



Load Bank Test Report

Engine Make/ Model: Cummins 6BTA5.9-G4
 Engine Spec/ Serial: 46471813
 Unit Make/ Model: DGDA-5706908
 Unit Spec/ Serial: C050753871

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	567.7	567.8	568.1	568.3	568.5	568.8	568.9
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	209	208	209	208	208	208	209
PH2	209	208	208	208	208	208	209
PH3	209	208	208	208	208	207	209
Amperage PH1	0	220	220	220	220	220	0
PH2	0	222	222	222	222	222	0
PH3	0	221	221	220	221	220	0
Kilowatts	0	80	80	80	80	80	0
Oil Pressure	96	67	60	61	60	60	64
Coolant Temperature	79	188°F	196°F	196°F	196°F	198°F	185°F
DC Voltage	13.7	14.3	14.4	14.4	14.4	14.4	14.4
Ambient Temperature	73	76°F	78°F	78°F	79°F	80°F	80°F

Technician Signature

Jonathan Mueller

Test Date

7/3/2025



7/3/2025

CSDG #4742

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: - 20
- ☒ 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:
- ☐ Yes ☐ No ☒ NA Battery install date if applicable:
- ☐ 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: 8/22/2024, 562HRS
- ☒ 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: