



Load Bank Test Report

Engine Make/ Model: John Deere 4024HF285
 Engine Spec/ Serial: PE4024L137006
 Unit Make/ Model: 50REOZID
 Unit Spec/ Serial: SGM329F86

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

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	378.9	379	379.2	379.4	379.6	379.8	379.9
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	197	197	196	197	197	0
PH2	0	0	0	0	0	0	0
PH3	0	196	196	196	196	196	0
Kilowatts	0	50	50	50	50	50	50
Oil Pressure	60	58	52	44	45	44	48
Coolant Temperature	88	150°F	198°F	198°F	198°F	198°F	195°F
DC Voltage	13.2	14.3	14.3	14.2	14.3	14.3	13.7
Ambient Temperature	74	74°F	74°F	74°F	74°F	74°F	74°F

Technician Signature Dylan Gottschalk

Test Date 5/27/2026



5/27/2026

CSDG #5064

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -35
- 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 2/20/24 347hrs
- 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: