



Load Bank Test Report

Engine Make/ Model: John Deere 4045HF285
Engine Spec/ Serial: PF4045L220747
Unit Make/ Model: Doosan G90WJD-2A-FX-T3
Unit Spec/ Serial: 443481UGWE54

Voltage: Multiple
Amperage: Multiple
Kilowatts: 90
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	3240.6	3240.7	3240.9	3241.2	3241.5	3241.7	3241.8
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	480	480	480	480	480	480	480
PH3	480	480	480	480	480	480	480
Amperage PH1	0	107	107	107	107	107	0
PH2	0	107	107	107	107	107	0
PH3	0	107	107	107	107	107	0
Kilowatts	0	90	90	90	90	90	0
Oil Pressure	NA	NA	NA	NA	NA	NA	NA
Coolant Temperature	NA	NA	NA	NA	NA	NA	NA
DC Voltage	14.6	14.5	14.6	14.6	14.6	14.6	14.6
Ambient Temperature	60	60°F	60°F	60°F	60°F	60°F	60°F

Technician Signature Jack Standley Jr

Test Date 11/8/2022



11/08/2022

CSDG #3826

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -24F
- Yes No NA Visual inspection of radiator: Good, 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
- Yes No NA Battery install date if applicable: 06/01/2021
- Yes No NA Genset has battery charger: Yes
- Yes No NA Genset has coolant heater: No block heater
- Yes No NA Check engine oil level: Good, oil clean
- Yes No NA Engine oil filters last changed date and HRS: No date, 100Hrs on filters
- 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: Portable unit, voltage reconnect.
- Yes No NA Generator end has PMG permanent magnet generator: Yes
- Yes No NA Electronic Engine: Yes