



Load Bank Test Report

Engine Make/ Model: Cummins X15-G9
 Engine Spec/ Serial: 80254514
 Unit Make/ Model: Cummins DFEJ-2046044
 Unit Spec/ Serial: D200754316

Voltage: 480
 Amperage: 541.3
 Kilowatts: 450
 Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	37.2	37.3	37.6	37.8	38	38.3	38.4
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1-N	480	480	480	480	480	480	480
PH2	480	480	480	480	480	480	480
PH3	480	480	480	480	480	480	480
Amperage PH1-N	0	549	548	548	548	549	0
PH2	0	546	545	545	546	546	0
PH3	0	547	546	547	547	548	0
Kilowatts	0	452	451	451	451	452	0
Oil Pressure	42	37	39	37	38	38	38
Coolant Temperature	70	183°F	181°F	183°F	181°F	181°F	180°F
DC Voltage	28	28	28	28	28	28	28
Ambient Temperature	52	52°F	52°F	52°F	52°F	52°F	52°F

Technician Signature Jonathan Mueller

Test Date 5/7/2025



5/7/2025

CSDG #4708

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: - 30
- ☒ 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 (Cores)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 7/16/2024
- ☒ 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: 5/7/2025, 38HRS
- ☒ 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: