



Load Bank Test Report

Engine Make/ Model: John Deere 6068HF485
Engine Spec/ Serial: PE6068L005067
Unit Make/ Model: Detroit/MTU DS250
Unit Spec/ Serial: P070612001

Voltage: 480V
Amperage: 240A
Kilowatts: 200
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	549.7	549.8	550.1	550.3	550.6	550.8	550.9
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	481	480	480	481	481	481	482
PH2	481	480	481	481	481	482	483
PH3	482	481	482	481	482	483	484
Amperage PH1	0	236	236	236	236	236	0
PH2	0	236	236	236	236	236	0
PH3	0	236	236	236	236	236	0
Kilowatts	0	196	196	196	196	196	0
Oil Pressure	77	54	46	46	45	45	59
Coolant Temperature	134	183°F	188°F	188°F	188°F	188°F	136°F
DC Voltage	13.3	13.3	13.3	13.3	13.3	13.3	13.3
Ambient Temperature	75	75°F	75°F	75°F	75°F	75°F	75°F

Technician Signature Jack Standley Jr

Test Date 6/1/2022



6/1/2022

CSDG #3610

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: Good, -30F
- Yes No NA Visual inspection of radiator: No leaks
- Yes No NA Visual inspection of radiator hoses: Good
- Yes No NA Check condition of coolant hoses: Good, look new
- Yes No NA Check condition of fuel hoses: Good
- Yes No NA Check condition of engine belts: Good
- Yes No NA Batteries and QTY: Group 36, QTY 1
- Yes No NA Battery install date if applicable: NA
- Yes No NA Genset has battery charger: NA
- Yes No NA Genset has coolant heater: Yes, 120V, 1000W
- Yes No NA Check engine oil level: Changed oil 6/1/22
- Yes No NA Engine oil filters last changed date and HRS: 6/1/22, 550 hrs
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: Turn down
- Yes No NA Generator end is 12 lead reconnectable: Mobile unit
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine: Electronic governor