



Load Bank Test Report

Engine Make/ Model: Cummins 6CT8.3-G2
Engine Spec/ Serial: 46069211
Unit Make/ Model: Cummins DGEA-4494417
Unit Spec/ Serial: A010198853

Voltage: 208
Amperage: 364
Kilowatts: 125
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	933.9	934	934.2	934.5	934.7	935	935.1
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	208	208	208	208	208	208	208
PH2	208	208	208	208	208	208	207
PH3	207	208	208	208	208	208	208
Amperage PH1	0	353	351	351	351	351	0
PH2	0	354	351	351	351	351	0
PH3	0	354	351	351	351	351	0
Kilowatts	0	128	127	127	127	127	0
Oil Pressure	92	68	50	50	49	49	60
Coolant Temperature	81	181°F	188°F	188°F	186°F	188°F	173°F
DC Voltage	13.2	13.6	13.6	13.6	13.6	13.6	13.6
Ambient Temperature	75	75°F	75°F	75°F	75°F	75°F	75°F

Technician Signature Jonathan Mueller

Test Date 7/10/2024



7/10/24

CSDG #4512

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -25
- Yes No NA Visual inspection of radiator: Good
- Yes No NA Visual inspection of radiator hoses: Good
- Yes No NA Check condition of coolant hoses: Good
- Yes No NA Check condition of fuel hoses: Good
- Yes No NA Check condition of engine belts: Good
- Yes No NA Batteries and QTY: 1 Super Start 31-5, (Battery starts unit)
- Yes No NA Battery install date if applicable: 2/2023
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: Hotstart, TPS151GT10-000, 1500W, 120V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 8/24/23, 923HRS
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: Good
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Mechanical Engine: