



Load Bank Test Report

Engine Make/ Model: Cummins 6BTA5.9-G4
 Engine Spec/ Serial: 46471798
 Unit Make/ Model: DGDA-5706908
 Unit Spec/ Serial: C050753872

Voltage: 208
 Amperage: 222.1
 Kilowatts: 80
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	611	611	611	611	611	612	612
Hertz/Cycles	60	60	60	60	60	60	0
Voltage PH1	207	207	207	207	207	207	0
PH2	206	205	206	206	207	206	0
PH3	210	210	210	210	210	210	0
Amperage PH1	0	222	223	223	223	224	0
PH2	0	224	225	225	224	225	0
PH3	0	233	233	233	233	233	0
Kilowatts	0	80	81	81	81	81	0
Oil Pressure	93	72	63	58	57	58	66
Coolant Temperature	82	151°F	188°F	187°F	188°F	187°F	178°F
DC Voltage	13	13.6	13.6	13.6	13.6	13.6	13.4
Ambient Temperature	67	67°F	67°F	67°F	67°F	67°F	67°F

Technician Signature DYLAN GOTTSCHALK

Test Date 8/1/2025



8/1/2025

CSDG #4743

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -30
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator:
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator hoses:
- ☒ Yes ☐ No ☐ NA Check condition of coolant hoses:
- ☒ Yes ☐ No ☐ NA Check condition of fuel hoses:
- ☒ Yes ☐ No ☐ NA Check condition of engine belts:
- ☒ Yes ☐ No ☐ NA Batteries and QTY: 1 (Battery starts unit)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 2/23
- ☐ Yes ☒ No ☐ NA Genset has battery charger:
- ☒ Yes ☐ No ☐ NA Genset has coolant heater:
- ☒ Yes ☐ No ☐ NA Check engine oil level:
- ☒ Yes ☐ No ☐ NA Engine oil filters last changed date and HRS: 183HRS, 8/22/24
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks:
- ☒ Yes ☐ No ☐ NA Check rain cap for proper operation:
- ☒ Yes ☐ No ☐ NA Generator end is 12 lead reconnectable:
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:
- ☒ Yes ☐ No ☐ NA Mechanical Engine: