



Load Bank Test Report

Engine Make/ Model: Cummins LTA10-G1
 Engine Spec/ Serial: 34901452
 Unit Make/ Model: 230DFAB
 Unit Spec/ Serial: B980700125

Voltage: 480
 Amperage: 276.7
 Kilowatts: 230
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	266.9	267	267.2	267.5	267.8	268	268.1
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	477	477	476	477	477	477	477
PH2	477	478	476	477	477	477	477
PH3	477	477	476	477	478	478	478
Amperage PH1	0	285	286	286	286	285	0
PH2	0	285	285	287	287	286	0
PH3	0	284	285	285	286	286	0
Kilowatts	0	235	235	251	252	252	0
Oil Pressure	44	38	34	34	35	34	39
Coolant Temperature	108	171°F	190°F	190°F	192°F	190°F	178°F
DC Voltage	27.4	27.8	27.8	27.8	27.9	27.8	27.7
Ambient Temperature	63	63°F	63°F	63°F	63°F	63°F	63°F

Technician Signature Dylan Gottschalk

Test Date 8/21/2025



8/26/2025

CSDG #4788

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -50
- ☒ 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
- ☐ 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: 8/26/2025, 268Hrs
- ☒ 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 Mechanical Engine