



Load Bank Test Report

Engine Make/ Model: Detroit 60 12.7L
Engine Spec/ Serial: 06R0766346
Unit Make/ Model: Detroit 250D8E
Unit Spec/ Serial: 789290

Voltage: 480
Amperage: 318.8
Kilowatts: 265
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	954.6	954.7	954.9	955.2	955.4	955.7	955.8
Hertz/Cycles	60	60	480	60	60	60	60
Voltage PH1	479	479	479	479	479	479	479
PH2	481	482	482	482	482	482	482
PH3	480	479	479	479	479	479	480
Amperage PH1	0	319	318	318	318	318	0
PH2	0	321	321	321	320	320	0
PH3	0	319	318	318	318	318	0
Kilowatts	0	265	265	265	265	265	0
Oil Pressure	55	53	50	50	50	50	52
Coolant Temperature	55	183°F	188°F	186°F	188°F	186°F	185°F
DC Voltage	27.7	27.7	27.7	27.7	27.7	27.7	27.7
Ambient Temperature	41	41°F	42°F	42°F	42°F	42°F	42°F

Technician Signature Jonathan Mueller

Test Date 5/19/2025



5/19/25

CSDG #4704

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:
- ☐ 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: 8/6/24
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks: Good
- ☒ 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 Electronic Engine: