



Load Bank Test Report

Engine Make/ Model: Cummins 4B3.3-G6
Engine Spec/ Serial: 68079332
Unit Make/ Model: DGHE-1051131
Unit Spec/ Serial: I090031537

Voltage: 480
Amperage: 75
Kilowatts: 50
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	345.3	345.4	345.6	345.9	346.1	346.4	346.5
Hertz/Cycles	60	59.8	59.8	59.8	59.8	59.8	60
Voltage PH1	483	477	477	477	477	477	483
PH2	482	476	476	476	476	476	482
PH3	483	475	475	475	475	475	483
Amperage PH1	0	53	53	53	53	53	0
PH2	0	53	53	53	53	53	0
PH3	0	53	53	53	53	53	0
Kilowatts	0	44	44	44	44	44	0
Oil Pressure	109	103	85	71	70	69	84
Coolant Temperature	91	122°F	183°F	187°F	186°F	186°F	181°F
DC Voltage	14.1	14.1	14.1	14.1	14.1	14.1	14.1
Ambient Temperature	82	82°F	82°F	82°F	82°F	82°F	82°F

Technician Signature Jonathan Mueller

Test Date 6/20/2024



6/20/2025

CSDG #4747

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -35
- ☒ 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: 1, 31 group (Core)
- ☐ 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:
- ☒ 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: