



Load Bank Test Report

Engine Make/ Model: John Deere 6068HFG85
 Engine Spec/ Serial: PE6068L957923
 Unit Make/ Model: MTU 6R0113DS200
 Unit Spec/ Serial: 95090601148

Voltage: 480
 Amperage: 240.6
 Kilowatts: 200
 Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	2.2	2.3	2.6	2.8	3.1	3.3	3.4
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	486	484	486	484	486	486	479
PH2	482	482	482	482	482	482	482
PH3	484	484	484	484	484	484	480
Amperage PH1	0	240	239	239	240	239	0
PH2	0	242	242	241	239	240	0
PH3	0	240	242	240	240	240	0
Kilowatts	0	200	200	200	200	200	0
Oil Pressure	73	73	52	53	53	51	55
Coolant Temperature	61	127°F	183°F	183°F	183°F	183°F	171°F
DC Voltage	14	14	14	14	13.9	13.9	13.9
Ambient Temperature	55	55°F	55°F	55°F	55°F	55°F	55°F

Technician Signature Jonathan Mueller

Test Date 5/22/2025



5/22/25

CSDG #4725

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -40
- ☒ 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: 1, 24 group
- ☐ 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: 5/20/25, HRS
- ☒ 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: