



Load Bank Test Report

Engine Make/ Model: John Deere 6081AF001
 Engine Spec/ Serial: RG6081A171351
 Unit Make/ Model: 230D8EJB
 Unit Spec/ Serial: 2040869

Voltage: 208
 Amperage: 625
 Kilowatts: 225
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	309.4	309.5	309.7	310	310.3	310.5	310.6
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	209	207	207	207	207	207	209
PH2	209	207	207	207	207	207	209
PH3	209	208	208	208	208	208	209
Amperage PH1	0	650	650	647	650	648	0
PH2	0	640	640	638	641	639	0
PH3	0	608	608	610	606	605	0
Kilowatts	0	226	227	225	224	225	0
Oil Pressure	60	50	45	35	35	35	40
Coolant Temperature	60	150°F	180°F	180°F	180°F	180°F	170°F
DC Voltage	27	27	27	27	27	27	27
Ambient Temperature	62	62°F	62°F	63°F	63°F	63°F	63°F

Technician Signature Jonathan Mueller

Test Date 4/29/2024



4/29/24

CSDG #4466

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -25 (Added 1G)
- Yes No NA Visual inspection of radiator: OK
- 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: 0
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: 326234, 1800w, 120V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 9/2023
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- 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: