



Load Bank Test Report

Engine Make/ Model: Cummins 6BTA5.9G3
Engine Spec/ Serial: 46359833
Unit Make/ Model: DGDK-5656042
Unit Spec/ Serial: L030584947

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	211	211	211	211	211	212	212
Hertz/Cycles	60	60	60	60	60	60	0
Voltage PH1	210	210	210	210	210	210	0
PH2	210	210	210	210	210	210	0
PH3	210	210	210	210	210	210	0
Amperage PH1	0	335	335	334	335	334	0
PH2	0	337	336	336	337	336	0
PH3	0	335	334	334	334	335	0
Kilowatts	0	127	127	127	127	127	0
Oil Pressure	86	70	62	62	61	61	66
Coolant Temperature	94	164°F	189°F	187°F	191°F	190°F	178°F
DC Voltage	13.7	14.3	14.2	14.2	14.2	14.2	14.2
Ambient Temperature	73	73°F	73°F	73°F	73°F	73°F	73°F

Technician Signature DYLAN GOTTSCHALK

Test Date 7/31/2025



7/31/2025

CSDG #4781

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 (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: 212HRS, 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: