



Load Bank Test Report

Engine Make/ Model: CAT C6.6
 Engine Spec/ Serial: E6M00806
 Unit Make/ Model: Caterpillar D150
 Unit Spec/ Serial: N6D00359

Voltage: 480
 Amperage: 180
 Kilowatts: 150
 Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	14.1	14.1	14.4	14.6	14.9	15.3	15.5
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	179	179	179	179	179	0
PH2	0	179	179	179	179	179	0
PH3	0	179	179	179	179	179	0
Kilowatts	0	150	150	150	150	150	0
Oil Pressure	65	55	54	54	54	54	59
Coolant Temperature	161	185°F	185°F	185°F	185°F	185°F	172°F
DC Voltage	13.9	14	14	14.1	14.2	14.2	14
Ambient Temperature	50	50°F	50°F	50°F	50°F	50°F	50°F

Technician Signature Jack Standley Jr

Test Date 9/28/2022



9/28/2022

CSDG #3804

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -25F
- 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: 05/21/2021
- Yes No NA Genset has battery charger: CCL Battery charger
- Yes No NA Genset has coolant heater: Yes
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: NA
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: NA
- 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: Yes