



Load Bank Test Report

Engine Make/ Model: Cummins QSX15-G9
 Engine Spec/ Serial: 79714801
 Unit Make/ Model: Cummins DFEJ-1445878
 Unit Spec/ Serial: B140629839

Voltage: 480
 Amperage: 541.9
 Kilowatts: 450
 Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	220.8	220.9	221.1	221.4	221.6	221.9	222
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	479	479	4679	479	479	480
PH2	481	481	481	481	481	481	481
PH3	482	479	479	479	479	479	479
Amperage PH1	0	541	540	541	541	541	0
PH2	0	542	542	541	542	541	0
PH3	0	540	541	540	540	540	0
Kilowatts	0	450	450	450	450	450	0
Oil Pressure	59	44	41	41	41	41	42
Coolant Temperature	115	176°F	180°F	180°F	180°F	180°F	176°F
DC Voltage	27.4	27.5	27.4	27.4	27.4	27.4	27.4
Ambient Temperature	60	60°F	60°F	61°F	62°F	62°F	62°F

Technician Signature

Jonathan Mueller

Test Date

10/10/2025



10/10/2025

CSDG #4841

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -25
- ☒ 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: 2, 4D (Cores)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 4/2022
- ☒ 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: 10/10/2025, 222hrs
- ☒ 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: