Vehicle Speed(M	Volt#1	Volt#2	Volt#3	Volt#4	Volt#5	Volt#6	Volt#7	Volt#8	Volt#9	Volt#10	Volt#11	Volt#12	Volt#13	Volt#14	IR#1	IR#2	IR#3	IR#4	IR#5	IR#6	IR#7	IR#8	IR#9	IR#10	IR#11	IR#12	IR#13	IR#14	Batt Temp#1(F)	Batt Temp#2(F)	Batt Temp#3(F)	SOC(%)	Delta SOC(%)	Current(Amp)	Charge Limit(HP)	DateTime
0	16.48	16.43	16.45	16.43	16.42	16.38	16.4	16.4	16.4	16.38	16.43	16.4	16.45	16.48	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	59.2222	0	-6.8099976	26.800001	11/20/2022 8:52:
0	16.53	16.43	16.45	16.45	16.44	16.38	16.43	16.43	16.43	16.43	16.45	16.45	16.48	16.5	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	59.2222	0	-7.419983	26.800001	11/20/2022 8:52:
0	16.58	16.48	16.48	16.45	16.47	16.43	16.45	16.45	16.48	16.45	16.45	16.45	16.5	16.53	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.066	59.2222	0	-8.279999	26.800001	11/20/2022 8:52:
0	16.53	16.5	16.48	16.45	16.47	16.45	16.43	16.45	16.48	16.48	16.45	16.45	16.5	16.55	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.066	59.2222	0	-7.269989	26.800001	11/20/2022 8:52:
0	16.53	16.48	16.48	16.48	16.47	16.43	16.45	16.45	16.45	16.45	16.45	16.48	16.5	16.53	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.066	59.2222	0	-6.4799805	26.800001	11/20/2022 8:52:
0	16.55	16.48	16.5	16.48	16.47	16.43	16.48	16.48	16.48	16.45	16.5	16.5	16.53	16.55	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	59.2222	0	-7.3599854	26.800001	11/20/2022 8:52:
0	16.58	16.5	16.53	16.5	16.52	16.45	16.5	16.5	16.48	16.48	16.5	16.5	16.53	16.58	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	59.2222	0	-7.529999	26.800001	11/20/2022 8:53:
0	16.6	16.53	16.55	16.5	16.52	16.48	16.5	16.5	16.53	16.5	16.53	16.53	16.55	16.6	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	59.6144	0	-7.549988	26.800001	11/20/2022 8:53:
0	16.6	16.53	16.5	16.5	16.52	16.48	16.48	16.48	16.5	16.5	16.5	16.5	16.53	16.6	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.066	59.6144	0	-6.6799927	26.800001	11/20/2022 8:53:
0	16.62	16.53	16.53	16.53	16.54	16.5	16.53	16.5	16.53	16.53	16.53	16.53	16.58	16.6	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.066	59.6144	0	-7.639984	26.800001	11/20/2022 8:53:
0	16.65	16.58	16.58	16.58	16.59	16.53	16.55	16.55	16.58	16.55	16.58	16.58	16.58	16.62	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	59.6144	0	-7.600006	26.800001	11/20/2022 8:53:
0	16.65	16.58	16.6	16.58	16.57	16.53	16.55	16.55	16.58	16.53	16.6	16.58	16.62	16.62	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	59.6144	0	-8.25	26.800001	11/20/2022 8:53:
0	16.67	16.58	16.6	16.58	16.59	16.53	16.58	16.55	16.58	16.55	16.6	16.58	16.62	16.65	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	59.6144	0	-8.190002	26.800001	11/20/2022 8:53:
0	16.7	16.62	16.6	16.6	16.64	16.58	16.58	16.58	16.6	16.6	16.6	16.6	16.65	16.7	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.066	59.6144	0	-8.339996	26.800001	11/20/2022 8:53:
0	16.72	16.65	16.62	16.6	16.61	16.6	16.6	16.6	16.62	16.62	16.62	16.62	16.67	16.7	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.066	59.6144	0	-9.320007	26.800001	11/20/2022 8:53:
0	16.7	16.62	16.65	16.62	16.64	16.58	16.62	16.62	16.62	16.6	16.65	16.65	16.67	16.67	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	59.6144	0	-8.579987	26.800001	11/20/2022 8:53:
0	16.72	16.65	16.7	16.65	16.69	16.6	16.65	16.65	16.65	16.62	16.67	16.65	16.7	16.72	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	59.6144	0	-9.380005	26.800001	11/20/2022 8:53:
0	16.77	16.7	16.72	16.7	16.7	16.62	16.67	16.67	16.67	16.67	16.7	16.7	16.72	16.75	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	59.6144	0	-9.679993	26.800001	11/20/2022 8:53:
0	16.8	16.72	16.7	16.7	16.7	16.67	16.67	16.7	16.7	16.67	16.67	16.7	16.75	16.77	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.066	60.0066	0	-9.789978	26.800001	11/20/2022 8:53:
0	16.8	16.75	16.72	16.7	16.71	16.67	16.67	16.67	16.7	16.7	16.7	16.7	16.75	16.8	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.066	60.0066	0	-9.73999	26.800001	11/20/2022 8:53:
0	16.82	16.75	16.75	16.75	16.75	16.7	16.72	16.75	16.72	16.72	16.75	16.75	16.77	16.82	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.0066	0	-10.269989	26.800001	11/20/2022 8:53:
0	16.82	16.75	16.77	16.75	16.75	16.7	16.75	16.72	16.72	16.72	16.75	16.75	16.77	16.82	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.0066	0	-9.829987	26.800001	11/20/2022 8:53:
0	16.82	16.77	16.8	16.77	16.75	16.72	16.75	16.75	16.77	16.75	16.77	16.77	16.8	16.82	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.0066	0	-10.109985	26.800001	11/20/2022 8:53:
0	16.87	16.8	16.77	16.77	16.78	16.75	16.72	16.75	16.77	16.77	16.75	16.75	16.82	16.84	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.0066	0	-9.809998	26.800001	11/20/2022 8:53:
0	16.87	16.82	16.8	16.8	16.8	16.77	16.75	16.75	16.77	16.8	16.77	16.8	16.82	16.89	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.0066	0	-9.72998	26.800001	11/20/2022 8:53:
0	16.89	16.82	16.84	16.82	16.8	16.75	16.8	16.8	16.8	16.77	16.82	16.82	16.84	16.87	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.0066	0	-10.5	26.800001	11/20/2022 8:53:
0	16.89	16.82	16.84	16.82	16.82	16.77	16.82	16.82	16.8	16.77	16.82	16.82	16.87	16.87	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.0066	0	-10.089996	26.800001	11/20/2022 8:53:
0	16.92	16.84	16.87	16.84	16.85	16.8	16.82	16.82	16.82	16.82	16.82	16.84	16.84	16.87	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.0066	0	-10.119995	26.800001	11/20/2022 8:53:
0	16.94	16.87	16.84	16.87	16.85	16.82	16.82	16.82	16.82	16.84	16.82	16.84	16.87	16.94	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.066	60.0066	0	-10.139984	26.800001	11/20/2022 8:53:
0	16.97	16.89	16.87	16.84	16.85	16.84	16.84	16.84	16.84	16.84	16.87	16.87	16.92	16.94	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.3988	0	-10.799988	26.800001	11/20/2022 8:53:
0	16.97	16.87	16.89	16.87	16.87	16.82	16.84	16.87	16.84	16.84	16.89	16.89	16.92	16.94	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.3988	0	-10.179993	26.800001	11/20/2022 8:53:
0	16.99	16.89	16.94	16.89	16.92	16.84	16.89	16.89	16.87	16.87	16.92	16.92	16.94	16.97	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.3988	0	-11.399994	26.800001	11/20/2022 8:53:
0	16.99	16.92	16.92	16.89	16.92	16.87	16.89	16.89	16.89	16.89	16.92	16.92	16.94	16.97	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.3988	0	-10.519989	26.800001	11/20/2022 8:53:
0	16.99	16.94	16.92	16.89	16.9	16.89	16.87	16.89	16.89	16.92	16.89	16.92	16.94	16.99	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.3988	0	-10.199982	26.800001	11/20/2022 8:53:
0	17.04	16.94	16.94	16.94	16.92	16.92	16.89	16.92	16.92	16.92	16.92	16.94	16.97	17.02	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.3988	0	-10.630005	26.800001	11/20/2022 8:53:
0	17.04	16.92	16.94	16.94	16.92	16.89	16.92	16.92	16.92	16.89	16.94	16.97	16.97	16.99	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.3988	0	-9.97998	26.800001	11/20/2022 8:53:
0	17.04	16.97	16.99	16.94	16.97	16.89	16.94	16.92	16.97	16.92	16.94	16.94	16.99	17.02	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.3988	0	-10.570007	26.800001	11/20/2022 8:53:
0	17.04	16.97	16.97	16.97	16.92	16.94	16.92	16.97	16.92	16.94	16.94	16.99	16.97	17.02	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.3988	0	-9.850006	26.800001	11/20/2022 8:53:
0	17.04	16.99	16.97	16.97	16.97	16.94	16.92	16.94	16.94	16.94	16.94	16.97	16.99	17.04	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.3988	0	-10.089996	26.800001	11/20/2022 8:53:
0	17.06	16.99	16.97	16.97	16.94	16.94	16.97	16.97	16.97	16.97	16.97	16.99	17.02	17.04	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.3988	0	-10.199982	26.800001	11/20/2022 8:53:
0	17.06	16.99	16.99	16.99	17	16.94	16.97	16.97	16.97	16.97	16.99	16.99	17.02	17.06	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.791	0	-9.850006	26.800001	11/20/2022 8:53:
0	17.06	16.97	16.99	16.97	16.97	16.92	16.97	16.97	16.94	16.99	16.99	16.99	17.02	17.04	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.791	0	-9.299988	26.800001	11/20/2022 8:53:
0	17.09	17.02	16.99	17.02	16.97	16.99	16.99	16.99	16.99	16.99	16.99	16.99	17.04	17.06	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.791	0	-10.179993	26.800001	11/20/2022 8:53:
0	17.09	17.04	17.02	17.02	17.02	16.99	16.97	17.02	16.97	16.99	17.02	17.04	17.04	17.09	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.791	0	-10.009979	26.800001	11/20/2022 8:53:
0	17.06	17.02	17.02	16.99	17.01	16.97	16.97	16.99	16.97	16.97	16.99	16.99	17.02	17.04	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.791	0	-8.789978	26.800001	11/20/2022 8:53:
0	17.09	17.02	17.04	17.04	17.02	16.97	16.99	17.02	17.02	16.99	17.04	17.06	17.04	17.06	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.791	0	-9.919983	26.800001	11/20/2022 8:53:
0	17.11	17.02	17.04	17.02	17.02	16.97	16.99	17.02	17.02	16.99	17.02	17.04	17.04	17.06	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.791	0	-9.259979	26.800001	11/20/2022 8:53:
0	17.14	17.04	17.04	17.02	17.02	16.99	16.99	17.02	17.02	17.02	17.04	17.04	17.09	17.09	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.791	0	-9.389984	26.800001	11/20/2022 8:53:
0	17.14	17.04	17.02	17.04	17.04	17.02	17.02	17.02	17.04	17.04	17.02	17.04	17.09	17.11	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.791	0	-9.509979	26.800001	11/20/2022 8:53:
0	17.14	17.04	17.04	17.03	16.99	17.02	17.02	17.02	17.02	17.04	17.04	17.06	17.09	17.09	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.791	0	-9	26.800001	11/20/2022 8:53:
0	17.14	17.06	17.04	17.04	17.02	17.04	17.02	17.02	17.02	17.04	17.04	17.04	17.06	17.11	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	60.791	0	-8.679993	26.800001	11/20/2022 8:53:
0	17.26	17.19	17.24	17.21	17.18	17.14	17.19	17.19	17.16	17.16	17.16	17.21	17.21	17.24	17.26	26	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.183197	0	-16.100006	26.800001	11/20/2022 8:53:
0	17.48	17.41	17.41	17.38	17.37	17.33	17.36	17.38	17.36	17.38	17.41	17.43	17.43	17.41	17.48	26	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.183197	0	-23.299988	26.800001	11/20/2022 8:53:
0	17.55	17.48	17.43	17.46	17.43	17.43	17.41	17.48	17.41	17.43	17.43	17.48	17.48	17.55	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.066	61.183197	0	-23.279999	26.800001	11/20/2022 8:53:
0	17.58	17.48	17.46	17.46	17.44	17.41	17.43	17.46	17.43	17.43	17.46	17.5	17.48	17.55	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.183197	0	-21.299988	26.800001	11/20/2022 8:53:
0	17.58	17.48	17.48	17.43	17.46	17.41	17.43	17.46	17.43	17.41	17.46	17.48	17.46	17.5	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.183197	0	-19.669983	26.800001	11/20/2022 8:53:
0	17.58	17.5	17.5	17.5	17.49	17.43	17.46	17.46	17.48	17.46	17.46	17.48	17.5	17.5	17.55	26	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.183197	0	-19.529999	26.800001	11/20/2022 8:53:
0	17.63	17.53	17.53	17.53	17.49	17.46	17.48	17.53	17.48	17.5	17.5	17.55	17.53	17.58	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.575397	0	-20.049988	26.800001	11/20/2022 8:53:
0	17.65	17.58	17.55	17.55	17.54	17.53	17.5	17.53	17.5	17.53	17.53	17.58	17.55	17.63	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.575397	0	-20.149994	26.800001	11/20/2022 8:53:
0	17.65	17.55	17.58	17.55	17.54	17.5	17.53	17.53	17.5	17.5	17.55	17.6	17.58	17.63	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.575397	0	-19.940002	26.800001	11/20/2022 8:53:
0	17.67	17.6	17.6	17.58	17.59	17.53	17.55	17.55	17.53	17.53	17.58	17.6	17.6	17.65	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.575397	0	-20.109985	26.800001	11/20/2022 8:53:
0	17.7	17.63	17.63	17.59	17.55	17.55	17.58	17.55	17.55	17.58	17.55	17.58	17.6	17.65	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.575397	0	-19.22998	26.800001	11/20/2022 8:53:
0	17.7	17.67	17.63	17.65	17.61	17.6	17.58	17.63	17.58	17.6	17.63	17.65	17.63	17.72	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.967598	0	-19.97998	26.800001	11/20/2022 8:53:
0	17.72	17.65	17.65	17.67	17.61	17.58	17.6	17.63	17.58	17.6	17.63	17.67	17.65	17.7	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.967598	0	-20.029999	26.800001	11/20/2022 8:53:
0	17.75	17.65	17.7	17.65	17.66	17.6	17.65	17.65	17.63	17.6	17.65	17.65	17.67	17.72	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.967598	0	-19.039978	26.800001	11/20/2022 8:53:
0	17.77	17.7	17.7	17.67	17.62	17.58	17.6	17.6	17.63	17.63	17.63	17.65	17.7	17.75	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.967598	0	-19	26.800001	11/20/2022 8:53:
0	17.8	17.72	17.72	17.72	17.68	17.65	17.65	17.67	17.65	17.67	17.65	17.67	17.7	17.77	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	61.967598	0	-19.699982	26.800001	11/20/2022 8:53:
0	17.82	17.75	17.7	17.7	17.71	17.67	17.63	17.65	17.65	17.67	17.7	17.75	17.7	17.77	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.647	64.304	61.967598	0	-19.809998	26.800001	11/20/2022 8:53:
0	17.82	17.72	17.77	17.75	17.71	17.7	17.7	17.72	17.7	17.67	17.67	17.7	17.72	17.8	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	62.3598	0	-18.809998	26.800001	11/20/2022 8:53:
0	17.87	17.75	17.8	17.75	17.74	17.67	17.7	17.7	17.7	17.75	17.77	17.77	17.77	17.8	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	62.3598	0	-19.25998	26.800001	11/20/2022 8:53:
0	17.85	17.75	17.8	17.77	17.76	17.7	17.67	17.7	17.67	17.67	17.75	17.77	17.75	17.82	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	62.3598	0	-18.720001	26.800001	11/20/2022 8:53:
0	17.87	17.8	17.82	17.82	17.76	17.7	17.75	17.77	17.72	17.75	17.72	17.8	17.8	17.87	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	62.3598	0	-19.190002	26.800001	11/20/2022 8:53:
0	17.89	17.82	17.8	17.82	17.78	17.77	17.72	17.77	17.75	17.77	17.72	17.77	17.8	17.87	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.647	64.304	62.3598	0	-19.169983	26.800001	11/20/2022 8:53:
0	17.94	17.85	17.82	17.8	17.83	17.77	17.77	17.8	17.77	17.77	17.8	17.85	17.85	17.89	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.304	71.43001	64.304	62.3598	0	-19.789978	26.800001	11/20/2022 8:53:
0	17.94	17.82	17.82	17.82	17.83	17.8	17.77	17.77	17.8	17.77	17.82	17.85	17.85	17.89	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.51401	71.43001	64.51401	62.752	0	-19.369995	26.800001	11/20/2022 8:53:
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0	17.92	17.87	17.85	17.85	17.79	17.77	17.82	17.85	17.8	17.82	17.77	17.82	17.87	17.94	26	25	25	25	25	25	25	25	25	25	25	25	25	27	64.51401	71.647	64.304	62.752	0	-18.959991	26.800001	11/20/2022 8:53:
0	17.94	17.89	17.89

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