



Load Bank Test Report

Engine Make/ Model: John Deere 4024HF285
Engine Spec/ Serial: PE4024L124670
Unit Make/ Model: 50REOZID
Unit Spec/ Serial: SGM3264FP

Voltage: 240
Amperage: 200
Kilowatts: 50
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	327	327.1	327.3	327.5	327.7	327.9	328
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	200	199	200	200	200	0
PH2	0	0	0	0	0	0	0
PH3	0	200	196	196	196	196	0
Kilowatts	0	50	201	200	200	201	0
Oil Pressure	60	58	50	44	45	44	53
Coolant Temperature	88	150°F	198°F	198°F	200°F	200°F	195°F
DC Voltage	13.2	14.2	14.1	14.1	14.2	14.2	13.7
Ambient Temperature	80	80°F	80°F	80°F	80°F	80°F	80°F

Technician Signature *Dylan Gottschalk*

Test Date 5/27/2026



5/27/2026

CSDG #5063

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:
- 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:
- Yes No NA Engine oil filters last changed date and HRS 10/17/25
- 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 Mechanical Engine: