



Load Bank Test Report

CSDG#4789

Engine Make/ Model: Cat 3412
 Engine Spec/ Serial: 2WJ06072
 Unit Make/ Model: Cat 3412
 Unit Spec/ Serial: 2WJ06072

Voltage: 480
 Amperage: 962.3
 Kilowatts: 800
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	850	850	851	851	851	852	852
Hertz/Cycles	60.7	60.7	60	60.1	60	60	60
Voltage L1-L2	483	485	485	483	484	483	483
Voltage L1-L0	483	485	485	483	483	482	484
Voltage L2-L0	483	485	485	484	483	492	483
Amperage PH1	0	957	957	956	957	956	0
PH2	0	917	915	914	915	917	0
PH3	0	958	958	957	957	959	0
Kilowatts	0	794	790	790	790	790	0
Oil Pressure	91	83	55	53	53	53	63
Coolant Temperature	72	123°F	205°F	209°F	210°F	212°F	172°F
DC Voltage	27	27	27	27	27	27	27
Ambient Temperature	58	58°F	58°F	58°F	58°F	58°F	58°F

Technician Signature DYLAN GOTTSCHALK

Test Date 8/29/2025



8/29/2025

CSDG #4780

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -20
- ☒ 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: 4, 8d Group (Cores)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 9/7/2023
- ☒ 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: 8/29/24, 832hrs
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks
- ☐ Yes ☒ No ☐ NA Check rain cap for proper operation: (tested without)
- ☐ Yes ☒ No ☐ NA Generator end is 12 lead reconnectable: 6 Lead
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:
- ☒ Yes ☐ No ☐ NA Electronic Engine: