



Load Bank Test Report

Engine Make/ Model: John Deere 6090HF485
Engine Spec/ Serial: RG6090L049166
Unit Make/ Model: Gillette SPJD-2500
Unit Spec/ Serial: HH-30-301

Voltage: 480
Amperage: 301
Kilowatts: 250
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	404	404.1	404.4	404.6	404.9	405.1	405.2
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	478	477	477	477	477	477	478
PH2	478	478	478	478	478	478	479
PH3	478	477	477	477	477	477	479
Amperage PH1	0	301	301	301	301	301	0
PH2	0	301	301	301	301	301	0
PH3	0	301	301	301	301	301	0
Kilowatts	0	250	250	250	250	250	0
Oil Pressure	49	40	38	37	37	37	43
Coolant Temperature	154	188°F	190°F	192°F	194°F	194°F	158°F
DC Voltage	14.2	14.2	14.2	14.2	14.2	14.2	14.2
Ambient Temperature	65	65°F	65°F	65°F	65°F	65°F	65°F

Technician Signature Jack Standley Jr

Test Date 10/5/2022



10/05/2022

CSDG #3634

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -32F
- Yes No NA Visual inspection of radiator: Clean, no leaks
- Yes No NA Visual inspection of radiator hoses: Good
- Yes No NA Check condition of coolant hoses: Good
- Yes No NA Check condition of fuel hoses: Good
- Yes No NA Check condition of engine belts: Good
- Yes No NA Batteries and QTY: Grp 31, QTY 2
- Yes No NA Battery install date if applicable: 03/01/2022
- Yes No NA Genset has battery charger: Yes
- Yes No NA Genset has coolant heater: 2000W, 240V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 03/01/2022, 391 Hrs
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: Good
- Yes No NA Generator end is 12 lead reconnectable: Yes
- Yes No NA Generator end has PMG permanent magnet generator: Yes
- Yes No NA Electronic Engine: Engine ECU