



Load Bank Test Report

Engine Make/ Model: Cummins 6BT5.9-G6
Engine Spec/ Serial: 45910880
Unit Make/ Model: DGDA-3381449
Unit Spec/ Serial: K990018825

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	811	811	812	812	812	812	812
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	215	212	212	211	212	212	215
PH2	215	211	211	211	212	211	216
PH3	215	212	211	211	212	212	215
Amperage PH1	0	220	217	217	218	220	0
PH2	0	218	218	218	219	221	0
PH3	0	220	218	218	219	221	0
Kilowatts	0	83	80	80	80	83	0
Oil Pressure	98	83	75	75	72	70	80
Coolant Temperature	50	170°F	198°F	196°F	194°F	195°F	175°F
DC Voltage	13.9	13.9	13.9	13.9	13.9	13.9	13.9
Ambient Temperature	73	73°F	73°F	73°F	73°F	74°F	74°F

Technician Signature

DYLAN GOTTSCHALK

Test Date

8/5/2025



8/5/2025

CSDG #4741

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -35
- ☒ 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, group 31, BATTERY IS GOOD
- ☐ 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: 811, 8/5/25
- ☒ 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 Mechanical Engine: