



Load Bank Test Report

Engine Make/ Model: Cummins QSL9-G7
Engine Spec/ Serial: 73732434
Unit Make/ Model: DQDAC-1413807
Unit Spec/ Serial: I140741883

Voltage: 480
Amperage: 360.9
Kilowatts: 300
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	290	290.1	290.2	290.4	290.6	290.8	291
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	484	484	484	484	484	484	482
PH2	484	484	484	483	484	484	483
PH3	484	484	483	483	485	484	482
Amperage PH1	0	370	370	370	371	370	0
PH2	0	372	371	370	371	372	0
PH3	0	370	370	370	372	370	0
Kilowatts	0	300	311	312	312	311	0
Oil Pressure	80	70	55	51	50	52	56
Coolant Temperature	85	171°F	189°F	188°F	195°F	195°F	178°F
DC Voltage	27.4	28	28	28	28	28	27.7
Ambient Temperature	73	73°F	73°F	75°F	75°F	75°F	75°F

Technician Signature Dylan Gottschalk

Test Date 8/21/2025



8/21/2025

CSDG #4767

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: GOOD
- ☒ Yes ☐ No ☐ NA Check condition of coolant hoses: GOOD
- ☒ Yes ☐ No ☐ NA Check condition of fuel hoses: GOOD
- ☒ Yes ☐ No ☐ NA Check condition of engine belts: GOOD
- ☒ Yes ☐ No ☐ NA Batteries and QTY: 2, 8d Group (Started unit)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 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: 10/10/24, 269HRS
- ☒ 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: