



Load Bank Test Report

CSDG#4789

Engine Make/ Model: CUMMINS LTA10-G1
Engine Spec/ Serial: 34901455
Unit Make/ Model: 230 DFAB
Unit Spec/ Serial: B980700126

Voltage: 480
Amperage: 276.6
Kilowatts: 230
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	245.8	245.9	246.1	246.4	246.7	246.9	247
Hertz/Cycles	60	60	60	60	60	60	60
Voltage L1-L2	478	478	477	478	478	477	478
Voltage L1-L0	478	478	476	477	477	478	477
Voltage L2-L0	477	477	477	477	478	478	477
Amperage PH1	0	281	281	280	280	281	0
PH2	0	282	282	281	281	282	0
PH3	0	281	281	280	280	281	0
Kilowatts	0	231	231	230	230	230	0
Oil Pressure	45.8	40.5	34.8	33.4	33.6	34.2	35
Coolant Temperature	86	162°F	187°F	189°F	189°F	189°F	172°F
DC Voltage	26.9	27.4	27.5	27.5	27.5	27.5	27.4
Ambient Temperature	67	67°F	67°F	67°F	67°F	67°F	67°F

Technician Signature DYLAN GOTTSCHALK

Test Date 8/28/2025



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Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: - 45
- ☒ 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: Good
- ☒ Yes ☐ No ☐ NA Engine oil filters last changed date and HRS: 8/28/25
- ☒ 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: