



Load Bank Test Report

Engine Make/ Model: CAT 3406
 Engine Spec/ Serial: 4ZR07294
 Unit Make/ Model: CAT 3406
 Unit Spec/ Serial: NA

Voltage: 480
 Amperage: 414
 Kilowatts: 350
 Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	644	644.1	644.4	644.6	644.8	645.1	645.2
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	489	489	489	489	489	489	489
PH2	489	490	490	490	490	490	489
PH3	489	489	489	489	489	489	489
Amperage PH1	0	413	413	413	413	413	0
PH2	0	414	414	414	414	414	0
PH3	0	413	413	413	413	413	0
Kilowatts	0	349	349	349	349	349	0
Oil Pressure	62	55	49	49	49	49	53
Coolant Temperature	134	179°F	181°F	181°F	181°F	181°F	169°F
DC Voltage	27.1	27.1	27.1	27.1	27.1	27.1	27.1
Ambient Temperature	35	35°F	35°F	35°F	35°F	35°F	35°F

Technician Signature Jack Standley Jr

Test Date 1/10/2023



1/10/2022

CSDG #3956

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -22F
- 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: No batteries
- Yes No NA Battery install date if applicable: NA
- Yes No NA Genset has battery charger: No charger
- Yes No NA Genset has coolant heater: 6000W heater
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 01/10/23 644 Hrs
- Yes No NA Inspect exhaust system for cracks / leaks: No exhaust
- Yes No NA Check rain cap for proper operation: No cap
- 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