



Load Bank Test Report

Engine Make/ Model: John Deere 5030HF285
 Engine Spec/ Serial: PE5030L013108
 Unit Make/ Model: Generac SD060
 Unit Spec/ Serial: 5238062

Voltage: 120/240 Single
 Amperage: 250
 Kilowatts: 60
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	1914.5	1914.6	1914.8	1915.1	1915.3	1915.6	1915.7
Hertz/Cycles	60	60	60	60	60	60	60
Voltage L1-L2	239	240	240	239	240	240	240
Voltage L1-L0	120	119	120	119	120	120	120
Voltage L2-L0	120	120	120	121	120	120	120
Amperage PH1	0	250	238	239	239	239	0
PH2	0	257	246	246	245	246	0
Kilowatts	0	59	58	57	57	57	0
Oil Pressure	56	52	48	46	45	45	48
Coolant Temperature	62	194°F	197°F	199°F	199°F	199°F	192°F
DC Voltage	14.5	14.5	14.5	14.2	14.2	14.2	14.2
Ambient Temperature	68	68°F	68°F	68°F	68°F	69°F	69°F

Technician Signature Jonathan Mueller

Test Date 9/9/2025



9/9/2025

CSDG #4784

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: - 50
- ☒ 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, 24 Group. (Core)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 11/24
- ☒ 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: 9/9/2025, 1915Hrs
- ☒ 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 Electronic Engine