



Load Bank Test Report

Engine Make/ Model: Cummins QSK15-G9
Engine Spec/ Serial: 79125746
Unit Make/ Model: DFEK-5738466
Unit Spec/ Serial: I050830901

Voltage: 480
Amperage: 601.4
Kilowatts: 500
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	903	904	904	904	904	904	905
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1-N	481	481	481	481	481	481	481
PH2	481	481	481	481	481	481	481
PH3	480	480	480	480	480	480	480
Amperage PH1-N	0	600	603	603	603	603	0
PH2	0	612	605	606	605	605	0
PH3	0	610	603	603	603	603	0
Kilowatts	0	508	502	502	502	502	0
Oil Pressure	41	41	41	41	41	41	43
Coolant Temperature	62	143°F	174°F	174°F	174°F	174°F	169°F
DC Voltage	27.3	27.4	27.4	27.4	27.4	27.4	27.4
Ambient Temperature	56	56°F	56°F	56°F	56°F	56°F	56°F

Technician Signature Jonathan Mueller

Test Date 4/22/2025



4/22/2025

CSDG #4700

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -40
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator: Good
- ☒ 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's (Cores)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 5/2023
- ☐ Yes ☒ No ☐ NA Genset has battery charger:
- ☒ Yes ☐ No ☐ NA Genset has coolant heater:
- ☒ Yes ☐ No ☐ NA Check engine oil level: Good
- ☒ Yes ☐ No ☐ NA Engine oil filters last changed date and HRS: 12/4/2024, 901HRS
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks: Good
- ☒ Yes ☐ No ☐ NA Check rain cap for proper operation: Good
- ☒ Yes ☐ No ☐ NA Generator end is 12 lead reconnectable:
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:
- ☒ Yes ☐ No ☐ NA Electronic Engine: