



Load Bank Test Report

Engine Make/ Model: Cummins 6CEXL0540AAB
Engine Spec/ Serial: 46580071
Unit Make/ Model: DSHAA - 5758050
Unit Spec/ Serial: D06016181

Voltage: 480
Amperage: 180.4
Kilowatts: 150
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	650	650.1	650.3	650.6	650.8	651.1	651.2
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	182	182	182	182	182	0
PH2	0	183	183	183	183	183	0
PH3	0	182	182	182	182	182	0
Kilowatts	0	152	152	152	152	152	0
Oil Pressure	80	71	63	59	59	58	63
Coolant Temperature	100	167°F	183°F	190°F	190°F	190°F	178°F
DC Voltage	13.7	13.8	13.8	13.8	13.8	13.8	13.8
Ambient Temperature	70	70°F	70°F	70°F	70°F	70°F	70°F

Technician Signature Jonathan Mueller

Test Date 4/18/2025



4/18/2025

CSDG #4606

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 on a 12volt system (Batteries start unit)
- ☐ 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: 8/15/24, 604.4HRS
- ☒ 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: