0.000299	CS1
KY	John S. Cooper	1384	2	3/20/2023	205	1952.4	0.001476	0.155	0.000303	CS1
KY	John S. Cooper	1384	2	3/20/2023	204	1933.1	0.001459	0.154	0.000298	CS1
KY	John S. Cooper	1384	2	3/20/2023	203	1919.5	0.001466	0.155	0.000298	CS1
KY	John S. Cooper	1384	2	3/20/2023	203	1918.8	0.001465	0.155	0.000297	CS1
KY	John S. Cooper	1384	2	3/21/2023	203	1920.3	0.001466	0.155	0.000298	CS1
KY	John S. Cooper	1384	2	3/21/2023	203	1914.2	0.001462	0.155	0.000297	CS1
KY	John S. Cooper	1384	2	3/21/2023	203	1920.1	0.001466	0.155	0.000298	CS1
KY	John S. Cooper	1384	2	3/21/2023	203	1940.4	0.001482	0.155	0.000301	CS1
KY	John S. Cooper	1384	2	3/21/2023	206	1938	0.001458	0.155	0.0003	CS1
KY	John S. Cooper	1384	2	3/21/2023	204	1923.3	0.001461	0.155	0.000298	CS1
KY	John S. Cooper	1384	2	3/21/2023	215	2028.1	0.001443	0.153	0.00031	CS1
KY	John S. Cooper	1384	2	3/21/2023	218	2054.8	0.001423	0.151	0.00031	CS1
KY	John S. Cooper	1384	2	3/21/2023	205	1951.2	0.001466	0.154	0.0003	CS1

KY	John S. Cooper	1384	2	3/21/2023	204	1935.4	0.003159	0.333	0.000644	CS1
KY	John S. Cooper	1384	2	3/21/2023	205	1940.2	0.00318	0.336	0.000652	CS1
KY	John S. Cooper	1384	2	3/21/2023	204	1948.8	0.00321	0.336	0.000655	CS1
KY	John S. Cooper	1384	2	3/21/2023	205	1941.4	0.003182	0.336	0.000652	CS1
KY	John S. Cooper	1384	2	3/21/2023	204	1940.6	0.003196	0.336	0.000652	CS1
KY	John S. Cooper	1384	2	3/21/2023	205	1960.3	0.003213	0.336	0.000659	CS1
KY	John S. Cooper	1384	2	3/21/2023	205	1942.7	0.003156	0.333	0.000647	CS1
KY	John S. Cooper	1384	2	3/21/2023	205	1947.3	0.003163	0.333	0.000648	CS1
KY	John S. Cooper	1384	2	3/21/2023	204	1936.5	0.00319	0.336	0.000651	CS1
KY	John S. Cooper	1384	2	3/21/2023	205	1946.4	0.003162	0.333	0.000648	CS1
KY	John S. Cooper	1384	2	3/21/2023	204	1946.6	0.003178	0.333	0.000648	CS1
KY	John S. Cooper	1384	2	3/21/2023	205	1966.6	0.003195	0.333	0.000655	CS1
KY	John S. Cooper	1384	2	3/21/2023	207	1963.5	0.003159	0.333	0.000654	CS1
KY	John S. Cooper	1384	2	3/21/2023	205	1945.4	0.00316	0.333	0.000648	CS1
KY	John S. Cooper	1384	2	3/21/2023	205	1943.1	0.003156	0.333	0.000647	CS1
KY	John S. Cooper	1384	2	3/22/2023	204	1943.5	0.003172	0.333	0.000647	CS1
KY	John S. Cooper	1384	2	3/22/2023	204	1926.2	0.003173	0.336	0.000647	CS1
KY	John S. Cooper	1384	2	3/22/2023	204	1939.9	0.003195	0.336	0.000652	CS1
KY	John S. Cooper	1384	2	3/22/2023	205	1942.7	0.003156	0.333	0.000647	CS1
KY	John S. Cooper	1384	2	3/22/2023	205	1941.4	0.003154	0.333	0.000646	CS1
KY	John S. Cooper	1384	2	3/22/2023	205	1937.5	0.003147	0.333	0.000645	CS1
KY	John S. Cooper	1384	2	3/22/2023	205	1929.1	0.003134	0.333	0.000642	CS1
KY	John S. Cooper	1384	2	3/22/2023	204	1926.6	0.003145	0.333	0.000642	CS1
KY	John S. Cooper	1384	2	3/22/2023	206	1958.7	0.003166	0.333	0.000652	CS1
KY	John S. Cooper	1384	2	3/22/2023	209	1978.5	0.003152	0.333	0.000659	CS1
KY	John S. Cooper	1384	2	3/22/2023	204	1945.2	0.003175	0.333	0.000648	CS1
KY	John S. Cooper	1384	2	3/22/2023	206	1961	0.00317	0.333	0.000653	CS1
KY	John S. Cooper	1384	2	3/22/2023	206	1951.4	0.003183	0.336	0.000656	CS1
KY	John S. Cooper	1384	2	3/22/2023	205	1947.8	0.003192	0.336	0.000654	CS1
KY	John S. Cooper	1384	2	3/22/2023	204	1945.8	0.003233	0.339	0.00066	CS1
KY	John S. Cooper	1384	2	3/22/2023	206	1950.4	0.003181	0.336	0.000655	CS1
KY	John S. Cooper	1384	2	3/22/2023	206	1951.1	0.003182	0.336	0.000656	CS1
KY	John S. Cooper	1384	2	3/22/2023	205	1953.4	0.003202	0.336	0.000656	CS1
KY	John S. Cooper	1384	2	3/22/2023	205	1951.8	0.003199	0.336	0.000656	CS1
KY	John S. Cooper	1384	2	3/22/2023	205	1953.7	0.003202	0.336	0.000656	CS1
KY	John S. Cooper	1384	2	3/22/2023	205	1965.9	0.003222	0.336	0.000661	CS1
KY	John S. Cooper	1384	2	3/22/2023	206	1952.8	0.003185	0.336	0.000656	CS1
KY	John S. Cooper	1384	2	3/22/2023	206	1952	0.003184	0.336	0.000656	CS1
KY	John S. Cooper	1384	2	3/22/2023	205	1953.8	0.003202	0.336	0.000656	CS1
KY	John S. Cooper	1384	2	3/23/2023	205	1946.6	0.003191	0.336	0.000654	CS1
KY	John S. Cooper	1384	2	3/23/2023	205	1958.9	0.003211	0.336	0.000658	CS1
KY	John S. Cooper	1384	2	3/23/2023	205	1956	0.003235	0.339	0.000663	CS1
KY	John S. Cooper	1384	2	3/23/2023	206	1962.7	0.003201	0.336	0.000659	CS1
KY	John S. Cooper	1384	2	3/23/2023	207	1965.8	0.003191	0.336	0.000661	CS1
KY	John S. Cooper	1384	2	3/23/2023	208	1966.6	0.003177	0.336	0.000661	CS1
KY	John S. Cooper	1384	2	3/23/2023	209	1971.2	0.003141	0.333	0.000656	CS1
KY	John S. Cooper	1384	2	3/23/2023	209	1947.2	0.003075	0.33	0.000643	CS1
KY	John S. Cooper	1384	2	3/23/2023	207	1931.9	0.00308	0.33	0.000638	CS1
KY	John S. Cooper	1384	2	3/23/2023	205	1901	0.003088	0.333	0.000633	CS1
KY	John S. Cooper	1384	2	3/23/2023	207	1937.7	0.003117	0.333	0.000645	CS1
KY	John S. Cooper	1384	2	3/23/2023	207	1938.4	0.003118	0.333	0.000645	CS1
KY	John S. Cooper	1384	2	3/23/2023	208	1957.5	0.003106	0.33	0.000646	CS1
KY	John S. Cooper	1384	2	3/23/2023	208	1956.8	0.003105	0.33	0.000646	CS1
KY	John S. Cooper	1384	2	3/23/2023	208	1975	0.003133	0.33	0.000652	CS1
KY	John S. Cooper	1384	2	3/23/2023	210	1976.1	0.003077	0.327	0.000646	CS1
KY	John S. Cooper	1384	2	3/23/2023	210	1958.6	0.003078	0.33	0.000646	CS1
KY	John S. Cooper	1384	2	3/23/2023	209	1959.5	0.003094	0.33	0.000647	CS1
KY	John S. Cooper	1384	2	3/23/2023	209	1955.9	0.003088	0.33	0.000645	CS1
KY	John S. Cooper	1384	2	3/23/2023	208	1955.7	0.003103	0.33	0.000645	CS1
KY	John S. Cooper	1384	2	3/23/2023	208	1955.9	0.003103	0.33	0.000645	CS1
KY	John S. Cooper	1384	2	3/23/2023	207	1940.1	0.003121	0.333	0.000646	CS1
KY	John S. Cooper	1384	2	3/23/2023	207	1938	0.003118	0.333	0.000645	CS1
KY	John S. Cooper	1384	2	3/23/2023	207	1942.7	0.003125	0.333	0.000647	CS1
KY	John S. Cooper	1384	2	3/24/2023	207	1940.9	0.003122	0.333	0.000646	CS1
KY	John S. Cooper	1384	2	3/24/2023	207	1939.7	0.00312	0.333	0.000646	CS1
KY	John S. Cooper	1384	2	3/24/2023	206	1944.8	0.003172	0.336	0.000653	CS1
KY	John S. Cooper	1384	2	3/24/2023	207	1941.8	0.003124	0.333	0.000647	CS1
KY	John S. Cooper	1384	2	3/24/2023	209	1946.6	0.003102	0.333	0.000648	CS1

KY	John S. Cooper	1384	2	3/24/2023	211	1964.5	0.003072	0.33	0.000648	CS1
KY	John S. Cooper	1384	2	3/24/2023	212	1973.6	0.003044	0.327	0.000645	CS1
KY	John S. Cooper	1384	2	3/24/2023	213	1969.1	0.003023	0.327	0.000644	CS1
KY	John S. Cooper	1384	2	3/24/2023	214	1994.2	0.003047	0.327	0.000652	CS1
KY	John S. Cooper	1384	2	3/24/2023	213	1998.7	0.00304	0.324	0.000648	CS1
KY	John S. Cooper	1384	2	3/24/2023	211	1965.3	0.003074	0.33	0.000649	CS1
KY	John S. Cooper	1384	2	3/24/2023	210	1953	0.003069	0.33	0.000644	CS1
KY	John S. Cooper	1384	2	3/24/2023	209	1928.8	0.003073	0.333	0.000642	CS1
KY	John S. Cooper	1384	2	3/24/2023	208	1928.8	0.003088	0.333	0.000642	CS1
KY	John S. Cooper	1384	2	3/24/2023	207	1938.4	0.003146	0.336	0.000651	CS1
KY	John S. Cooper	1384	2	3/24/2023	208	1943.7	0.003112	0.333	0.000647	CS1
KY	John S. Cooper	1384	2	3/24/2023	207	1928.5	0.00313	0.336	0.000648	CS1
KY	John S. Cooper	1384	2	3/24/2023	207	1929	0.003131	0.336	0.000648	CS1
KY	John S. Cooper	1384	2	3/24/2023	206	1928.4	0.003145	0.336	0.000648	CS1
KY	John S. Cooper	1384	2	3/24/2023	205	1905.6	0.003151	0.339	0.000646	CS1
KY	John S. Cooper	1384	2	3/24/2023	203	1904.5	0.003218	0.343	0.000653	CS1
KY	John S. Cooper	1384	2	3/24/2023	202	1885.9	0.003202	0.343	0.000647	CS1
KY	John S. Cooper	1384	2	3/24/2023	201	1871.6	0.003222	0.346	0.000648	CS1
KY	John S. Cooper	1384	2	3/24/2023	184	1686.4	0.003299	0.36	0.000607	CS1
KY	John S. Cooper	1384	2	3/25/2023	130	1203.8	0.003824	0.413	0.000497	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1111.7	0.004002	0.432	0.00048	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1121.2	0.00399	0.427	0.000479	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1123.5	0.003951	0.422	0.000474	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1125.2	0.003957	0.422	0.000475	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1120.8	0.003941	0.422	0.000473	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1127.3	0.003917	0.417	0.00047	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1125.4	0.003911	0.417	0.000469	CS1
KY	John S. Cooper	1384	2	3/25/2023	121	1134.6	0.00391	0.417	0.000473	CS1
KY	John S. Cooper	1384	2	3/25/2023	126	1185	0.0038	0.404	0.000479	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1128.6	0.003922	0.417	0.000471	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1133.9	0.00394	0.417	0.000473	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1129.6	0.003925	0.417	0.000471	CS1
KY	John S. Cooper	1384	2	3/25/2023	119	1133.5	0.003972	0.417	0.000473	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1139.2	0.003959	0.417	0.000475	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1126.4	0.003914	0.417	0.00047	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1128.8	0.003923	0.417	0.000471	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1129.3	0.003924	0.417	0.000471	CS1
KY	John S. Cooper	1384	2	3/25/2023	122	1153.6	0.003905	0.413	0.000476	CS1
KY	John S. Cooper	1384	2	3/25/2023	122	1149	0.00389	0.413	0.000475	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1136.8	0.00395	0.417	0.000474	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1130.7	0.003929	0.417	0.000472	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1142.2	0.003931	0.413	0.000472	CS1
KY	John S. Cooper	1384	2	3/25/2023	120	1130.2	0.003927	0.417	0.000471	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1144	0.003937	0.413	0.000472	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1128.7	0.003922	0.417	0.000471	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1134.3	0.003942	0.417	0.000473	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1138	0.003917	0.413	0.00047	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1137.2	0.003914	0.413	0.00047	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1128.4	0.003921	0.417	0.000471	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1125.5	0.003911	0.417	0.000469	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1137.9	0.003916	0.413	0.00047	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1147	0.003948	0.413	0.000474	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1139.3	0.003921	0.413	0.000471	CS1
KY	John S. Cooper	1384	2	3/26/2023	124	1186.3	0.003865	0.404	0.000479	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1146.8	0.003947	0.413	0.000474	CS1
KY	John S. Cooper	1384	2	3/26/2023	121	1146.8	0.003914	0.413	0.000474	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1145.1	0.003941	0.413	0.000473	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1139.4	0.003959	0.417	0.000475	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1146.7	0.003947	0.413	0.000474	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1134.1	0.003941	0.417	0.000473	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1137.4	0.003952	0.417	0.000474	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1136.5	0.003949	0.417	0.000474	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1138.4	0.003956	0.417	0.000475	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1132.1	0.003934	0.417	0.000472	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1133.2	0.003938	0.417	0.000473	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1133.4	0.003939	0.417	0.000473	CS1
KY	John S. Cooper	1384	2	3/26/2023	120	1132.9	0.003937	0.417	0.000472	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1129.9	0.003926	0.417	0.000471	CS1

KY	John S. Cooper	1384	2	3/27/2023	120	1130.8	0.00393	0.417	0.000472	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1135.5	0.003946	0.417	0.000474	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1143	0.003934	0.413	0.000472	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1130.4	0.003928	0.417	0.000471	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1128.8	0.003923	0.417	0.000471	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1127.8	0.003919	0.417	0.00047	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1132.7	0.003936	0.417	0.000472	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1147.3	0.003949	0.413	0.000474	CS1
KY	John S. Cooper	1384	2	3/27/2023	119	1140.1	0.003957	0.413	0.000471	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1142.3	0.003931	0.413	0.000472	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1141.4	0.003928	0.413	0.000471	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1139.8	0.003923	0.413	0.000471	CS1
KY	John S. Cooper	1384	2	3/27/2023	119	1146.4	0.003979	0.413	0.000473	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1136.2	0.003948	0.417	0.000474	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1133.6	0.003939	0.417	0.000473	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1134.4	0.003942	0.417	0.000473	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1135.5	0.003946	0.417	0.000474	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1139.3	0.003959	0.417	0.000475	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1139.3	0.003959	0.417	0.000475	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1145.9	0.003982	0.417	0.000478	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1141.7	0.003967	0.417	0.000476	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1145.7	0.003943	0.413	0.000473	CS1
KY	John S. Cooper	1384	2	3/27/2023	120	1142.3	0.003931	0.413	0.000472	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1140.8	0.003926	0.413	0.000471	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1139.7	0.003922	0.413	0.000471	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1143.6	0.003936	0.413	0.000472	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1149	0.003907	0.408	0.000469	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1134.5	0.003905	0.413	0.000469	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1131.8	0.003895	0.413	0.000467	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1131	0.003893	0.413	0.000467	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1135.6	0.003908	0.413	0.000469	CS1
KY	John S. Cooper	1384	2	3/28/2023	122	1151.1	0.004548	0.482	0.000555	CS1
KY	John S. Cooper	1384	2	3/28/2023	121	1138.3	0.004638	0.493	0.000561	CS1
KY	John S. Cooper	1384	2	3/28/2023	116	1102.9	0.004735	0.498	0.000549	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1137.6	0.004617	0.487	0.000554	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1137.9	0.004618	0.487	0.000554	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1139.9	0.004626	0.487	0.000555	CS1
KY	John S. Cooper	1384	2	3/28/2023	125	1189.2	0.004586	0.482	0.000573	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1139.6	0.004625	0.487	0.000555	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1138.3	0.00462	0.487	0.000554	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1139.4	0.004624	0.487	0.000555	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1140.7	0.004629	0.487	0.000556	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1142.2	0.004635	0.487	0.000556	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1139.7	0.004682	0.493	0.000562	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1131	0.004647	0.493	0.000558	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1132.6	0.004653	0.493	0.000558	CS1
KY	John S. Cooper	1384	2	3/28/2023	120	1133	0.004655	0.493	0.000559	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1132.9	0.004654	0.493	0.000559	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1146.4	0.004652	0.487	0.000558	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1136.4	0.004669	0.493	0.00056	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1141.5	0.004633	0.487	0.000556	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1141.3	0.004632	0.487	0.000556	CS1
KY	John S. Cooper	1384	2	3/29/2023	135	1258.8	0.004299	0.461	0.00058	CS1
KY	John S. Cooper	1384	2	3/29/2023	150	1396.5	0.004031	0.433	0.000605	CS1
KY	John S. Cooper	1384	2	3/29/2023	140	1320.3	0.004216	0.447	0.00059	CS1
KY	John S. Cooper	1384	2	3/29/2023	140	1312.1	0.004189	0.447	0.000587	CS1
KY	John S. Cooper	1384	2	3/29/2023	125	1157.7	0.00451	0.487	0.000564	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1134.3	0.004603	0.487	0.000552	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1135.4	0.004608	0.487	0.000553	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1148.2	0.004612	0.482	0.000553	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1135.2	0.004607	0.487	0.000553	CS1
KY	John S. Cooper	1384	2	3/29/2023	123	1176.6	0.004553	0.476	0.00056	CS1
KY	John S. Cooper	1384	2	3/29/2023	126	1190.8	0.004499	0.476	0.000567	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1141.3	0.004632	0.487	0.000556	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1140.7	0.004629	0.487	0.000556	CS1
KY	John S. Cooper	1384	2	3/29/2023	121	1144.8	0.004608	0.487	0.000558	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1142	0.004635	0.487	0.000556	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1146.5	0.004653	0.487	0.000558	CS1

KY	John S. Cooper	1384	2	3/29/2023	120	1136	0.00461	0.487	0.000553	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1137.3	0.004616	0.487	0.000554	CS1
KY	John S. Cooper	1384	2	3/29/2023	120	1135.6	0.004609	0.487	0.000553	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1135.8	0.004609	0.487	0.000553	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1138.1	0.004619	0.487	0.000554	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1145.5	0.004649	0.487	0.000558	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1139.3	0.004624	0.487	0.000555	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1139.5	0.004624	0.487	0.000555	CS1
KY	John S. Cooper	1384	2	3/30/2023	126	1195.1	0.004515	0.476	0.000569	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1140.7	0.004629	0.487	0.000556	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1138.8	0.004622	0.487	0.000555	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1137.1	0.004615	0.487	0.000554	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1147.8	0.00461	0.482	0.000553	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1139	0.004622	0.487	0.000555	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1152.4	0.004629	0.482	0.000555	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1153.8	0.004634	0.482	0.000556	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1142.6	0.004637	0.487	0.000556	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1143.8	0.004642	0.487	0.000557	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1145.4	0.004648	0.487	0.000558	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1144.2	0.004644	0.487	0.000557	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1146.4	0.004652	0.487	0.000558	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1148.8	0.004662	0.487	0.000559	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1146	0.004651	0.487	0.000558	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1147.8	0.004658	0.487	0.000559	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1141.1	0.004631	0.487	0.000556	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1142.9	0.004638	0.487	0.000557	CS1
KY	John S. Cooper	1384	2	3/30/2023	120	1141.8	0.004634	0.487	0.000556	CS1
KY	John S. Cooper	1384	2	3/31/2023	120	1139.7	0.004625	0.487	0.000555	CS1
KY	John S. Cooper	1384	2	3/31/2023	120	1139.5	0.004624	0.487	0.000555	CS1
KY	John S. Cooper	1384	2	3/31/2023	120	1142.1	0.004635	0.487	0.000556	CS1
KY	John S. Cooper	1384	2	3/31/2023	120	1137.5	0.004616	0.487	0.000554	CS1
KY	John S. Cooper	1384	2	3/31/2023	120	1138.6	0.004621	0.487	0.000554	CS1
KY	John S. Cooper	1384	2	3/31/2023	120	1129.4	0.00464	0.493	0.000557	CS1
KY	John S. Cooper	1384	2	3/31/2023	120	1137.2	0.004615	0.487	0.000554	CS1
KY	John S. Cooper	1384	2	3/31/2023	120	1136.6	0.004613	0.487	0.000554	CS1
KY	John S. Cooper	1384	2	3/31/2023	121	1153.6	0.004595	0.482	0.000556	CS1
KY	John S. Cooper	1384	2	3/31/2023	120	1124.6	0.004564	0.487	0.000548	CS1
KY	John S. Cooper	1384	2	3/31/2023	120	1124.4	0.004563	0.487	0.000548	CS1
KY	John S. Cooper	1384	2	3/31/2023	120	1128.6	0.00458	0.487	0.00055	CS1
KY	John S. Cooper	1384	2	3/31/2023	125	1164.3	0.004434	0.476	0.000554	CS1
KY	John S. Cooper	1384	2	3/31/2023	119	1125.8	0.004607	0.487	0.000548	CS1
KY	John S. Cooper	1384	2	3/31/2023	120	1140.2	0.004627	0.487	0.000555	CS1
KY	John S. Cooper	1384	2	3/31/2023	131	1225.5	0.004359	0.466	0.000571	CS1
KY	John S. Cooper	1384	2	3/31/2023	120	1142.4	0.004636	0.487	0.000556	CS1
KY	John S. Cooper	1384	2	3/31/2023	127	1192.8	0.004527	0.482	0.000575	CS1
KY	John S. Cooper	1384	2	3/31/2023	122	1160.8	0.004586	0.482	0.00056	CS1
KY	John S. Cooper	1384	2	3/31/2023	121	1151.2	0.004633	0.487	0.000561	CS1
KY	John S. Cooper	1384	2	3/31/2023	121	1150.3	0.00463	0.487	0.00056	CS1
KY	John S. Cooper	1384	2	3/31/2023	121	1148.2	0.004621	0.487	0.000559	CS1
KY	John S. Cooper	1384	2	3/31/2023	113	1073.5	0.004902	0.516	0.000554	CS1
KY	John S. Cooper	1384	2	3/31/2023	58	413.946	0.008368	0.68	0.000281	CS1
KY	John S. Cooper	1384	2	4/16/2023	1	5.985	0.01672	1.760033	1.05E-05	CS1
KY	John S. Cooper	1384	2	4/16/2023	1	9.6	0.016896	1.76	1.69E-05	CS1
KY	John S. Cooper	1384	2	4/16/2023	1	9.6	0.016896	1.76	1.69E-05	CS1
KY	John S. Cooper	1384	2	4/16/2023	1	9.5	0.01672	1.76	1.67E-05	CS1
KY	John S. Cooper	1384	2	4/16/2023	1	9.7	0.016878	1.74	1.69E-05	CS1
KY	John S. Cooper	1384	2	4/16/2023	1	7.968	0.016705	1.74006	1.39E-05	CS1
KY	John S. Cooper	1384	2	4/16/2023	1	9.7	0.016587	1.71	1.66E-05	CS1
KY	John S. Cooper	1384	2	4/16/2023	1	9.8	0.016562	1.69	1.66E-05	CS1
KY	John S. Cooper	1384	2	4/16/2023	1	9.7	0.016393	1.69	1.64E-05	CS1
KY	John S. Cooper	1384	2	4/16/2023	1	9.6	0.016416	1.71	1.64E-05	CS1
KY	John S. Cooper	1384	2	4/17/2023	1	9.6	0.016704	1.74	1.67E-05	CS1
KY	John S. Cooper	1384	2	4/17/2023	1	9.8	0.016758	1.71	1.68E-05	CS1
KY	John S. Cooper	1384	2	4/17/2023	1	9.8	0.016562	1.69	1.66E-05	CS1
KY	John S. Cooper	1384	2	4/17/2023	1	9.6	0.016416	1.71	1.64E-05	CS1
KY	John S. Cooper	1384	2	4/17/2023	1	9.8	0.016366	1.67	1.64E-05	CS1
KY	John S. Cooper	1384	2	4/17/2023	1	9.8	0.016758	1.71	1.68E-05	CS1
KY	John S. Cooper	1384	2	4/17/2023	1	9.9	0.016533	1.67	1.65E-05	CS1

KY	John S. Cooper	1384	2	4/17/2023	1	9.9	0.016533	1.67	1.65E-05	CS1
KY	John S. Cooper	1384	2	4/17/2023	4	40.3	0.016523	1.64	6.61E-05	CS1
KY	John S. Cooper	1384	2	4/17/2023	60	617.5	0.012041	1.17	0.000722	CS1
KY	John S. Cooper	1384	2	4/17/2023	101	1023.5	0.011755	1.16	0.001187	CS1
KY	John S. Cooper	1384	2	4/17/2023	126	1227.7	0.011205	1.15	0.001412	CS1
KY	John S. Cooper	1384	2	4/17/2023	160	1541.1	0.010499	1.09	0.00168	CS1
KY	John S. Cooper	1384	2	4/17/2023	166	1577.1	0.010546	1.11	0.001751	CS1
KY	John S. Cooper	1384	2	4/17/2023	150	1428.2	0.010854	1.14	0.001628	CS1
KY	John S. Cooper	1384	2	4/17/2023	140	1330.9	0.011218	1.18	0.00157	CS1
KY	John S. Cooper	1384	2	4/17/2023	140	1341.6	0.011308	1.18	0.001583	CS1
KY	John S. Cooper	1384	2	4/17/2023	140	1337.9	0.011277	1.18	0.001579	CS1
KY	John S. Cooper	1384	2	4/17/2023	140	1342.6	0.011316	1.18	0.001584	CS1
KY	John S. Cooper	1384	2	4/17/2023	141	1347.6	0.011278	1.18	0.00159	CS1
KY	John S. Cooper	1384	2	4/17/2023	140	1339.4	0.011385	1.19	0.001594	CS1
KY	John S. Cooper	1384	2	4/17/2023	140	1331.7	0.011319	1.19	0.001585	CS1
KY	John S. Cooper	1384	2	4/17/2023	140	1340.1	0.011295	1.18	0.001581	CS1
KY	John S. Cooper	1384	2	4/17/2023	140	1344.5	0.011332	1.18	0.001587	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1337.3	0.011272	1.18	0.001578	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1341.8	0.011309	1.18	0.001583	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1347.1	0.011354	1.18	0.00159	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1355.6	0.011329	1.17	0.001586	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1343.2	0.011321	1.18	0.001585	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1340.8	0.011301	1.18	0.001582	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1337.5	0.011273	1.18	0.001578	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1332.2	0.011229	1.18	0.001572	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1339.3	0.011288	1.18	0.00158	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1336.3	0.011263	1.18	0.001577	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1340	0.011294	1.18	0.001581	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1346.3	0.011347	1.18	0.001589	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1347.9	0.011361	1.18	0.001591	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1350.4	0.011382	1.18	0.001593	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1358.6	0.011451	1.18	0.001603	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1352.8	0.011402	1.18	0.001596	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1351.8	0.011394	1.18	0.001595	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1356.9	0.011437	1.18	0.001601	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1352.4	0.011399	1.18	0.001596	CS1
KY	John S. Cooper	1384	2	4/18/2023	142	1375.2	0.011331	1.17	0.001609	CS1
KY	John S. Cooper	1384	2	4/18/2023	145	1398.1	0.011185	1.16	0.001622	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1345.1	0.011337	1.18	0.001587	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1345.4	0.011134	1.18	0.001588	CS1
KY	John S. Cooper	1384	2	4/18/2023	140	1356.1	0.011143	1.18	0.0016	CS1
KY	John S. Cooper	1384	2	4/19/2023	140	1348.4	0.011365	1.18	0.001591	CS1
KY	John S. Cooper	1384	2	4/19/2023	140	1348.3	0.011364	1.18	0.001591	CS1
KY	John S. Cooper	1384	2	4/19/2023	140	1346.7	0.011351	1.18	0.001589	CS1
KY	John S. Cooper	1384	2	4/19/2023	140	1352.8	0.011402	1.18	0.001596	CS1
KY	John S. Cooper	1384	2	4/19/2023	140	1334.3	0.011342	1.19	0.001588	CS1
KY	John S. Cooper	1384	2	4/19/2023	143	1364.5	0.011126	1.18	0.00161	CS1
KY	John S. Cooper	1384	2	4/19/2023	140	1331	0.011314	1.19	0.001584	CS1
KY	John S. Cooper	1384	2	4/19/2023	140	1342.9	0.011319	1.18	0.001585	CS1
KY	John S. Cooper	1384	2	4/19/2023	143	1367.1	0.011281	1.18	0.001613	CS1
KY	John S. Cooper	1384	2	4/19/2023	143	1381.4	0.011302	1.17	0.001616	CS1
KY	John S. Cooper	1384	2	4/19/2023	143	1374.8	0.011345	1.18	0.001622	CS1
KY	John S. Cooper	1384	2	4/19/2023	142	1374.4	0.011421	1.18	0.001622	CS1
KY	John S. Cooper	1384	2	4/19/2023	142	1371.7	0.011399	1.18	0.001619	CS1
KY	John S. Cooper	1384	2	4/19/2023	142	1375.2	0.011428	1.18	0.001623	CS1
KY	John S. Cooper	1384	2	4/19/2023	142	1368.9	0.011472	1.19	0.001629	CS1
KY	John S. Cooper	1384	2	4/19/2023	142	1366.2	0.011449	1.19	0.001626	CS1
KY	John S. Cooper	1384	2	4/19/2023	142	1365.2	0.011441	1.19	0.001625	CS1
KY	John S. Cooper	1384	2	4/19/2023	142	1363.3	0.011425	1.19	0.001622	CS1
KY	John S. Cooper	1384	2	4/19/2023	142	1374	0.011418	1.18	0.001621	CS1
KY	John S. Cooper	1384	2	4/19/2023	143	1377.3	0.011365	1.18	0.001625	CS1
KY	John S. Cooper	1384	2	4/19/2023	142	1378	0.011451	1.18	0.001626	CS1
KY	John S. Cooper	1384	2	4/19/2023	142	1372.8	0.011408	1.18	0.00162	CS1
KY	John S. Cooper	1384	2	4/19/2023	142	1372	0.011401	1.18	0.001619	CS1
KY	John S. Cooper	1384	2	4/19/2023	142	1373.4	0.011413	1.18	0.001621	CS1
KY	John S. Cooper	1384	2	4/20/2023	142	1365.2	0.011345	1.18	0.001611	CS1
KY	John S. Cooper	1384	2	4/20/2023	143	1371.6	0.011318	1.18	0.001618	CS1
KY	John S. Cooper	1384	2	4/20/2023	142	1378.3	0.011453	1.18	0.001626	CS1

KY	John S. Cooper	1384	2	4/20/2023	143	1373.6	0.011335	1.18	0.001621	CS1
KY	John S. Cooper	1384	2	4/20/2023	142	1369	0.011376	1.18	0.001615	CS1
KY	John S. Cooper	1384	2	4/20/2023	142	1368.4	0.011371	1.18	0.001615	CS1
KY	John S. Cooper	1384	2	4/20/2023	143	1371.9	0.011321	1.18	0.001619	CS1
KY	John S. Cooper	1384	2	4/20/2023	142	1368.5	0.011276	1.17	0.001601	CS1
KY	John S. Cooper	1384	2	4/20/2023	143	1383.5	0.01132	1.17	0.001619	CS1
KY	John S. Cooper	1384	2	4/20/2023	142	1374.1	0.011322	1.17	0.001608	CS1
KY	John S. Cooper	1384	2	4/20/2023	142	1368.8	0.011375	1.18	0.001615	CS1
KY	John S. Cooper	1384	2	4/20/2023	144	1387.3	0.011368	1.18	0.001637	CS1
KY	John S. Cooper	1384	2	4/20/2023	144	1391.2	0.0114	1.18	0.001642	CS1
KY	John S. Cooper	1384	2	4/20/2023	142	1370.8	0.011488	1.19	0.001631	CS1
KY	John S. Cooper	1384	2	4/20/2023	145	1403	0.011418	1.18	0.001656	CS1
KY	John S. Cooper	1384	2	4/20/2023	143	1376.6	0.011456	1.19	0.001638	CS1
KY	John S. Cooper	1384	2	4/20/2023	142	1367.4	0.011459	1.19	0.001627	CS1
KY	John S. Cooper	1384	2	4/20/2023	144	1390.8	0.011397	1.18	0.001641	CS1
KY	John S. Cooper	1384	2	4/20/2023	145	1394	0.011344	1.18	0.001645	CS1
KY	John S. Cooper	1384	2	4/20/2023	148	1429.3	0.011299	1.17	0.001672	CS1
KY	John S. Cooper	1384	2	4/20/2023	144	1397	0.011448	1.18	0.001648	CS1
KY	John S. Cooper	1384	2	4/20/2023	142	1363.5	0.011427	1.19	0.001623	CS1
KY	John S. Cooper	1384	2	4/20/2023	142	1362.2	0.011416	1.19	0.001621	CS1
KY	John S. Cooper	1384	2	4/20/2023	142	1362.2	0.011416	1.19	0.001621	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1374.3	0.01142	1.18	0.001622	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1371.1	0.011394	1.18	0.001618	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1373.6	0.011414	1.18	0.001621	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1365.7	0.011349	1.18	0.001612	CS1
KY	John S. Cooper	1384	2	4/21/2023	143	1375.2	0.011348	1.18	0.001623	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1356.4	0.011367	1.19	0.001614	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1353.7	0.011344	1.19	0.001611	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1366.3	0.011354	1.18	0.001612	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1363.3	0.011329	1.18	0.001609	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1367.6	0.011365	1.18	0.001614	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1378.7	0.011457	1.18	0.001627	CS1
KY	John S. Cooper	1384	2	4/21/2023	143	1372.3	0.01142	1.19	0.001633	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1374	0.011515	1.19	0.001635	CS1
KY	John S. Cooper	1384	2	4/21/2023	147	1415.8	0.011365	1.18	0.001671	CS1
KY	John S. Cooper	1384	2	4/21/2023	154	1466.3	0.01114	1.17	0.001716	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1354.4	0.011541	1.21	0.001639	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1355.9	0.011554	1.21	0.001641	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1354.1	0.011538	1.21	0.001638	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1361.7	0.011411	1.19	0.00162	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1349.5	0.011499	1.21	0.001633	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1351.7	0.011518	1.21	0.001636	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1358.8	0.011387	1.19	0.001617	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1356.2	0.011365	1.19	0.001614	CS1
KY	John S. Cooper	1384	2	4/21/2023	142	1349.9	0.011313	1.19	0.001606	CS1
KY	John S. Cooper	1384	2	4/22/2023	143	1355.4	0.011279	1.19	0.001613	CS1
KY	John S. Cooper	1384	2	4/22/2023	143	1353.1	0.01126	1.19	0.00161	CS1
KY	John S. Cooper	1384	2	4/22/2023	150	1423.9	0.011106	1.17	0.001666	CS1
KY	John S. Cooper	1384	2	4/22/2023	142	1354	0.011252	1.18	0.001598	CS1
KY	John S. Cooper	1384	2	4/22/2023	144	1369.2	0.01122	1.18	0.001616	CS1
KY	John S. Cooper	1384	2	4/22/2023	142	1349.4	0.011308	1.19	0.001606	CS1
KY	John S. Cooper	1384	2	4/22/2023	142	1348.9	0.011304	1.19	0.001605	CS1
KY	John S. Cooper	1384	2	4/22/2023	142	1358.5	0.011289	1.18	0.001603	CS1
KY	John S. Cooper	1384	2	4/22/2023	143	1363.8	0.011254	1.18	0.001609	CS1
KY	John S. Cooper	1384	2	4/22/2023	144	1382.3	0.011231	1.17	0.001617	CS1
KY	John S. Cooper	1384	2	4/22/2023	142	1363.1	0.011327	1.18	0.001608	CS1
KY	John S. Cooper	1384	2	4/22/2023	143	1371.9	0.011321	1.18	0.001619	CS1
KY	John S. Cooper	1384	2	4/22/2023	143	1366.4	0.011371	1.19	0.001626	CS1
KY	John S. Cooper	1384	2	4/22/2023	144	1385.1	0.011446	1.19	0.001648	CS1
KY	John S. Cooper	1384	2	4/22/2023	152	1462.9	0.01126	1.17	0.001712	CS1
KY	John S. Cooper	1384	2	4/22/2023	142	1355.6	0.011551	1.21	0.00164	CS1
KY	John S. Cooper	1384	2	4/22/2023	143	1373.8	0.011432	1.19	0.001635	CS1
KY	John S. Cooper	1384	2	4/22/2023	142	1367	0.011456	1.19	0.001627	CS1
KY	John S. Cooper	1384	2	4/22/2023	143	1367	0.011376	1.19	0.001627	CS1
KY	John S. Cooper	1384	2	4/22/2023	142	1356.9	0.011371	1.19	0.001615	CS1
KY	John S. Cooper	1384	2	4/22/2023	144	1381	0.011317	1.18	0.00163	CS1
KY	John S. Cooper	1384	2	4/22/2023	142	1369.6	0.011381	1.18	0.001616	CS1
KY	John S. Cooper	1384	2	4/22/2023	142	1366.1	0.011352	1.18	0.001612	CS1

KY	John S. Cooper	1384	2	4/22/2023	138	1324	0.011417	1.19	0.001576	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1273.4	0.011673	1.21	0.001541	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1271.8	0.011658	1.21	0.001539	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1275.5	0.011692	1.21	0.001543	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1282.9	0.011566	1.19	0.001527	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1268.1	0.011624	1.21	0.001534	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1267	0.011614	1.21	0.001533	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1265.3	0.011599	1.21	0.001531	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1264.7	0.011593	1.21	0.00153	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1268.3	0.011626	1.21	0.001535	CS1
KY	John S. Cooper	1384	2	4/23/2023	133	1278.6	0.01144	1.19	0.001522	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1276.9	0.011511	1.19	0.00152	CS1
KY	John S. Cooper	1384	2	4/23/2023	133	1284.5	0.011493	1.19	0.001529	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1276.5	0.011508	1.19	0.001519	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1279.1	0.011531	1.19	0.001522	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1268.7	0.01163	1.21	0.001535	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1264.7	0.011593	1.21	0.00153	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1281.7	0.011555	1.19	0.001525	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1265.3	0.011599	1.21	0.001531	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1266.3	0.011608	1.21	0.001532	CS1
KY	John S. Cooper	1384	2	4/23/2023	135	1299.7	0.011457	1.19	0.001547	CS1
KY	John S. Cooper	1384	2	4/23/2023	138	1327.4	0.01135	1.18	0.001566	CS1
KY	John S. Cooper	1384	2	4/23/2023	133	1281.5	0.011466	1.19	0.001525	CS1
KY	John S. Cooper	1384	2	4/23/2023	132	1271.6	0.011464	1.19	0.001513	CS1
KY	John S. Cooper	1384	2	4/23/2023	149	1426.2	0.011008	1.15	0.00164	CS1
KY	John S. Cooper	1384	2	4/24/2023	152	1455	0.010913	1.14	0.001659	CS1
KY	John S. Cooper	1384	2	4/24/2023	144	1377.9	0.0111	1.16	0.001598	CS1
KY	John S. Cooper	1384	2	4/24/2023	140	1355.5	0.011328	1.17	0.001586	CS1
KY	John S. Cooper	1384	2	4/24/2023	136	1321.7	0.011371	1.17	0.001546	CS1
KY	John S. Cooper	1384	2	4/24/2023	135	1301.5	0.011376	1.18	0.001536	CS1
KY	John S. Cooper	1384	2	4/24/2023	135	1287.9	0.011353	1.19	0.001533	CS1
KY	John S. Cooper	1384	2	4/24/2023	148	1408.1	0.011036	1.16	0.001633	CS1
KY	John S. Cooper	1384	2	4/24/2023	143	1369.7	0.006628	0.692	0.000948	CS1
KY	John S. Cooper	1384	2	4/24/2023	143	1369	0.006625	0.692	0.000947	CS1
KY	John S. Cooper	1384	2	4/24/2023	143	1379.6	0.006676	0.692	0.000955	CS1
KY	John S. Cooper	1384	2	4/24/2023	160	1540.1	0.006411	0.666	0.001026	CS1
KY	John S. Cooper	1384	2	4/24/2023	156	1498.6	0.006523	0.679	0.001018	CS1
KY	John S. Cooper	1384	2	4/24/2023	173	1649.5	0.006226	0.653	0.001077	CS1
KY	John S. Cooper	1384	2	4/24/2023	175	1675.5	0.006195	0.647	0.001084	CS1
KY	John S. Cooper	1384	2	4/24/2023	174	1670.1	0.006268	0.653	0.001091	CS1
KY	John S. Cooper	1384	2	4/24/2023	175	1671.5	0.006237	0.653	0.001091	CS1
KY	John S. Cooper	1384	2	4/24/2023	175	1671.6	0.006237	0.653	0.001092	CS1
KY	John S. Cooper	1384	2	4/24/2023	175	1675.2	0.006251	0.653	0.001094	CS1
KY	John S. Cooper	1384	2	4/24/2023	175	1670.1	0.006232	0.653	0.001091	CS1
KY	John S. Cooper	1384	2	4/24/2023	175	1677.3	0.006201	0.647	0.001085	CS1
KY	John S. Cooper	1384	2	4/24/2023	176	1681.1	0.00618	0.647	0.001088	CS1
KY	John S. Cooper	1384	2	4/24/2023	177	1691.4	0.006183	0.647	0.001094	CS1
KY	John S. Cooper	1384	2	4/24/2023	175	1670.1	0.006232	0.653	0.001091	CS1
KY	John S. Cooper	1384	2	4/24/2023	175	1669	0.006228	0.653	0.00109	CS1
KY	John S. Cooper	1384	2	4/25/2023	160	1525.3	0.006406	0.672	0.001025	CS1
KY	John S. Cooper	1384	2	4/25/2023	146	1396.6	0.00662	0.692	0.000966	CS1
KY	John S. Cooper	1384	2	4/25/2023	146	1398.2	0.006627	0.692	0.000968	CS1
KY	John S. Cooper	1384	2	4/25/2023	142	1375.9	0.006705	0.692	0.000952	CS1
KY	John S. Cooper	1384	2	4/25/2023	142	1358.1	0.006685	0.699	0.000949	CS1
KY	John S. Cooper	1384	2	4/25/2023	161	1533.4	0.0064	0.672	0.00103	CS1
KY	John S. Cooper	1384	2	4/25/2023	193	1832.5	0.005982	0.63	0.001154	CS1
KY	John S. Cooper	1384	2	4/25/2023	203	1920.5	0.005903	0.624	0.001198	CS1
KY	John S. Cooper	1384	2	4/25/2023	203	1910.8	0.00593	0.63	0.001204	CS1
KY	John S. Cooper	1384	2	4/25/2023	203	1917.1	0.00595	0.63	0.001208	CS1
KY	John S. Cooper	1384	2	4/25/2023	205	1945.8	0.00598	0.63	0.001226	CS1
KY	John S. Cooper	1384	2	4/25/2023	205	1954.7	0.006007	0.63	0.001231	CS1
KY	John S. Cooper	1384	2	4/25/2023	188	1782.9	0.006079	0.641	0.001143	CS1
KY	John S. Cooper	1384	2	4/25/2023	174	1662.2	0.006238	0.653	0.001085	CS1
KY	John S. Cooper	1384	2	4/25/2023	175	1674.7	0.006249	0.653	0.001094	CS1
KY	John S. Cooper	1384	2	4/25/2023	175	1674.1	0.006247	0.653	0.001093	CS1
KY	John S. Cooper	1384	2	4/25/2023	175	1675.2	0.006251	0.653	0.001094	CS1
KY	John S. Cooper	1384	2	4/25/2023	175	1678.4	0.006263	0.653	0.001096	CS1
KY	John S. Cooper	1384	2	4/25/2023	175	1664.4	0.006268	0.659	0.001097	CS1

KY	John S. Cooper	1384	2	4/25/2023	175	1678.7	0.006264	0.653	0.001096	CS1
KY	John S. Cooper	1384	2	4/25/2023	180	1716.6	0.006227	0.653	0.001121	CS1
KY	John S. Cooper	1384	2	4/25/2023	182	1741.3	0.00619	0.647	0.001127	CS1
KY	John S. Cooper	1384	2	4/25/2023	175	1672.5	0.006241	0.653	0.001092	CS1
KY	John S. Cooper	1384	2	4/25/2023	175	1673.2	0.006243	0.653	0.001093	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1665.5	0.006215	0.653	0.001088	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1670.5	0.006233	0.653	0.001091	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1675.5	0.006252	0.653	0.001094	CS1
KY	John S. Cooper	1384	2	4/26/2023	176	1676.1	0.006219	0.653	0.001094	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1671.6	0.006237	0.653	0.001092	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1672.4	0.00624	0.653	0.001092	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1652.8	0.006224	0.659	0.001089	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1663.8	0.006208	0.653	0.001086	CS1
KY	John S. Cooper	1384	2	4/26/2023	176	1687.8	0.006205	0.647	0.001092	CS1
KY	John S. Cooper	1384	2	4/26/2023	177	1695.5	0.006198	0.647	0.001097	CS1
KY	John S. Cooper	1384	2	4/26/2023	176	1670.2	0.006197	0.653	0.001091	CS1
KY	John S. Cooper	1384	2	4/26/2023	180	1715.8	0.006167	0.647	0.001111	CS1
KY	John S. Cooper	1384	2	4/26/2023	176	1687.1	0.00626	0.653	0.001102	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1671	0.006293	0.659	0.001101	CS1
KY	John S. Cooper	1384	2	4/26/2023	176	1676.7	0.006278	0.659	0.001105	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1661.6	0.006257	0.659	0.001095	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1668.1	0.006282	0.659	0.001099	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1668.8	0.006284	0.659	0.0011	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1666.1	0.006274	0.659	0.001098	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1668.6	0.006283	0.659	0.0011	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1671.7	0.006295	0.659	0.001102	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1664.7	0.006269	0.659	0.001097	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1666.2	0.006274	0.659	0.001098	CS1
KY	John S. Cooper	1384	2	4/26/2023	175	1659.9	0.006251	0.659	0.001094	CS1
KY	John S. Cooper	1384	2	4/27/2023	175	1655.7	0.006235	0.659	0.001091	CS1
KY	John S. Cooper	1384	2	4/27/2023	175	1654.8	0.006232	0.659	0.001091	CS1
KY	John S. Cooper	1384	2	4/27/2023	175	1658.2	0.006244	0.659	0.001093	CS1
KY	John S. Cooper	1384	2	4/27/2023	192	1813.7	0.006112	0.647	0.001173	CS1
KY	John S. Cooper	1384	2	4/27/2023	212	1989.9	0.00596	0.635	0.001264	CS1
KY	John S. Cooper	1384	2	4/27/2023	217	2080.5	0.005935	0.619	0.001288	CS1
KY	John S. Cooper	1384	2	4/27/2023	220	2067.9	0.005818	0.619	0.00128	CS1
KY	John S. Cooper	1384	2	4/27/2023	220	2066.2	0.005814	0.619	0.001279	CS1
KY	John S. Cooper	1384	2	4/27/2023	222	2088.8	0.005768	0.613	0.00128	CS1
KY	John S. Cooper	1384	2	4/27/2023	224	2105	0.005761	0.613	0.00129	CS1
KY	John S. Cooper	1384	2	4/27/2023	224	2100.3	0.005804	0.619	0.0013	CS1
KY	John S. Cooper	1384	2	4/27/2023	224	2106.1	0.00582	0.619	0.001304	CS1
KY	John S. Cooper	1384	2	4/27/2023	224	2105	0.005817	0.619	0.001303	CS1
KY	John S. Cooper	1384	2	4/27/2023	223	2096.3	0.005819	0.619	0.001298	CS1
KY	John S. Cooper	1384	2	4/27/2023	222	2085.7	0.005816	0.619	0.001291	CS1
KY	John S. Cooper	1384	2	4/27/2023	222	2071.5	0.005823	0.624	0.001293	CS1
KY	John S. Cooper	1384	2	4/27/2023	217	2032.3	0.005844	0.624	0.001268	CS1
KY	John S. Cooper	1384	2	4/27/2023	183	1724.2	0.006152	0.653	0.001126	CS1
KY	John S. Cooper	1384	2	4/27/2023	174	1656.8	0.006275	0.659	0.001092	CS1
KY	John S. Cooper	1384	2	4/27/2023	174	1654.4	0.006266	0.659	0.00109	CS1
KY	John S. Cooper	1384	2	4/27/2023	176	1666.3	0.006239	0.659	0.001098	CS1
KY	John S. Cooper	1384	2	4/27/2023	173	1631.1	0.006279	0.666	0.001086	CS1
KY	John S. Cooper	1384	2	4/27/2023	169	1591.6	0.006329	0.672	0.00107	CS1
KY	John S. Cooper	1384	2	4/27/2023	173	1618.5	0.006745	0.720985	0.001167	CS1
KY	John S. Cooper	1384	2	4/28/2023	173	1611.8	0.007845	0.842	0.001357	CS1
KY	John S. Cooper	1384	2	4/28/2023	173	1613.6	0.007853	0.842	0.001359	CS1
KY	John S. Cooper	1384	2	4/28/2023	174	1627.6	0.007876	0.842	0.00137	CS1
KY	John S. Cooper	1384	2	4/28/2023	194	1809.7	0.006521	0.699	0.001265	CS1
KY	John S. Cooper	1384	2	4/28/2023	221	2100.1	0.006034	0.635	0.001334	CS1
KY	John S. Cooper	1384	2	4/28/2023	229	2214.1	0.006033	0.624	0.001382	CS1
KY	John S. Cooper	1384	2	4/28/2023	232	2214	0.006012	0.63	0.001395	CS1
KY	John S. Cooper	1384	2	4/28/2023	233	2228.2	0.005967	0.624	0.00139	CS1
KY	John S. Cooper	1384	2	4/28/2023	234	2241.3	0.005929	0.619	0.001387	CS1
KY	John S. Cooper	1384	2	4/28/2023	232	2222.3	0.005977	0.624	0.001387	CS1
KY	John S. Cooper	1384	2	4/28/2023	230	2211.6	0.006058	0.63	0.001393	CS1
KY	John S. Cooper	1384	2	4/28/2023	230	2198.4	0.006069	0.635	0.001396	CS1
KY	John S. Cooper	1384	2	4/28/2023	230	2207.1	0.006094	0.635	0.001402	CS1
KY	John S. Cooper	1384	2	4/28/2023	228	2194.7	0.00617	0.641	0.001407	CS1
KY	John S. Cooper	1384	2	4/28/2023	219	2118.4	0.006258	0.647	0.001371	CS1

KY	John S. Cooper	1384	2	4/28/2023	179	1697.1	0.006627	0.699	0.001186	CS1
KY	John S. Cooper	1384	2	4/28/2023	184	1733.6	0.006275	0.666	0.001155	CS1
KY	John S. Cooper	1384	2	4/28/2023	180	1691.4	0.006258	0.666	0.001126	CS1
KY	John S. Cooper	1384	2	4/28/2023	175	1649.8	0.006279	0.666	0.001099	CS1
KY	John S. Cooper	1384	2	4/28/2023	166	1550.8	0.006399	0.685	0.001062	CS1
KY	John S. Cooper	1384	2	4/28/2023	145	1364.5	0.006926	0.736	0.001004	CS1
KY	John S. Cooper	1384	2	4/28/2023	86	448.708	0.010014	0.998	0.000448	CS1
KY	John S. Cooper	1384	2	5/10/2023	1	12.51	0.001821	0.0655	8.19E-07	CS1
KY	John S. Cooper	1384	2	5/10/2023	1	65.6	0.004297	0.0655	4.30E-06	CS1
KY	John S. Cooper	1384	2	5/10/2023	1	62.1	0.004068	0.065501	4.07E-06	CS1
KY	John S. Cooper	1384	2	5/10/2023	1	61.7	0.004041	0.065501	4.04E-06	CS1
KY	John S. Cooper	1384	2	5/10/2023	1	17.164	0.004015	0.065498	1.12E-06	CS1
KY	John S. Cooper	1384	2	5/11/2023	1	0.25	0.00082	0.0656	1.64E-08	CS1
KY	John S. Cooper	1384	2	5/11/2023	1	39.9	0.002614	0.065501	2.61E-06	CS1
KY	John S. Cooper	1384	2	5/11/2023	1	34.3	0.002247	0.065501	2.25E-06	CS1
KY	John S. Cooper	1384	2	5/11/2023	1	34.3	0.002247	0.065501	2.25E-06	CS1
KY	John S. Cooper	1384	2	5/11/2023	1	54.9	0.003596	0.065501	3.6E-06	CS1
KY	John S. Cooper	1384	2	5/11/2023	1	34.1	0.002234	0.065501	2.23E-06	CS1
KY	John S. Cooper	1384	2	5/11/2023	1	9.48	0.00207	0.065496	6.21E-07	CS1
KY	John S. Cooper	1384	2	5/25/2023	1	14.348	0.00057	0.027	3.87E-07	CS1
KY	John S. Cooper	1384	2	5/25/2023	1	28.4	0.000767	0.027	7.67E-07	CS1
KY	John S. Cooper	1384	2	5/25/2023	1	27.8	0.000751	0.027	7.51E-07	CS1
KY	John S. Cooper	1384	2	5/25/2023	1	42.2	0.001139	0.027	1.14E-06	CS1
KY	John S. Cooper	1384	2	5/25/2023	1	34.6				CS1
KY	John S. Cooper	1384	2	5/25/2023	1	34.4	0.000929	0.027	9.29E-07	CS1
KY	John S. Cooper	1384	2	5/25/2023	1	17.325	0.001418	0.027001	4.68E-07	CS1
KY	John S. Cooper	1384	2	5/31/2023	1	14.427	0.011702	0.511	7.37E-06	CS1
KY	John S. Cooper	1384	2	5/31/2023	1	31.5	0.016097	0.511	1.61E-05	CS1
KY	John S. Cooper	1384	2	5/31/2023	1	31.5	0.016097	0.511	1.61E-05	CS1
KY	John S. Cooper	1384	2	5/31/2023	1	30.5	0.015586	0.511	1.56E-05	CS1
KY	John S. Cooper	1384	2	5/31/2023	1	38	0.019418	0.511	1.94E-05	CS1
KY	John S. Cooper	1384	2	5/31/2023	1	45.3	0.023148	0.511	2.31E-05	CS1
KY	John S. Cooper	1384	2	5/31/2023	1	45.4	0.023199	0.511	2.32E-05	CS1
KY	John S. Cooper	1384	2	5/31/2023	1	45.4	0.023199	0.511	2.32E-05	CS1
KY	John S. Cooper	1384	2	5/31/2023	1	52.7	0.02693	0.511	2.69E-05	CS1
KY	John S. Cooper	1384	2	6/1/2023	1	67.6	0.034544	0.511	3.45E-05	CS1
KY	John S. Cooper	1384	2	6/1/2023	1	75.2	0.038427	0.511	3.84E-05	CS1
KY	John S. Cooper	1384	2	6/1/2023	1	59.8	0.030558	0.511	3.06E-05	CS1
KY	John S. Cooper	1384	2	6/1/2023	1	67.1	0.034288	0.511	3.43E-05	CS1
KY	John S. Cooper	1384	2	6/1/2023	1	74.8	0.038223	0.511	3.82E-05	CS1
KY	John S. Cooper	1384	2	6/1/2023	1	59.3	0.030302	0.511	3.03E-05	CS1
KY	John S. Cooper	1384	2	6/1/2023	1	74.3	0.037967	0.511	3.80E-05	CS1
KY	John S. Cooper	1384	2	6/1/2023	1	74.5	0.03807	0.511	3.81E-05	CS1
KY	John S. Cooper	1384	2	6/1/2023	1	74.8	0.038223	0.511	3.82E-05	CS1
KY	John S. Cooper	1384	2	6/1/2023	11	281.5	0.01817	0.71	0.0002	CS1
KY	John S. Cooper	1384	2	6/1/2023	71	893	0.003874	0.308	0.000275	CS1
KY	John S. Cooper	1384	2	6/1/2023	113	1180.6	0.002967	0.284	0.000335	CS1
KY	John S. Cooper	1384	2	6/1/2023	132	1312.3	0.002734	0.275	0.000361	CS1
KY	John S. Cooper	1384	2	6/1/2023	169	1597.5	0.002297	0.243	0.000388	CS1
KY	John S. Cooper	1384	2	6/1/2023	176	1642.6	0.002249	0.241	0.000396	CS1
KY	John S. Cooper	1384	2	6/1/2023	174	1625.5	0.00227	0.243	0.000395	CS1
KY	John S. Cooper	1384	2	6/1/2023	175	1633.7	0.00225	0.241	0.000394	CS1
KY	John S. Cooper	1384	2	6/1/2023	175	1619.1	0.002248	0.243	0.000393	CS1
KY	John S. Cooper	1384	2	6/1/2023	175	1625.2	0.002257	0.243	0.000395	CS1
KY	John S. Cooper	1384	2	6/1/2023	175	1626.7	0.002259	0.243	0.000395	CS1
KY	John S. Cooper	1384	2	6/1/2023	173	1619	0.002302	0.246	0.000398	CS1
KY	John S. Cooper	1384	2	6/1/2023	172	1599.3	0.002287	0.246	0.000393	CS1
KY	John S. Cooper	1384	2	6/1/2023	172	1597.2	0.002284	0.246	0.000393	CS1
KY	John S. Cooper	1384	2	6/1/2023	172	1597.4	0.002285	0.246	0.000393	CS1
KY	John S. Cooper	1384	2	6/2/2023	172	1594.4	0.00228	0.246	0.000392	CS1
KY	John S. Cooper	1384	2	6/2/2023	172	1594.7	0.002281	0.246	0.000392	CS1
KY	John S. Cooper	1384	2	6/2/2023	172	1589.2	0.002291	0.248	0.000394	CS1
KY	John S. Cooper	1384	2	6/2/2023	172	1589.9	0.002274	0.246	0.000391	CS1
KY	John S. Cooper	1384	2	6/2/2023	172	1572.6	0.002267	0.248	0.00039	CS1
KY	John S. Cooper	1384	2	6/2/2023	172	1575.1	0.002271	0.248	0.000391	CS1
KY	John S. Cooper	1384	2	6/2/2023	176	1623.2	0.002269	0.246	0.000399	CS1
KY	John S. Cooper	1384	2	6/2/2023	199	1874.9	0.002252	0.239	0.000448	CS1
KY	John S. Cooper	1384	2	6/2/2023	213	2032.4	0.002214	0.232	0.000472	CS1

KY	John S. Cooper	1384	2	6/2/2023	211	2008.2	0.002208	0.232	0.000466	CS1
KY	John S. Cooper	1384	2	6/2/2023	213	2085.6	0.002193	0.224	0.000467	CS1
KY	John S. Cooper	1384	2	6/2/2023	178	1703.2	0.002239	0.234	0.000399	CS1
KY	John S. Cooper	1384	2	6/2/2023	130	1268	0.002682	0.275	0.000349	CS1
KY	John S. Cooper	1384	2	6/2/2023	130	1263.3	0.002672	0.275	0.000347	CS1
KY	John S. Cooper	1384	2	6/2/2023	130	1270.3	0.002687	0.275	0.000349	CS1
KY	John S. Cooper	1384	2	6/2/2023	130	1269.1	0.002685	0.275	0.000349	CS1
KY	John S. Cooper	1384	2	6/2/2023	130	1263.9	0.002674	0.275	0.000348	CS1
KY	John S. Cooper	1384	2	6/2/2023	130	1265.3	0.002677	0.275	0.000348	CS1
KY	John S. Cooper	1384	2	6/2/2023	130	1262.4	0.00267	0.275	0.000347	CS1
KY	John S. Cooper	1384	2	6/2/2023	130	1274	0.002666	0.272	0.000347	CS1
KY	John S. Cooper	1384	2	6/2/2023	130	1267	0.00268	0.275	0.000348	CS1
KY	John S. Cooper	1384	2	6/2/2023	130	1272.3	0.002662	0.272	0.000346	CS1
KY	John S. Cooper	1384	2	6/2/2023	130	1268.7	0.002655	0.272	0.000345	CS1
KY	John S. Cooper	1384	2	6/2/2023	130	1266.7	0.00265	0.272	0.000345	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1264.2	0.002645	0.272	0.000344	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1263.8	0.002644	0.272	0.000344	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1266.2	0.002649	0.272	0.000344	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1270	0.002657	0.272	0.000345	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1271.5	0.002631	0.269	0.000342	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1268.4	0.002625	0.269	0.000341	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1253.6	0.002623	0.272	0.000341	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1257.3	0.002631	0.272	0.000342	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1252.7	0.002621	0.272	0.000341	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1251.9	0.002619	0.272	0.000341	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1256.9	0.00263	0.272	0.000342	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1262.6	0.002642	0.272	0.000343	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1264.2	0.002645	0.272	0.000344	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1270	0.002657	0.272	0.000345	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1278.3	0.002675	0.272	0.000348	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1271.2	0.00266	0.272	0.000346	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1271.1	0.00266	0.272	0.000346	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1268.1	0.002653	0.272	0.000345	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1269.9	0.002657	0.272	0.000345	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1267.7	0.002652	0.272	0.000345	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1273.3	0.002664	0.272	0.000346	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1272.8	0.002663	0.272	0.000346	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1263.5	0.002644	0.272	0.000344	CS1
KY	John S. Cooper	1384	2	6/3/2023	130	1266.1	0.002649	0.272	0.000344	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1266.6	0.00265	0.272	0.000345	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1265.6	0.002648	0.272	0.000344	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1256.9	0.002659	0.275	0.000346	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1259.1	0.002634	0.272	0.000342	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1247.2	0.002638	0.275	0.000343	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1248.4	0.002641	0.275	0.000343	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1255.6	0.002627	0.272	0.000342	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1261.2	0.002639	0.272	0.000343	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1266.6	0.00265	0.272	0.000345	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1265.9	0.002649	0.272	0.000344	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1270.8	0.002659	0.272	0.000346	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1272.2	0.002662	0.272	0.000346	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1272.1	0.002662	0.272	0.000346	CS1
KY	John S. Cooper	1384	2	6/4/2023	129	1262.8	0.002692	0.275	0.000347	CS1
KY	John S. Cooper	1384	2	6/4/2023	131	1276.7	0.00268	0.275	0.000351	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1273.4	0.002664	0.272	0.000346	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1260.8	0.002667	0.275	0.000347	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1263.4	0.002673	0.275	0.000347	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1260.9	0.002667	0.275	0.000347	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1261.3	0.002668	0.275	0.000347	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1266	0.002678	0.275	0.000348	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1258.6	0.002662	0.275	0.000346	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1257	0.002659	0.275	0.000346	CS1
KY	John S. Cooper	1384	2	6/4/2023	130	1255.1	0.002655	0.275	0.000345	CS1
KY	John S. Cooper	1384	2	6/5/2023	130	1253.5	0.002652	0.275	0.000345	CS1
KY	John S. Cooper	1384	2	6/5/2023	130	1249.2	0.002643	0.275	0.000344	CS1
KY	John S. Cooper	1384	2	6/5/2023	130	1265.6	0.002648	0.272	0.000344	CS1
KY	John S. Cooper	1384	2	6/5/2023	130	1261.8	0.00264	0.272	0.000343	CS1
KY	John S. Cooper	1384	2	6/5/2023	130	1246.7	0.002637	0.275	0.000343	CS1

KY	John S. Cooper	1384	2	6/5/2023	130	1247	0.002638	0.275	0.000343	CS1
KY	John S. Cooper	1384	2	6/5/2023	130	1241	0.002625	0.275	0.000341	CS1
KY	John S. Cooper	1384	2	6/5/2023	130	1257.3	0.002631	0.272	0.000342	CS1
KY	John S. Cooper	1384	2	6/5/2023	140	1363	0.002541	0.261	0.000356	CS1
KY	John S. Cooper	1384	2	6/5/2023	167	1591.7	0.002278	0.239	0.00038	CS1
KY	John S. Cooper	1384	2	6/5/2023	173	1632.5	0.002236	0.237	0.000387	CS1
KY	John S. Cooper	1384	2	6/5/2023	173	1642.6	0.00225	0.237	0.000389	CS1
KY	John S. Cooper	1384	2	6/5/2023	173	1646	0.002255	0.237	0.00039	CS1
KY	John S. Cooper	1384	2	6/5/2023	173	1635.2	0.002259	0.239	0.000391	CS1
KY	John S. Cooper	1384	2	6/5/2023	174	1644.4	0.002259	0.239	0.000393	CS1
KY	John S. Cooper	1384	2	6/5/2023	175	1652.4	0.002257	0.239	0.000395	CS1
KY	John S. Cooper	1384	2	6/5/2023	173	1622.1	0.00226	0.241	0.000391	CS1
KY	John S. Cooper	1384	2	6/5/2023	173	1628.7	0.002269	0.241	0.000393	CS1
KY	John S. Cooper	1384	2	6/5/2023	172	1626.5	0.002279	0.241	0.000392	CS1
KY	John S. Cooper	1384	2	6/5/2023	172	1628.1	0.002281	0.241	0.000392	CS1
KY	John S. Cooper	1384	2	6/5/2023	173	1638.6	0.002283	0.241	0.000395	CS1
KY	John S. Cooper	1384	2	6/5/2023	173	1627.2	0.002267	0.241	0.000392	CS1
KY	John S. Cooper	1384	2	6/5/2023	173	1627.8	0.002268	0.241	0.000392	CS1
KY	John S. Cooper	1384	2	6/5/2023	173	1623.2	0.002261	0.241	0.000391	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1623.2	0.002261	0.241	0.000391	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1607.4	0.002258	0.243	0.000391	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1612.2	0.002265	0.243	0.000392	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1618.7	0.002255	0.241	0.00039	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1601.8	0.00225	0.243	0.000389	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1606.7	0.002238	0.241	0.000387	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1597.1	0.002243	0.243	0.000388	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1616.7	0.002252	0.241	0.00039	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1622.6	0.00226	0.241	0.000391	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1617.3	0.002253	0.241	0.00039	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1624.1	0.002262	0.241	0.000391	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1625.4	0.002264	0.241	0.000392	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1623.9	0.002262	0.241	0.000391	CS1
KY	John S. Cooper	1384	2	6/6/2023	172	1625.5	0.002278	0.241	0.000392	CS1
KY	John S. Cooper	1384	2	6/6/2023	173	1626.7	0.002285	0.243	0.000395	CS1
KY	John S. Cooper	1384	2	6/6/2023	175	1641.1	0.00226	0.241	0.000396	CS1
KY	John S. Cooper	1384	2	6/6/2023	200	1917.3	0.002224	0.232	0.000445	CS1
KY	John S. Cooper	1384	2	6/6/2023	189	1783	0.002255	0.239	0.000426	CS1
KY	John S. Cooper	1384	2	6/6/2023	175	1633.7	0.002269	0.243	0.000397	CS1
KY	John S. Cooper	1384	2	6/6/2023	175	1631.4	0.002265	0.243	0.000396	CS1
KY	John S. Cooper	1384	2	6/6/2023	175	1627.4	0.00226	0.243	0.000395	CS1
KY	John S. Cooper	1384	2	6/6/2023	175	1627.5	0.00226	0.243	0.000395	CS1
KY	John S. Cooper	1384	2	6/6/2023	175	1630.1	0.002264	0.243	0.000396	CS1
KY	John S. Cooper	1384	2	6/6/2023	175	1623.5	0.002254	0.243	0.000395	CS1
KY	John S. Cooper	1384	2	6/7/2023	175	1633.6	0.002268	0.243	0.000397	CS1
KY	John S. Cooper	1384	2	6/7/2023	175	1633.9	0.002231	0.239	0.000391	CS1
KY	John S. Cooper	1384	2	6/7/2023	175	1618.1	0.002247	0.243	0.000393	CS1
KY	John S. Cooper	1384	2	6/7/2023	175	1638.5	0.002256	0.241	0.000395	CS1
KY	John S. Cooper	1384	2	6/7/2023	175	1625.3	0.002257	0.243	0.000395	CS1
KY	John S. Cooper	1384	2	6/7/2023	175	1624	0.002255	0.243	0.000395	CS1
KY	John S. Cooper	1384	2	6/7/2023	174	1600.7	0.002263	0.246	0.000394	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1604.6	0.000373	0.0402	6.45E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1608.3	0.000374	0.0402	6.47E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1604.5	0.000373	0.0402	6.45E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1599	0.000372	0.0402	6.43E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1602.8	0.000372	0.0402	6.44E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1597.2	0.000371	0.0402	6.42E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	172	1576.3	0.000372	0.0406	6.40E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1589.3	0.000373	0.0406	6.45E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1591.5	0.00037	0.0402	6.40E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	175	1606.7	0.000369	0.0402	6.46E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1588.4	0.000373	0.0406	6.45E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1594	0.000374	0.0406	6.47E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1597.2	0.000375	0.0406	6.48E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1600.6	0.000376	0.0406	6.50E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1595.7	0.000374	0.0406	6.48E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1604.1	0.000376	0.0406	6.51E-05	CS1
KY	John S. Cooper	1384	2	6/7/2023	173	1592.1	0.000374	0.0406	6.46E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	173	1604.7	0.000373	0.0402	6.45E-05	CS1

KY	John S. Cooper	1384	2	6/8/2023	173	1602.5	0.000376	0.0406	6.51E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	173	1612.2	0.000378	0.0406	6.55E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	173	1598.2	0.000375	0.0406	6.49E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	173	1603.9	0.000376	0.0406	6.51E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	173	1600.8	0.000376	0.0406	6.50E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	173	1596.7	0.000375	0.0406	6.48E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	175	1627.7	0.000374	0.0402	6.54E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	173	1594	0.000374	0.0406	6.47E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	173	1598.7	0.000375	0.0406	6.49E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	173	1608.8	0.000378	0.0406	6.53E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	173	1606	0.000377	0.0406	6.52E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	173	1602.7	0.000376	0.0406	6.51E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	172	1612.3	0.000381	0.0406	6.55E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	175	1618.3	0.000375	0.0406	6.57E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	222	2114.4	0.000366	0.0384	8.12E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	235	2232.5	0.000361	0.038	8.48E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	241	2297.3	0.000359	0.0377	8.66E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	242	2284.3	0.000359	0.038	8.68E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	218	2069.7	0.000365	0.0384	7.95E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	178	1662.3	0.000383	0.041	6.82E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	154	1421.6	0.000402	0.0435	6.18E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	157	1454.7	0.000396	0.0427	6.21E-05	CS1
KY	John S. Cooper	1384	2	6/8/2023	70	633.516	0.000653	0.0563	3.57E-05	CS1