



Load Bank Test Report

Engine Make/ Model: Cummins 6BTA5.9G3
Engine Spec/ Serial: 46359802
Unit Make/ Model: DGDK-5656042
Unit Spec/ Serial: L030584948

Voltage: 208
Amperage: 347.1
Kilowatts: 125
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	213	213	213	213	213	214	214
Hertz/Cycles	60	60	60	60	60	60	0
Voltage PH1	205	205	208	208	208	208	0
PH2	206	206	207	208	207	207	0
PH3	205	205	207	208	208	207	0
Amperage PH1	0	354	354	353	354	354	0
PH2	0	355	355	355	355	355	0
PH3	0	366	366	367	367	357	0
Kilowatts	0	129	129	129	129	129	0
Oil Pressure	90	68	62	61	62	61	66
Coolant Temperature	89	169°F	189°F	190°F	190°F	190°F	179°F
DC Voltage	13	13.5	14.2	14.2	14.2	14.2	14.2
Ambient Temperature	66	66°F	66°F	67°F	67°F	67°F	67°F

Technician Signature DYLAN GOTTSCHALK

Test Date 7/31/2025



7/31/2025

CSDG #4782

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 4D, (Battery starts unit)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 7/4/2024
- ☒ 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: 214HRS, 7/31/25
- ☒ 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 Electronic Engine: