



Load Bank Test Report

Engine Make/ Model: John Deere 6090HF484
Engine Spec/ Serial: RG6090L141664
Unit Make/ Model: Kohler 250REOZJE
Unit Spec/ Serial: 33CFGMHM0018

Voltage: 208
Amperage: 707.8
Kilowatts: 255
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	221.1	221.3	221.5	221.8	222	222.3	222.4
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	211	211	211	211	211	211	211
PH2	212	211	211	211	211	211	211
PH3	211	211	211	211	211	211	211
Amperage PH1	0	701	700	701	700	701	0
PH2	0	702	701	703	702	702	0
PH3	0	703	700	701	701	703	0
Kilowatts	0	254	253	252	252	252	0
Oil Pressure	70	44	38	37	37	36	43
Coolant Temperature	68	174°F	181°F	183°F	183°F	183°F	152°F
DC Voltage	28.5	28.5	28.5	28.5	28.5	28.5	28.5
Ambient Temperature	60	61°F	62°F	62°F	63°F	63°F	64°F

Technician Signature

Jonathan Mueller

Test Date

9/12/2025



9/12/2025

CSDG #4790

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: 2, 31 Group (Batteries Start Unit)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 2/2021
- ☒ 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: 9/12/2025, 222hrs
- ☒ 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