

Solar Panel Monitoring Report

Report Created At: Tuesday, February 4th, 2025, 12:54:08 PM

SMB ID: 1

Analytics Data:

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-01 06:00:00 AM	9.04	10.2	438.98	1042.42	23.53
2024-12-01 07:00:00 AM	9.25	9.34	1051.09	100.91	44.94
2024-12-01 08:00:00 AM	10.41	10.23	992.93	588.54	43.65
2024-12-01 09:00:00 AM	9.73	9.9	199.9	987.32	23.6
2024-12-01 10:00:00 AM	9.86	9.56	528.24	362.4	23.4
2024-12-01 11:00:00 AM	9.87	9.99	227.94	818.15	44.06
2024-12-01 12:00:00 PM	9.42	9.22	288.46	771.06	35.9
2024-12-01 01:00:00 PM	9.79	9.21	624.65	1434.26	38.71
2024-12-01 02:00:00 PM	9.56	10.23	550.96	1257.19	47.25
2024-12-01 03:00:00 PM	10.37	10.5	1428.51	352.2	43.77
2024-12-01 04:00:00 PM	9.38	10.48	278.57	103.45	39.2
2024-12-01 05:00:00 PM	10.13	10.03	917.86	264.54	30.61
2024-12-02 06:00:00 AM	10.5	10.32	278.22	100.39	42.82
2024-12-02 07:00:00 AM	10.39	9.02	1282.45	86.07	45.68
2024-12-02 08:00:00 AM	9.07	9.15	916.98	1485.47	36.45
2024-12-02 09:00:00 AM	9.5	10.35	229.28	1178.08	24.55
2024-12-02 10:00:00 AM	9.07	9.95	931.29	1263.32	38.16
2024-12-02 11:00:00 AM	10.36	9.94	311.74	970.03	30.24

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-02 12:00:00 PM	9.25	9.72	192.44	1047.21	38.66
2024-12-02 01:00:00 PM	10.36	9.71	734.39	786.47	39.33
2024-12-02 02:00:00 PM	9.04	9.66	680.97	661.24	22.23
2024-12-02 03:00:00 PM	10.47	9.48	1212.66	1205.75	45.34
2024-12-02 04:00:00 PM	10	10	607.27	612.11	48.88
2024-12-02 05:00:00 PM	10.43	10.25	406.23	522.5	41.83
2024-12-03 06:00:00 AM	10.37	9.81	18.7	816.42	38.96
2024-12-03 07:00:00 AM	9.2	9.9	1111.87	988.17	32.08
2024-12-03 08:00:00 AM	9.96	9.14	30.93	1327.4	38.77
2024-12-03 09:00:00 AM	9.25	9.37	645.65	1114.35	21.56
2024-12-03 10:00:00 AM	10.43	9.78	762.62	0.53	34.57
2024-12-03 11:00:00 AM	9.55	10.43	492.24	189.98	36.85
2024-12-03 12:00:00 PM	9.04	9.5	632.93	1216.31	24.53
2024-12-03 01:00:00 PM	9.52	10.4	1314.75	593.17	34.86
2024-12-03 02:00:00 PM	9.18	9.32	1242.81	156.72	22.7
2024-12-03 03:00:00 PM	9.79	9.83	128.88	1196.55	42.91
2024-12-03 04:00:00 PM	9.93	9.97	387.63	705.03	38.16
2024-12-03 05:00:00 PM	9.49	10.27	292.34	1009.43	29.78
2024-12-04 06:00:00 AM	9.76	9.95	934.73	895.12	47.15
2024-12-04 07:00:00 AM	9.57	10.02	634.07	414.93	25.39
2024-12-04 08:00:00 AM	9.18	9.55	1499.64	875.3	33.39
2024-12-04 09:00:00 AM	9.14	9.75	691.69	47.03	36.45

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-04 10:00:00 AM	9.69	9.86	1142.59	1058.82	43.62
2024-12-04 11:00:00 AM	9.5	10.19	1046.96	578.44	22.95
2024-12-04 12:00:00 PM	9.88	9.01	1487.7	182.9	27.95
2024-12-04 01:00:00 PM	10.3	9.44	1381.9	176.52	25.96
2024-12-04 02:00:00 PM	10.02	9.26	1368.59	1497.42	27.01
2024-12-04 03:00:00 PM	9.72	9.79	365.55	1479.46	49.07
2024-12-04 04:00:00 PM	9.95	9.41	528.06	1183.11	46.77
2024-12-04 05:00:00 PM	9.55	9.7	239.54	489.95	30.14
2024-12-05 06:00:00 AM	10.29	10.36	43.48	84.32	20.32
2024-12-05 07:00:00 AM	9.71	9.81	1010.9	386.47	21.51
2024-12-05 08:00:00 AM	10.15	9.22	139.55	132.81	36.14
2024-12-05 09:00:00 AM	10.44	10.24	243.29	748.4	42.15
2024-12-05 10:00:00 AM	10.18	10.07	1330.9	925.9	22.87
2024-12-05 11:00:00 AM	10.33	9.8	454.63	676.17	20.63
2024-12-05 12:00:00 PM	9.96	10.17	50.9	666.46	38.05
2024-12-05 01:00:00 PM	10.21	9.07	1350.33	955.89	31.44
2024-12-05 02:00:00 PM	9.14	10.14	11.82	1306.87	49.47
2024-12-05 03:00:00 PM	10.4	9.67	693.97	125.51	33.38
2024-12-05 04:00:00 PM	9.86	10.21	703.18	1259.61	38.29
2024-12-05 05:00:00 PM	9.21	9.61	657.29	1124.29	43.52
2024-12-06 06:00:00 AM	10.02	9.04	545.43	1230.31	40.04
2024-12-06 07:00:00 AM	10.26	10.19	821.87	613.41	25.01

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-06 08:00:00 AM	9.19	9.78	66.64	977.45	42.37
2024-12-06 09:00:00 AM	10.21	9.37	1353.81	769.51	20.13
2024-12-06 10:00:00 AM	10.43	9.19	1267.49	16.23	21.07
2024-12-06 11:00:00 AM	9.37	9.22	1141.22	137.62	48.15
2024-12-06 12:00:00 PM	9.34	9.45	519.06	369.49	31.4
2024-12-06 01:00:00 PM	9.94	9.73	1490.34	331.25	43.42
2024-12-06 02:00:00 PM	9.35	9.13	883.29	124.82	29.55
2024-12-06 03:00:00 PM	10.05	9.94	468.28	712.09	37.09
2024-12-06 04:00:00 PM	9.53	9.53	951.39	449.7	23.35
2024-12-06 05:00:00 PM	9.99	10.33	1145.18	280.91	33.76
2024-12-07 06:00:00 AM	9.3	9.1	1015.67	1457.48	36.11
2024-12-07 07:00:00 AM	10.16	9.53	850.81	974.22	36.78
2024-12-07 08:00:00 AM	10.47	9.15	310.38	503.55	23.76
2024-12-07 09:00:00 AM	9.36	10.11	659	17.23	46.58
2024-12-07 10:00:00 AM	10.33	9.12	16.57	955.85	43.43
2024-12-07 11:00:00 AM	9.24	10.3	589.87	336.68	37.92
2024-12-07 12:00:00 PM	9.17	9.62	453.12	710.35	21.2
2024-12-07 01:00:00 PM	9.67	9.91	109.69	470.1	49.65
2024-12-07 02:00:00 PM	9.98	9.93	1494.86	685.94	36.54
2024-12-07 03:00:00 PM	9.08	9.35	602.33	1276.5	29.96
2024-12-07 04:00:00 PM	10.24	10.13	32.12	132.49	44.77
2024-12-07 05:00:00 PM	9.93	10.32	382.37	564.27	34.36

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-08 06:00:00 AM	10.37	9.06	1283.31	522.13	47.26
2024-12-08 07:00:00 AM	9.78	9.63	883.95	293.98	48.3
2024-12-08 08:00:00 AM	9.47	9.44	201.45	1092.14	21.04
2024-12-08 09:00:00 AM	9.68	9.08	763.05	925.07	26.96
2024-12-08 10:00:00 AM	9.96	10.15	1404.66	1200.82	37.92
2024-12-08 11:00:00 AM	10.49	10.32	1223.74	1158.93	23.17
2024-12-08 12:00:00 PM	9.43	9.32	1334.07	292.23	32.13
2024-12-08 01:00:00 PM	10.22	9.88	141.61	1365.88	48.28
2024-12-08 02:00:00 PM	9.79	9.82	424.23	43.33	25.82
2024-12-08 03:00:00 PM	9.11	9.34	237.49	918.24	49
2024-12-08 04:00:00 PM	9.44	9.84	534.73	46.91	34.52
2024-12-08 05:00:00 PM	9.06	9.97	835.52	653.68	26.46
2024-12-09 06:00:00 AM	9.23	10.07	1148.49	1080.01	26.74
2024-12-09 07:00:00 AM	10.4	9.08	19.74	195.53	46.58
2024-12-09 08:00:00 AM	10.29	9.54	1188.89	1095.68	28.17
2024-12-09 09:00:00 AM	9.04	9.75	308.63	1414.14	32.95
2024-12-09 10:00:00 AM	10.04	9.67	26.69	814.93	26.37
2024-12-09 11:00:00 AM	9.63	10.15	755.95	288.9	38.46
2024-12-09 12:00:00 PM	9.04	9.34	1157.38	759.99	39.04
2024-12-09 01:00:00 PM	10.09	10.47	27.4	253.61	37.08
2024-12-09 02:00:00 PM	9.82	10.04	1094.86	39.92	49.76
2024-12-09 03:00:00 PM	9.9	9.16	1269.85	792.59	37.85

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-09 04:00:00 PM	9.57	10.3	186.85	936.55	27.27
2024-12-09 05:00:00 PM	10.22	10.15	1086.72	299.39	24.09
2024-12-10 06:00:00 AM	9.9	10.47	594.27	504.75	20.9
2024-12-10 07:00:00 AM	10.17	10.29	256.79	207.52	44.66
2024-12-10 08:00:00 AM	9.72	10.17	130.54	481.07	43.79
2024-12-10 09:00:00 AM	9.9	9.08	746.12	681.1	28.88
2024-12-10 10:00:00 AM	9.71	9.25	600.91	932.97	48.64
2024-12-10 11:00:00 AM	9.4	10.35	222.04	640.76	47.81
2024-12-10 12:00:00 PM	9.79	9.19	831.58	1399.2	26.1
2024-12-10 01:00:00 PM	9.77	10.22	631.31	124.3	28.49
2024-12-10 02:00:00 PM	10.06	9.49	1275.86	960.61	49.83
2024-12-10 03:00:00 PM	9.67	10.45	202.2	1255.08	24.39
2024-12-10 04:00:00 PM	9.64	10.16	909.46	543.39	21.92
2024-12-10 05:00:00 PM	9.79	10	1133.06	1474.73	35.6
2024-12-11 06:00:00 AM	9.13	9.94	591.51	1427.91	39.42
2024-12-11 07:00:00 AM	9.38	9.8	187.02	665.64	37.45
2024-12-11 08:00:00 AM	10.23	9.66	864.7	1143.8	34.84
2024-12-11 09:00:00 AM	9.29	9.72	563.53	202.66	34.52
2024-12-11 10:00:00 AM	9.62	9.32	293.29	1467.76	35.36
2024-12-11 11:00:00 AM	10.44	10.42	159.6	78.71	40.24
2024-12-11 12:00:00 PM	9.47	9.32	216.47	1261.61	30.35
2024-12-11 01:00:00 PM	9.71	9.63	666.33	620.96	47.76

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-11 02:00:00 PM	9.69	10.43	671.21	1335.68	40.16
2024-12-11 03:00:00 PM	9.71	9.92	1263.24	729.39	20.53
2024-12-11 04:00:00 PM	10.42	9.18	803.3	405.14	28.43
2024-12-11 05:00:00 PM	9.91	9.93	201.31	805.12	46.56
2024-12-12 06:00:00 AM	9.82	10.38	599.67	884.82	34.2
2024-12-12 07:00:00 AM	9.96	10.05	1187.57	1291.87	41.12
2024-12-12 08:00:00 AM	10.26	10.29	152.12	1137.91	20.97
2024-12-12 09:00:00 AM	9.76	10.15	425.9	677.59	48.83
2024-12-12 10:00:00 AM	10.08	9.53	1362.63	807.71	33.79
2024-12-12 11:00:00 AM	9.64	10.28	45.33	1180.81	41.11
2024-12-12 12:00:00 PM	10.2	9.98	115.12	1238.07	43.28
2024-12-12 01:00:00 PM	10.07	10.43	734.48	568.95	22.56
2024-12-12 02:00:00 PM	9.07	9.46	393.77	40.25	31.03
2024-12-12 03:00:00 PM	9.05	9.21	712.7	701.08	21.52
2024-12-12 04:00:00 PM	10.48	9.27	1035.43	645.16	27.8
2024-12-12 05:00:00 PM	9.98	10.44	440.35	726.96	44.88
2024-12-13 06:00:00 AM	9.24	10.06	1210.35	1211.69	39
2024-12-13 07:00:00 AM	9.08	9.85	19.47	941.93	34.44
2024-12-13 08:00:00 AM	10.42	10.48	882.04	532.19	46.95
2024-12-13 09:00:00 AM	9.45	10.14	781.51	419.47	47.38
2024-12-13 10:00:00 AM	10.41	10.29	166.29	941.74	39.03
2024-12-13 11:00:00 AM	10.38	9.61	1199.53	67.58	44.57

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-13 12:00:00 PM	9.58	10.12	35.07	623.12	22.02
2024-12-13 01:00:00 PM	9.9	10.36	1419.59	442.7	45.15
2024-12-13 02:00:00 PM	10.12	9.26	224.66	885.06	40.65
2024-12-13 03:00:00 PM	10.19	10.37	237.14	192.48	45.3
2024-12-13 04:00:00 PM	9.05	10.28	1001.36	1136.81	43.71
2024-12-13 05:00:00 PM	9.04	9.9	96.98	874.7	35.28
2024-12-14 06:00:00 AM	9.47	9.24	232.27	1186.52	34.12
2024-12-14 07:00:00 AM	9.76	9.76	562.64	49.34	36.42
2024-12-14 08:00:00 AM	9.45	10.01	1296.12	58.65	26.32
2024-12-14 09:00:00 AM	9.23	10.47	176.69	1265.27	29.54
2024-12-14 10:00:00 AM	10.27	9.45	1320.93	670.37	30.66
2024-12-14 11:00:00 AM	9.89	9.37	1231.22	1088.78	38.03
2024-12-14 12:00:00 PM	9.46	9.39	923.63	208.4	39.99
2024-12-14 01:00:00 PM	9.4	10.15	1132.36	1218.42	28.7
2024-12-14 02:00:00 PM	9.79	10.47	1367.71	1353.82	44.69
2024-12-14 03:00:00 PM	10.37	9.46	869.74	1355.12	32.71
2024-12-14 04:00:00 PM	9.95	9.96	312.43	72.21	47.65
2024-12-14 05:00:00 PM	9.81	10.02	114.62	1321.82	31.77
2024-12-15 06:00:00 AM	10.48	9.4	914.74	728.03	33.54
2024-12-15 07:00:00 AM	9.07	10.43	192.56	681	26.66
2024-12-15 08:00:00 AM	9.55	10.26	1005.26	184.61	39.49
2024-12-15 09:00:00 AM	10.16	9.79	838.87	1175.89	26.46

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-15 10:00:00 AM	9.85	9.63	1298.97	896.64	23.79
2024-12-15 11:00:00 AM	9.27	9.26	224.05	1191.35	43.42
2024-12-15 12:00:00 PM	10.49	9.16	1143.33	311.93	44.45
2024-12-15 01:00:00 PM	9.57	9.7	937.14	634.31	22.11
2024-12-15 02:00:00 PM	9.58	9.52	1300.89	1387.21	33.59
2024-12-15 03:00:00 PM	9.61	9.67	1157.45	306.69	24.18
2024-12-15 04:00:00 PM	9.94	10.02	366.91	1084.24	47.32
2024-12-15 05:00:00 PM	9.28	9.6	933.83	852.86	38.84
2024-12-16 06:00:00 AM	9.98	9.99	430.65	329.56	28.52
2024-12-16 07:00:00 AM	9.71	10.37	1144.07	411	49.44
2024-12-16 08:00:00 AM	9.37	9.29	929.68	1422.48	24.99
2024-12-16 09:00:00 AM	9.5	9.37	1027.74	974.36	45.69
2024-12-16 10:00:00 AM	9.87	9.02	1298.24	890.99	35.04
2024-12-16 11:00:00 AM	9.61	9.44	684.46	480.18	30.98
2024-12-16 12:00:00 PM	10.28	9.19	1453.01	890.59	34.32
2024-12-16 01:00:00 PM	10.37	9.99	482.3	186.47	43.45
2024-12-16 02:00:00 PM	9.14	9.34	1417.84	474.19	45.37
2024-12-16 03:00:00 PM	9.9	10.03	40.31	223.35	48.39
2024-12-16 04:00:00 PM	10.49	9	72.11	1367.23	46.85
2024-12-16 05:00:00 PM	9.94	9.37	33.65	594.58	29.73
2024-12-17 06:00:00 AM	9.72	10.01	869.9	57.27	48.05
2024-12-17 07:00:00 AM	10.17	9.68	1447.8	1368.37	45.59

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-17 08:00:00 AM	9.69	9.03	1132.26	834.56	43.24
2024-12-17 09:00:00 AM	9.7	10.44	1231.53	906.56	23.94
2024-12-17 10:00:00 AM	9.68	9.14	240.4	1014.21	30.38
2024-12-17 11:00:00 AM	10.47	10.43	1116.01	751.17	21.39
2024-12-17 12:00:00 PM	9.29	9.84	617.61	498.56	45.59
2024-12-17 01:00:00 PM	10.15	10.18	272.51	904.26	37.28
2024-12-17 02:00:00 PM	10.15	10.04	764.4	990.48	44.63
2024-12-17 03:00:00 PM	9.77	10.22	1210.04	229.63	25.89
2024-12-17 04:00:00 PM	10	10.31	363.41	905.11	21.96
2024-12-17 05:00:00 PM	10.18	9.76	1401.73	1430.36	38.8
2024-12-18 06:00:00 AM	9.51	9.74	1159.09	252.26	37.48
2024-12-18 07:00:00 AM	10.34	9.38	535.47	1171.03	44.98
2024-12-18 08:00:00 AM	9.19	9.79	426.76	719.91	33.65
2024-12-18 09:00:00 AM	9.91	9.7	971.04	216.33	44.33
2024-12-18 10:00:00 AM	9.51	9.23	942.78	633.58	33.02
2024-12-18 11:00:00 AM	10.18	10.1	1118.98	1011.93	23.52
2024-12-18 12:00:00 PM	9.91	10.41	16.32	1327.17	33.73
2024-12-18 01:00:00 PM	10.48	10.46	1460.57	449.36	44.13
2024-12-18 02:00:00 PM	9.81	10.05	831.92	408.63	21.8
2024-12-18 03:00:00 PM	9.62	10.21	710.49	1343.18	24.48
2024-12-18 04:00:00 PM	10.4	10.25	17.33	1126.68	37.32
2024-12-18 05:00:00 PM	9.98	9.46	1054.99	1234.94	43.36

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-19 06:00:00 AM	9.8	9.33	9.98	648.04	23.8
2024-12-19 07:00:00 AM	9.82	9.19	1003.51	939.21	37.46
2024-12-19 08:00:00 AM	9.86	9.12	621.15	342.23	32.02
2024-12-19 09:00:00 AM	9.29	10.36	1001.32	28.3	36.65
2024-12-19 10:00:00 AM	9.41	10.19	657.12	642.36	21.32
2024-12-19 11:00:00 AM	10.49	9.49	541.75	373.49	44.94
2024-12-19 12:00:00 PM	10.19	9.33	708.25	311.6	27.21
2024-12-19 01:00:00 PM	9.67	9.84	1058.15	167.54	29.42
2024-12-19 02:00:00 PM	10.15	10.23	492.77	1220.99	41.34
2024-12-19 03:00:00 PM	10.07	9.1	5	1477.24	22.35
2024-12-19 04:00:00 PM	10.15	9.4	699.78	301.3	31.47
2024-12-19 05:00:00 PM	9	9.91	428.75	120.13	32.74
2024-12-20 06:00:00 AM	10.06	10.48	60.69	1058.41	45.97
2024-12-20 07:00:00 AM	9.1	9.35	664.05	900.3	43.9
2024-12-20 08:00:00 AM	9.36	9.29	1028.51	967.16	23.93
2024-12-20 09:00:00 AM	9.43	10.39	38	1249.39	30.07
2024-12-20 10:00:00 AM	10.47	9.22	767.5	1308.65	40.61
2024-12-20 11:00:00 AM	9.41	9.57	1027.81	921.28	42.67
2024-12-20 12:00:00 PM	10.34	9.36	622.92	57.2	47.22
2024-12-20 01:00:00 PM	9.61	9.35	1043.57	313.47	43.63
2024-12-20 02:00:00 PM	9.57	9.56	1222.77	353.14	35.02
2024-12-20 03:00:00 PM	10.12	9.33	142.98	675.92	42.23

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-20 04:00:00 PM	9.94	9.2	1457.31	1408.86	34.97
2024-12-20 05:00:00 PM	9.49	9.12	94.57	445.4	43.39
2024-12-21 06:00:00 AM	10.42	10.16	1086.3	177.8	47.85
2024-12-21 07:00:00 AM	10.28	9.87	412.97	1156.94	47.63
2024-12-21 08:00:00 AM	9.09	9.24	1314.61	1223.9	21.33
2024-12-21 09:00:00 AM	10.37	9.11	115.84	1433.95	34.66
2024-12-21 10:00:00 AM	9.25	9.46	1225.65	1239.9	25.84
2024-12-21 11:00:00 AM	9.3	10.22	407.37	150.2	25.76
2024-12-21 12:00:00 PM	9.66	9.02	1303.89	152.36	23.56
2024-12-21 01:00:00 PM	9.87	9.95	1426.64	1211.52	22.62
2024-12-21 02:00:00 PM	9.84	9.24	952.1	1368.96	38.18
2024-12-21 03:00:00 PM	9.55	9.26	1120.75	520.18	36.74
2024-12-21 04:00:00 PM	9.29	9.16	506.37	1240.15	45.41
2024-12-21 05:00:00 PM	10.05	9.94	1014.43	121.54	47.64
2024-12-22 06:00:00 AM	10.05	10.07	1117.45	802.14	28.1
2024-12-22 07:00:00 AM	9.68	9.43	194.88	105.86	35.5
2024-12-22 08:00:00 AM	10.48	9.13	657.21	1002.5	23.82
2024-12-22 09:00:00 AM	9.69	9.57	1152.95	427.44	45.59
2024-12-22 10:00:00 AM	9.38	9.05	202.99	1249.13	28.23
2024-12-22 11:00:00 AM	9.56	9.04	186.99	1085.49	39.43
2024-12-22 12:00:00 PM	9.33	9.53	1021.58	1196.65	32.52
2024-12-22 01:00:00 PM	9.72	10.49	306.71	565.33	27.85

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-22 02:00:00 PM	10.29	9.78	943.37	434.21	35.05
2024-12-22 03:00:00 PM	10.2	9.44	1169.26	1279.71	42.72
2024-12-22 04:00:00 PM	10.37	10.43	7.23	1205.71	26.32
2024-12-22 05:00:00 PM	9.85	9.34	904.72	226.97	35.67
2024-12-23 06:00:00 AM	9.07	10.09	42.38	707.29	20.33
2024-12-23 07:00:00 AM	9.03	10.1	1260.82	633.14	43.73
2024-12-23 08:00:00 AM	9.93	10.46	648.93	821.9	37.27
2024-12-23 09:00:00 AM	9.54	9.28	604.34	179.25	32.91
2024-12-23 10:00:00 AM	9.56	9.43	620.23	1024.29	33.29
2024-12-23 11:00:00 AM	9.44	10.29	1029.83	1003.31	30.07
2024-12-23 12:00:00 PM	9.75	9.85	1064.77	1034.52	47.6
2024-12-23 01:00:00 PM	10.18	9.15	1495.57	995.98	35.87
2024-12-23 02:00:00 PM	9.09	10.17	1021.95	701.4	24.48
2024-12-23 03:00:00 PM	9.96	9.39	91.87	242.7	37.92
2024-12-23 04:00:00 PM	10.05	9.62	610.33	839.65	45.73
2024-12-23 05:00:00 PM	9.25	10.29	653.18	1058.97	49.89
2024-12-24 06:00:00 AM	9.16	9.6	979.84	229.14	27.39
2024-12-24 07:00:00 AM	9.29	10.46	1179.38	669.89	38.84
2024-12-24 08:00:00 AM	9.5	9.37	487.42	682.76	49.14
2024-12-24 09:00:00 AM	9.55	9.85	696.47	807.77	33.59
2024-12-24 10:00:00 AM	9.06	9.56	730.39	898.13	36.83
2024-12-24 11:00:00 AM	9.54	10.41	1041.89	899.47	20.92

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-24 12:00:00 PM	9.17	9.55	1021.27	1130.49	28.23
2024-12-24 01:00:00 PM	10.22	10.38	1296.7	1176.15	22.34
2024-12-24 02:00:00 PM	9.34	9.04	473.37	750.97	43.17
2024-12-24 03:00:00 PM	9.35	9.27	6.44	192.17	39.48
2024-12-24 04:00:00 PM	9.85	10.05	1162.3	990.14	36.36
2024-12-24 05:00:00 PM	9.17	9.16	598.31	295.73	39.39
2024-12-25 06:00:00 AM	10.22	9.7	437.04	58.76	20.13
2024-12-25 07:00:00 AM	9.06	10.3	997.33	1188.57	32.72
2024-12-25 08:00:00 AM	9.12	9.64	1291.6	369.25	43.5
2024-12-25 09:00:00 AM	9.41	10.47	663.84	1323.3	49.91
2024-12-25 10:00:00 AM	9.8	10.37	824.67	939.63	38.92
2024-12-25 11:00:00 AM	10.27	9.87	803.06	573.9	41.96
2024-12-25 12:00:00 PM	9.17	9.53	77.75	629.77	42.1
2024-12-25 01:00:00 PM	10.12	9.33	1154.63	540.42	32.88
2024-12-25 02:00:00 PM	9.59	9.18	238.26	1204.51	29.6
2024-12-25 03:00:00 PM	10.01	9.48	852.15	921.27	26.96
2024-12-25 04:00:00 PM	9.64	9.71	1147.39	155.77	27.26
2024-12-25 05:00:00 PM	9.6	10.25	603.27	428.71	20.53
2024-12-26 06:00:00 AM	9.98	9.99	1382.13	972.55	26.21
2024-12-26 07:00:00 AM	9.24	9.65	926.48	1145.82	35.93
2024-12-26 08:00:00 AM	9.84	10.31	1128.59	279.54	38.2
2024-12-26 09:00:00 AM	9.86	9.97	822.76	513.81	49.23

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-26 10:00:00 AM	9.31	9.19	787.5	321.51	29.57
2024-12-26 11:00:00 AM	9.71	9.99	994.73	1083.59	42.43
2024-12-26 12:00:00 PM	9.89	10.34	1256.03	1149.83	47.83
2024-12-26 01:00:00 PM	10.17	9.23	510.47	878.85	30.08
2024-12-26 02:00:00 PM	10.1	10.16	1176.98	129.11	25.52
2024-12-26 03:00:00 PM	9.98	9.71	107.33	658.44	47.77
2024-12-26 04:00:00 PM	9.05	10.11	970.15	467.71	29.68
2024-12-26 05:00:00 PM	10.31	9.7	923.49	1036.34	40.66
2024-12-27 06:00:00 AM	10.21	10.24	267.22	1352.61	39.48
2024-12-27 07:00:00 AM	9.24	9.51	203.28	127.79	25.81
2024-12-27 08:00:00 AM	9.38	10.43	1348.17	704.3	46.73
2024-12-27 09:00:00 AM	9.43	9.12	519.32	714.59	29.06
2024-12-27 10:00:00 AM	9.14	9.13	183.99	1310.24	40.4
2024-12-27 11:00:00 AM	9.11	10.01	748.94	1283.44	39.4
2024-12-27 12:00:00 PM	10.08	9.72	991.19	365.13	23.75
2024-12-27 01:00:00 PM	10.35	9.43	711.94	638.74	45.41
2024-12-27 02:00:00 PM	9.39	10.02	169.09	230.05	39.79
2024-12-27 03:00:00 PM	9.98	9.87	814.08	620.37	21.78
2024-12-27 04:00:00 PM	9.71	9.54	733.96	543.92	37.28
2024-12-27 05:00:00 PM	10.4	10.48	1438.24	1008.57	43.09
2024-12-28 06:00:00 AM	9.66	9.67	833.78	585.8	31.75
2024-12-28 07:00:00 AM	9.28	10.11	827.23	1011.84	34.83

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-28 08:00:00 AM	9.93	10.36	64.96	1318.67	31.43
2024-12-28 09:00:00 AM	9.54	9.01	1322.77	876.83	32.52
2024-12-28 10:00:00 AM	9.95	10.16	1472.14	674.83	29.43
2024-12-28 11:00:00 AM	9.09	9.04	483.5	28.98	33.26
2024-12-28 12:00:00 PM	10.46	9.18	99.71	1467.94	48.23
2024-12-28 01:00:00 PM	9.65	9.18	237.59	1090.7	33.13
2024-12-28 02:00:00 PM	10.02	9.88	1393.18	156.85	39.13
2024-12-28 03:00:00 PM	10.13	9.44	102.29	331.32	46.55
2024-12-28 04:00:00 PM	9.52	9.89	1439.17	461.76	35.97
2024-12-28 05:00:00 PM	9.35	9.15	1434.6	1143.11	36.11
2024-12-29 06:00:00 AM	9.01	10.4	1421.21	200.26	32.91
2024-12-29 07:00:00 AM	9.23	10.3	1015.74	55.07	40.55
2024-12-29 08:00:00 AM	10.2	9.98	70.95	1488.77	29.71
2024-12-29 09:00:00 AM	9.27	10.14	1350.46	920.62	37.97
2024-12-29 10:00:00 AM	10.41	10.11	148.09	744.47	29.75
2024-12-29 11:00:00 AM	9	10.36	998.61	747.48	32.79
2024-12-29 12:00:00 PM	9.26	9.08	436.56	1125.07	36.98
2024-12-29 01:00:00 PM	10.45	9.85	405	1357.25	46.75
2024-12-29 02:00:00 PM	9.08	9.02	720.98	1048.14	37.39
2024-12-29 03:00:00 PM	9.93	10.26	516.31	298.81	44.83
2024-12-29 04:00:00 PM	9.14	9.58	1341.64	1261.24	23.11
2024-12-29 05:00:00 PM	9.67	9.69	215.83	29.69	20.92

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-30 06:00:00 AM	9.92	10.23	508.96	180.71	25.57
2024-12-30 07:00:00 AM	9.98	10.39	1499.37	853.88	47.71
2024-12-30 08:00:00 AM	9.08	9.45	528.99	1044.61	23.47
2024-12-30 09:00:00 AM	10.08	9.62	422.79	993.69	49.52
2024-12-30 10:00:00 AM	9.11	10.19	507.93	735.58	21.9
2024-12-30 11:00:00 AM	9.27	9.24	517.86	563.09	38.94
2024-12-30 12:00:00 PM	9.49	9.51	986.07	958.3	41.1
2024-12-30 01:00:00 PM	9.3	9.77	1240.66	262.52	36.21
2024-12-30 02:00:00 PM	9.97	10.47	1256.12	587.31	38.88
2024-12-30 03:00:00 PM	9.9	10.5	478.27	734.97	45.77
2024-12-30 04:00:00 PM	9.07	9.08	1271.07	709.84	23.86
2024-12-30 05:00:00 PM	10.32	10.01	701.65	229.07	38.03
2024-12-31 06:00:00 AM	9.2	10.18	121.72	416.16	23.84
2024-12-31 07:00:00 AM	9.48	9.36	597.68	360.98	36.11
2024-12-31 08:00:00 AM	9.36	10.09	1400.83	1128.18	25.85
2024-12-31 09:00:00 AM	9.66	9.75	495.08	1086.7	29.16
2024-12-31 10:00:00 AM	9.69	9.79	720.89	921.51	49.47
2024-12-31 11:00:00 AM	10.42	9.67	143.68	1411.12	47.96
2024-12-31 12:00:00 PM	10.38	9.43	511.43	746.22	40.05
2024-12-31 01:00:00 PM	9.64	9.55	406.32	991.55	39.9
2024-12-31 02:00:00 PM	9.77	9.17	1357.42	862.94	48.6
2024-12-31 03:00:00 PM	9.22	10.16	243.95	116.35	35.43

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-31 04:00:00 PM	9.78	9.48	979.82	1021.93	26.71
2024-12-31 05:00:00 PM	10.01	10.12	1204.95	159.31	33.31
2025-01-01 06:00:00 AM	9.53	9.65	1266.69	819.08	30.72
2025-01-01 07:00:00 AM	10.42	9.79	1195.42	412.98	27.39
2025-01-01 08:00:00 AM	10.32	9.58	663.73	120.21	45.48
2025-01-01 09:00:00 AM	10.23	9.37	1345.21	1401.14	31.49
2025-01-01 10:00:00 AM	9.5	10.08	349.91	1232.7	24.26
2025-01-01 11:00:00 AM	10.32	9.21	112.5	57.78	25.31
2025-01-01 12:00:00 PM	10.3	10.1	265.86	1220.84	30.25
2025-01-01 01:00:00 PM	9.58	10.03	1025.26	1348.14	41.21
2025-01-01 02:00:00 PM	10.2	9.14	833.5	2.68	27.78
2025-01-01 03:00:00 PM	9.2	9.43	974.14	46.8	38.69
2025-01-01 04:00:00 PM	9.2	10	1294.02	198.28	24.75
2025-01-01 05:00:00 PM	10.44	9.84	986.25	492.61	38.88

Faults Detected:

Date Range	Alert ID	Name	Severity	Action Required	Status
2024-12-01	ALT3133	Shading	Critical	Cleaning	INCOMPLETE
2024-12-03	ALT3141	Bird waste	Critical	Repair	COMPLETE
2024-12-07	ALT3151	Shading	Online	Cleaning	INCOMPLETE
2024-12-12	ALT3162	Bird waste	Online	Inspection	COMPLETE
2024-12-13	ALT3167	Dust	Warning	Cleaning	COMPLETE

Date Range	Alert ID	Name	Severity	Action Required	Status
2024-12-13	ALT3168	Shading	Online	Repair	INCOMPLETE
2024-12-15	ALT3177	Crack	Warning	Repair	COMPLETE
2024-12-16	ALT3178	Dust	Warning	Repair	COMPLETE
2024-12-17	ALT3182	Crack	Warning	Inspection	INCOMPLETE
2024-12-18	ALT3183	Crack	Warning	Inspection	COMPLETE
2024-12-19	ALT3187	Bird waste	Critical	Repair	INCOMPLETE
2024-12-20	ALT3188	Shading	Online	Repair	COMPLETE
2024-12-21	ALT3189	Shading	Warning	Inspection	INCOMPLETE
2024-12-23	ALT3195	Dust	Critical	Repair	INCOMPLETE
2024-12-25	ALT3200	Bird waste	Warning	Repair	COMPLETE
2024-12-26	ALT3202	Bird waste	Critical	Repair	INCOMPLETE
2024-12-30	ALT3212	Dust	Critical	Cleaning	INCOMPLETE

SMB ID: 2

Analytics Data:

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-01 06:00:00 AM	10.44	9.51	936.81	1202.19	30.42
2024-12-01 07:00:00 AM	9.14	9.43	1040.11	105.31	46.7
2024-12-01 08:00:00 AM	10.3	9.4	524.67	1010.98	23.34
2024-12-01 09:00:00 AM	9.57	9.21	520.92	1257.56	47.81
2024-12-01 10:00:00 AM	9.03	10.1	527.99	461.72	23.59

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-01 11:00:00 AM	9.13	9.47	7.03	206.78	33.79
2024-12-01 12:00:00 PM	10.18	10.25	815.1	1372.96	31.28
2024-12-01 01:00:00 PM	9.04	9.92	71.47	1364.58	40.78
2024-12-01 02:00:00 PM	10.17	9.99	591.72	1180.47	34.37
2024-12-01 03:00:00 PM	9.51	9.86	199.15	1327.2	42.03
2024-12-01 04:00:00 PM	9.76	9.36	1053.04	732.44	29.23
2024-12-01 05:00:00 PM	10.27	9.45	137.28	960.5	29.59
2024-12-02 06:00:00 AM	9.77	10.47	883.08	936.97	28.27
2024-12-02 07:00:00 AM	9.51	9.04	11.3	1081.74	32.15
2024-12-02 08:00:00 AM	9.25	9.96	317.84	573.53	30.88
2024-12-02 09:00:00 AM	10.01	9.78	516.25	1396.58	28.08
2024-12-02 10:00:00 AM	9.39	9.87	637.39	697.12	32.31
2024-12-02 11:00:00 AM	10.01	9.25	675.78	876.91	24.03
2024-12-02 12:00:00 PM	9.57	9.81	1130.03	228.25	23.88
2024-12-02 01:00:00 PM	9.65	9.82	1195.78	851.15	36.99
2024-12-02 02:00:00 PM	9.24	9.19	1430.38	997.83	36.26
2024-12-02 03:00:00 PM	9.83	10.24	1391.1	1423.96	29.22
2024-12-02 04:00:00 PM	9.94	10.21	76.36	544.57	22.79
2024-12-02 05:00:00 PM	9.22	9.82	455.63	117.27	47.77
2024-12-03 06:00:00 AM	10.2	10.26	1469.27	902.05	32.28
2024-12-03 07:00:00 AM	10.31	9.38	455.06	732.37	42.59
2024-12-03 08:00:00 AM	10.07	9.69	912.95	435.28	44.85

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-03 09:00:00 AM	9.19	10.17	482.81	718.27	36.16
2024-12-03 10:00:00 AM	9.47	9.86	942.76	669.62	33.99
2024-12-03 11:00:00 AM	10.32	10.44	734.48	791.9	46.71
2024-12-03 12:00:00 PM	9.54	9.07	468.83	998.96	46.7
2024-12-03 01:00:00 PM	10.33	10.41	1460.88	590.97	47.64
2024-12-03 02:00:00 PM	10.05	10.25	539.34	289.82	45.53
2024-12-03 03:00:00 PM	10.18	9.91	1178.57	310.66	33.12
2024-12-03 04:00:00 PM	10.42	9.97	161.59	1476.65	44.59
2024-12-03 05:00:00 PM	9.84	10	211.13	1035.19	37.74
2024-12-04 06:00:00 AM	10.11	9.03	1021.57	1105.48	28.99
2024-12-04 07:00:00 AM	9.51	9.22	551.68	1102.54	39.93
2024-12-04 08:00:00 AM	9.53	9.03	1144.34	606.31	38.54
2024-12-04 09:00:00 AM	9.08	9.58	1177.61	1210.75	28.67
2024-12-04 10:00:00 AM	9.89	10.04	541.73	999.23	47.72
2024-12-04 11:00:00 AM	10.12	10.33	1052.8	407.73	47.25
2024-12-04 12:00:00 PM	9.88	9.48	1294.52	1065.51	34.13
2024-12-04 01:00:00 PM	9.31	9.7	830.3	1075.3	32.47
2024-12-04 02:00:00 PM	9.97	10.18	1018.84	820.74	41.56
2024-12-04 03:00:00 PM	9.27	10.01	371.47	259.42	26.49
2024-12-04 04:00:00 PM	9.74	9.16	1116.48	344.88	25.55
2024-12-04 05:00:00 PM	9.03	9.15	220.56	249.93	31.79
2024-12-05 06:00:00 AM	9.87	9.07	1302.31	1034.29	47.41

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-05 07:00:00 AM	10.13	9.11	173.59	189.14	28.92
2024-12-05 08:00:00 AM	9.19	9.4	1201.79	1192.64	33.54
2024-12-05 09:00:00 AM	9.79	9.03	1108.16	512.18	44.68
2024-12-05 10:00:00 AM	9.82	10.15	899.84	1009.11	37.58
2024-12-05 11:00:00 AM	9.56	9.45	766.7	1168.14	38.42
2024-12-05 12:00:00 PM	9.56	9.06	98.41	900.2	20.17
2024-12-05 01:00:00 PM	10.34	9.33	681.29	936.87	27.83
2024-12-05 02:00:00 PM	9.86	10.19	703.61	251.05	41.04
2024-12-05 03:00:00 PM	10.39	10.37	1024.71	803.76	30.74
2024-12-05 04:00:00 PM	9.64	9.95	456.46	147.67	36.12
2024-12-05 05:00:00 PM	10.21	9.9	758.73	1177.63	33.06
2024-12-06 06:00:00 AM	9.4	9.6	902.32	1374.07	30.29
2024-12-06 07:00:00 AM	9.91	9.98	1225.66	1219.45	21.86
2024-12-06 08:00:00 AM	10.45	9.69	256.73	623.76	21.06
2024-12-06 09:00:00 AM	9.96	9.79	1432.92	65.21	36.73
2024-12-06 10:00:00 AM	9.17	9.89	718.14	134.97	47.67
2024-12-06 11:00:00 AM	9.7	9.61	720.17	559.68	42.16
2024-12-06 12:00:00 PM	10.44	9.15	797.51	380.34	47.29
2024-12-06 01:00:00 PM	10.04	10.08	1094.97	1410.95	31.76
2024-12-06 02:00:00 PM	9.39	10.27	1118.81	283.36	27.8
2024-12-06 03:00:00 PM	9.49	9.14	1290.66	287.62	25.61
2024-12-06 04:00:00 PM	9.82	9.25	869.5	22.61	31.18

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-06 05:00:00 PM	9.33	9.27	1163.24	1401.33	35.83
2024-12-07 06:00:00 AM	9.32	9.75	937.04	659.65	32.47
2024-12-07 07:00:00 AM	9.8	9.25	632.43	577.52	20.31
2024-12-07 08:00:00 AM	10	9.38	645.83	460.44	47.54
2024-12-07 09:00:00 AM	9.59	10.34	9.29	1373.11	49.62
2024-12-07 10:00:00 AM	9.56	9.58	313.53	932.29	49.45
2024-12-07 11:00:00 AM	9.31	10.18	801.55	876	46.79
2024-12-07 12:00:00 PM	9.96	9.3	68.61	862.77	43.72
2024-12-07 01:00:00 PM	10.23	9.75	844.89	821.58	40.64
2024-12-07 02:00:00 PM	9.73	9.89	344.44	351.71	43.56
2024-12-07 03:00:00 PM	10.02	9.49	827.56	977.62	41.97
2024-12-07 04:00:00 PM	9	9.41	1396.97	1410.88	40.68
2024-12-07 05:00:00 PM	9.51	9.34	897.28	1133.33	27.02
2024-12-08 06:00:00 AM	9.88	10.16	283.85	871.94	37.17
2024-12-08 07:00:00 AM	10.01	9.44	1050.29	1172.82	45.35
2024-12-08 08:00:00 AM	9.33	9.78	1251.96	817.71	39.73
2024-12-08 09:00:00 AM	9.49	9.41	563.47	347.54	27.6
2024-12-08 10:00:00 AM	9.87	10.3	79.38	960.9	35.26
2024-12-08 11:00:00 AM	9.53	9.38	648.37	1346.54	35.32
2024-12-08 12:00:00 PM	9.79	10.22	590.78	937.51	43.12
2024-12-08 01:00:00 PM	10.18	10.15	58.38	1450.75	33.78
2024-12-08 02:00:00 PM	10.03	9.27	127.99	1221.14	25.66

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-08 03:00:00 PM	9.47	10.1	134.86	85.08	27.71
2024-12-08 04:00:00 PM	9.04	10.36	742.99	1213.03	46.35
2024-12-08 05:00:00 PM	9.98	10.09	1235.31	238.94	36.77
2024-12-09 06:00:00 AM	9.42	9.97	1191.53	405.24	42.35
2024-12-09 07:00:00 AM	9.49	9.93	1391.39	644.64	28.26
2024-12-09 08:00:00 AM	9.88	10.37	66.5	508.74	27.58
2024-12-09 09:00:00 AM	9.75	9.03	15.06	1000.73	27.31
2024-12-09 10:00:00 AM	9.21	10.28	397.03	436.28	40.95
2024-12-09 11:00:00 AM	9.75	9.18	371.55	469.81	26.89
2024-12-09 12:00:00 PM	9.47	10.44	983.2	1422.21	22.27
2024-12-09 01:00:00 PM	9.77	9.08	38.38	988	33.64
2024-12-09 02:00:00 PM	10.35	9.35	1110.52	684.79	20.07
2024-12-09 03:00:00 PM	9.49	9.84	624	222.1	23.55
2024-12-09 04:00:00 PM	10.36	9	963.07	1106.14	20.56
2024-12-09 05:00:00 PM	9.7	9.71	1422.78	583.21	32.16
2024-12-10 06:00:00 AM	10.36	9.82	201.51	850.12	26.07
2024-12-10 07:00:00 AM	9.12	10.16	997.88	804.48	40.33
2024-12-10 08:00:00 AM	9.65	9.95	989.53	365.89	28.25
2024-12-10 09:00:00 AM	9.23	9.55	1247.97	1355.13	30.59
2024-12-10 10:00:00 AM	9.16	9.05	1248.38	628.43	27.16
2024-12-10 11:00:00 AM	9.4	10.28	1262.79	923.31	33.71
2024-12-10 12:00:00 PM	10.13	9.94	387.7	1008.68	26.51

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-10 01:00:00 PM	10.33	10.04	995.88	477.31	44.67
2024-12-10 02:00:00 PM	10.06	9.19	225.47	1191.05	35.03
2024-12-10 03:00:00 PM	10.48	9.18	1093.83	59.06	30.28
2024-12-10 04:00:00 PM	10.24	9.96	672.64	1078.6	37.2
2024-12-10 05:00:00 PM	9.02	9.7	1485.48	477.95	41.56
2024-12-11 06:00:00 AM	10.03	10.1	921.95	788.25	43.84
2024-12-11 07:00:00 AM	10.48	10.18	765.63	1361.73	48.39
2024-12-11 08:00:00 AM	9.89	9.45	946.95	1267.63	48.66
2024-12-11 09:00:00 AM	9.21	9.52	127.52	291.05	36.65
2024-12-11 10:00:00 AM	10.23	9.77	255.91	284.52	34.44
2024-12-11 11:00:00 AM	9.25	10.27	1016.42	1044.19	43.19
2024-12-11 12:00:00 PM	10.06	9.13	1149.89	438.78	49.89
2024-12-11 01:00:00 PM	9.44	10.01	1346.47	1164.6	31
2024-12-11 02:00:00 PM	9.46	10.29	159.92	636.57	26.41
2024-12-11 03:00:00 PM	10.13	9.95	1150.75	309.27	37.15
2024-12-11 04:00:00 PM	9.08	9.94	556.27	477.78	33.88
2024-12-11 05:00:00 PM	9.03	10.07	1212.26	1043.81	27.58
2024-12-12 06:00:00 AM	10.41	9.88	960.71	27.75	21.47
2024-12-12 07:00:00 AM	9.96	10.1	1331.03	732.18	28.38
2024-12-12 08:00:00 AM	9.59	10.03	619.5	592.27	26.4
2024-12-12 09:00:00 AM	10.21	9.53	1107.26	248.85	42.51
2024-12-12 10:00:00 AM	9.64	9.94	96.7	803.82	27.68

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-12 11:00:00 AM	10.37	9.66	229.84	1134.84	37.83
2024-12-12 12:00:00 PM	9.28	10.22	657.11	1377.21	47.56
2024-12-12 01:00:00 PM	10.23	10.03	335.15	114.89	24.22
2024-12-12 02:00:00 PM	9.33	10.26	1250.15	983.39	45.57
2024-12-12 03:00:00 PM	9.43	9.07	878.69	251.95	32.8
2024-12-12 04:00:00 PM	9.02	9.95	209.23	167.5	32.27
2024-12-12 05:00:00 PM	9.01	10.33	1409.52	104.37	22.58
2024-12-13 06:00:00 AM	10.33	9.13	889.5	1310.06	30.17
2024-12-13 07:00:00 AM	9.65	10.39	512.14	510.22	41.61
2024-12-13 08:00:00 AM	9.78	9.8	261.76	429.59	20.73
2024-12-13 09:00:00 AM	9.78	9.2	849.34	146.9	43.61
2024-12-13 10:00:00 AM	10.32	10.4	273.4	258.07	41.52
2024-12-13 11:00:00 AM	9.39	9.37	1434.93	26.33	47.06
2024-12-13 12:00:00 PM	9.57	10.11	777.63	396.53	45.44
2024-12-13 01:00:00 PM	9.01	10.35	1446.47	252.84	27.53
2024-12-13 02:00:00 PM	9.63	9.17	1047.04	452.84	36.57
2024-12-13 03:00:00 PM	9.54	9.72	359.79	869.67	46.09
2024-12-13 04:00:00 PM	9.36	9.78	459.25	910.58	25.47
2024-12-13 05:00:00 PM	9.73	9.84	1001.86	1358.94	38.63
2024-12-14 06:00:00 AM	10.02	10.28	136.36	1462.44	41.74
2024-12-14 07:00:00 AM	10.25	9.37	849.28	793.18	41.51
2024-12-14 08:00:00 AM	10.27	9.31	1233.86	526.52	40.95

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-14 09:00:00 AM	10.25	10.07	112.6	683.99	20.61
2024-12-14 10:00:00 AM	10.17	9.54	923.22	1298.05	34.91
2024-12-14 11:00:00 AM	9.04	9.58	724.84	683.85	30.02
2024-12-14 12:00:00 PM	10.36	9.08	1107.19	446.76	39.8
2024-12-14 01:00:00 PM	9.98	9.38	1429.91	530.71	20.47
2024-12-14 02:00:00 PM	10.42	10.13	409.28	806.45	31.75
2024-12-14 03:00:00 PM	9.92	10.26	824.23	922.71	37.34
2024-12-14 04:00:00 PM	10.17	9.15	280.13	181.96	43.28
2024-12-14 05:00:00 PM	9.51	9.27	1371.13	1398.79	48.03
2024-12-15 06:00:00 AM	10.22	10.14	1471.53	1183.81	34.4
2024-12-15 07:00:00 AM	10.08	9.76	1214.08	150.54	48.13
2024-12-15 08:00:00 AM	9.34	10.04	530.8	651.11	35.11
2024-12-15 09:00:00 AM	9.67	10	398.42	428.27	40.6
2024-12-15 10:00:00 AM	9.84	9.6	67.99	899.29	40.27
2024-12-15 11:00:00 AM	10.1	9.25	655.35	414.15	23.5
2024-12-15 12:00:00 PM	9.42	9.31	309.52	1193.97	46.91
2024-12-15 01:00:00 PM	9.82	10.34	1069.57	1155.94	43.59
2024-12-15 02:00:00 PM	10.25	10.5	1143.48	1144.25	26.56
2024-12-15 03:00:00 PM	9.46	9.76	377.19	859.46	32.37
2024-12-15 04:00:00 PM	9.21	9.02	14.22	197.53	27.11
2024-12-15 05:00:00 PM	9.3	9.16	1170.92	206.87	35.09
2024-12-16 06:00:00 AM	10.31	9.9	182.55	764.53	30.57

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-16 07:00:00 AM	9.16	10.21	511.02	175.6	26.8
2024-12-16 08:00:00 AM	9.76	9.77	327.36	24.76	39.9
2024-12-16 09:00:00 AM	9.09	9.6	163.7	692.49	30.69
2024-12-16 10:00:00 AM	9.16	9.85	1432.05	384.63	31.53
2024-12-16 11:00:00 AM	9.88	10.46	681.78	859.82	36.42
2024-12-16 12:00:00 PM	10.3	9.84	70.25	724.1	26.96
2024-12-16 01:00:00 PM	10.01	9.75	985.74	6.98	29.15
2024-12-16 02:00:00 PM	9.69	10.32	1338.07	490.49	46.22
2024-12-16 03:00:00 PM	9.7	9.32	1356.8	825.16	36.91
2024-12-16 04:00:00 PM	9.35	9.13	142.2	127.37	25.89
2024-12-16 05:00:00 PM	9.11	9.42	744.75	1126.92	39.6
2024-12-17 06:00:00 AM	9.95	9.5	1483.07	1418.41	29.03
2024-12-17 07:00:00 AM	10.05	10.17	1394.49	1297.72	48.58
2024-12-17 08:00:00 AM	9.73	10	1223.25	399.94	48.02
2024-12-17 09:00:00 AM	10.14	10.24	513.72	1377.09	39.55
2024-12-17 10:00:00 AM	9.18	9.15	488.66	700.39	23.15
2024-12-17 11:00:00 AM	9.82	9.28	754.55	397.67	46.58
2024-12-17 12:00:00 PM	10.26	10.22	906.8	630.51	42.79
2024-12-17 01:00:00 PM	10.42	10.27	798.35	1131.95	24.78
2024-12-17 02:00:00 PM	9.68	9.29	1398.07	1470.42	29.21
2024-12-17 03:00:00 PM	10.46	9.45	1488.31	624.32	31.85
2024-12-17 04:00:00 PM	10.27	9.93	422.58	600.68	37.87

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-17 05:00:00 PM	9.69	10.16	607.78	359.73	48.13
2024-12-18 06:00:00 AM	9.73	9.43	318.78	532.46	43.49
2024-12-18 07:00:00 AM	10.21	9.01	46.92	612.06	40.53
2024-12-18 08:00:00 AM	9.22	9.92	1477.04	154.71	33.32
2024-12-18 09:00:00 AM	9.53	9.09	988.31	310.63	39.26
2024-12-18 10:00:00 AM	10.1	10.42	1449.05	1226.5	21.68
2024-12-18 11:00:00 AM	9.48	9.46	719.03	550.97	47.89
2024-12-18 12:00:00 PM	9.51	10.25	957.71	855.17	39.85
2024-12-18 01:00:00 PM	10.09	10.06	781.12	481.7	47.69
2024-12-18 02:00:00 PM	10.14	9.79	897.68	364.13	44.94
2024-12-18 03:00:00 PM	9.16	9.97	279.96	1484.04	23.83
2024-12-18 04:00:00 PM	9.34	9.92	486.51	896.59	49.55
2024-12-18 05:00:00 PM	9.7	9.9	780.47	1291.48	48.43
2024-12-19 06:00:00 AM	9.87	10.44	703.48	65.89	42.49
2024-12-19 07:00:00 AM	9.86	9.81	488.49	1418	42.26
2024-12-19 08:00:00 AM	9.16	9.18	1074.88	762.67	37.84
2024-12-19 09:00:00 AM	10.4	9.93	1444.1	23.62	45.87
2024-12-19 10:00:00 AM	9.82	9.89	83.72	828.27	20.39
2024-12-19 11:00:00 AM	9.68	10.26	783.25	1127.28	21.12
2024-12-19 12:00:00 PM	10.34	9.75	1044.64	54.79	29.11
2024-12-19 01:00:00 PM	9.7	10.31	370.59	1054.51	24.79
2024-12-19 02:00:00 PM	9.01	10.02	580.57	27.18	31.88

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-19 03:00:00 PM	9.9	9.59	1180.81	155.09	35.29
2024-12-19 04:00:00 PM	9.54	10.48	506.36	90.19	29.77
2024-12-19 05:00:00 PM	10.21	10.39	150.49	478.13	46.07
2024-12-20 06:00:00 AM	10	9.08	1252.03	59.06	38.79
2024-12-20 07:00:00 AM	10.04	9.08	1279.7	146.93	41.36
2024-12-20 08:00:00 AM	9.03	9.65	236.61	513.93	27.95
2024-12-20 09:00:00 AM	9.86	9.2	303.3	280.92	48.98
2024-12-20 10:00:00 AM	10.37	9.53	1315.83	201.73	33.27
2024-12-20 11:00:00 AM	9.03	9.02	708.78	349.31	35.77
2024-12-20 12:00:00 PM	9.74	9.29	1308.34	545.16	48.24
2024-12-20 01:00:00 PM	10.39	9.58	590.33	1169.59	39.87
2024-12-20 02:00:00 PM	9.28	10.05	669.23	91.34	30.62
2024-12-20 03:00:00 PM	9.01	9.04	1422.54	1433.09	47.48
2024-12-20 04:00:00 PM	10.4	9.6	759.85	1296.66	46.69
2024-12-20 05:00:00 PM	9.21	9.83	112.48	1235.68	28.08
2024-12-21 06:00:00 AM	9.76	9.15	874.59	1105.6	21.03
2024-12-21 07:00:00 AM	9.4	9.28	990.05	543.83	26.17
2024-12-21 08:00:00 AM	9.51	9.3	702.46	244.35	38.72
2024-12-21 09:00:00 AM	10.16	9.74	476.17	470.63	35
2024-12-21 10:00:00 AM	9	9.94	925.13	1218.75	32.9
2024-12-21 11:00:00 AM	10.27	9.92	239.93	763.27	24.78
2024-12-21 12:00:00 PM	9.27	10.15	1458.57	684.48	36.41

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-21 01:00:00 PM	10.41	9.08	28.77	33.2	32.58
2024-12-21 02:00:00 PM	10.44	9.16	171.01	704.89	41.47
2024-12-21 03:00:00 PM	10.4	9.63	436.57	1008.05	49.62
2024-12-21 04:00:00 PM	10.19	9.32	686	398.35	44.58
2024-12-21 05:00:00 PM	9.41	10.2	51.95	614.32	42.33
2024-12-22 06:00:00 AM	9.07	9.67	306.99	277.63	35.92
2024-12-22 07:00:00 AM	9.52	10.11	1044.27	1482.73	44.52
2024-12-22 08:00:00 AM	9.96	10.2	1165.25	1481.9	36.39
2024-12-22 09:00:00 AM	10.37	9.34	506.07	177	49.6
2024-12-22 10:00:00 AM	10.22	9.94	1391.92	467.73	22.83
2024-12-22 11:00:00 AM	9.67	10.31	1405.64	1338.23	30.26
2024-12-22 12:00:00 PM	10.22	9.87	879.41	464.31	44.69
2024-12-22 01:00:00 PM	9.25	10.18	442.09	18.29	37.7
2024-12-22 02:00:00 PM	9.21	9.99	1127.09	1358.27	20.09
2024-12-22 03:00:00 PM	9.02	9.35	72.18	392.18	32.18
2024-12-22 04:00:00 PM	9.66	9.81	420.74	1.41	27.59
2024-12-22 05:00:00 PM	9.96	9.94	915.46	746.95	39.31
2024-12-23 06:00:00 AM	9.76	10.38	953.49	863.16	38.42
2024-12-23 07:00:00 AM	10.39	9.68	98.52	75.08	21.04
2024-12-23 08:00:00 AM	10.09	10.34	284.45	1499.11	20.66
2024-12-23 09:00:00 AM	9.18	9.61	1123.88	15.47	36.34
2024-12-23 10:00:00 AM	10.43	9.32	492.67	989.27	20.65

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-23 11:00:00 AM	9.91	10.5	882.22	1114.58	41.02
2024-12-23 12:00:00 PM	9.27	9.77	232.37	918.32	40.7
2024-12-23 01:00:00 PM	10.07	9.46	518.11	1368.61	44.84
2024-12-23 02:00:00 PM	10.22	9.36	1049.58	239.73	37.57
2024-12-23 03:00:00 PM	9.13	9.96	456.15	1457.38	30.43
2024-12-23 04:00:00 PM	9.22	9.59	1228.86	460.95	48.59
2024-12-23 05:00:00 PM	10.05	9.71	990.36	1478.94	35.57
2024-12-24 06:00:00 AM	9.01	9.88	1291.5	976.29	24.4
2024-12-24 07:00:00 AM	9.61	10.19	254.27	867.84	42.16
2024-12-24 08:00:00 AM	9.94	10.03	1276.09	929.69	34.99
2024-12-24 09:00:00 AM	9.43	10.41	743.72	899.49	24.27
2024-12-24 10:00:00 AM	9.48	9.58	1033.85	86.52	30.59
2024-12-24 11:00:00 AM	10.26	9.8	801.87	1435.17	44.5
2024-12-24 12:00:00 PM	9.45	9.52	1459.86	372.08	37.81
2024-12-24 01:00:00 PM	10.14	10.48	276.49	1199.33	37.81
2024-12-24 02:00:00 PM	9.08	9.23	1181.93	279.69	26.33
2024-12-24 03:00:00 PM	10.17	9.96	1169.91	454.01	23.49
2024-12-24 04:00:00 PM	10.21	9.81	121.77	38.15	49.15
2024-12-24 05:00:00 PM	10.17	9.88	280.49	521.01	32.81
2024-12-25 06:00:00 AM	9.03	10.1	1224.15	969.42	38.51
2024-12-25 07:00:00 AM	9.49	10.47	878.26	1375.37	20.89
2024-12-25 08:00:00 AM	10.17	10.13	736.26	196.13	39.8

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-25 09:00:00 AM	9.76	9.97	1236.23	1121.97	26.08
2024-12-25 10:00:00 AM	9.47	9.38	807.82	1434.78	38.38
2024-12-25 11:00:00 AM	10.48	9.35	102.23	485.26	29.2
2024-12-25 12:00:00 PM	10.17	9.04	1089.86	1228.11	33.4
2024-12-25 01:00:00 PM	9.77	10.22	814.98	1469.57	29.09
2024-12-25 02:00:00 PM	9.79	9.64	1097.73	756.32	27.95
2024-12-25 03:00:00 PM	9.05	9.75	429.83	1070.94	28.11
2024-12-25 04:00:00 PM	10.15	9.59	287.85	122.18	47.02
2024-12-25 05:00:00 PM	10.49	9.02	771.27	592.05	46.74
2024-12-26 06:00:00 AM	10.1	10.07	198.25	59.39	37.57
2024-12-26 07:00:00 AM	9.82	10.29	1494.41	279.64	32.68
2024-12-26 08:00:00 AM	10.14	9.91	605.45	1224.61	24.39
2024-12-26 09:00:00 AM	10.15	9.11	1171.53	1230.92	29
2024-12-26 10:00:00 AM	10.4	10.17	664.13	85.62	47.03
2024-12-26 11:00:00 AM	10.41	9.39	702	827.72	49.43
2024-12-26 12:00:00 PM	9.46	9.43	473.57	277.19	32.21
2024-12-26 01:00:00 PM	9.94	10.21	934.1	1296.93	43.17
2024-12-26 02:00:00 PM	9.26	9.7	1308.46	1222.7	20.4
2024-12-26 03:00:00 PM	9.51	9.98	1458.39	906.63	26.41
2024-12-26 04:00:00 PM	9.56	10.33	250.06	1273.76	44.13
2024-12-26 05:00:00 PM	10.28	9.79	737.86	24.8	37.53
2024-12-27 06:00:00 AM	9.55	9.23	75.2	440.22	37.46

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-27 07:00:00 AM	9.79	10	673.29	450	37.73
2024-12-27 08:00:00 AM	9.49	10.34	870.88	438.47	49.93
2024-12-27 09:00:00 AM	10.41	10.13	745.4	920.06	24.27
2024-12-27 10:00:00 AM	9.33	10.1	439.34	242.17	28.42
2024-12-27 11:00:00 AM	9.22	10.07	251	483.67	25.36
2024-12-27 12:00:00 PM	9.62	9.25	194.42	1485.68	44.78
2024-12-27 01:00:00 PM	10.33	10.4	556.39	1311.38	46.71
2024-12-27 02:00:00 PM	10.04	10.21	1144.52	1481.74	41.33
2024-12-27 03:00:00 PM	9.34	9.64	993.64	861.01	22.53
2024-12-27 04:00:00 PM	9.85	10.27	635.17	448.44	37.83
2024-12-27 05:00:00 PM	10.02	10.46	353.54	820.75	36.21
2024-12-28 06:00:00 AM	10.13	9.66	1127.05	704.94	31.37
2024-12-28 07:00:00 AM	10.42	10.03	415.03	1414.17	38.06
2024-12-28 08:00:00 AM	10.43	9.07	1101.21	516.05	48.1
2024-12-28 09:00:00 AM	10.34	10.33	580.07	1104.11	47.53
2024-12-28 10:00:00 AM	10.43	9.65	1260.09	1364.28	21.54
2024-12-28 11:00:00 AM	10.03	9.32	959.55	1378.75	27.13
2024-12-28 12:00:00 PM	9.73	10.09	259.64	558.21	42.1
2024-12-28 01:00:00 PM	9.75	10.18	1111.31	1129.22	34.97
2024-12-28 02:00:00 PM	9.17	9.9	582.34	471.35	30.21
2024-12-28 03:00:00 PM	10	9.81	1377.83	1123.8	40.96
2024-12-28 04:00:00 PM	10.03	10.12	96.05	646.71	30.26

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-28 05:00:00 PM	9.75	10.34	842.06	347.47	44.84
2024-12-29 06:00:00 AM	9.7	9.45	155.72	1368.35	47.33
2024-12-29 07:00:00 AM	10.1	9.13	517.71	940.51	25.84
2024-12-29 08:00:00 AM	9.09	9.28	682.17	1290.86	41.63
2024-12-29 09:00:00 AM	9.48	10.11	482.4	450.75	46.52
2024-12-29 10:00:00 AM	9.62	9.51	586.28	472.36	30.8
2024-12-29 11:00:00 AM	9.56	9.84	246.6	1340.3	30.1
2024-12-29 12:00:00 PM	9	9.37	387.24	445.91	25.87
2024-12-29 01:00:00 PM	10.12	9.25	396.54	244.99	35.32
2024-12-29 02:00:00 PM	9.31	9.81	1434.52	1023.94	23.7
2024-12-29 03:00:00 PM	9.48	10.38	765.91	122.56	34.64
2024-12-29 04:00:00 PM	10.34	10.36	1333.2	782.86	44.12
2024-12-29 05:00:00 PM	10.22	10.04	1467.17	8.62	24.96
2024-12-30 06:00:00 AM	10.2	9.93	67.02	114.39	28.99
2024-12-30 07:00:00 AM	10.13	9.98	1240.65	503.68	40.3
2024-12-30 08:00:00 AM	10.48	9.59	906.58	506.86	46.8
2024-12-30 09:00:00 AM	10.27	9.76	1437.38	175.97	25.64
2024-12-30 10:00:00 AM	9.55	10.17	10.76	545.45	39.67
2024-12-30 11:00:00 AM	10.42	9.15	165.44	1219.84	47
2024-12-30 12:00:00 PM	10.38	9.41	509.79	1213.9	32.79
2024-12-30 01:00:00 PM	9.59	10.02	183.91	1122.29	25.63
2024-12-30 02:00:00 PM	9.54	9.1	1254.04	747.5	38.59

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-30 03:00:00 PM	10.03	10.39	664.52	956.9	23.26
2024-12-30 04:00:00 PM	10.06	9.73	92.72	643.35	43.48
2024-12-30 05:00:00 PM	9.25	9.03	625.06	1499.87	44.49
2024-12-31 06:00:00 AM	9.76	9.31	1079.05	1265.58	39.7
2024-12-31 07:00:00 AM	9.13	9.17	1333.51	1073.81	34.29
2024-12-31 08:00:00 AM	9.42	10.32	368.63	1004.7	49.48
2024-12-31 09:00:00 AM	10.08	9.88	94.16	861.01	49.58
2024-12-31 10:00:00 AM	9.93	9.64	381.45	860.77	49.59
2024-12-31 11:00:00 AM	9.16	9.81	178.89	1253.51	43.56
2024-12-31 12:00:00 PM	9.83	9.68	712.4	78.73	37.85
2024-12-31 01:00:00 PM	10.09	9.11	455	631.7	41.06
2024-12-31 02:00:00 PM	9.66	10.46	677.42	1312.75	23.4
2024-12-31 03:00:00 PM	10.07	10.08	820.42	410.03	46.4
2024-12-31 04:00:00 PM	10.25	10.19	1338.88	957.21	42.98
2024-12-31 05:00:00 PM	10.3	10.41	513	319.43	33.27
2025-01-01 06:00:00 AM	9.58	9.19	67.61	1218.85	45.74
2025-01-01 07:00:00 AM	9.6	9.16	582.45	215.95	42.27
2025-01-01 08:00:00 AM	9.55	9.43	36.04	287.88	30.42
2025-01-01 09:00:00 AM	10.32	10.28	906.4	1252.09	37.94
2025-01-01 10:00:00 AM	10	10.49	1387.56	137.63	21
2025-01-01 11:00:00 AM	10.37	9.28	596.09	876.79	45.23
2025-01-01 12:00:00 PM	9.25	9.95	1186.88	240.74	32.2

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2025-01-01 01:00:00 PM	10.16	10.23	1174.72	651.73	41.62
2025-01-01 02:00:00 PM	9.17	9.54	1026.52	652.97	41.89
2025-01-01 03:00:00 PM	9.55	9.47	1154.47	102.65	35.02
2025-01-01 04:00:00 PM	10.15	9.47	444.82	189.87	37.64
2025-01-01 05:00:00 PM	9.43	10.37	657.81	847.54	25.25

Faults Detected:

Date Range	Alert ID	Name	Severity	Action Required	Status
2024-12-01	ALT3135	Shading	Warning	Repair	COMPLETE
2024-12-05	ALT3143	Dust	Warning	Inspection	COMPLETE
2024-12-05	ALT3144	Crack	Warning	Inspection	COMPLETE
2024-12-05	ALT3146	Crack	Warning	Cleaning	COMPLETE
2024-12-07	ALT3152	Shading	Online	Repair	COMPLETE
2024-12-08	ALT3153	Bird waste	Online	Cleaning	INCOMPLETE
2024-12-08	ALT3154	Shading	Critical	Inspection	COMPLETE
2024-12-08	ALT3155	Bird waste	Online	Inspection	INCOMPLETE
2024-12-08	ALT3156	Bird waste	Online	Cleaning	COMPLETE
2024-12-09	ALT3157	Bird waste	Warning	Repair	COMPLETE
2024-12-12	ALT3163	Shading	Warning	Cleaning	INCOMPLETE
2024-12-12	ALT3164	Shading	Online	Repair	INCOMPLETE
2024-12-14	ALT3171	Dust	Critical	Cleaning	INCOMPLETE
2024-12-15	ALT3174	Shading	Online	Cleaning	COMPLETE

Date Range	Alert ID	Name	Severity	Action Required	Status
2024-12-15	ALT3176	Dust	Critical	Repair	INCOMPLETE
2024-12-17	ALT3179	Dust	Online	Inspection	INCOMPLETE
2024-12-17	ALT3181	Shading	Warning	Inspection	INCOMPLETE
2024-12-19	ALT3186	Bird waste	Warning	Inspection	COMPLETE
2024-12-25	ALT3198	Bird waste	Warning	Cleaning	COMPLETE
2024-12-25	ALT3201	Bird waste	Critical	Inspection	COMPLETE
2024-12-28	ALT3207	Dust	Warning	Repair	COMPLETE
2024-12-29	ALT3209	Shading	Critical	Inspection	INCOMPLETE
2024-12-31	ALT3214	Shading	Critical	Inspection	INCOMPLETE
2025-01-01	ALT3215	Crack	Warning	Inspection	INCOMPLETE

SMB ID: 3

Analytics Data:

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-01 06:00:00 AM	10.42	10.38	399.79	388.08	22.41
2024-12-01 07:00:00 AM	9.99	10.47	408.02	99.12	26.25
2024-12-01 08:00:00 AM	9.35	9.88	88.72	976.25	37.07
2024-12-01 09:00:00 AM	10.21	9.53	1017.08	459.23	47.46
2024-12-01 10:00:00 AM	9.17	9.21	200.26	1058.55	43.16
2024-12-01 11:00:00 AM	9	9.92	730.41	945.99	28.01
2024-12-01 12:00:00 PM	10.25	9.54	649.78	1372.07	26.46

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-01 01:00:00 PM	10.22	9.88	1180.49	1493.94	23.11
2024-12-01 02:00:00 PM	9.85	9.04	683.83	545.95	49.31
2024-12-01 03:00:00 PM	9.9	9.78	1101.9	1322.58	21.54
2024-12-01 04:00:00 PM	10.44	10.45	1464.22	926.83	34.26
2024-12-01 05:00:00 PM	9.38	9.65	738.43	731.07	45.6
2024-12-02 06:00:00 AM	9.55	9.81	1312.64	1112.65	42.21
2024-12-02 07:00:00 AM	10.41	9.97	110.58	531.76	43.79
2024-12-02 08:00:00 AM	9.03	9.68	1259.61	211.14	21.03
2024-12-02 09:00:00 AM	9.02	10.16	769.32	1034.75	23.34
2024-12-02 10:00:00 AM	9.24	9.81	71.68	273.53	38.59
2024-12-02 11:00:00 AM	9.32	9.88	959.39	871.35	24.4
2024-12-02 12:00:00 PM	9.06	9.75	260.13	1431.57	31.43
2024-12-02 01:00:00 PM	9.25	9.37	848.07	881.06	40.28
2024-12-02 02:00:00 PM	9.26	10.12	567.08	1394.2	46.61
2024-12-02 03:00:00 PM	9.69	10.27	827.09	645.01	31.58
2024-12-02 04:00:00 PM	9.08	9.81	829.25	1491.08	30
2024-12-02 05:00:00 PM	9.78	9.66	1090.05	932.46	28.7
2024-12-03 06:00:00 AM	9.06	9.35	84.22	545.94	35.68
2024-12-03 07:00:00 AM	10.41	9.2	1385.52	689.32	45.29
2024-12-03 08:00:00 AM	9.83	9.77	1153.08	956.28	24.31
2024-12-03 09:00:00 AM	9.43	10.35	983.79	463.11	24.37
2024-12-03 10:00:00 AM	10.29	9.11	639.69	1112.74	28.25

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-03 11:00:00 AM	9.16	9.23	912.46	267.7	46.17
2024-12-03 12:00:00 PM	9.21	10.13	1006.23	184.67	45.26
2024-12-03 01:00:00 PM	9.32	9.35	1490.7	125.62	39.61
2024-12-03 02:00:00 PM	9.16	9.51	1273.13	1183	44.32
2024-12-03 03:00:00 PM	9.37	9.9	925.74	754.16	32.63
2024-12-03 04:00:00 PM	9.06	9.98	704.6	734.74	41.23
2024-12-03 05:00:00 PM	10.15	10.42	192.43	728.67	25.61
2024-12-04 06:00:00 AM	9.74	10.26	1431.67	202.39	35.09
2024-12-04 07:00:00 AM	9.94	9.56	473.35	1384.16	47.96
2024-12-04 08:00:00 AM	9.98	9.64	343.66	742.7	42.49
2024-12-04 09:00:00 AM	10.43	9.57	759.04	699.71	22.95
2024-12-04 10:00:00 AM	10.07	9.4	721.87	820.02	39.43
2024-12-04 11:00:00 AM	10.43	9.52	759.32	782.74	27.19
2024-12-04 12:00:00 PM	10.37	9.23	23	55.98	31.41
2024-12-04 01:00:00 PM	9.16	9.45	884.32	1215.62	45.28
2024-12-04 02:00:00 PM	9.76	9.36	782.71	761.03	39.62
2024-12-04 03:00:00 PM	9.36	10.12	266.15	377.89	42.55
2024-12-04 04:00:00 PM	9.03	9.27	317.69	896.6	34.27
2024-12-04 05:00:00 PM	9.72	9.21	328.18	186.69	40.06
2024-12-05 06:00:00 AM	10.14	9.16	1278.16	1045.29	43.55
2024-12-05 07:00:00 AM	9.87	9.87	278.57	283.4	38.96
2024-12-05 08:00:00 AM	10.46	9.28	261.77	86.46	47.19

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-05 09:00:00 AM	10.4	9.82	1242.68	1018.03	36.07
2024-12-05 10:00:00 AM	9.13	9.42	918.85	796.44	42.12
2024-12-05 11:00:00 AM	9.9	10.43	1420.75	954.06	31.12
2024-12-05 12:00:00 PM	9.22	9.5	1225.05	837.48	20.18
2024-12-05 01:00:00 PM	9.23	9.64	977.93	74.55	28.17
2024-12-05 02:00:00 PM	10.12	9.17	719.81	982.89	23.53
2024-12-05 03:00:00 PM	9.93	9.19	206.13	59.48	21.28
2024-12-05 04:00:00 PM	9.34	9.51	1016.31	1388.59	26.03
2024-12-05 05:00:00 PM	9.69	9.32	1158.55	544.15	22.65
2024-12-06 06:00:00 AM	10.32	9.32	6.49	1354.69	35.78
2024-12-06 07:00:00 AM	10.39	10.03	438.3	616.64	45.84
2024-12-06 08:00:00 AM	9.33	9.28	439.74	474.49	30.47
2024-12-06 09:00:00 AM	9.14	9.23	339.86	1075.71	32.65
2024-12-06 10:00:00 AM	9.01	10.23	1052.55	1291.03	29.44
2024-12-06 11:00:00 AM	9.86	10.32	1407.4	411.24	25.12
2024-12-06 12:00:00 PM	10.28	9.69	651.68	144.77	40.4
2024-12-06 01:00:00 PM	10.03	9.58	718.31	1343.13	22.9
2024-12-06 02:00:00 PM	10.45	9.63	327.56	1282.7	29.8
2024-12-06 03:00:00 PM	9.81	10.27	1262.62	105.36	40.93
2024-12-06 04:00:00 PM	9.13	9.59	1305.62	1464.11	31.47
2024-12-06 05:00:00 PM	9.65	10.1	453.65	745.76	30.22
2024-12-07 06:00:00 AM	9.87	10.14	819.21	830.21	43.06

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-07 07:00:00 AM	9.59	9.47	909.16	21.53	34.34
2024-12-07 08:00:00 AM	9.76	9.86	958.97	1306.37	24.97
2024-12-07 09:00:00 AM	9.45	10.47	1051.68	34.03	20.02
2024-12-07 10:00:00 AM	9.72	10.27	1161.61	1111	28.4
2024-12-07 11:00:00 AM	10.46	9.96	158.16	816.35	29.61
2024-12-07 12:00:00 PM	10.1	9.46	1360.74	50.94	25.11
2024-12-07 01:00:00 PM	9.41	9.55	1310.63	424.05	32.1
2024-12-07 02:00:00 PM	9.82	9.79	37.3	874.95	33.81
2024-12-07 03:00:00 PM	9.95	10.2	995.38	282.17	24.78
2024-12-07 04:00:00 PM	10.17	10.38	300.1	1354.03	21.58
2024-12-07 05:00:00 PM	9.43	9.49	431.81	764.42	25.02
2024-12-08 06:00:00 AM	9.55	10.23	1229.38	1339.78	27.74
2024-12-08 07:00:00 AM	9.41	10.12	473.41	611.19	26.33
2024-12-08 08:00:00 AM	9.15	10.06	417.09	872.4	24.15
2024-12-08 09:00:00 AM	9.52	9.25	228.6	1431.41	29.46
2024-12-08 10:00:00 AM	10.25	9.47	614.3	1392.08	30.22
2024-12-08 11:00:00 AM	9.01	9.21	95.53	48.58	39.75
2024-12-08 12:00:00 PM	10.27	9.86	449.91	34.59	37.1
2024-12-08 01:00:00 PM	10.27	9.56	1334.15	1324.16	38.5
2024-12-08 02:00:00 PM	10.15	9.37	1125.74	1356.7	36.98
2024-12-08 03:00:00 PM	9.72	9.64	60.42	157.02	22.19
2024-12-08 04:00:00 PM	9.03	9.14	418.92	211.62	32.24

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-08 05:00:00 PM	9.79	10.37	462.31	591.54	47.25
2024-12-09 06:00:00 AM	10.28	9.54	483.56	571.56	29.51
2024-12-09 07:00:00 AM	9.45	10.48	190.91	1054.26	25.2
2024-12-09 08:00:00 AM	9.17	9.08	334.47	1114.91	42.94
2024-12-09 09:00:00 AM	9.94	9.85	423.96	556.61	40.96
2024-12-09 10:00:00 AM	10.15	9.72	322.51	1361.88	25.27
2024-12-09 11:00:00 AM	9.88	9.57	247.36	1460.77	42.6
2024-12-09 12:00:00 PM	9.63	9.6	1265.53	26.63	26.28
2024-12-09 01:00:00 PM	9.5	9.75	351.25	1371.24	35.11
2024-12-09 02:00:00 PM	10.4	9.1	817.92	970.06	40.27
2024-12-09 03:00:00 PM	9.31	9.31	448.56	768.29	41.78
2024-12-09 04:00:00 PM	10.28	9.44	96.69	1214.2	38.08
2024-12-09 05:00:00 PM	9.61	9.72	407.35	358	20.78
2024-12-10 06:00:00 AM	9.17	10.38	229.83	638.3	20.04
2024-12-10 07:00:00 AM	9.3	9.76	854.01	144.4	38.37
2024-12-10 08:00:00 AM	9.92	10.02	157.48	1301.2	43.59
2024-12-10 09:00:00 AM	9.73	9.67	209.34	363.96	41.23
2024-12-10 10:00:00 AM	10.42	10.49	1173.87	1369.82	21.8
2024-12-10 11:00:00 AM	9.38	9.77	454.39	899.44	27.11
2024-12-10 12:00:00 PM	9.59	10.04	333.65	478.59	29.7
2024-12-10 01:00:00 PM	10.47	9.98	647.5	1018.55	33.05
2024-12-10 02:00:00 PM	9.32	10.39	479.8	99.92	48.08

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-10 03:00:00 PM	10.2	9	1025.48	560.44	34.13
2024-12-10 04:00:00 PM	10.2	9.24	825.74	734.65	45.23
2024-12-10 05:00:00 PM	9.36	10.5	1298.13	643	29.87
2024-12-11 06:00:00 AM	10.27	10.38	264.8	357.34	42.93
2024-12-11 07:00:00 AM	9.07	10.41	799.32	220.94	20.32
2024-12-11 08:00:00 AM	9.89	10.1	1062.13	1243.63	30.54
2024-12-11 09:00:00 AM	10.38	10.18	859.21	840.92	24.76
2024-12-11 10:00:00 AM	9.16	9.49	1253.35	962.14	27.32
2024-12-11 11:00:00 AM	9.05	10.22	702.82	1168.85	34.25
2024-12-11 12:00:00 PM	10.17	9.16	1112.32	314.44	48.73
2024-12-11 01:00:00 PM	9.59	10.28	911.45	1013.85	49.77
2024-12-11 02:00:00 PM	10.26	9.15	7.59	17.05	41.47
2024-12-11 03:00:00 PM	9.08	10.09	1388.54	30.31	32.64
2024-12-11 04:00:00 PM	9.12	9.04	349.7	789.19	40.34
2024-12-11 05:00:00 PM	9.52	9.52	1341.47	1348.86	35.38
2024-12-12 06:00:00 AM	10.42	9.54	119.65	505.3	34.48
2024-12-12 07:00:00 AM	10.32	9.51	1066.16	418.58	40.64
2024-12-12 08:00:00 AM	10	9.74	726.84	63.87	28.3
2024-12-12 09:00:00 AM	9.28	10.33	1427.68	1105.56	30.71
2024-12-12 10:00:00 AM	10.46	10.2	112.87	501.95	32.28
2024-12-12 11:00:00 AM	9.56	10.05	1493.82	534	49.04
2024-12-12 12:00:00 PM	10.23	9.74	1093.18	1184.03	31.31

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-12 01:00:00 PM	9.42	9.4	1441.22	4.86	30.97
2024-12-12 02:00:00 PM	10.44	9.48	469.75	1469.52	47.63
2024-12-12 03:00:00 PM	9.04	10.25	1494.34	1396.73	37.74
2024-12-12 04:00:00 PM	9.92	10.06	545.64	806.57	37.32
2024-12-12 05:00:00 PM	9.6	10.5	254.78	1068.56	30.4
2024-12-13 06:00:00 AM	10.41	10.14	382.81	787.89	22.58
2024-12-13 07:00:00 AM	10.03	9.25	1197.85	44.98	49.67
2024-12-13 08:00:00 AM	9.49	10.33	781.51	890.73	47.67
2024-12-13 09:00:00 AM	10.23	9.19	32.77	1268.64	33.08
2024-12-13 10:00:00 AM	10.48	9.32	743.21	587.44	43.43
2024-12-13 11:00:00 AM	9.82	10.22	1168.31	707.41	37.85
2024-12-13 12:00:00 PM	9.31	10.17	142.08	963.75	38.71
2024-12-13 01:00:00 PM	10.2	9.56	1436.88	1104.22	32.01
2024-12-13 02:00:00 PM	9.87	9.99	972.53	365.61	25.52
2024-12-13 03:00:00 PM	10.1	9.66	1228.85	866.99	29.93
2024-12-13 04:00:00 PM	9.52	10.32	658.64	1186.6	33.94
2024-12-13 05:00:00 PM	10.04	9.17	828.29	212.21	20
2024-12-14 06:00:00 AM	9.42	10.49	482.62	413.11	43.34
2024-12-14 07:00:00 AM	9.15	10.36	340.91	828.51	20.76
2024-12-14 08:00:00 AM	10.16	9.67	1436.58	1097.05	29.84
2024-12-14 09:00:00 AM	10.18	10.33	622.21	1344.05	49.78
2024-12-14 10:00:00 AM	10.48	9.19	1067.58	1238.5	37.17

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-14 11:00:00 AM	10.35	9.24	108.48	1262.51	20.79
2024-12-14 12:00:00 PM	9.89	9.1	554.94	549.69	34.56
2024-12-14 01:00:00 PM	10.46	10.03	770.99	1073.11	33.88
2024-12-14 02:00:00 PM	9.55	10.43	560.67	397.25	47.58
2024-12-14 03:00:00 PM	9.84	9.05	1486.99	1087.99	38.98
2024-12-14 04:00:00 PM	9.71	9.94	302.39	1295.43	26.89
2024-12-14 05:00:00 PM	9.89	9.27	1098.37	1044.47	38.33
2024-12-15 06:00:00 AM	10.44	9.58	297.23	50.33	44.25
2024-12-15 07:00:00 AM	9.07	9.95	520.94	50.51	20.23
2024-12-15 08:00:00 AM	10.27	9.72	1450.49	1470.21	38.5
2024-12-15 09:00:00 AM	9.57	10.06	429.52	608.89	46.98
2024-12-15 10:00:00 AM	9.07	9.13	1264.06	185.53	32.02
2024-12-15 11:00:00 AM	9.13	9.11	1471.47	603.19	28.35
2024-12-15 12:00:00 PM	10.48	9.27	568.11	279.53	38.34
2024-12-15 01:00:00 PM	9.75	9.33	1409.5	217.96	34.98
2024-12-15 02:00:00 PM	9.38	9.76	1002.38	854.41	46.88
2024-12-15 03:00:00 PM	9.61	9.87	24.26	445.3	44.04
2024-12-15 04:00:00 PM	9.23	9.15	986.41	151.11	36.3
2024-12-15 05:00:00 PM	10.3	9.48	806.3	692.48	31.46
2024-12-16 06:00:00 AM	10.39	9.25	706.95	542.06	34.84
2024-12-16 07:00:00 AM	10.15	10.18	936.12	8.82	42.88
2024-12-16 08:00:00 AM	10.01	9.45	1455.01	499.27	46.28

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-16 09:00:00 AM	9.08	10.03	1059.61	1172.69	41.2
2024-12-16 10:00:00 AM	10.13	10.09	203.54	261.53	41.58
2024-12-16 11:00:00 AM	10.16	9.99	1495.23	573.44	31.31
2024-12-16 12:00:00 PM	9.66	9.52	1238.12	33.27	33.05
2024-12-16 01:00:00 PM	10.2	9.89	86.45	203.3	30.51
2024-12-16 02:00:00 PM	9.46	10.2	1233.79	891.54	38.72
2024-12-16 03:00:00 PM	9.59	9.24	360.79	254.4	44.56
2024-12-16 04:00:00 PM	9.56	9.96	1454.57	1145.71	24.54
2024-12-16 05:00:00 PM	9.83	10.4	1306	335.63	32.59
2024-12-17 06:00:00 AM	9.2	9.45	561.99	238.4	43.62
2024-12-17 07:00:00 AM	10.08	9.88	967.8	757.31	23.99
2024-12-17 08:00:00 AM	10.14	10.46	1352.9	1094.07	34.81
2024-12-17 09:00:00 AM	9.88	9.97	1184.22	631.2	30.99
2024-12-17 10:00:00 AM	9.28	10.44	1015.56	225.15	22.71
2024-12-17 11:00:00 AM	10.15	10.32	666.43	1255.09	41.55
2024-12-17 12:00:00 PM	9.77	9.24	116.18	560.75	36.44
2024-12-17 01:00:00 PM	9.82	9.03	1025.32	1335.45	33.42
2024-12-17 02:00:00 PM	10.03	9.79	356.15	240.8	40.09
2024-12-17 03:00:00 PM	10.18	10.38	661.1	430.42	30.35
2024-12-17 04:00:00 PM	10.27	9.23	1113.11	33.66	30.23
2024-12-17 05:00:00 PM	9.39	9.09	1318.4	319.89	49.06
2024-12-18 06:00:00 AM	9.54	9.1	737.32	667.29	37.59

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-18 07:00:00 AM	9.1	9.57	581.24	1043.16	21.57
2024-12-18 08:00:00 AM	9.19	9.84	315.01	144.47	35.6
2024-12-18 09:00:00 AM	10.27	9.54	1006.89	1193.74	33.07
2024-12-18 10:00:00 AM	9.28	9.7	1425.71	1299.69	49.95
2024-12-18 11:00:00 AM	10.38	10.06	970.54	841.81	25.78
2024-12-18 12:00:00 PM	9.48	9.81	798.78	991.49	47.89
2024-12-18 01:00:00 PM	9.26	10	472.06	303.81	33.01
2024-12-18 02:00:00 PM	9.66	9.23	1448.13	675.73	40.12
2024-12-18 03:00:00 PM	9.28	10.5	552.35	684.43	22.31
2024-12-18 04:00:00 PM	9.81	10.01	655.38	280.15	45.77
2024-12-18 05:00:00 PM	9.43	10.28	1160.48	572.61	41.39
2024-12-19 06:00:00 AM	9.45	9.5	1017.63	834.19	33.6
2024-12-19 07:00:00 AM	9.08	9.46	836.76	1392	49.77
2024-12-19 08:00:00 AM	9.5	9.54	561.63	1353.97	21.24
2024-12-19 09:00:00 AM	9.04	9.1	34.67	710.43	39.46
2024-12-19 10:00:00 AM	9.88	10.12	941.48	1284.28	34.99
2024-12-19 11:00:00 AM	10.4	9.67	356	1015.46	25.65
2024-12-19 12:00:00 PM	10.21	9.33	953.82	407.07	27.74
2024-12-19 01:00:00 PM	9.54	10.4	92.47	943.62	34.61
2024-12-19 02:00:00 PM	9.36	9.5	804.99	808.25	28.04
2024-12-19 03:00:00 PM	9.88	10.44	236.16	1205.79	20.8
2024-12-19 04:00:00 PM	10.2	9.61	375.24	298.91	39.61

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-19 05:00:00 PM	10.23	10.33	44.74	722.06	34.91
2024-12-20 06:00:00 AM	9.52	9.49	995.68	1136.65	42.18
2024-12-20 07:00:00 AM	9.92	9.55	190.96	1135.46	36.8
2024-12-20 08:00:00 AM	10.37	9.62	46.27	377.18	27.88
2024-12-20 09:00:00 AM	9.69	9.29	918.52	560.94	39.92
2024-12-20 10:00:00 AM	9.89	9.68	1242.68	314.29	20.91
2024-12-20 11:00:00 AM	9.37	10.44	1201.02	249.84	39.51
2024-12-20 12:00:00 PM	9.76	9.2	562.2	1029.18	49
2024-12-20 01:00:00 PM	10.08	9.67	1470.95	1354.44	46.67
2024-12-20 02:00:00 PM	10.03	9.73	373.04	0.81	35.57
2024-12-20 03:00:00 PM	9.74	10.47	1228.75	530.92	39.41
2024-12-20 04:00:00 PM	9.99	9.74	1213.34	1482.97	27.69
2024-12-20 05:00:00 PM	9.43	10.33	1329.19	1486.71	28.48
2024-12-21 06:00:00 AM	9.43	10.29	880.25	960.18	33.94
2024-12-21 07:00:00 AM	9.24	9.82	1074.68	1090.05	48.57
2024-12-21 08:00:00 AM	10.01	9.67	155.79	797.03	26.77
2024-12-21 09:00:00 AM	9.9	9.67	925.77	806.58	49.19
2024-12-21 10:00:00 AM	9.25	9.07	405.98	1120.17	33.72
2024-12-21 11:00:00 AM	9.36	10.07	996.9	165.51	25.37
2024-12-21 12:00:00 PM	9.06	9.5	619.34	16.53	21.4
2024-12-21 01:00:00 PM	9.05	9.79	771	662.11	49.86
2024-12-21 02:00:00 PM	10.24	10.14	521.6	26.58	33.34

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-21 03:00:00 PM	10.5	10.07	339.46	232.65	27.03
2024-12-21 04:00:00 PM	9.66	9.16	288.99	705.5	31.53
2024-12-21 05:00:00 PM	9.24	10.25	1025.23	933.86	28.27
2024-12-22 06:00:00 AM	9.18	10.48	1476.39	612.83	39.84
2024-12-22 07:00:00 AM	10.32	9.22	1163.44	748.36	30.19
2024-12-22 08:00:00 AM	9.33	9.56	1286.51	1267.36	23.46
2024-12-22 09:00:00 AM	9.48	9.77	743.37	702.97	22.31
2024-12-22 10:00:00 AM	9.72	9.4	1160.41	683.93	36.37
2024-12-22 11:00:00 AM	9.03	10.12	1401.5	486.89	21.22
2024-12-22 12:00:00 PM	9.64	9.8	421.79	616.26	49
2024-12-22 01:00:00 PM	10.34	9.71	462.84	677.36	37.72
2024-12-22 02:00:00 PM	9.39	9.89	709.02	996.22	29.05
2024-12-22 03:00:00 PM	9.94	9.64	1427.34	183.21	28.13
2024-12-22 04:00:00 PM	9.93	9.62	940.38	796.61	42.55
2024-12-22 05:00:00 PM	9.61	9.68	803.8	263.76	21.39
2024-12-23 06:00:00 AM	10.26	10.44	65.73	824.36	38.19
2024-12-23 07:00:00 AM	9.1	10.29	450.57	528.28	29.47
2024-12-23 08:00:00 AM	10.22	10.11	293.84	596.12	32.24
2024-12-23 09:00:00 AM	10.22	9.96	1108.79	571.01	32.69
2024-12-23 10:00:00 AM	10.46	9.79	868.58	1219.13	39.05
2024-12-23 11:00:00 AM	10.23	9.44	1324.33	32.04	35.08
2024-12-23 12:00:00 PM	10.2	9.68	1408.69	770.18	42.71

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-23 01:00:00 PM	9.56	9.91	1193.61	105.02	36.58
2024-12-23 02:00:00 PM	9.45	9.25	701.91	497.6	39.44
2024-12-23 03:00:00 PM	10.02	9.42	583.5	392.82	47.83
2024-12-23 04:00:00 PM	10.34	9.8	236.96	210.17	45.35
2024-12-23 05:00:00 PM	9.19	9.24	525.4	642.3	48.12
2024-12-24 06:00:00 AM	9.12	10.11	262.3	1172.31	49.1
2024-12-24 07:00:00 AM	9.56	10.3	165.83	108.88	26.61
2024-12-24 08:00:00 AM	9.91	10.33	39.08	521.04	46.81
2024-12-24 09:00:00 AM	9.13	9.37	6.35	949.47	49.06
2024-12-24 10:00:00 AM	10.11	10.15	184.99	558.72	38.73
2024-12-24 11:00:00 AM	10.42	10.4	894.58	581.87	28.05
2024-12-24 12:00:00 PM	9.23	9.6	743.31	178.24	24.82
2024-12-24 01:00:00 PM	9.88	9.19	1238.71	354.44	33.61
2024-12-24 02:00:00 PM	9.8	10.29	1242.98	1202.92	25.29
2024-12-24 03:00:00 PM	10.32	10.17	1203.09	129.02	34.6
2024-12-24 04:00:00 PM	9.5	9.33	660.2	231.33	34.29
2024-12-24 05:00:00 PM	10.42	10.45	662.68	735.77	45.64
2024-12-25 06:00:00 AM	9.56	9.12	1404.46	1273.94	39.32
2024-12-25 07:00:00 AM	9.04	9.36	10.19	270.63	47.7
2024-12-25 08:00:00 AM	9.05	9.36	1483.53	1253.85	28.78
2024-12-25 09:00:00 AM	9.05	9.26	1049.13	620.39	42.52
2024-12-25 10:00:00 AM	10.34	9.5	326.52	1333.19	46.67

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-25 11:00:00 AM	9.8	9.49	1441.02	410.32	32.6
2024-12-25 12:00:00 PM	9.37	9.43	466.7	587.11	49.47
2024-12-25 01:00:00 PM	9.45	9.66	94.48	1479.57	21.31
2024-12-25 02:00:00 PM	10.23	9.11	253.55	363.38	36.48
2024-12-25 03:00:00 PM	9.01	9.25	1443.91	114.07	39.64
2024-12-25 04:00:00 PM	10.33	9.04	112.4	933.37	30.1
2024-12-25 05:00:00 PM	9.12	9.32	165.94	980.65	41.84
2024-12-26 06:00:00 AM	9.84	9.97	616.77	1042.01	41.91
2024-12-26 07:00:00 AM	9.15	10.43	149.68	1426.33	28.16
2024-12-26 08:00:00 AM	9.99	9.54	436.16	114.68	28.33
2024-12-26 09:00:00 AM	9.34	9.86	980.51	387.4	49.03
2024-12-26 10:00:00 AM	10.44	9.59	502.72	1247.51	41.24
2024-12-26 11:00:00 AM	10.38	9.07	1177.49	984.89	22.51
2024-12-26 12:00:00 PM	9.08	9.05	1013.79	638.33	22.92
2024-12-26 01:00:00 PM	9.94	9.47	452.53	356.18	36.8
2024-12-26 02:00:00 PM	10.21	9.47	1364.76	1422.98	28.33
2024-12-26 03:00:00 PM	10.01	9.35	228.94	69.81	42.71
2024-12-26 04:00:00 PM	9.75	9.45	1160.62	155.29	35.1
2024-12-26 05:00:00 PM	10.31	10.4	952.24	1031.46	22.11
2024-12-27 06:00:00 AM	10	9.07	854.82	313.87	23
2024-12-27 07:00:00 AM	10.43	9.55	1209.06	284.15	21.74
2024-12-27 08:00:00 AM	10.47	9.96	49.85	67.12	26.71

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-27 09:00:00 AM	10.1	9.29	217.61	1401.55	48.28
2024-12-27 10:00:00 AM	10.12	10.3	494.57	1009.94	46.3
2024-12-27 11:00:00 AM	10.03	9.58	1011.36	1474.56	21.87
2024-12-27 12:00:00 PM	9.25	9.28	934.96	980.14	29.72
2024-12-27 01:00:00 PM	10.49	10.13	1471.31	315.06	33.07
2024-12-27 02:00:00 PM	9.7	9.32	480.07	1358.98	22.99
2024-12-27 03:00:00 PM	9.96	9.56	371.28	438.35	21.01
2024-12-27 04:00:00 PM	10.33	9.55	1040.89	708.75	41.99
2024-12-27 05:00:00 PM	9.87	9.6	617.69	348.87	22.1
2024-12-28 06:00:00 AM	10.2	10.23	1066.13	1281.62	40.28
2024-12-28 07:00:00 AM	9.31	9.91	990.69	638.49	40.14
2024-12-28 08:00:00 AM	9.89	10.4	718.45	58.21	42.92
2024-12-28 09:00:00 AM	9.61	9.64	962.12	957.12	33.16
2024-12-28 10:00:00 AM	9.58	10.29	712.8	783.72	36.77
2024-12-28 11:00:00 AM	9.46	9.59	26.44	569.59	31.2
2024-12-28 12:00:00 PM	10.24	9.94	1143.09	25.98	46.19
2024-12-28 01:00:00 PM	10.33	9.11	1079.43	1239.02	46.09
2024-12-28 02:00:00 PM	9.54	10.19	112.02	183.06	42.89
2024-12-28 03:00:00 PM	9.62	9.47	980.81	277.12	48.33
2024-12-28 04:00:00 PM	9.7	9.01	1234.81	826.9	23.13
2024-12-28 05:00:00 PM	10.17	9.61	1015.56	1092.47	31.06
2024-12-29 06:00:00 AM	9.13	10.43	1488.33	334.85	47.15

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-29 07:00:00 AM	9.51	9.19	1368.02	442.62	48.27
2024-12-29 08:00:00 AM	9.22	9.23	288.37	755.09	37.04
2024-12-29 09:00:00 AM	9.74	10.45	1434.26	1209.4	20.52
2024-12-29 10:00:00 AM	9.46	9.26	261.91	405.2	43.77
2024-12-29 11:00:00 AM	10.32	10.15	964.38	388.65	39.07
2024-12-29 12:00:00 PM	9.02	9.67	1183.42	1045.41	34.69
2024-12-29 01:00:00 PM	9.88	9.85	1245.3	145.41	30.65
2024-12-29 02:00:00 PM	10.24	9.15	1385.37	1453.32	24.37
2024-12-29 03:00:00 PM	10.31	9.9	572.12	1374.01	31.83
2024-12-29 04:00:00 PM	10.27	9.82	540.21	1391.05	37.6
2024-12-29 05:00:00 PM	9.96	10.32	1457.22	1187.33	30.81
2024-12-30 06:00:00 AM	10.32	9.45	609.7	502.73	30.7
2024-12-30 07:00:00 AM	9.18	9.86	1162.2	72.67	23.4
2024-12-30 08:00:00 AM	10.07	9.4	618.64	62.59	37.89
2024-12-30 09:00:00 AM	10.27	10.24	472.87	527.89	32.61
2024-12-30 10:00:00 AM	9.47	9.54	553.41	1463.08	44.15
2024-12-30 11:00:00 AM	9.08	10.48	813.17	1339.94	28.67
2024-12-30 12:00:00 PM	10.18	10.23	528.44	436.43	20.81
2024-12-30 01:00:00 PM	9.5	9.84	1035.42	1071.51	20.05
2024-12-30 02:00:00 PM	9.06	10.42	322.98	454.8	23.95
2024-12-30 03:00:00 PM	9.41	9.08	148.67	70.11	26.44
2024-12-30 04:00:00 PM	9.71	9.1	422.47	1272.91	28.61

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-30 05:00:00 PM	9.32	9.45	492.51	547.78	25.53
2024-12-31 06:00:00 AM	9.59	9.36	782.62	250.67	36.86
2024-12-31 07:00:00 AM	9.8	10.48	492.92	744.69	41.46
2024-12-31 08:00:00 AM	9.2	10.19	1153.9	453.31	37.72
2024-12-31 09:00:00 AM	9.84	10.21	1409.51	146.64	38.13
2024-12-31 10:00:00 AM	10.15	9.39	1436.52	475.1	29.9
2024-12-31 11:00:00 AM	10.41	9.53	857.4	808.91	22.29
2024-12-31 12:00:00 PM	10.33	10.45	51.11	700.72	43.05
2024-12-31 01:00:00 PM	10.44	10.32	1220.48	1121.5	21.93
2024-12-31 02:00:00 PM	10.03	10.47	375.66	1433.09	46.55
2024-12-31 03:00:00 PM	10.15	9.96	825.72	1174.56	39.83
2024-12-31 04:00:00 PM	10.48	10.29	1215.8	1097.38	41.94
2024-12-31 05:00:00 PM	9.96	9.15	731.05	1452.12	33.7
2025-01-01 06:00:00 AM	9.75	10.14	573.46	1319.38	22.81
2025-01-01 07:00:00 AM	10.42	9.16	490.77	1410.94	27.05
2025-01-01 08:00:00 AM	9.58	9.48	1124.24	831.39	26.41
2025-01-01 09:00:00 AM	9.77	10.23	551.09	187.93	33.61
2025-01-01 10:00:00 AM	10.27	9.73	1257.95	347.9	36.76
2025-01-01 11:00:00 AM	9.51	9.27	591.93	1205.62	39.21
2025-01-01 12:00:00 PM	9.75	9.23	374.15	1391.49	36.17
2025-01-01 01:00:00 PM	9.56	9.54	794.29	302.34	31.99
2025-01-01 02:00:00 PM	9.71	10.35	1122.62	117.81	35.01

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2025-01-01 03:00:00 PM	10.26	10	295.05	542.21	42.11
2025-01-01 04:00:00 PM	10.35	9.81	890.67	22.24	42.54
2025-01-01 05:00:00 PM	9.46	10.12	67.09	54.17	48.41

Faults Detected:

Date Range	Alert ID	Name	Severity	Action Required	Status
2024-12-01	ALT3136	Bird waste	Online	Repair	COMPLETE
2024-12-03	ALT3139	Bird waste	Warning	Inspection	COMPLETE
2024-12-07	ALT3149	Crack	Online	Repair	COMPLETE
2024-12-10	ALT3159	Bird waste	Online	Inspection	INCOMPLETE
2024-12-14	ALT3170	Crack	Online	Repair	COMPLETE
2024-12-15	ALT3175	Shading	Warning	Repair	COMPLETE
2024-12-23	ALT3192	Crack	Warning	Repair	INCOMPLETE
2024-12-23	ALT3194	Shading	Critical	Inspection	COMPLETE
2024-12-23	ALT3196	Bird waste	Online	Cleaning	INCOMPLETE
2024-12-26	ALT3203	Crack	Critical	Cleaning	COMPLETE
2024-12-26	ALT3204	Shading	Online	Inspection	INCOMPLETE
2024-12-27	ALT3205	Bird waste	Online	Cleaning	COMPLETE
2024-12-29	ALT3208	Shading	Critical	Repair	INCOMPLETE
2024-12-30	ALT3211	Crack	Critical	Cleaning	INCOMPLETE

SMB ID: 4

Analytics Data:

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-01 06:00:00 AM	9.49	9.68	1204.08	1451.99	42.82
2024-12-01 07:00:00 AM	10.24	9.09	951.22	900.23	30.13
2024-12-01 08:00:00 AM	9.58	9.06	157.43	866.26	33.5
2024-12-01 09:00:00 AM	10.5	10.44	867.82	1167.09	45.28
2024-12-01 10:00:00 AM	10.04	10	387.87	571.14	40.33
2024-12-01 11:00:00 AM	10.23	9.45	41.44	496.37	46.1
2024-12-01 12:00:00 PM	9.64	10.07	848.89	386.84	42.32
2024-12-01 01:00:00 PM	9.7	9.96	1447.46	1131.58	36.71
2024-12-01 02:00:00 PM	10.21	9.39	667.36	121.32	30.13
2024-12-01 03:00:00 PM	10.41	10	1018.96	205.58	27.38
2024-12-01 04:00:00 PM	9	9.06	1382.31	725.17	44.88
2024-12-01 05:00:00 PM	10.17	9.42	233.12	990.29	46.68
2024-12-02 06:00:00 AM	9.19	10.01	223.26	767.03	37.55
2024-12-02 07:00:00 AM	10.1	9.58	1116.32	298.02	37.97
2024-12-02 08:00:00 AM	9.51	9.4	216.36	332.84	34.92
2024-12-02 09:00:00 AM	9.56	10.07	1.29	1091.65	22.41
2024-12-02 10:00:00 AM	10.42	9.72	1202.18	955.37	35.14
2024-12-02 11:00:00 AM	9.19	9.24	530.02	99.23	49.51
2024-12-02 12:00:00 PM	10.31	9.37	785.21	535.46	49.9
2024-12-02 01:00:00 PM	9.66	10.03	5.79	857.28	28.34
2024-12-02 02:00:00 PM	10.19	9.95	1444.07	830.07	31.68
2024-12-02 03:00:00 PM	10.24	9.63	153.74	1230.86	36.17

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-02 04:00:00 PM	9.99	10.17	1250.71	1063.94	33.1
2024-12-02 05:00:00 PM	9.37	10.18	641.3	644.01	20.57
2024-12-03 06:00:00 AM	9.6	9.56	294.05	1176.37	20.73
2024-12-03 07:00:00 AM	9.78	9.33	508.59	1175.52	38.61
2024-12-03 08:00:00 AM	9.92	10.22	1106.18	69.48	27.11
2024-12-03 09:00:00 AM	10.16	9.31	1414.87	27.19	20.71
2024-12-03 10:00:00 AM	10.14	10.38	1483.66	916.95	26.38
2024-12-03 11:00:00 AM	9.88	9.37	492.09	708.02	47.57
2024-12-03 12:00:00 PM	9.28	9.79	1049.61	410.11	31.74
2024-12-03 01:00:00 PM	9.46	9.71	466.21	798.47	36.78
2024-12-03 02:00:00 PM	10.08	9.22	339.32	1085.71	29.5
2024-12-03 03:00:00 PM	9.2	10.47	1081.5	284.33	34.26
2024-12-03 04:00:00 PM	10.49	10.43	111.79	1487.99	23.35
2024-12-03 05:00:00 PM	9.33	10.27	1394.14	197.76	49.73
2024-12-04 06:00:00 AM	10.37	10.47	1448.81	1493.16	26.95
2024-12-04 07:00:00 AM	9.47	9.03	1374.63	40.74	34.13
2024-12-04 08:00:00 AM	9.8	9.14	1080.9	432.69	47.36
2024-12-04 09:00:00 AM	9.04	9.81	343.36	791.49	45.85
2024-12-04 10:00:00 AM	10.22	9.98	838.41	321.3	30.49
2024-12-04 11:00:00 AM	9.52	9.21	595.04	553.2	28.48
2024-12-04 12:00:00 PM	10.46	10.26	1016.98	891.85	28.88
2024-12-04 01:00:00 PM	10.07	9.34	212.25	720.12	48.69

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-04 02:00:00 PM	10.31	9.21	926.98	1231.95	24.87
2024-12-04 03:00:00 PM	9.81	10.28	140.22	1087.6	42.74
2024-12-04 04:00:00 PM	10.46	10.27	1339.97	23.57	24.12
2024-12-04 05:00:00 PM	9.02	10.05	1307.69	425.98	37.18
2024-12-05 06:00:00 AM	10.32	9.95	1488.7	935.21	49.66
2024-12-05 07:00:00 AM	9.72	9.3	528.35	402.52	28.09
2024-12-05 08:00:00 AM	9.41	9.82	1401.09	121.7	42.19
2024-12-05 09:00:00 AM	10.03	9.3	1206.83	1061.52	28.36
2024-12-05 10:00:00 AM	10.15	10.07	1058.33	478.87	42.55
2024-12-05 11:00:00 AM	10	10.44	265.73	608.57	45.32
2024-12-05 12:00:00 PM	9.82	9.38	218.62	594.51	33.67
2024-12-05 01:00:00 PM	9.93	9.97	417.84	821.77	40.94
2024-12-05 02:00:00 PM	10.15	9.18	249.5	906.27	33.45
2024-12-05 03:00:00 PM	9.71	9.68	834.54	212.26	29.69
2024-12-05 04:00:00 PM	9.29	9.4	624.09	330.93	32.47
2024-12-05 05:00:00 PM	10.02	9.45	1385.59	1096.6	47.01
2024-12-06 06:00:00 AM	9.88	10.18	541.08	190.5	33.82
2024-12-06 07:00:00 AM	9.77	9.62	658.23	986.09	41.68
2024-12-06 08:00:00 AM	9.52	10.26	158.88	849.1	29
2024-12-06 09:00:00 AM	9.28	9.78	643.62	8.51	36.82
2024-12-06 10:00:00 AM	10.27	10.33	1164.75	371.73	38.74
2024-12-06 11:00:00 AM	9.86	9.75	1014.52	1376.52	25.8

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-06 12:00:00 PM	9.31	9.38	58.24	99.54	49.35
2024-12-06 01:00:00 PM	9.91	9.65	805.34	1457.38	29.58
2024-12-06 02:00:00 PM	10.3	9.04	373.82	393.17	29.52
2024-12-06 03:00:00 PM	10.48	10.37	1388.9	1005.16	22.41
2024-12-06 04:00:00 PM	9.26	10.48	288.86	733.5	36.58
2024-12-06 05:00:00 PM	9.13	9.16	520.74	1320.38	22.23
2024-12-07 06:00:00 AM	9.57	10.26	132.6	262.82	48.76
2024-12-07 07:00:00 AM	10.08	9.29	440.99	1491.98	45.57
2024-12-07 08:00:00 AM	10	10.03	875.89	50.89	43.04
2024-12-07 09:00:00 AM	9.12	9.91	386.42	786.13	33.52
2024-12-07 10:00:00 AM	9.4	9.25	96.86	1364.38	49.06
2024-12-07 11:00:00 AM	9.41	9.85	1275.26	275.7	43.69
2024-12-07 12:00:00 PM	9.56	10.08	196.67	1290.28	22.45
2024-12-07 01:00:00 PM	10.44	9.62	254.12	1476.34	35.68
2024-12-07 02:00:00 PM	9.44	10.14	669.16	1440.35	32.16
2024-12-07 03:00:00 PM	9	9.18	636.46	1273.09	48.33
2024-12-07 04:00:00 PM	9.45	9.37	184.9	478.23	36.2
2024-12-07 05:00:00 PM	9.24	9.73	634.94	619.68	23.25
2024-12-08 06:00:00 AM	9.53	9.23	1130.77	1070.97	44.37
2024-12-08 07:00:00 AM	9.2	9.53	460.89	9.36	40.88
2024-12-08 08:00:00 AM	9.92	9.14	952.03	944.31	35.84
2024-12-08 09:00:00 AM	9.35	9.97	79.77	1016.69	25.26

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-08 10:00:00 AM	9.32	9.51	1211.74	1115.7	30.12
2024-12-08 11:00:00 AM	10.16	10.38	1359.06	367.36	43.93
2024-12-08 12:00:00 PM	10.35	10.29	681.28	1403.77	40.03
2024-12-08 01:00:00 PM	9.82	10.09	71.47	710.18	40.81
2024-12-08 02:00:00 PM	9.84	9.21	455.16	290.36	28.15
2024-12-08 03:00:00 PM	10.2	9.24	454.71	632.71	46.42
2024-12-08 04:00:00 PM	9.62	10.32	388.98	379.07	32.42
2024-12-08 05:00:00 PM	9.61	9.89	924.28	589.66	23.25
2024-12-09 06:00:00 AM	9.29	9.05	442.96	1144.37	39.69
2024-12-09 07:00:00 AM	9.17	10.15	1442.17	989.23	23.43
2024-12-09 08:00:00 AM	9.91	10.27	1278.35	1325.26	36.69
2024-12-09 09:00:00 AM	9.66	9.71	660.66	733.56	39.26
2024-12-09 10:00:00 AM	9.6	10.08	431.28	280.97	29.27
2024-12-09 11:00:00 AM	9.97	10.49	128.25	989.8	44.49
2024-12-09 12:00:00 PM	10.42	9.92	1309.73	42.38	20.57
2024-12-09 01:00:00 PM	10.07	10.21	1278.34	833.61	46.25
2024-12-09 02:00:00 PM	9.22	10.2	868.63	692.52	24.3
2024-12-09 03:00:00 PM	10.47	9.23	1267.28	1360.64	31.01
2024-12-09 04:00:00 PM	9.49	10.18	605.77	363.16	32.25
2024-12-09 05:00:00 PM	9.91	10.1	108.68	223.67	25.62
2024-12-10 06:00:00 AM	9.83	9.42	120.44	994.06	33.3
2024-12-10 07:00:00 AM	10.33	10.31	240.87	1071.8	41.36

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-10 08:00:00 AM	10.48	9.34	195.93	1221.87	36.22
2024-12-10 09:00:00 AM	9.05	9.41	1288.63	925.06	25.78
2024-12-10 10:00:00 AM	9.82	10.09	727.65	1420.58	35.52
2024-12-10 11:00:00 AM	9.98	10.49	1313.83	897.9	24.25
2024-12-10 12:00:00 PM	9.31	10.32	3.78	287.37	27.35
2024-12-10 01:00:00 PM	9.42	9.04	712.05	609.12	32.76
2024-12-10 02:00:00 PM	9.37	10.36	1085.57	377.66	42.68
2024-12-10 03:00:00 PM	9.04	9.48	1436.54	291.96	39.17
2024-12-10 04:00:00 PM	9.15	9.73	302.16	673.11	32.52
2024-12-10 05:00:00 PM	9.36	9.44	1030.99	1494.67	45.75
2024-12-11 06:00:00 AM	9.41	9.13	698.15	1275.5	36.62
2024-12-11 07:00:00 AM	10.34	10.3	1302.08	1408.5	29.76
2024-12-11 08:00:00 AM	10.42	9.14	250.83	808.21	37.47
2024-12-11 09:00:00 AM	9.77	9.87	965.03	1330.53	31.63
2024-12-11 10:00:00 AM	10.49	9.68	775.1	1041.28	38.97
2024-12-11 11:00:00 AM	9.24	10.08	448.9	834.15	20.88
2024-12-11 12:00:00 PM	10.37	9.66	1001.94	452.38	31.9
2024-12-11 01:00:00 PM	10.32	9.69	809.22	468.66	22.48
2024-12-11 02:00:00 PM	9.29	10.17	645.53	837.41	30.4
2024-12-11 03:00:00 PM	10.02	10.31	888.84	555.05	21.05
2024-12-11 04:00:00 PM	9.97	10.25	440.19	923.15	45.28
2024-12-11 05:00:00 PM	10.35	9.06	1499.85	260.73	36.73

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-12 06:00:00 AM	9.78	9.22	1164.49	450.74	38.31
2024-12-12 07:00:00 AM	9.98	9.56	343.36	736.64	44.06
2024-12-12 08:00:00 AM	10.17	10.1	574.01	319.52	38.61
2024-12-12 09:00:00 AM	9.68	9.71	629.8	434	38.99
2024-12-12 10:00:00 AM	10.37	9.7	614.25	471.03	22.83
2024-12-12 11:00:00 AM	9.98	9.72	1253.06	499.6	26.5
2024-12-12 12:00:00 PM	10.47	10.34	108.17	1432.45	38.87
2024-12-12 01:00:00 PM	9.65	9.58	684.22	492.45	25.24
2024-12-12 02:00:00 PM	10.39	10.05	624.53	27.03	36.5
2024-12-12 03:00:00 PM	10.15	10.46	68.63	1292.1	41.76
2024-12-12 04:00:00 PM	9.78	10.07	752.65	282.31	31.46
2024-12-12 05:00:00 PM	9.93	9.08	76.71	1431.96	42.9
2024-12-13 06:00:00 AM	9.25	9.42	357.44	1337.49	31.01
2024-12-13 07:00:00 AM	10.17	10.23	630.58	631.68	23.24
2024-12-13 08:00:00 AM	10.24	9.81	395.37	244.57	47.89
2024-12-13 09:00:00 AM	10.19	9.06	1150	921.25	46.98
2024-12-13 10:00:00 AM	9.83	10.39	845.12	1015.64	48.35
2024-12-13 11:00:00 AM	9.26	10.08	416.29	1017.1	40.91
2024-12-13 12:00:00 PM	9.35	10.15	242.06	878.43	24.01
2024-12-13 01:00:00 PM	9.72	9.58	1013.33	511.35	48.24
2024-12-13 02:00:00 PM	9.89	10.16	677.39	880.7	40.42
2024-12-13 03:00:00 PM	10.24	10.3	710.56	1019.14	22.12

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-13 04:00:00 PM	9.52	9.18	1072.93	1236.02	44.57
2024-12-13 05:00:00 PM	9.97	10.21	1385.77	1096.11	46.26
2024-12-14 06:00:00 AM	9.79	9.57	1154.96	1492.67	44.71
2024-12-14 07:00:00 AM	9.54	9.76	534.36	841.63	32.43
2024-12-14 08:00:00 AM	9.18	10.01	40.17	8.04	44.76
2024-12-14 09:00:00 AM	9.21	9.23	638.5	1328.62	32.33
2024-12-14 10:00:00 AM	9.95	9.92	1362.99	1.9	37.09
2024-12-14 11:00:00 AM	9.85	9.07	936.56	225.39	31.72
2024-12-14 12:00:00 PM	9.07	9.47	933.45	279.64	44.77
2024-12-14 01:00:00 PM	9.16	9.47	163.31	536.85	25.78
2024-12-14 02:00:00 PM	9.56	10.12	834.54	847.79	26.65
2024-12-14 03:00:00 PM	10.27	9.46	724.49	543.09	26.65
2024-12-14 04:00:00 PM	9.68	9.98	606.48	123.32	23.33
2024-12-14 05:00:00 PM	9.03	9.8	589.2	566.17	21.28
2024-12-15 06:00:00 AM	10.06	9.99	420.4	599.61	30.35
2024-12-15 07:00:00 AM	9.01	9.73	249.45	1438.33	41.25
2024-12-15 08:00:00 AM	9.09	9.29	6.82	1022.59	32.71
2024-12-15 09:00:00 AM	9.77	10.18	1457.56	886.78	27.92
2024-12-15 10:00:00 AM	9.61	10.02	34.83	443.53	45.04
2024-12-15 11:00:00 AM	10.31	9.42	1045.82	1297.48	26.32
2024-12-15 12:00:00 PM	9.39	10.28	784.82	4.46	23.73
2024-12-15 01:00:00 PM	10.45	9.71	602.33	1012.33	20.85

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-15 02:00:00 PM	9.17	9.79	1044.57	119.74	46.49
2024-12-15 03:00:00 PM	10.34	10.48	285.61	645.24	44.55
2024-12-15 04:00:00 PM	9.36	9.31	187.58	903.04	40.51
2024-12-15 05:00:00 PM	9.53	10.13	1398.92	1441.81	21.75
2024-12-16 06:00:00 AM	9.59	9.17	341.73	249.06	38.1
2024-12-16 07:00:00 AM	9.24	10.4	1030.81	1190.45	23.61
2024-12-16 08:00:00 AM	9.12	9.44	62.31	589.66	31.39
2024-12-16 09:00:00 AM	9.63	9.27	1468.32	1129.8	48.6
2024-12-16 10:00:00 AM	10.04	9.11	420.41	461.47	37.21
2024-12-16 11:00:00 AM	10.48	10.41	671.5	419.26	41.2
2024-12-16 12:00:00 PM	9.89	9.15	933.08	258.07	23.36
2024-12-16 01:00:00 PM	10.3	9.62	1497.07	918.99	21.27
2024-12-16 02:00:00 PM	9.92	9.79	1498.59	605.08	37.72
2024-12-16 03:00:00 PM	10.5	9.63	255.3	14.39	40.81
2024-12-16 04:00:00 PM	10.38	9.06	612.88	298.93	21.45
2024-12-16 05:00:00 PM	9.1	9.88	1066.43	786.8	32.52
2024-12-17 06:00:00 AM	9.09	10.17	1408.96	254.67	41.14
2024-12-17 07:00:00 AM	10	10.11	454.25	1456.68	46.71
2024-12-17 08:00:00 AM	9.65	9.53	1320.63	956.9	49.3
2024-12-17 09:00:00 AM	9.27	9.65	1232.53	590.87	32.88
2024-12-17 10:00:00 AM	10.21	10.07	462.09	1322.97	46.41
2024-12-17 11:00:00 AM	9.97	10.12	1338.73	653.48	36.52

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-17 12:00:00 PM	10.37	9.66	1209.45	657.94	27.61
2024-12-17 01:00:00 PM	9.77	10.2	299.67	773.09	24.75
2024-12-17 02:00:00 PM	10.15	10.2	1276.73	17.4	21.72
2024-12-17 03:00:00 PM	9.03	9.79	1321.59	66.96	48.4
2024-12-17 04:00:00 PM	9.89	10.49	854.86	833.13	38.3
2024-12-17 05:00:00 PM	10.48	9.69	290.23	685.06	33.69
2024-12-18 06:00:00 AM	9.56	10.19	332.95	747.48	27.81
2024-12-18 07:00:00 AM	9.57	9.85	883.44	1310.11	27.61
2024-12-18 08:00:00 AM	10.06	10.19	1279.48	637.79	27.64
2024-12-18 09:00:00 AM	9.89	10.04	122.31	647.48	25.2
2024-12-18 10:00:00 AM	10.09	10.02	1402.84	714.11	45.6
2024-12-18 11:00:00 AM	10.34	9.77	1435.01	330.83	23.99
2024-12-18 12:00:00 PM	9.7	10.01	270.53	528.76	30.19
2024-12-18 01:00:00 PM	10.39	10.43	384.35	64.26	20.35
2024-12-18 02:00:00 PM	9.04	9.71	1418.51	769.03	44.53
2024-12-18 03:00:00 PM	10.42	9.46	1154.36	71.56	40.3
2024-12-18 04:00:00 PM	9.55	9.51	932.08	663.08	28.74
2024-12-18 05:00:00 PM	9.18	10.11	885.57	302.36	26.79
2024-12-19 06:00:00 AM	9.42	9.19	885.69	596.6	39.77
2024-12-19 07:00:00 AM	9.4	9.38	219.27	385.99	28.17
2024-12-19 08:00:00 AM	9.36	10.06	708.66	114.15	28.68
2024-12-19 09:00:00 AM	10.38	10.13	201.19	1285.92	40.96

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-19 10:00:00 AM	9.26	9.6	781.96	829.95	46.58
2024-12-19 11:00:00 AM	10.43	9.99	105.5	351.46	35.24
2024-12-19 12:00:00 PM	9.69	10.36	628.98	123.77	36.18
2024-12-19 01:00:00 PM	9.59	9.13	274.96	1424.56	33.78
2024-12-19 02:00:00 PM	9.19	9.72	1424.87	341	45.21
2024-12-19 03:00:00 PM	10.16	9.8	1017.4	855.15	32.45
2024-12-19 04:00:00 PM	10.02	9.98	906.06	926.96	31.53
2024-12-19 05:00:00 PM	10.02	9.37	34.43	407.91	35.55
2024-12-20 06:00:00 AM	9.13	9.28	624.93	408.9	24.32
2024-12-20 07:00:00 AM	9.48	9.63	1077.58	391.65	22.93
2024-12-20 08:00:00 AM	10.39	9.45	1298.35	1151.59	49.32
2024-12-20 09:00:00 AM	9.02	9.69	764.14	521.3	46
2024-12-20 10:00:00 AM	10.38	9.21	418.78	143.3	23.73
2024-12-20 11:00:00 AM	9.18	9.64	1198.14	157.43	30.72
2024-12-20 12:00:00 PM	10.03	9.46	926.64	1387.97	42.93
2024-12-20 01:00:00 PM	9.03	9.63	527.37	1473.86	46.55
2024-12-20 02:00:00 PM	9.52	9.88	651.62	1085.37	40.74
2024-12-20 03:00:00 PM	9.93	9.46	1005.66	282.66	20.24
2024-12-20 04:00:00 PM	9.25	10.46	993.95	588.2	26.72
2024-12-20 05:00:00 PM	10.06	10.19	508.65	257.2	36.2
2024-12-21 06:00:00 AM	10.32	10.32	178.08	681.88	32.61
2024-12-21 07:00:00 AM	9.25	9.12	1380.05	1096.38	31.72

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-21 08:00:00 AM	9.48	10.36	181.49	1037.11	38.07
2024-12-21 09:00:00 AM	10.06	9.39	775.92	81.53	33.99
2024-12-21 10:00:00 AM	9.71	10.34	639.67	1059.77	31.24
2024-12-21 11:00:00 AM	9.78	9.84	1243.16	1334.89	29.16
2024-12-21 12:00:00 PM	10.46	9.33	741.73	340.63	40.35
2024-12-21 01:00:00 PM	9.04	10.23	1090.91	590.99	25.41
2024-12-21 02:00:00 PM	10.06	9.29	862.89	556.62	31.29
2024-12-21 03:00:00 PM	9.73	9.66	565.58	1349.31	47.65
2024-12-21 04:00:00 PM	9.46	10.13	1336.68	1124.54	20.32
2024-12-21 05:00:00 PM	9.84	10.22	1393.72	160.45	22.43
2024-12-22 06:00:00 AM	9.34	9.88	909.59	746.59	36.03
2024-12-22 07:00:00 AM	9.32	10.33	478.91	829.34	33.37
2024-12-22 08:00:00 AM	9.21	9.41	1124.94	1100.16	45.17
2024-12-22 09:00:00 AM	9.11	9.17	893.46	1256.41	35.91
2024-12-22 10:00:00 AM	9.72	9.88	142.86	4.72	26.92
2024-12-22 11:00:00 AM	9.2	10.2	1428.31	496.18	24.41
2024-12-22 12:00:00 PM	9.92	9.38	1040.55	88.12	30.77
2024-12-22 01:00:00 PM	9.62	10.02	645.75	97.26	42.72
2024-12-22 02:00:00 PM	9.93	9.58	169.75	934.15	43.64
2024-12-22 03:00:00 PM	9.01	9.68	248.32	577.53	48.57
2024-12-22 04:00:00 PM	10.09	10.33	1292.05	709.51	24.63
2024-12-22 05:00:00 PM	9.36	9.46	35.84	1090.61	42.66

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-23 06:00:00 AM	9.77	9.28	1235.25	57.31	47.17
2024-12-23 07:00:00 AM	9.04	9.71	834.35	461.96	38.93
2024-12-23 08:00:00 AM	9.92	9.36	589.67	171.66	45.6
2024-12-23 09:00:00 AM	9.53	9.88	1487.65	445.33	49.37
2024-12-23 10:00:00 AM	9.45	9.05	814.83	239.32	37.09
2024-12-23 11:00:00 AM	9.17	9.48	1213.52	1344.98	37.87
2024-12-23 12:00:00 PM	9.27	9.28	1294.01	379.82	38.8
2024-12-23 01:00:00 PM	9	10.22	1277.46	333.89	42.12
2024-12-23 02:00:00 PM	9.64	9.43	516.1	1143.14	40.99
2024-12-23 03:00:00 PM	9.76	10.48	518.03	370.82	44.59
2024-12-23 04:00:00 PM	9.42	9.56	552.88	798.15	40.87
2024-12-23 05:00:00 PM	9.37	9.02	192.98	686.73	47.24
2024-12-24 06:00:00 AM	10.31	9.2	1181.75	1118.2	45.1
2024-12-24 07:00:00 AM	10.03	10.48	380.54	1012.9	38.08
2024-12-24 08:00:00 AM	10.1	9.23	328.33	548.02	46.48
2024-12-24 09:00:00 AM	10.2	9.52	1177.25	851.37	49.82
2024-12-24 10:00:00 AM	9.83	10.1	989.81	392.64	43.59
2024-12-24 11:00:00 AM	9.49	9.16	1338.42	1152.71	45.41
2024-12-24 12:00:00 PM	9.13	9.05	180.53	1076.81	48.01
2024-12-24 01:00:00 PM	9.36	9.67	308.04	771.32	20.13
2024-12-24 02:00:00 PM	9.57	9.14	171.51	530.31	36.69
2024-12-24 03:00:00 PM	9.89	9.75	635.26	819.12	46.32

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-24 04:00:00 PM	9.91	10.17	528.16	375.89	24.93
2024-12-24 05:00:00 PM	9.36	9.42	118.92	1227.15	38.24
2024-12-25 06:00:00 AM	10.01	10.29	1205.91	1068.34	29.37
2024-12-25 07:00:00 AM	10.24	9.68	556.2	851.18	49.18
2024-12-25 08:00:00 AM	9.87	10.19	1418.27	743.67	28.37
2024-12-25 09:00:00 AM	9.01	10.03	974.66	280.48	47.96
2024-12-25 10:00:00 AM	9.97	9.71	613.83	1085.97	21.55
2024-12-25 11:00:00 AM	9.58	9.21	1058.14	913.48	41.08
2024-12-25 12:00:00 PM	9.91	10.18	35.12	117.88	43.3
2024-12-25 01:00:00 PM	10.2	9.22	260.08	260.56	21.98
2024-12-25 02:00:00 PM	9.92	9.13	1408.88	645.44	31.3
2024-12-25 03:00:00 PM	9.24	9.12	890.99	1352.12	39.12
2024-12-25 04:00:00 PM	9.8	9.83	465.99	883.52	35.67
2024-12-25 05:00:00 PM	10.01	10.16	792.39	704.98	20.1
2024-12-26 06:00:00 AM	9.5	9.65	0.28	938.75	24.54
2024-12-26 07:00:00 AM	10.48	9.13	185.15	331.08	41.81
2024-12-26 08:00:00 AM	10.14	10.2	1472.65	1305.23	30.28
2024-12-26 09:00:00 AM	9.79	10.06	1056.11	1065.49	29.92
2024-12-26 10:00:00 AM	10.05	9.93	997.69	444.29	27.87
2024-12-26 11:00:00 AM	10.06	10.12	415.54	869.41	23.03
2024-12-26 12:00:00 PM	9.38	10.02	18.55	1074.49	25.9
2024-12-26 01:00:00 PM	10.36	9.95	582.93	732.14	39.99

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-26 02:00:00 PM	9.81	9.67	400.34	1364.52	41.1
2024-12-26 03:00:00 PM	10.14	10.21	1280.51	733.86	41.31
2024-12-26 04:00:00 PM	9.11	9.83	760.27	1477.33	36.42
2024-12-26 05:00:00 PM	9.97	9.36	451.53	750.53	43.54
2024-12-27 06:00:00 AM	10.26	9.6	1394.71	545.94	29.24
2024-12-27 07:00:00 AM	9.9	9.28	655.85	293.5	39.08
2024-12-27 08:00:00 AM	9.39	9.95	98.82	1111.37	36.99
2024-12-27 09:00:00 AM	10.36	9.51	537.78	1458.85	26.12
2024-12-27 10:00:00 AM	9.55	9.15	453.73	915.44	32.39
2024-12-27 11:00:00 AM	10.31	9.3	1360.06	1016.91	20.7
2024-12-27 12:00:00 PM	9.02	9.05	1007.01	1371.6	49.8
2024-12-27 01:00:00 PM	9.63	9.61	1288.68	1425.91	23.11
2024-12-27 02:00:00 PM	9.17	9.58	920.5	26.24	35.79
2024-12-27 03:00:00 PM	9.88	10.13	623.72	425.28	46.88
2024-12-27 04:00:00 PM	9.3	9.29	1310.22	748.06	31.63
2024-12-27 05:00:00 PM	9.7	9.39	1272.03	1475.33	34.18
2024-12-28 06:00:00 AM	9.62	9.89	938.61	573.88	22.99
2024-12-28 07:00:00 AM	9.04	9.04	571.47	1229.17	32.12
2024-12-28 08:00:00 AM	9.91	9.13	397.2	535.5	32.22
2024-12-28 09:00:00 AM	9.55	9.32	1056.66	211.25	41.16
2024-12-28 10:00:00 AM	9.69	9.51	1354.96	968.21	49.07
2024-12-28 11:00:00 AM	9.89	9.38	186.12	220.4	44.04

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-28 12:00:00 PM	10.39	9.69	92.4	619.13	49.37
2024-12-28 01:00:00 PM	10.09	9.53	294.62	1443.39	45.8
2024-12-28 02:00:00 PM	9.86	9.71	616.34	607.14	48.56
2024-12-28 03:00:00 PM	9.19	9.96	1397.43	1127.65	21.18
2024-12-28 04:00:00 PM	10.39	9.9	371.62	713.27	40.45
2024-12-28 05:00:00 PM	10.34	9.62	979.4	489.48	24.53
2024-12-29 06:00:00 AM	9.99	9.5	183.64	1086.55	36.51
2024-12-29 07:00:00 AM	10.43	10.36	1042.84	434.66	48.82
2024-12-29 08:00:00 AM	9.42	9.68	570.53	589.95	33.01
2024-12-29 09:00:00 AM	9.31	9.04	523.06	518.68	25.82
2024-12-29 10:00:00 AM	10.13	9.63	356.92	721.35	27.93
2024-12-29 11:00:00 AM	9	9.75	885.47	1466.87	49.35
2024-12-29 12:00:00 PM	9.92	9.51	1490.65	732.03	24.85
2024-12-29 01:00:00 PM	9.81	10.24	329.36	748.25	40.89
2024-12-29 02:00:00 PM	9.87	9.37	202.99	441.51	46.11
2024-12-29 03:00:00 PM	9.5	9.88	283.59	145.68	33.94
2024-12-29 04:00:00 PM	10.31	9.73	675.29	154.85	38.67
2024-12-29 05:00:00 PM	9.57	10.4	981.95	1328.91	20.79
2024-12-30 06:00:00 AM	10.32	10.28	1274.37	434.4	41.44
2024-12-30 07:00:00 AM	10.38	10.25	1256.84	1326	40.72
2024-12-30 08:00:00 AM	9.64	9.35	184.83	640.03	48.42
2024-12-30 09:00:00 AM	9.49	9.91	840.48	441.51	31.65

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-30 10:00:00 AM	10.29	9.56	81.2	1493.49	45.63
2024-12-30 11:00:00 AM	10.11	10.08	465.71	1467.58	41.31
2024-12-30 12:00:00 PM	10.11	9.06	1492.3	255.33	45.99
2024-12-30 01:00:00 PM	9.78	9.63	114.91	1088.52	38.13
2024-12-30 02:00:00 PM	9.15	9.35	1241.25	291.77	42.37
2024-12-30 03:00:00 PM	9.18	10.17	737.26	905.73	20.49
2024-12-30 04:00:00 PM	9.29	9.19	198.24	388.37	21.78
2024-12-30 05:00:00 PM	9.99	10.37	185.16	1001.39	43.72
2024-12-31 06:00:00 AM	9.16	9.71	310.75	114.82	45.17
2024-12-31 07:00:00 AM	9.55	9.26	231.57	219.29	44.59
2024-12-31 08:00:00 AM	9.91	9.28	1295.18	431.38	33.65
2024-12-31 09:00:00 AM	9.69	9.93	1060.34	698.46	38.95
2024-12-31 10:00:00 AM	9.5	9.71	603.44	54.95	43.77
2024-12-31 11:00:00 AM	9.97	9.66	124.44	93.86	47.47
2024-12-31 12:00:00 PM	9.88	10.16	309.27	512.06	28.54
2024-12-31 01:00:00 PM	9.15	9.46	1023.03	370.22	38.71
2024-12-31 02:00:00 PM	9.1	9.98	622.47	1148.02	43.21
2024-12-31 03:00:00 PM	10.09	10.37	1233.85	29.89	44.5
2024-12-31 04:00:00 PM	10.37	10.32	130.31	1307.74	46.24
2024-12-31 05:00:00 PM	9.64	10	415.75	630.97	45
2025-01-01 06:00:00 AM	9.06	9.52	119.74	342.54	46.49
2025-01-01 07:00:00 AM	9.94	10.14	311.5	55.46	28.7

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2025-01-01 08:00:00 AM	9.57	9.68	616.6	236.29	33.33
2025-01-01 09:00:00 AM	9.57	9.07	1361.65	766.36	42.39
2025-01-01 10:00:00 AM	9.91	9.17	228.68	712.39	20.46
2025-01-01 11:00:00 AM	10.23	9.46	84.74	1426.94	24.34
2025-01-01 12:00:00 PM	10.46	9.71	340.53	186.84	46.71
2025-01-01 01:00:00 PM	9.77	9.35	294.68	539.81	32.59
2025-01-01 02:00:00 PM	9.14	10.17	757.47	896.07	37.26
2025-01-01 03:00:00 PM	9.23	9.4	120.06	791.32	41.83
2025-01-01 04:00:00 PM	9.6	10.39	1060.51	858.35	26.75
2025-01-01 05:00:00 PM	9.76	10.09	665.58	27.01	46.49

Faults Detected:

Date Range	Alert ID	Name	Severity	Action Required	Status
2024-12-04	ALT3142	Shading	Critical	Inspection	COMPLETE
2024-12-05	ALT3145	Bird waste	Warning	Repair	COMPLETE
2024-12-05	ALT3147	Crack	Warning	Cleaning	INCOMPLETE
2024-12-06	ALT3148	Shading	Warning	Cleaning	INCOMPLETE
2024-12-10	ALT3160	Crack	Warning	Repair	INCOMPLETE
2024-12-11	ALT3161	Dust	Critical	Repair	INCOMPLETE
2024-12-12	ALT3166	Bird waste	Online	Inspection	INCOMPLETE
2024-12-14	ALT3172	Dust	Critical	Cleaning	INCOMPLETE
2024-12-15	ALT3173	Shading	Critical	Cleaning	COMPLETE

Date Range	Alert ID	Name	Severity	Action Required	Status
2024-12-17	ALT3180	Bird waste	Online	Repair	COMPLETE
2024-12-18	ALT3185	Crack	Critical	Cleaning	COMPLETE
2024-12-22	ALT3190	Bird waste	Warning	Inspection	COMPLETE
2024-12-23	ALT3193	Bird waste	Critical	Cleaning	COMPLETE
2024-12-25	ALT3199	Crack	Online	Repair	INCOMPLETE
2024-12-30	ALT3210	Bird waste	Online	Cleaning	COMPLETE
2025-01-01	ALT3216	Crack	Online	Inspection	INCOMPLETE

SMB ID: 5

Analytics Data:

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-01 06:00:00 AM	10.38	9.78	448.55	1415.49	39.67
2024-12-01 07:00:00 AM	9.18	9.95	1158.45	328.43	20.96
2024-12-01 08:00:00 AM	9.15	9.51	519.76	568.84	36.94
2024-12-01 09:00:00 AM	9.54	9.83	109.16	1203.88	44.93
2024-12-01 10:00:00 AM	10.38	9.33	1060.34	408.18	44.41
2024-12-01 11:00:00 AM	9.29	9.93	908.07	215.2	33.63
2024-12-01 12:00:00 PM	9.16	10.18	1162.75	1150.75	26.34
2024-12-01 01:00:00 PM	10.21	9.36	220.67	727.46	42.25
2024-12-01 02:00:00 PM	9.89	9.8	692.5	1456.92	47.19
2024-12-01 03:00:00 PM	10.28	9.6	86.2	837.79	47.71

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-01 04:00:00 PM	10.09	10.01	130.84	84.32	39.15
2024-12-01 05:00:00 PM	10.28	9.58	778.46	762.84	36.45
2024-12-02 06:00:00 AM	9.36	9.38	7.74	1026.9	49.72
2024-12-02 07:00:00 AM	9.81	9.37	1181.29	1091.89	34.49
2024-12-02 08:00:00 AM	10.45	9.61	1195.47	678.35	49.42
2024-12-02 09:00:00 AM	9.12	9.56	1104.84	97.4	22.55
2024-12-02 10:00:00 AM	9.55	9.92	252.22	847.62	41.5
2024-12-02 11:00:00 AM	10.49	9.7	389.46	1328.1	44.54
2024-12-02 12:00:00 PM	10.44	10.29	731.96	7.18	30.33
2024-12-02 01:00:00 PM	9.42	9.32	1105.24	488.43	48.71
2024-12-02 02:00:00 PM	9.55	10.36	338.05	961.33	29.36
2024-12-02 03:00:00 PM	9.58	9.38	462.15	1483.96	43.99
2024-12-02 04:00:00 PM	10.08	9.85	789.48	559.36	30.41
2024-12-02 05:00:00 PM	9.07	9.45	181.1	374.11	31.11
2024-12-03 06:00:00 AM	10.14	10.13	176.39	489.94	49.18
2024-12-03 07:00:00 AM	10.42	9.89	395.14	1164.3	39.05
2024-12-03 08:00:00 AM	10.27	10.26	253.56	620.83	26.22
2024-12-03 09:00:00 AM	10.2	10.41	743.11	1087.8	44.75
2024-12-03 10:00:00 AM	10.24	9.88	68	610.65	20.99
2024-12-03 11:00:00 AM	10.07	9.37	306.93	714.02	36.34
2024-12-03 12:00:00 PM	9.27	9.58	1049.16	1109.5	34.46
2024-12-03 01:00:00 PM	9.94	9.91	5.33	946.06	33.86

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-03 02:00:00 PM	10.18	10.26	527.75	1241.01	32.07
2024-12-03 03:00:00 PM	9.17	10.37	166.46	871.31	24.36
2024-12-03 04:00:00 PM	9.89	9.4	721.3	814.45	44.52
2024-12-03 05:00:00 PM	9.36	9.85	422.76	332.72	41.91
2024-12-04 06:00:00 AM	9.02	9.5	178.37	318.23	26.71
2024-12-04 07:00:00 AM	9.94	9.55	140.27	766.57	29.9
2024-12-04 08:00:00 AM	9.13	10.22	1452.54	550.19	23.88
2024-12-04 09:00:00 AM	10.06	10.34	94.04	963.07	36.88
2024-12-04 10:00:00 AM	9.04	9.85	1459.66	342.23	36.06
2024-12-04 11:00:00 AM	10.26	9.36	1278.17	1360.85	37.27
2024-12-04 12:00:00 PM	9.15	10.48	917.29	621.15	35.3
2024-12-04 01:00:00 PM	10.5	9.23	830.11	1036.94	23.9
2024-12-04 02:00:00 PM	10.4	10.2	475.71	1421.04	33.16
2024-12-04 03:00:00 PM	9.44	9.26	314.84	259.14	37.41
2024-12-04 04:00:00 PM	9.3	9.53	885.81	590.46	30.09
2024-12-04 05:00:00 PM	9.96	9.68	240.52	158.61	45.24
2024-12-05 06:00:00 AM	9.85	9.67	355.57	1307.94	47.09
2024-12-05 07:00:00 AM	9.75	9.45	755.64	1436.11	46.01
2024-12-05 08:00:00 AM	9.77	9.42	1061.12	1206.05	33.43
2024-12-05 09:00:00 AM	9.05	10.03	216.02	613.96	26.42
2024-12-05 10:00:00 AM	9.37	9.35	1004.09	641.53	33.53
2024-12-05 11:00:00 AM	10.25	9.08	1328.73	921.17	42.16

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-05 12:00:00 PM	10.48	10.05	137.32	269.56	28.78
2024-12-05 01:00:00 PM	9.49	9.98	464.38	216.72	38.15
2024-12-05 02:00:00 PM	10.23	9.36	1316.78	1011.16	29.61
2024-12-05 03:00:00 PM	10.5	9.2	641.49	426.49	47.64
2024-12-05 04:00:00 PM	9.85	9.76	519.69	998.3	35.78
2024-12-05 05:00:00 PM	9.18	10.4	1151.11	410.67	40.71
2024-12-06 06:00:00 AM	9.57	10.49	1230.18	856.65	27.67
2024-12-06 07:00:00 AM	9.05	9.41	144.24	1185.99	30.51
2024-12-06 08:00:00 AM	10.28	10.27	569.03	1417.32	38.22
2024-12-06 09:00:00 AM	9.32	9.91	1281.59	218.03	25.62
2024-12-06 10:00:00 AM	10.18	10.2	138.78	608.41	22.36
2024-12-06 11:00:00 AM	10.44	9.17	1420.95	757.15	37.44
2024-12-06 12:00:00 PM	9.98	10.17	1041.7	693.07	20.14
2024-12-06 01:00:00 PM	10.15	10.01	624.67	771.98	46.55
2024-12-06 02:00:00 PM	9.98	9.58	1184.8	236.45	26.92
2024-12-06 03:00:00 PM	9.18	10.08	253.39	229.06	38.97
2024-12-06 04:00:00 PM	9.3	10.06	1067.82	166.7	34.89
2024-12-06 05:00:00 PM	10.48	9.98	940.23	375.82	23.79
2024-12-07 06:00:00 AM	10.2	9.1	112.4	1157.45	25.88
2024-12-07 07:00:00 AM	9.5	9.93	1026.59	1288.45	48.17
2024-12-07 08:00:00 AM	9.09	10.3	522	524.3	26.85
2024-12-07 09:00:00 AM	9.85	9.86	212.39	1308.86	42.97

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-07 10:00:00 AM	9.36	9.83	824.41	186.9	31.23
2024-12-07 11:00:00 AM	9.44	9.86	716.34	133	42.26
2024-12-07 12:00:00 PM	10.31	9.06	332.18	1385.77	28.89
2024-12-07 01:00:00 PM	9.53	9.33	653.2	704.22	41.81
2024-12-07 02:00:00 PM	9.5	9.03	138.9	319.56	44.35
2024-12-07 03:00:00 PM	9.93	9.62	1453.1	1207.86	39.25
2024-12-07 04:00:00 PM	9.14	9.13	1309.57	468.2	41.3
2024-12-07 05:00:00 PM	9.9	9.35	917.18	76.05	30.05
2024-12-08 06:00:00 AM	9.6	10.09	1410.69	465.96	25.14
2024-12-08 07:00:00 AM	10.24	9.79	1280.56	986.29	20.41
2024-12-08 08:00:00 AM	9.91	9.17	1110.9	246.9	24.93
2024-12-08 09:00:00 AM	10.49	9.94	1121.62	27.37	27.49
2024-12-08 10:00:00 AM	10.06	9.49	1498.74	454.63	33.95
2024-12-08 11:00:00 AM	9.36	9.97	599.65	586.34	32.02
2024-12-08 12:00:00 PM	9.14	10.25	981.06	293.4	48.64
2024-12-08 01:00:00 PM	9.51	9.5	565.7	1418.62	27.91
2024-12-08 02:00:00 PM	9.09	9.18	686.06	461.91	41.29
2024-12-08 03:00:00 PM	9.91	9.4	704.07	335.23	33.13
2024-12-08 04:00:00 PM	9.87	9.25	70.23	1467.82	27.15
2024-12-08 05:00:00 PM	9.66	10.43	1344.89	392.33	34.27
2024-12-09 06:00:00 AM	10.36	9.34	507.3	809.97	48.5
2024-12-09 07:00:00 AM	9.14	9.18	1499.64	1353.12	40.81

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-09 08:00:00 AM	9.37	9.14	1130.01	1362.17	43.21
2024-12-09 09:00:00 AM	9.91	9.51	1288.02	53.93	35.35
2024-12-09 10:00:00 AM	9.49	9.68	1006.94	907.49	46.88
2024-12-09 11:00:00 AM	9.29	9.51	469.32	1130.67	49.91
2024-12-09 12:00:00 PM	10.13	9.1	475.5	721.04	25.73
2024-12-09 01:00:00 PM	9.02	9.27	375.89	1364.95	36.42
2024-12-09 02:00:00 PM	10.19	10.42	109.77	955.99	23.07
2024-12-09 03:00:00 PM	10.32	10.07	371.75	535.1	44.73
2024-12-09 04:00:00 PM	9.43	9.92	1492.47	720.28	37.32
2024-12-09 05:00:00 PM	10.46	9.02	1149.05	81.58	27.9
2024-12-10 06:00:00 AM	9.97	9.18	252.73	1491.27	24.64
2024-12-10 07:00:00 AM	9.65	10.15	1246.33	167.09	35.38
2024-12-10 08:00:00 AM	9.33	9.23	252.22	1486.33	42.95
2024-12-10 09:00:00 AM	9.21	9.3	1166.36	640.86	40.45
2024-12-10 10:00:00 AM	10.39	9.5	317.85	1025.4	30.31
2024-12-10 11:00:00 AM	9.35	9.34	1384.23	416.15	48.54
2024-12-10 12:00:00 PM	9.01	10.47	100.01	2.14	27.4
2024-12-10 01:00:00 PM	10.23	10.16	576.14	1471.64	47.81
2024-12-10 02:00:00 PM	10.08	9.36	975.72	605.7	42.15
2024-12-10 03:00:00 PM	10.41	9.22	228.01	870.8	43.01
2024-12-10 04:00:00 PM	9.65	9.02	1243.46	1309.04	41.37
2024-12-10 05:00:00 PM	9.91	9.08	316.14	1038.17	44.56

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-11 06:00:00 AM	10.26	9.34	1225.55	1373.84	29.87
2024-12-11 07:00:00 AM	10.22	9.06	1296.58	447.89	44.73
2024-12-11 08:00:00 AM	10.35	10.47	367.86	140.33	47.86
2024-12-11 09:00:00 AM	9.15	10.09	150	511.74	20.52
2024-12-11 10:00:00 AM	9.96	9.16	1048.09	1213.31	31.66
2024-12-11 11:00:00 AM	9.15	9.3	87.02	399.61	24.13
2024-12-11 12:00:00 PM	9.18	9.1	728.56	1232	39.23
2024-12-11 01:00:00 PM	10.04	10.07	1062.44	796.25	26.19
2024-12-11 02:00:00 PM	10.18	9.11	329.75	1409.63	39.99
2024-12-11 03:00:00 PM	9.99	10.2	813.95	1351.78	49.38
2024-12-11 04:00:00 PM	10	9.48	332.3	102.13	43.48
2024-12-11 05:00:00 PM	10.12	9.27	386.34	154.1	49.19
2024-12-12 06:00:00 AM	9.4	9.16	856.79	1309.46	38.29
2024-12-12 07:00:00 AM	10.44	10.05	559.1	50.45	28.94
2024-12-12 08:00:00 AM	9.88	10	285.67	793.15	40.08
2024-12-12 09:00:00 AM	9.25	9.63	607.56	714.17	46.11
2024-12-12 10:00:00 AM	10.07	9.43	486.34	1006.46	46.23
2024-12-12 11:00:00 AM	10.07	9.91	282.3	1295.29	38.17
2024-12-12 12:00:00 PM	10.43	10.2	103.69	200.31	44.47
2024-12-12 01:00:00 PM	9.08	9.5	495.67	779.47	23.8
2024-12-12 02:00:00 PM	9.67	10.32	789.08	414.34	38.04
2024-12-12 03:00:00 PM	9.68	9.46	885.57	1420.98	33.08

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-12 04:00:00 PM	9.17	9.79	1249.01	333.93	31.85
2024-12-12 05:00:00 PM	9.18	9.03	1207.27	1075.6	44.92
2024-12-13 06:00:00 AM	10.32	9.41	703.73	1231.77	44.51
2024-12-13 07:00:00 AM	9.77	9.44	884.35	780.44	48.88
2024-12-13 08:00:00 AM	10.02	10.2	14.16	1036.2	43.48
2024-12-13 09:00:00 AM	9.97	9.11	890.26	816.23	21.85
2024-12-13 10:00:00 AM	10.45	10.12	208.34	789.85	41.33
2024-12-13 11:00:00 AM	10.05	9.55	133.11	1245.56	28.53
2024-12-13 12:00:00 PM	9.52	9.82	758.63	617.94	48.22
2024-12-13 01:00:00 PM	9.6	9.02	60.78	1015	22.27
2024-12-13 02:00:00 PM	9.59	9.32	571.72	533.34	29.96
2024-12-13 03:00:00 PM	9.03	10.45	1132.15	711.18	25.13
2024-12-13 04:00:00 PM	9.8	9.53	940.31	969.2	48.79
2024-12-13 05:00:00 PM	9.64	10.42	125.69	440.52	45.35
2024-12-14 06:00:00 AM	10.28	9.46	405.64	1249.99	28.62
2024-12-14 07:00:00 AM	9.82	10.29	1422.67	85.76	36.58
2024-12-14 08:00:00 AM	9.38	10.22	24.54	214.74	42.24
2024-12-14 09:00:00 AM	10.32	10.16	950.76	750.29	27.28
2024-12-14 10:00:00 AM	10.21	9.01	1487.23	1276.24	27.68
2024-12-14 11:00:00 AM	9.88	9.73	396.96	1026.07	43.67
2024-12-14 12:00:00 PM	9.15	9.03	1427.2	288.17	37.41
2024-12-14 01:00:00 PM	9.26	9.8	1055.5	1404.13	32.01

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-14 02:00:00 PM	10.03	9.96	937.57	270.66	31.71
2024-12-14 03:00:00 PM	9.4	10.1	169.86	746.88	21.29
2024-12-14 04:00:00 PM	9.55	9.54	399.83	1027.17	39.81
2024-12-14 05:00:00 PM	10.12	9.94	677.38	165.24	24.72
2024-12-15 06:00:00 AM	9.54	10.25	550.55	983.4	46.38
2024-12-15 07:00:00 AM	9.74	10.16	749.54	394.02	38.21
2024-12-15 08:00:00 AM	9.95	10.1	1051.29	346.26	39.43
2024-12-15 09:00:00 AM	9.67	9.23	127.1	413.87	43.19
2024-12-15 10:00:00 AM	9.3	10.48	27.05	1468.78	34.95
2024-12-15 11:00:00 AM	10.38	10.4	739.07	91.35	31.44
2024-12-15 12:00:00 PM	10.4	10.26	1292.01	787.47	28.81
2024-12-15 01:00:00 PM	9.58	9.66	107.12	577.04	25.11
2024-12-15 02:00:00 PM	9.2	9.11	1231.62	1468.7	26.06
2024-12-15 03:00:00 PM	10.47	9.84	1215.48	935.23	23.49
2024-12-15 04:00:00 PM	10.48	10.4	1047.83	855.82	44.83
2024-12-15 05:00:00 PM	9.51	9.76	1343.23	166.63	26.26
2024-12-16 06:00:00 AM	9.62	9.41	1147.29	933.6	23.56
2024-12-16 07:00:00 AM	9.56	10.49	105.54	249.98	27.68
2024-12-16 08:00:00 AM	9.93	10.28	316.42	1222.2	33.74
2024-12-16 09:00:00 AM	9.35	9.79	734.77	752.82	23.97
2024-12-16 10:00:00 AM	10.35	9.48	653.72	677.65	39.17
2024-12-16 11:00:00 AM	9.52	9.61	928.24	1338.84	40.77

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-16 12:00:00 PM	9.17	10.48	247.16	734.2	25.76
2024-12-16 01:00:00 PM	9.99	9.22	1390.49	1038.01	43.17
2024-12-16 02:00:00 PM	9.73	9.44	289.21	287.91	48.19
2024-12-16 03:00:00 PM	10.19	9.13	1410.51	1321.62	41.51
2024-12-16 04:00:00 PM	9.79	9.25	405.54	833.24	27.41
2024-12-16 05:00:00 PM	10.07	9.64	1214.71	380.36	39.46
2024-12-17 06:00:00 AM	10.27	9.65	1138.08	347.54	43.73
2024-12-17 07:00:00 AM	9.54	9.26	439.42	1070.94	36.08
2024-12-17 08:00:00 AM	9.72	9.29	377.07	225.3	46.9
2024-12-17 09:00:00 AM	10.04	10.21	1180.19	66.82	26.18
2024-12-17 10:00:00 AM	10.09	9.54	213.77	175.69	21.34
2024-12-17 11:00:00 AM	10.46	9.58	640.51	814.07	24.17
2024-12-17 12:00:00 PM	9.09	9.11	239.51	1133.65	35.24
2024-12-17 01:00:00 PM	9.43	10.31	257.3	898.65	35.37
2024-12-17 02:00:00 PM	9.37	9.11	24.34	194.51	45.46
2024-12-17 03:00:00 PM	9.45	10.11	1127.3	1101.16	23.78
2024-12-17 04:00:00 PM	10.25	10.28	1093.38	733.67	24.39
2024-12-17 05:00:00 PM	10.22	9.98	898.84	23.35	49.19
2024-12-18 06:00:00 AM	9.43	9.05	1323.82	492.11	27.23
2024-12-18 07:00:00 AM	9.16	9.49	883.03	653.2	49.92
2024-12-18 08:00:00 AM	9.6	10.23	718.85	1473.7	46.01
2024-12-18 09:00:00 AM	10.2	10.04	141.76	716.68	31.53

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-18 10:00:00 AM	10.22	9.56	1394.3	1030.11	26.53
2024-12-18 11:00:00 AM	10.02	9.62	621.33	1082.07	47.93
2024-12-18 12:00:00 PM	9.58	9.16	620.72	322.27	22.76
2024-12-18 01:00:00 PM	9.32	10.08	178.24	446.52	22.2
2024-12-18 02:00:00 PM	9.65	9.74	23.86	754.47	27.16
2024-12-18 03:00:00 PM	9.11	9.47	377.16	327.84	45.07
2024-12-18 04:00:00 PM	10.49	9.64	998.28	915.44	45.11
2024-12-18 05:00:00 PM	9.3	10.44	1244.83	1439.43	43.07
2024-12-19 06:00:00 AM	9.87	10.42	820.16	644.77	34.97
2024-12-19 07:00:00 AM	10.5	9.62	684.62	217.91	20.78
2024-12-19 08:00:00 AM	10.34	9.11	894.93	242.57	33.42
2024-12-19 09:00:00 AM	9.76	9.69	329.98	1224.84	34.94
2024-12-19 10:00:00 AM	9.49	10.15	801.1	1253.51	36.39
2024-12-19 11:00:00 AM	10.27	10	574.66	481.19	43.03
2024-12-19 12:00:00 PM	10.43	9.14	158.11	637.42	40.88
2024-12-19 01:00:00 PM	9.75	9.12	1023.65	587.97	29.38
2024-12-19 02:00:00 PM	9.23	10.13	451.05	1088.97	26.56
2024-12-19 03:00:00 PM	9.11	9.68	682.9	1035.98	33.89
2024-12-19 04:00:00 PM	9.21	9.42	108.87	14.02	28.51
2024-12-19 05:00:00 PM	9.05	10.02	967.75	1471.99	34.74
2024-12-20 06:00:00 AM	9.21	9.07	835.93	100.88	49.92
2024-12-20 07:00:00 AM	9.68	10.14	1197.39	940.33	48.91

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-20 08:00:00 AM	10.33	9.35	262.04	252.96	35.42
2024-12-20 09:00:00 AM	9.77	9.87	430.34	394.27	40.69
2024-12-20 10:00:00 AM	9.88	10.07	1203.7	453.91	49.35
2024-12-20 11:00:00 AM	9.31	10.46	877.25	264	38.09
2024-12-20 12:00:00 PM	9.32	10.25	463.81	577.35	29.42
2024-12-20 01:00:00 PM	10.02	9.49	475.22	969.42	30.75
2024-12-20 02:00:00 PM	9.24	9.11	117.56	643.75	40.15
2024-12-20 03:00:00 PM	9.79	9.85	1476.7	469.46	41.87
2024-12-20 04:00:00 PM	9.56	9.81	1200.47	950.11	28.7
2024-12-20 05:00:00 PM	10.48	10.1	197.33	1344.41	36.58
2024-12-21 06:00:00 AM	9.75	10.08	1043.96	275.73	28.14
2024-12-21 07:00:00 AM	9.16	9	1228.23	661.72	36.97
2024-12-21 08:00:00 AM	10.27	9.36	544.9	1314.89	43.36
2024-12-21 09:00:00 AM	9.25	9.79	1087.29	533.34	32.27
2024-12-21 10:00:00 AM	9.13	9.04	647.32	768.19	45.3
2024-12-21 11:00:00 AM	9.71	9.09	181.7	1032.69	24.34
2024-12-21 12:00:00 PM	9.67	9.35	242.6	1043.56	25.72
2024-12-21 01:00:00 PM	9.86	9.95	65.06	882.76	44.69
2024-12-21 02:00:00 PM	10.11	9.15	1235.66	693.47	48.87
2024-12-21 03:00:00 PM	9.09	9.64	1263.68	1062.88	32.85
2024-12-21 04:00:00 PM	10.14	9.93	129.9	983.52	27.37
2024-12-21 05:00:00 PM	9.22	10.02	1170.06	249.83	31.43

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-22 06:00:00 AM	9.61	10.26	281.81	75.69	36.74
2024-12-22 07:00:00 AM	9.96	9.08	240.32	525.53	22.78
2024-12-22 08:00:00 AM	9.9	9.05	766.37	1243.94	31.6
2024-12-22 09:00:00 AM	9.94	9.45	414.22	1281.45	31.58
2024-12-22 10:00:00 AM	10.28	10.28	1060.13	896.8	40.18
2024-12-22 11:00:00 AM	9.47	10.37	1275.64	1172.43	39.74
2024-12-22 12:00:00 PM	10.11	9.1	731.3	157.35	27.4
2024-12-22 01:00:00 PM	10.25	9.47	1352.39	678.76	24.81
2024-12-22 02:00:00 PM	10.4	9.24	420.24	479.14	34.72
2024-12-22 03:00:00 PM	9.22	9.65	964.59	1414.73	35.35
2024-12-22 04:00:00 PM	9.03	9.75	766.75	1334.77	33.96
2024-12-22 05:00:00 PM	9.66	9.74	71.33	148.1	44.34
2024-12-23 06:00:00 AM	9.39	9.1	1002.9	804.34	49.06
2024-12-23 07:00:00 AM	9.89	9.66	1270.54	427.66	27.7
2024-12-23 08:00:00 AM	10.15	9.04	627.96	688.5	22.24
2024-12-23 09:00:00 AM	9.18	9.52	890.06	179.29	40.78
2024-12-23 10:00:00 AM	9.22	10.11	210.07	1006.29	30
2024-12-23 11:00:00 AM	9.71	9.93	232.59	1070.67	31.47
2024-12-23 12:00:00 PM	10.39	9.99	543.28	1437.74	32.99
2024-12-23 01:00:00 PM	9.26	10.43	496.72	1143.41	30.81
2024-12-23 02:00:00 PM	9.9	9.97	544.94	651.25	43.86
2024-12-23 03:00:00 PM	10.13	9.56	1393.03	1028.19	27.56

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-23 04:00:00 PM	9.77	9.54	910.64	362.41	43.06
2024-12-23 05:00:00 PM	10.43	9.17	932.52	1447.15	34.59
2024-12-24 06:00:00 AM	9.95	9.31	746.75	155.53	39.99
2024-12-24 07:00:00 AM	9.55	10.4	996.77	119.16	25.05
2024-12-24 08:00:00 AM	9.21	9.39	1057.76	74.98	27.69
2024-12-24 09:00:00 AM	9.65	10.29	497.02	505.47	35.32
2024-12-24 10:00:00 AM	10.42	10.45	164.4	1016.52	37.86
2024-12-24 11:00:00 AM	10.37	9.39	158.25	1478.47	47.56
2024-12-24 12:00:00 PM	9.88	10.01	1345.66	1148.53	43.5
2024-12-24 01:00:00 PM	9.61	9.37	697.68	479.61	35.42
2024-12-24 02:00:00 PM	10.41	9.62	537.14	1224.7	31.58
2024-12-24 03:00:00 PM	9.7	9.47	850.33	1272.75	45.26
2024-12-24 04:00:00 PM	9.26	9.6	563.11	764.72	26.99
2024-12-24 05:00:00 PM	9.46	10.36	927.03	1393.77	30.49
2024-12-25 06:00:00 AM	9.54	9.69	272.09	593.68	49.5
2024-12-25 07:00:00 AM	9.87	9.11	1016.34	828.43	23.94
2024-12-25 08:00:00 AM	10.17	9.46	874.47	502.73	44.32
2024-12-25 09:00:00 AM	9.43	10.11	790.86	641	32.76
2024-12-25 10:00:00 AM	10.47	9.85	991.42	222.33	36.56
2024-12-25 11:00:00 AM	10.16	9.25	287.86	556.14	23.57
2024-12-25 12:00:00 PM	9.25	10.42	1088.84	1153.55	41.49
2024-12-25 01:00:00 PM	10.49	9.71	456.66	657.51	41.86

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-25 02:00:00 PM	9.81	10.03	1222.99	1452.03	29.86
2024-12-25 03:00:00 PM	9.21	10.42	371.24	1178.97	32.36
2024-12-25 04:00:00 PM	9.29	9.09	1385.5	1019.11	41.51
2024-12-25 05:00:00 PM	9.88	9.31	155.43	1144.05	21.56
2024-12-26 06:00:00 AM	9.6	9.01	1243.54	361.19	45.33
2024-12-26 07:00:00 AM	9.62	9.06	715.03	3.99	39.33
2024-12-26 08:00:00 AM	9.61	9.55	785.76	719.09	26.98
2024-12-26 09:00:00 AM	10.48	10.37	483.63	1055.48	38.72
2024-12-26 10:00:00 AM	10.27	9.12	1453.67	1326.68	35.59
2024-12-26 11:00:00 AM	10	9.48	313.25	726.04	20.93
2024-12-26 12:00:00 PM	9.89	9.72	1302.63	578.79	49.86
2024-12-26 01:00:00 PM	10.16	9.81	965.37	157.75	21.46
2024-12-26 02:00:00 PM	9.46	9.54	1227.12	1191.7	29.28
2024-12-26 03:00:00 PM	9.84	9.85	931.24	502.63	42.14
2024-12-26 04:00:00 PM	9.22	10.01	792.06	164.46	23.04
2024-12-26 05:00:00 PM	9.1	10.4	663.78	375.08	25.5
2024-12-27 06:00:00 AM	9.55	10.44	464.82	700.8	25.1
2024-12-27 07:00:00 AM	9.37	10.33	824.67	6.37	43.94
2024-12-27 08:00:00 AM	9.59	9.99	706.39	557.62	34.6
2024-12-27 09:00:00 AM	9.53	10.1	886.2	567.97	28.76
2024-12-27 10:00:00 AM	9.92	10.28	602.11	182.25	40.21
2024-12-27 11:00:00 AM	10.34	10.39	1322.55	1000.29	25.56

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-27 12:00:00 PM	10.15	9.88	185.94	532.98	27.83
2024-12-27 01:00:00 PM	9.32	9.59	443.37	77.85	26.91
2024-12-27 02:00:00 PM	10.4	9.84	412.19	966.23	35.15
2024-12-27 03:00:00 PM	9.15	10.25	1264.68	1385.32	29.57
2024-12-27 04:00:00 PM	9.5	10.27	1456.66	507.83	29.59
2024-12-27 05:00:00 PM	9.26	9.29	796.14	1234.62	23.95
2024-12-28 06:00:00 AM	9.3	9.36	676.37	1174.21	48.58
2024-12-28 07:00:00 AM	10.49	10.42	394.08	565.29	44.47
2024-12-28 08:00:00 AM	10.46	9.13	145.93	565.34	31.56
2024-12-28 09:00:00 AM	9.6	9.02	847.84	617.54	21.01
2024-12-28 10:00:00 AM	9.22	10.43	1230.45	701.4	44.06
2024-12-28 11:00:00 AM	9.44	10.39	280.57	1211.66	49.6
2024-12-28 12:00:00 PM	9.06	9.15	813.23	527.32	36.19
2024-12-28 01:00:00 PM	9.12	9.42	1452.27	764.14	43.34
2024-12-28 02:00:00 PM	9.93	10.11	1382.09	562.77	27.28
2024-12-28 03:00:00 PM	9.35	10.48	933.7	860.95	45.65
2024-12-28 04:00:00 PM	10.1	9.82	1123.22	105.48	22.3
2024-12-28 05:00:00 PM	9.65	9.8	154.71	873.3	28.96
2024-12-29 06:00:00 AM	10.17	9.81	1407.44	692.97	38.73
2024-12-29 07:00:00 AM	10.1	9.51	266.52	1026.66	27.73
2024-12-29 08:00:00 AM	9.6	10.15	117.05	1369.27	25.53
2024-12-29 09:00:00 AM	9.37	9.77	173.83	468.67	23.09

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-29 10:00:00 AM	9.88	9.18	290.71	764.91	43.35
2024-12-29 11:00:00 AM	9.73	9.48	539.42	763.58	39.71
2024-12-29 12:00:00 PM	9.22	9.68	739.83	1314.23	43.75
2024-12-29 01:00:00 PM	9.5	10.04	636.45	1314.75	36.6
2024-12-29 02:00:00 PM	10.33	9.36	971.65	818.17	21.93
2024-12-29 03:00:00 PM	9.52	10.09	627.96	769.44	31.29
2024-12-29 04:00:00 PM	9.65	9.86	851.23	714.26	25.83
2024-12-29 05:00:00 PM	9.26	9.82	267.14	1034.49	32.63
2024-12-30 06:00:00 AM	9.56	10.34	1397.94	237.82	32.85
2024-12-30 07:00:00 AM	9.64	10.01	1141.06	327.12	32.18
2024-12-30 08:00:00 AM	10.21	9.78	278.35	1339.36	26.18
2024-12-30 09:00:00 AM	9.66	9.81	1398	633.56	36.65
2024-12-30 10:00:00 AM	9.6	9.84	172.21	1407.11	30.11
2024-12-30 11:00:00 AM	10.02	9.11	539.34	183.83	48.03
2024-12-30 12:00:00 PM	9.06	9.45	624.42	257.2	26.22
2024-12-30 01:00:00 PM	9.86	9.95	1257.76	258.3	32.44
2024-12-30 02:00:00 PM	10.47	9.18	1037.65	1149.94	35
2024-12-30 03:00:00 PM	9.89	9.27	517.81	363.88	47.67
2024-12-30 04:00:00 PM	9.06	10.12	858.18	584.02	24.27
2024-12-30 05:00:00 PM	10.18	9.93	656.61	633.65	28.21
2024-12-31 06:00:00 AM	9.24	9.81	1162.65	1228.31	20.75
2024-12-31 07:00:00 AM	10.16	10	563.9	1083.24	26.43

Date Range	Current (A) Real	Current (A) Expected	Voltage (V) Real	Voltage (V) Expected	Temperature (°C)
2024-12-31 08:00:00 AM	9.33	10.17	600.58	805.5	44.94
2024-12-31 09:00:00 AM	10.06	9.11	449.77	915.16	28.95
2024-12-31 10:00:00 AM	9.75	9.76	87.09	273.63	24.2
2024-12-31 11:00:00 AM	9.99	10.03	1303.68	715.89	21.45
2024-12-31 12:00:00 PM	10.2	9.79	231.04	993.3	45.08
2024-12-31 01:00:00 PM	9.06	10.15	558.59	169.39	45.46
2024-12-31 02:00:00 PM	9.11	10.11	1493.67	235.9	42.69
2024-12-31 03:00:00 PM	10.46	9.11	1297.46	440.13	26.59
2024-12-31 04:00:00 PM	10.41	9.87	874.55	798.8	22.04
2024-12-31 05:00:00 PM	9.71	10.06	609.92	872.21	49.6
2025-01-01 06:00:00 AM	9.66	10.44	1489.48	539.7	27.5
2025-01-01 07:00:00 AM	9.08	9.09	122.71	1453.85	21.98
2025-01-01 08:00:00 AM	9.43	9.18	140.88	1264.23	35.86
2025-01-01 09:00:00 AM	10.3	9.66	312	975.23	38.64
2025-01-01 10:00:00 AM	10.15	9.65	1168.08	1437.73	34.37
2025-01-01 11:00:00 AM	9.58	9.16	364.72	1451.36	30.69
2025-01-01 12:00:00 PM	10.13	10.19	611.05	1236.28	37.46
2025-01-01 01:00:00 PM	10.33	9.17	30.16	1401.82	49.72
2025-01-01 02:00:00 PM	9.92	9.48	954.34	1037.06	26.74
2025-01-01 03:00:00 PM	9.02	10.1	1214	1418.67	45.64
2025-01-01 04:00:00 PM	9.3	10.14	1031.31	239.79	38.91
2025-01-01 05:00:00 PM	9.99	9.63	1193.74	1197.65	29.64

Faults Detected:

Date Range	Alert ID	Name	Severity	Action Required	Status
2024-12-01	ALT3132	Shading	Warning	Inspection	INCOMPLETE
2024-12-01	ALT3134	Crack	Critical	Cleaning	COMPLETE
2024-12-02	ALT3137	Bird waste	Warning	Cleaning	INCOMPLETE
2024-12-03	ALT3138	Shading	Critical	Repair	COMPLETE
2024-12-03	ALT3140	Shading	Warning	Repair	INCOMPLETE
2024-12-07	ALT3150	Shading	Critical	Repair	INCOMPLETE
2024-12-10	ALT3158	Shading	Critical	Inspection	INCOMPLETE
2024-12-12	ALT3165	Shading	Warning	Repair	COMPLETE
2024-12-13	ALT3169	Bird waste	Warning	Repair	INCOMPLETE
2024-12-18	ALT3184	Bird waste	Warning	Inspection	INCOMPLETE
2024-12-22	ALT3191	Bird waste	Warning	Inspection	COMPLETE
2024-12-24	ALT3197	Crack	Critical	Cleaning	INCOMPLETE
2024-12-27	ALT3206	Dust	Critical	Cleaning	INCOMPLETE
2024-12-31	ALT3213	Bird waste	Warning	Repair	COMPLETE