



## Load Bank Test Report

Engine Make/ Model: John Deere 4024HF285  
 Engine Spec/ Serial: PE4024L117538  
 Unit Make/ Model: 50REOZJD  
 Unit Spec/ Serial: SGM324TBM

Voltage: 240  
 Amperage: 203  
 Kilowatts: 50  
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	330.8	330.9	331.1	331.3	331.5	331.7	331.9
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	240	240	240	240	240	240	240
PH2	240	240	240	240	240	240	240
PH3	240	240	240	240	240	240	240
Amperage PH1	0	203	203	203	203	203	0
PH2	0	0	0	0	0	0	0
PH3	0	203	203	203	203	203	0
Kilowatts	0	300	300	300	300	300	0
Oil Pressure	60	58	52	47	47	48	53
Coolant Temperature	50	115°F	196°F	196°F	198°F	198°F	190°F
DC Voltage	12.5	14.2	14.2	14.2	14.2	14.2	14.2
Ambient Temperature	50	50°F	50°F	50°F	56°F	50°F	50°F

Technician Signature *Dylan Gottschalk*

Test Date 5/21/2026



**5/21/2026**

**CSDG #5062**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -30
- 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 Group 24 GOOD
- Yes  No  NA Battery install date if applicable: 2024
- 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 9/22/25 299HRS
- 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: