



Load Bank Test Report

Engine Make/ Model: Cummins QSB7-G5-NR5
Engine Spec/ Serial: 74054905
Unit Make/ Model: Cummins DSGAC-1655998
Unit Spec/ Serial: K160117740

Voltage: 480
Amperage: 180.4
Kilowatts: 150
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	118.3	118.4	118.6	118.8	119	119.2	119.3
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	479	479	478	479	479	480
PH2	480	479	478	479	480	479	480
PH3	480	478	478	479	480	480	480
Amperage PH1	0	180	180	180	179	180	0
PH2	0	180	179	180	179	180	0
PH3	0	180	180	180	180	180	0
Kilowatts	0	150	150	150	150	150	0
Oil Pressure	78	66	58	56	55	55	60
Coolant Temperature	91	170°F	176°F	177°F	181°F	180°F	172°F
DC Voltage	14	13.7	13.8	13.8	13.8	13.8	13.9
Ambient Temperature	47	47°F	47°F	47°F	47°F	47°F	47°F

Technician Signature DYLAN GOTTSCHALK

Test Date 10/22/2025



10/22/2025

CSDG #4855

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:2x, 21 group (Core)
- ☐ 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:1/25/24, 91.6HRS
- ☒ 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: