

20240401_PSP19_ConsensusTarget

date	time(arrival)	lon	lat	elon	elat	HP-Tx(arrival)	HP-Ty(arrival)	Cons-Type	date(emission)	time(emission)	HP-Tx(emission)	HP-Ty(emission)
2024-04-01 00:00:00		212.648904040503	-10.3840451530782	17.8832988616012	5.903496930034	nan	nan	Kent(MLE)	2024-03-31 10:05:19.547239	nan	nan	nan
2024-04-01 01:00:00		212.657091863939	-10.396880733964	17.7338879600782	5.87933190772381	nan	nan	Kent(MLE)	2024-03-31 10:43:20.848932	nan	nan	nan
2024-04-01 02:00:00		212.653395673766	-10.3159646413034	18.09432574483	5.79816456270363	nan	nan	Kent(MLE)	2024-03-31 11:13:48.873798	nan	nan	nan
2024-04-01 03:00:00		212.659933316778	-10.2872353609799	18.0231406425985	5.73447930298557	nan	nan	Kent(MLE)	2024-03-31 11:54:03.971341	nan	nan	nan
2024-04-01 04:00:00		212.667361302168	-10.3120987759762	18.0831447218489	5.79818913272874	nan	nan	Kent(MLE)	2024-03-31 12:35:53.568768	nan	nan	nan
2024-04-01 05:00:00		212.674037362223	-10.3298192083405	18.051788188385	5.88209626532205	nan	nan	Kent(MLE)	2024-03-31 12:54:46.228193	nan	nan	nan
2024-04-01 06:00:00		212.675276477718	-10.3256552406339	17.9416010008222	5.84170624329489	nan	nan	Kent(MLE)	2024-03-31 13:10:58.141095	nan	nan	nan
2024-04-01 07:00:00		212.678905183819	-10.3304567032253	18.013364754563	5.85842949168611	nan	nan	Kent(MLE)	2024-03-31 14:02:52.666389	nan	nan	nan
2024-04-01 08:00:00		212.679094330101	-10.3071604030339	17.9929924133306	5.75863642062506	nan	nan	Kent(MLE)	2024-03-31 15:20:34.995809	nan	nan	nan
2024-04-01 09:00:00		212.681450528793	-10.2770173716434	17.8381178988443	5.83455141394859	nan	nan	Kent(MLE)	2024-03-31 16:34:41.141297	nan	nan	nan
2024-04-01 10:00:00		213.884894217643	-9.93824081931602	16.2932466428864	5.72524860280628	nan	nan	Kent(MLE)	2024-03-31 17:37:17.624139	nan	nan	nan
2024-04-01 11:00:00		211.358863970404	-9.96448459740942	19.2089959064792	6.03555784037246	nan	nan	Kent(MLE)	2024-03-31 18:32:36.456356	nan	nan	nan
2024-04-01 12:00:00		212.449683984922	-10.1749843049491	18.1490469680961	5.80187993334687	nan	nan	Kent(MLE)	2024-03-31 19:27:13.321570	nan	nan	nan
2024-04-01 13:00:00		212.486800767242	-9.78448130891223	17.9318613398261	5.71621865765769	nan	nan	Kent(MLE)	2024-03-31 20:21:10.201650	nan	nan	nan
2024-04-01 14:00:00		211.109019984758	-10.0231696141042	19.698987162569	5.83244559217899	nan	nan	Kent(MLE)	2024-03-31 21:11:24.171421	nan	nan	nan
2024-04-01 15:00:00		211.11061297229	-10.0094910753526	19.7116825571659	5.86203471484671	nan	nan	Kent(MLE)	2024-03-31 21:50:15.162484	nan	nan	nan
2024-04-01 16:00:00		211.113784511576	-10.0046199417459	19.523074961851	5.87704109266789	nan	nan	Kent(MLE)	2024-03-31 22:30:16.014717	nan	nan	nan
2024-04-01 17:00:00		211.117568124665	-10.0029028384166	19.4503973294666	5.85256286088832	nan	nan	Kent(MLE)	2024-03-31 23:11:30.132157	nan	nan	nan
2024-04-01 18:00:00		211.119637563976	-9.99152285120698	19.7590438655757	5.83449439674044	nan	nan	Kent(MLE)	2024-03-31 23:54:00.330553	nan	nan	nan
2024-04-01 19:00:00		211.121624602207	-9.97987007371098	19.5487409269039	5.76462796090141	nan	nan	Kent(MLE)	2024-04-01 00:37:48.821681	nan	nan	nan
2024-04-01 20:00:00		210.535700460377	-9.86372487935128	20.2360363044242	5.83162616324869	nan	nan	Kent(MLE)	2024-04-01 01:22:57.209293	nan	nan	nan
2024-04-01 21:00:00		210.840111685837	-9.90282559661617	19.6746758458152	5.86262591710478	nan	nan	Kent(MLE)	2024-04-01 02:09:26.493815	nan	nan	nan
2024-04-01 22:00:00		211.127590210959	-9.94365562665023	19.5930762354189	5.83789766272813	nan	nan	Kent(MLE)	2024-04-01 02:57:17.089530	nan	nan	nan
2024-04-01 23:00:00		208.790056755297	-9.80136625557487	21.6496747303141	5.70538697054314	nan	nan	Kent(MLE)	2024-04-01 03:46:28.847989	nan	nan	nan
2024-04-02 00:00:00		208.791042736683	-9.78026828814633	21.672012020867	5.61334449256846	nan	nan	Kent(MLE)	2024-04-01 04:37:01.090998	nan	nan	nan
2024-04-02 01:00:00		209.493670729348	-9.88509650424947	21.0645930310367	5.56780639645157	nan	nan	Kent(MLE)	2024-04-01 05:28:52.649419	nan	nan	nan
2024-04-02 02:00:00		210.850252399328	-9.64690469203977	19.8973629735258	5.57015357195141	nan	nan	Kent(MLE)	2024-04-01 06:22:01.906316	nan	nan	nan
2024-04-02 03:00:00		209.492199735475	-9.87993109821285	21.0812943002863	5.62702005001675	nan	nan	Kent(MLE)	2024-04-01 07:16:26.845314	nan	nan	nan
2024-04-02 04:00:00		207.983785345533	-9.6139002274697	22.2724847420287	5.62168578236564	nan	nan	Kent(MLE)	2024-04-01 08:12:05.099284	nan	nan	nan
2024-04-02 05:00:00		209.149680911284	-9.85398612608409	21.3420807723177	5.65800491086845	nan	nan	Kent(MLE)	2024-04-01 09:08:54.001477	nan	nan	nan
2024-04-02 06:00:00		209.488715926036	-9.91757819616908	20.9585072762556	5.58204351326766	nan	nan	Kent(MLE)	2024-04-01 10:06:50.635838	nan	nan	nan
2024-04-02 07:00:00		209.487727977445	-9.93771164581251	20.9610773976163	5.56228610842032	nan	nan	Kent(MLE)	2024-04-01 10:54:34.937186	nan	nan	nan
2024-04-02 08:00:00		209.485746804547	-9.93230172530761	21.0760808707913	5.53198452859443	nan	nan	Kent(MLE)	2024-04-01 11:37:47.469105	nan	nan	nan
2024-04-02 09:00:00		208.776200983014	-9.80836805752527	21.72226494466	5.66354535932333	nan	nan	Kent(MLE)	2024-04-01 12:20:23.348725	nan	nan	nan
2024-04-02 10:00:00		209.137716747936	-9.84598202609305	21.4690801203902	5.59259531632104	nan	nan	Kent(MLE)	2024-04-01 13:02:21.612858	nan	nan	nan
2024-04-02 11:00:00		209.134229154066	-9.83275554579451	21.3668907215462	5.61539487905726	nan	nan	Kent(MLE)	2024-04-01 13:43:41.201318	nan	nan	nan
2024-04-02 12:00:00		208.377855495763	-9.68140093032972	21.9198445432522	5.60202381416609	nan	nan	Kent(MLE)	2024-04-01 14:22:08.225398	nan	nan	nan
2024-04-02 13:00:00		209.469838520304	-9.8441718165306	21.0791858657773	5.52677004392975	nan	nan	Kent(MLE)	2024-04-01 14:46:09.585175	nan	nan	nan
2024-04-02 14:00:00		209.466685462269	-9.85282640544168	21.3060978796814	5.61292699773921	nan	nan	Kent(MLE)	2024-04-01 15:07:26.698377	nan	nan	nan
2024-04-02 15:00:00		209.463053303727	-9.84418777000302	21.2069586346538	5.51686772620419	nan	nan	Kent(MLE)	2024-04-01 15:25:44.474746	nan	nan	nan
2024-04-02 16:00:00		209.460379252574	-9.90583754544364	21.0979047459301	5.52569481399575	nan	nan	Kent(MLE)	2024-04-01 15:40:45.578170	nan	nan	nan
2024-04-02 17:00:00		209.457952395994	-9.92662374783638	21.294509077632	5.47501626399356	nan	nan	Kent(MLE)	2024-04-01 16:55:59.829865	nan	nan	nan
2024-04-02 18:00:00		209.456184010425	-9.92887562034434	21.2783548216854	5.46838138351457	nan	nan	Kent(MLE)	2024-04-01 18:13:48.057051	nan	nan	nan
2024-04-02 19:00:00		208.353638257346	-9.72906278376311	21.9682766341221	5.48467065962866	nan	nan	Kent(MLE)	2024-04-01 19:31:58.239390	nan	nan	nan
2024-04-02 20:00:00		208.349876479129	-9.7108762096825	22.1693029278971	5.52282648496973	nan	nan	Kent(MLE)	2024-04-01 20:40:21.382705	nan	nan	nan
2024-04-02 21:00:00		209.102195493153	-9.82919348112173	21.3741056551395	5.43499472419325	nan	nan	Kent(MLE)	2024-04-01 21:34:29.410243	nan	nan	nan
2024-04-02 22:00:00		209.09614666758	-9.82425716353825	21.6399498035604	5.45771115265134	nan	nan	Kent(MLE)	2024-04-01 22:28:51.822119	nan	nan	nan
2024-04-02 23:00:00		209.092057645527	-9.86689602087973	21.4700186908637	5.43246039258271	nan	nan	Kent(MLE)	2024-04-01 23:25:51.924353	nan	nan	nan
2024-04-03 00:00:00		209.808655674849	-9.51999479767023	20.8711839646367	5.52863731877514	nan	nan	Kent(MLE)	2024-04-02 00:31:16.477061	nan	nan	nan
2024-04-03 01:00:00		208.125381014772	-10.1609255998213	22.1545686485127	5.32823340024668	nan	nan	Kent(MLE)	2024-04-02 01:37:00.772337	nan	nan	nan
2024-04-03 02:00:00		209.422153402839	-9.94608799857435	21.4343943281997	5.43074904332993	nan	nan	Kent(MLE)	2024-04-02 02:37:30.156279	nan	nan	nan
2024-04-03 03:00:00		209.414966164031	-9.94569690422936	21.4023673320763	5.40154737172256	nan	nan	Kent(MLE)	2024-04-02 03:25:20.733276	nan	nan	nan

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2024-04-03 04:00:00	208.677341646661	-9.88052215476144	21.9686434791311	5.40525268609253	nan	nan	Kent(MLE)	2024-04-02 04:13:09.021657	nan	nan
2024-04-03 05:00:00	209.745470080071	-9.6648816016911	20.8818384908206	5.47818776766196	nan	nan	Kent(MLE)	2024-04-02 04:47:50.728815	nan	nan
2024-04-03 06:00:00	206.337127778552	-9.73894611390834	23.2747589105232	5.30191271666979	nan	nan	Kent(MLE)	2024-04-02 05:11:18.676473	nan	nan
2024-04-03 07:00:00	201.832143906056	-9.97927346506319	25.4242597643995	5.18888276571547	nan	nan	Kent(MLE)	2024-04-02 05:32:55.653653	nan	nan
2024-04-03 08:00:00	197.826948749422	-8.74349200654129	26.6338176370759	5.4579902596081	nan	nan	Kent(MLE)	2024-04-02 06:59:46.933617	nan	nan
2024-04-03 09:00:00	197.002753510276	-8.26888263375072	26.5141635039433	5.54355254545288	nan	nan	Kent(MLE)	2024-04-02 08:26:58.930723	nan	nan
2024-04-03 10:00:00	179.453744062826	-4.61645968811653	22.7944319936158	7.21539068019454	nan	nan	Kent(MLE)	2024-04-02 10:11:26.204260	956.475960204117	-75.9155379803098
2024-04-03 11:00:00	190.753292884678	-6.08057500994741	26.405587227621	5.90583970228102	nan	nan	Kent(MLE)	2024-04-02 12:08:52.774639	nan	nan
2024-04-03 12:00:00	183.849217266033	-5.1459763966342	24.8850252640512	6.35133580663982	nan	nan	Kent(MLE)	2024-04-02 13:53:49.870794	nan	nan
2024-04-03 13:00:00	188.218834100956	-6.04502944671946	26.146723560224	5.94024214530915	nan	nan	Kent(MLE)	2024-04-02 14:50:56.810022	nan	nan
2024-04-03 14:00:00	183.882804417025	-5.14287160847519	24.8611749476482	6.38524944447149	nan	nan	Kent(MLE)	2024-04-02 15:48:12.319204	nan	nan
2024-04-03 15:00:00	186.184023491219	-5.63710098775465	25.7093023362924	6.04800185779596	nan	nan	Kent(MLE)	2024-04-02 15:24:10.759394	nan	nan
2024-04-03 16:00:00	182.598081866147	-4.92953274852946	24.44559153813	6.46268995591804	nan	nan	Kent(MLE)	2024-04-02 14:34:04.569125	nan	nan
2024-04-03 17:00:00	186.139162043171	-5.72741990606969	25.6394824501368	6.13890993003368	nan	nan	Kent(MLE)	2024-04-02 15:18:13.055201	nan	nan
2024-04-03 18:00:00	186.068883229536	-5.7971955170603	25.7954857236587	6.09912628181781	nan	nan	Kent(MLE)	2024-04-02 16:55:39.682709	nan	nan
2024-04-03 19:00:00	187.113780826565	-6.05724256632253	25.9674927638473	5.9723341907099	nan	nan	Kent(MLE)	2024-04-02 17:44:50.788540	nan	nan
2024-04-03 20:00:00	184.940221899645	-5.64093169090447	25.3720422659624	6.16887114677503	nan	nan	Kent(MLE)	2024-04-02 17:45:57.042981	nan	nan
2024-04-03 21:00:00	188.944558561777	-6.01180844375231	26.1740457887244	5.83560106691741	nan	nan	Kent(MLE)	2024-04-02 17:52:32.347497	nan	nan
2024-04-03 22:00:00	184.957777721992	-5.69665891857488	25.584848811894	6.08290529603929	nan	nan	Kent(MLE)	2024-04-02 18:10:18.431435	nan	nan
2024-04-03 23:00:00	188.147877159368	-6.38725765761575	26.2500663077898	5.85589523720253	nan	nan	Kent(MLE)	2024-04-02 19:01:09.853601	nan	nan
2024-04-04 00:00:00	184.943274146239	-5.80002018792561	25.3796881009876	6.09585702838136	nan	nan	Kent(MLE)	2024-04-02 20:48:04.843156	nan	nan
2024-04-04 01:00:00	187.089296426083	-6.30565951958689	26.081894631503	5.84240011105011	nan	nan	Kent(MLE)	2024-04-02 22:21:03.974616	nan	nan
2024-04-04 02:00:00	182.361675876257	-5.48568963141535	24.4786976481191	6.32828141059945	nan	nan	Kent(MLE)	2024-04-02 23:34:12.132802	nan	nan
2024-04-04 03:00:00	184.766546602234	-6.06564732346103	25.4267940783381	5.93935401036329	nan	nan	Kent(MLE)	2024-04-03 00:30:18.356980	nan	nan
2024-04-04 04:00:00	185.52911051969	-5.81960523073131	25.4774976871201	5.84418276424712	nan	nan	Kent(MLE)	2024-04-03 01:02:02.933298	nan	nan
2024-04-04 05:00:00	185.862986078212	-6.45260804825627	25.8964716802022	5.87102893915702	nan	nan	Kent(MLE)	2024-04-03 01:40:34.904529	nan	nan
2024-04-04 06:00:00	187.929265920365	-6.89008347834639	26.287191208308	5.47900353811471	nan	nan	Kent(MLE)	2024-04-03 02:26:41.674419	nan	nan
2024-04-04 07:00:00	184.70794225839	-6.41777330568647	25.7737295781235	5.9045859094377	nan	nan	Kent(MLE)	2024-04-03 03:16:37.028664	nan	nan
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2024-04-04 10:00:00	180.820798000747	-6.0731777974477	23.9123631457187	6.1853951100145	nan	nan	Kent(MLE)	2024-04-03 04:48:37.668705	nan	nan
2024-04-04 11:00:00	184.570027553187	-6.93108539053549	25.6280534014357	5.60710524201696	nan	nan	Kent(MLE)	2024-04-03 06:59:33.272574	nan	nan
2024-04-04 12:00:00	188.692076317332	-7.72834857579593	26.7151031188081	5.03492913151985	nan	nan	Kent(MLE)	2024-04-03 09:06:02.516934	nan	nan
2024-04-04 13:00:00	184.445198531593	-7.18004772903578	25.6532608446171	5.49405876922953	nan	nan	Kent(MLE)	2024-04-03 09:52:37.206939	nan	nan
2024-04-04 14:00:00	186.597327557022	-7.64036967688322	26.3699941909033	5.14726683022426	nan	nan	Kent(MLE)	2024-04-03 10:44:24.482485	nan	nan
2024-04-04 15:00:00	186.263542813546	-7.32819667888816	26.2567962508415	5.08495497197599	nan	nan	Kent(MLE)	2024-04-03 11:47:22.176022	nan	nan
2024-04-04 16:00:00	183.541074487098	-7.70412072135672	25.6820278520983	5.33003262429352	nan	nan	Kent(MLE)	2024-04-03 12:11:07.002242	nan	nan
2024-04-04 17:00:00	182.308247363694	-7.67067436304133	25.1971740389652	5.37459919779688	nan	nan	Kent(MLE)	2024-04-03 12:00:08.889399	nan	nan
2024-04-04 18:00:00	179.660343677611	-7.46155791788277	24.0716906171183	5.84060622572789	nan	nan	Kent(MLE)	2024-04-03 12:46:10.643515	nan	nan
2024-04-04 19:00:00	182.219749322333	-7.99976872682648	25.2892500541895	5.2989351393624	nan	nan	Kent(MLE)	2024-04-03 13:45:19.722475	nan	nan
2024-04-04 20:00:00	184.092832077017	-8.07491574570364	25.9141941207017	4.82529025599484	nan	nan	Kent(MLE)	2024-04-03 14:45:55.580980	nan	nan
2024-04-04 21:00:00	184.465409062246	-8.61766298328373	26.1366642563104	4.73390083139943	nan	nan	Kent(MLE)	2024-04-03 15:39:22.102202	nan	nan
2024-04-04 22:00:00	185.499647018145	-8.89586234924339	26.472393711574	4.50210650668482	nan	nan	Kent(MLE)	2024-04-03 16:22:04.852274	nan	nan
2024-04-04 23:00:00	183.948371555728	-8.53741357957581	26.0501184828774	4.68439483356414	nan	nan	Kent(MLE)	2024-04-03 17:21:59.449156	nan	nan
2024-04-05 00:00:00	177.912542352008	-8.23585973928429	23.1074985490468	5.63718347157153	nan	nan	Kent(MLE)	2024-04-03 18:28:18.390794	nan	nan
2024-04-05 01:00:00	183.119843414639	-9.07358819096595	26.0461310339802	4.62548464682057	nan	nan	Kent(MLE)	2024-04-03 19:30:29.593209	nan	nan
2024-04-05 02:00:00	180.534335886624	-8.98622322768469	24.8229459310521	4.93381456983585	nan	nan	Kent(MLE)	2024-04-03 20:32:04.566344	nan	nan
2024-04-05 03:00:00	182.431618762912	-9.09910760018957	25.5346882668189	4.46705621754338	nan	nan	Kent(MLE)	2024-04-03 21:32:45.197126	nan	nan
2024-04-05 04:00:00	182.882407112121	-9.64726291155301	26.0454787304258	4.26439620028123	nan	nan	Kent(MLE)	2024-04-03 22:59:41.087844	nan	nan
2024-04-05 05:00:00	175.936087546658	-9.16802368909439	22.4433531270678	5.32749142371321	nan	nan	Kent(MLE)	2024-04-04 00:07:25.142196	nan	nan
2024-04-05 06:00:00	177.976510400289	-9.48358063588303	23.8582180611395	4.85287191969775	nan	nan	Kent(MLE)	2024-04-03 22:32:13.351046	nan	nan
2024-04-05 07:00:00	172.015599924043	-9.52155153179133	19.1751077791631	5.6157942266334	nan	nan	Kent(MLE)	2024-04-03 22:48:13.215984	nan	nan
2024-04-05 08:00:00	168.897762079905	-10.6869139087069	16.025375195795	5.20593916618073	nan	nan	Kent(MLE)	2024-04-04 00:52:53.535517	nan	nan

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2024-04-05 09:00:00	168.862261363015	-10.3441948497358	15.848951519976	5.19820427173381	nan	nan	Kent(MLE)	2024-04-04 01:24:45.181560	nan	nan
2024-04-05 10:00:00	164.544318379858	-11.1892093809816	7.92905644529399	3.70398700297347	nan	nan	Kent(MLE)	2024-04-04 02:12:14.301181	nan	nan
2024-04-05 11:00:00	171.648064758842	-10.7079425356247	19.333569413794	4.96679826100601	nan	nan	Kent(MLE)	2024-04-04 03:37:50.025125	nan	nan
2024-04-05 12:00:00	166.143980052664	-11.2405145997009	11.7529709719137	4.23701089448192	nan	nan	Kent(MLE)	2024-04-04 04:44:27.807704	nan	nan
2024-04-05 13:00:00	165.84227518963	-11.5572580546597	11.5618422216929	4.13822855154533	nan	nan	Kent(MLE)	2024-04-04 05:26:17.227719	nan	nan
2024-04-05 14:00:00	163.068	-12.3768	1.02329691923608	1.8003864964927	nan	nan	Median	2024-04-04 04:55:59.198997	nan	nan
2024-04-05 15:00:00	162.8065	-12.5761	1.08625985699282	1.8019577506512	nan	nan	Median	2024-04-04 07:08:01.488358	nan	nan
2024-04-05 16:00:00	162.887794590041	-12.57045	1.12829824809711	1.71649280029791	nan	nan	Median	2024-04-04 10:00:30.371133	nan	nan
2024-04-05 17:00:00	162.78022782285	-12.74375	1.29965544768515	2.03539282145925	nan	nan	Median	2024-04-04 10:31:48.417767	nan	nan
2024-04-05 18:00:00	163.954184461868	-10.3981337566468	1.38262926825138	2.02454232660742	nan	nan	Median	2024-04-04 12:10:55.020326	nan	nan
2024-04-05 19:00:00	162.594	-12.8477	1.23677479303907	1.69882883931601	nan	nan	Median	2024-04-04 14:14:35.179824	nan	nan
2024-04-05 20:00:00	162.661156771003	-12.91255	1.3241912454496	1.79338990193607	nan	nan	Median	2024-04-04 13:47:13.786021	nan	nan
2024-04-05 21:00:00	162.599933680549	-12.99305	1.36928882425016	1.77578846769145	nan	nan	Median	2024-04-04 14:06:49.956010	nan	nan
2024-04-05 22:00:00	163.785397993926	-11.6992651472717	1.65480027446946	1.88060401547307	nan	nan	Median	2024-04-04 15:02:36.870097	nan	nan
2024-04-05 23:00:00	162.307	-13.0971	1.41707128340788	1.49028563154562	nan	nan	Median	2024-04-04 15:16:44.963841	nan	nan
2024-04-06 00:00:00	162.2375	-13.14855	1.63766623725975	1.57232467928035	nan	nan	Median	2024-04-04 16:09:50.122636	nan	nan
2024-04-06 01:00:00	162.466921603203	-13.21935	2.16851568815314	1.80892403158456	nan	nan	Median	2024-04-04 17:27:52.852176	nan	nan
2024-04-06 02:00:00	162.33605734333	-13.26945	2.52590355467726	1.75386771317492	nan	nan	Median	2024-04-04 18:02:55.197489	nan	nan
2024-04-06 03:00:00	162.002	-13.3361	2.72659061754508	1.69566250358265	nan	nan	Median	2024-04-04 19:22:39.937702	nan	nan
2024-04-06 04:00:00	161.872	-13.4229	3.31076086552936	1.54386435509084	nan	nan	Median	2024-04-04 20:57:53.839527	nan	nan
2024-04-06 05:00:00	162.207169448072	-12.9735149440385	3.76737665607537	1.60153876863575	nan	nan	Median	2024-04-04 21:23:11.863627	nan	nan
2024-04-06 06:00:00	161.832	-13.5096	3.55976654534696	1.44850522367289	nan	nan	Median	2024-04-04 21:41:45.878412	nan	nan
2024-04-06 07:00:00	161.726	-13.585	3.90614814048757	1.28650887953503	nan	nan	Median	2024-04-04 22:05:26.864608	nan	nan
2024-04-06 08:00:00	161.647	-13.663	3.91914575543189	1.40611404163322	nan	nan	Median	2024-04-04 22:02:27.775284	nan	nan
2024-04-06 09:00:00	161.5635	-13.7316	4.21485955241468	1.20459971062615	nan	nan	Median	2024-04-04 22:12:27.764566	nan	nan
2024-04-06 10:00:00	160.179755588514	-14.4187075608001	3.870435414274	1.75963054711739	nan	nan	Kent(MLE)	2024-04-04 21:31:10.936411	nan	nan
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2024-04-06 12:00:00	161.19	-14.0089	4.01200910314876	0.936453405025153	nan	nan	Median	2024-04-04 22:23:18.252199	nan	nan
2024-04-06 13:00:00	160.9795	-14.1385	4.14076868474574	1.02002583483428	nan	nan	Median	2024-04-04 22:51:48.508553	nan	nan
2024-04-06 14:00:00	161.288917574682	-13.160392661656	5.01644885203885	1.23111833907011	nan	nan	Median	2024-04-05 00:40:33.850229	nan	nan
2024-04-06 15:00:00	161.554814111187	-13.1193726612958	5.12705523835829	0.896806334822728	nan	nan	Median	2024-04-05 02:36:06.194362	nan	nan
2024-04-06 16:00:00	160.628	-14.2224536952829	4.76581538512451	1.09117595445409	nan	nan	Median	2024-04-05 03:34:15.389254	nan	nan
2024-04-06 17:00:00	160.536	-14.4845	4.46463560012149	1.07287461753777	nan	nan	Median	2024-04-05 04:13:01.228131	nan	nan
2024-04-06 18:00:00	160.4835	-13.6254476796068	4.88863437091705	0.865260445236654	nan	nan	Median	2024-04-05 05:56:08.045653	nan	nan
2024-04-06 19:00:00	160.305	-14.3057982037304	4.69191020290342	1.36630521288492	nan	nan	Median	2024-04-05 06:28:38.808362	nan	nan
2024-04-06 20:00:00	160.097	-14.5350188305297	4.55540036960312	1.03504667439789	nan	nan	Median	2024-04-05 07:26:35.239847	nan	nan
2024-04-06 21:00:00	159.961	-13.6936034505648	4.84536090278511	1.33661129019123	nan	nan	Median	2024-04-05 09:32:06.028118	nan	nan
2024-04-06 22:00:00	160.560945170326	-13.658472008208	5.28993229959051	1.39369054301295	nan	nan	Median	2024-04-05 08:38:42.160045	nan	nan
2024-04-06 23:00:00	159.739	-13.6826135978389	5.1846418096033	1.15108966946481	nan	nan	Median	2024-04-05 10:15:09.142996	nan	nan
2024-04-07 00:00:00	161.29957444776	-13.6968164319627	5.73747502815588	1.45661084968153	nan	nan	Median	2024-04-05 13:07:59.892712	nan	nan
2024-04-07 01:00:00	161.162213889182	-13.7348251005976	5.70369188322521	1.4907096178915	nan	nan	Median	2024-04-05 14:51:54.284420	nan	nan
2024-04-07 02:00:00	159.836	-13.8263486409264	4.96899035238384	1.25865465568285	nan	nan	Median	2024-04-05 15:34:15.493784	nan	nan
2024-04-07 03:00:00	159.353	-15.0480447710416	4.42520004220967	1.50727657211716	nan	nan	Median	2024-04-05 16:18:51.576193	nan	nan
2024-04-07 04:00:00	161.1674337769	-13.9962180385914	5.75195682620508	1.19200914142	nan	nan	Median	2024-04-05 17:20:55.979162	nan	nan
2024-04-07 05:00:00	159.777071187195	-14.06969203412	5.18169279778949	1.42274431085095	nan	nan	Median	2024-04-05 18:11:51.777434	nan	nan
2024-04-07 06:00:00	160.842686754547	-14.1233365490825	5.76878047026907	1.19215225319487	nan	nan	Median	2024-04-05 19:13:48.957776	nan	nan
2024-04-07 07:00:00	158.425	-14.2809012883279	4.82529128047931	1.50874020273701	nan	nan	Median	2024-04-05 20:13:34.247875	nan	nan
2024-04-07 08:00:00	160.472454225602	-14.3369068606292	5.90968710623431	1.01995225983238	nan	nan	Median	2024-04-05 21:00:35.173118	nan	nan
2024-04-07 09:00:00	160.507206763014	-14.4392562381091	5.96802200734926	1.06148210429848	nan	nan	Median	2024-04-05 21:49:50.614969	nan	nan
2024-04-07 10:00:00	160.562244211421	-14.5930448857543	5.96357953135594	1.11633027433609	nan	nan	Median	2024-04-05 22:37:16.396902	nan	nan
2024-04-07 11:00:00	160.298068039492	-14.7833520838709	5.86408268084224	1.18813826751141	nan	nan	Median	2024-04-05 23:17:41.121005	nan	nan
2024-04-07 12:00:00	159.98917992621	-15.0124211722625	5.74784816012334	1.2733816452879	nan	nan	Median	2024-04-05 23:42:08.286782	nan	nan
2024-04-07 13:00:00	159.646388001288	-15.2576301221655	5.6138869081841	1.36869979022653	nan	nan	Median	2024-04-05 23:32:38.866571	nan	nan

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2024-04-07 14:00:00	159.270274338697	-15.4830361402915	5.46153492641875	1.47504757335956	nan	nan	Median	2024-04-06 00:14:07.316335	nan	nan
2024-04-07 15:00:00	159.488350452802	-15.8431422282016	5.55570007666349	1.6303163773569	nan	nan	Median	2024-04-06 01:38:00.730059	nan	nan
2024-04-07 16:00:00	159.026941372949	-16.1721825630012	5.35181257305515	1.78571402690279	nan	nan	Median	2024-04-06 03:09:15.540817	nan	nan
2024-04-07 17:00:00	158.492222276891	-16.4570575196141	5.11317714166401	1.92577320240907	nan	nan	Median	2024-04-06 03:34:24.389346	nan	nan
2024-04-07 18:00:00	157.78957018888	-16.7724394939109	4.79179730132138	2.01700720537772	nan	nan	Median	2024-04-06 04:14:46.352065	nan	nan
2024-04-07 19:00:00	156.46052808014	-16.9177361398941	4.22073410295165	1.89404391986483	nan	nan	Median	2024-04-06 05:06:59.179394	nan	nan
2024-04-07 20:00:00	155.721165596217	-17.0338832993539	4.19190550575121	1.98512294923384	nan	nan	Median	2024-04-06 05:43:24.695742	nan	nan
2024-04-07 21:00:00	155.098113189972	-17.0432659987344	4.07040508472782	2.0007246347819	nan	nan	Median	2024-04-06 05:52:19.913577	nan	nan
2024-04-07 22:00:00	151.041341112529	-16.3011480437204	10.1241401961318	3.15620144358456	nan	nan	Kent(MLE)	2024-04-06 06:11:37.971919	nan	nan
2024-04-07 23:00:00	148.655452429408	-16.550259705807	14.3114732773888	3.54514452182822	nan	nan	Kent(MLE)	2024-04-06 07:40:12.197428	nan	nan
2024-04-08 00:00:00	148.181967443138	-16.5279865467066	14.2369119675959	3.49098769908848	nan	nan	Kent(MLE)	2024-04-06 11:28:09.378782	nan	nan
2024-04-08 01:00:00	147.389038821284	-16.4358360952401	13.9327880215901	3.41718824284295	nan	nan	Kent(MLE)	2024-04-06 13:24:45.834445	nan	nan
2024-04-08 02:00:00	146.058170752923	-15.8622637051821	13.4138814280436	3.24792967252673	nan	nan	Kent(MLE)	2024-04-06 14:23:46.249456	nan	nan
2024-04-08 03:00:00	145.03254585832	-14.9626292074337	13.2497834844123	3.09337610377691	nan	nan	Kent(MLE)	2024-04-06 15:00:06.846833	nan	nan
2024-04-08 04:00:00	142.348324702263	-14.5792420861524	15.9303777407788	3.06469420547366	nan	nan	Kent(MLE)	2024-04-06 15:45:16.710785	nan	nan
2024-04-08 05:00:00	142.194400153912	-14.292074918755	15.85901960149	3.1272518824928	nan	nan	Kent(MLE)	2024-04-06 15:04:17.417322	nan	nan
2024-04-08 06:00:00	142.106589682055	-14.1123191596112	15.7909624861438	3.17686742886104	nan	nan	Kent(MLE)	2024-04-06 16:12:30.418294	nan	nan
2024-04-08 07:00:00	142.025842963152	-13.9732420277136	15.9015051393394	3.16180252758715	nan	nan	Kent(MLE)	2024-04-06 17:40:40.973945	nan	nan
2024-04-08 08:00:00	141.989588441488	-13.8768136191524	15.641857644265	3.14387379503128	nan	nan	Kent(MLE)	2024-04-06 18:37:12.462152	nan	nan
2024-04-08 09:00:00	141.099838723278	-13.5491110264504	15.8309850112913	2.95746443602364	nan	nan	Kent(MLE)	2024-04-06 19:13:18.397700	nan	nan
2024-04-08 10:00:00	138.734391902301	-13.7826901788762	18.1033354664378	2.85473106633353	nan	nan	Kent(MLE)	2024-04-06 20:04:12.239389	nan	nan
2024-04-08 11:00:00	138.717835361116	-13.7426334005663	18.0249543218939	2.85277983187265	nan	nan	Kent(MLE)	2024-04-06 21:38:46.060679	nan	nan
2024-04-08 12:00:00	137.606291893201	-12.1722758761832	18.3367072356614	6.81620597240153	nan	nan	Kent(MLE)	2024-04-07 00:09:42.760541	nan	nan
2024-04-08 13:00:00	135.391156210257	-12.4800791275696	20.2558638176175	6.75579185067964	nan	nan	Kent(MLE)	2024-04-07 03:39:18.791771	nan	nan
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2024-04-08 16:00:00	135.976909157351	-11.6863281481274	20.8610413974488	7.06356216793694	nan	nan	Kent(MLE)	2024-04-07 08:25:41.403396	nan	nan
2024-04-08 17:00:00	135.925765598175	-11.4684214579568	21.0006889446958	7.43476421199367	nan	nan	Kent(MLE)	2024-04-07 09:40:31.829455	nan	nan
2024-04-08 18:00:00	132.754815717202	-11.0649929746681	20.945617940052	7.86535779786729	nan	nan	Kent(MLE)	2024-04-07 08:30:19.263051	nan	nan
2024-04-08 19:00:00	132.817050006418	-11.7510340680122	20.4718259408062	6.44227346111572	nan	nan	Kent(MLE)	2024-04-07 09:43:10.673133	nan	nan
2024-04-08 20:00:00	132.81843673388	-11.8509352990093	20.3556976222854	6.27186563016473	nan	nan	Kent(MLE)	2024-04-07 10:56:33.495327	nan	nan
2024-04-08 21:00:00	132.838551619197	-11.9476805158261	20.7249198899307	6.20396988087688	nan	nan	Kent(MLE)	2024-04-07 12:05:31.054440	nan	nan
2024-04-08 22:00:00	132.842577229133	-12.1141375347741	20.7050246837368	6.01170577144568	nan	nan	Kent(MLE)	2024-04-07 13:47:20.727503	nan	nan
2024-04-08 23:00:00	132.619254927941	-12.5142236404497	20.7098858314218	4.7137635356985	nan	nan	Kent(MLE)	2024-04-07 14:37:07.336376	nan	nan
2024-04-09 00:00:00	132.471745585436	-12.6864830868235	20.978796213766	4.13627372517172	nan	nan	Kent(MLE)	2024-04-07 14:28:50.574027	nan	nan
2024-04-09 01:00:00	132.254986889376	-12.8537555751818	20.7951769631146	3.30326762824757	nan	nan	Kent(MLE)	2024-04-07 14:42:17.698368	nan	nan
2024-04-09 02:00:00	132.186284745557	-13.0071103048237	20.8384864937283	2.95246679906479	nan	nan	Kent(MLE)	2024-04-07 16:25:56.976395	nan	nan
2024-04-09 03:00:00	131.512424182031	-13.7675490371155	21.8322298987205	2.74901191850021	nan	nan	Kent(MLE)	2024-04-07 20:16:17.374793	nan	nan
2024-04-09 04:00:00	131.513511774293	-13.8735156318687	21.7908489256534	2.6535097652219	nan	nan	Kent(MLE)	2024-04-07 18:16:12.882380	nan	nan
2024-04-09 05:00:00	131.506592362302	-13.9658560870616	21.938632665688	2.60204037518733	nan	nan	Kent(MLE)	2024-04-07 18:43:19.768955	nan	nan
2024-04-09 06:00:00	131.475409486128	-13.9776378632003	21.7867059706535	2.63482380130543	nan	nan	Kent(MLE)	2024-04-07 19:07:18.173974	nan	nan
2024-04-09 07:00:00	131.325090261916	-13.9231914573849	21.9265615987782	2.64302983033311	nan	nan	Kent(MLE)	2024-04-07 18:48:08.705802	nan	nan
2024-04-09 08:00:00	131.327546060248	-14.004080581436	21.927094556293	2.64922907124896	nan	nan	Kent(MLE)	2024-04-07 21:28:02.043503	nan	nan
2024-04-09 09:00:00	129.872724966112	-14.4070306600873	27.2113049508667	7.60542725992524	nan	nan	Kent(MLE)	2024-04-07 22:48:33.613327	nan	nan
2024-04-09 10:00:00	129.88765386896	-14.5388701988553	26.9428758529025	7.65274677792263	nan	nan	Kent(MLE)	2024-04-07 23:04:40.319274	nan	nan
2024-04-09 11:00:00	129.747098023394	-14.5045400021522	26.7180287219971	7.5712219857592	nan	nan	Kent(MLE)	2024-04-08 00:14:28.585263	nan	nan
2024-04-09 12:00:00	129.720463535774	-14.5673583983942	26.9821628883593	7.56823876143981	nan	nan	Kent(MLE)	2024-04-08 02:17:30.727304	nan	nan
2024-04-09 13:00:00	129.74048210836	-14.6788119028477	27.1076645841086	7.48707170349112	nan	nan	Kent(MLE)	2024-04-08 02:10:54.445761	nan	nan
2024-04-09 14:00:00	129.768260187605	-14.8074735933566	27.0383235267254	7.49692816752956	nan	nan	Kent(MLE)	2024-04-08 00:34:13.192651	nan	nan
2024-04-09 15:00:00	129.640195680534	-14.7859914408904	26.9567647524927	7.54113724887406	nan	nan	Kent(MLE)	2024-04-08 00:22:33.835216	nan	nan
2024-04-09 16:00:00	129.59494526919	-14.8419238460156	26.795568710066	7.50770838462229	nan	nan	Kent(MLE)	2024-04-08 01:53:23.046977	nan	nan
2024-04-09 17:00:00	129.612840841449	-14.9582833665587	27.1675136948642	7.43328307103545	nan	nan	Kent(MLE)	2024-04-08 03:45:32.393144	nan	nan
2024-04-09 18:00:00	129.628604379494	-15.0764617168789	27.1487344736785	7.49661972297444	nan	nan	Kent(MLE)	2024-04-08 03:40:57.991270	nan	nan

20240401_PSP19_ConsensusTarget

2024-04-09 19:00:00	129.471501793326	-15.0244590319996	27.0109477396441	7.47901798653344	nan	Kent(MLE)	2024-04-08 08:03:06.950090	nan	nan
2024-04-09 20:00:00	129.460324794483	-15.1045357439603	26.9906011439261	7.51705652113864	nan	Kent(MLE)	2024-04-08 07:26:33.024740	nan	nan
2024-04-09 21:00:00	129.486658526233	-15.2190662233929	26.8203550113252	7.52557150737414	nan	Kent(MLE)	2024-04-08 07:41:55.933531	nan	nan
2024-04-09 22:00:00	129.479307790388	-15.3030297720926	27.2954730286915	7.46217390519325	nan	Kent(MLE)	2024-04-08 09:16:41.087488	nan	nan
2024-04-09 23:00:00	nan	nan	nan	nan	nan	Median	2024-04-08 09:40:29.263249	nan	nan