



Load Bank Test Report

Engine Make/ Model: S6R-Y1PTA-4
Engine Spec/ Serial: 60898
Unit Make/ Model: 600REOZM
Unit Spec/ Serial: GM38435-C461/2123300

Voltage: 480
Amperage: 722.54
Kilowatts: 600
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	0.9	1	1.2	1.5	1.7	2	2.1
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	479	479	478	478	479	478	0
PH2	478	478	477	477	478	477	0
PH3	482	481	481	481	480	481	0
Amperage PH1	353	737	736	736	736	735	0
PH2	351	734	733	733	733	732	0
PH3	305	690	689	689	689	690	0
Kilowatts	278	600	600	600	600	600	0
Oil Pressure	91	90	90	90	90	90	90
Coolant Temperature	102	140°F	143°F	143°F	143°F	143°F	82°F
DC Voltage	28.6	28.7	28.7	28.7	28.7	28.7	28.7
Ambient Temperature	30	30°F	30°F	30°F	30°F	30°F	30°F

Technician Signature Jonathan Mueller

Test Date 2/12/2024



02/12/2024

CSDG #4398

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -34
- Yes No NA Visual inspection of radiator: Excellent
- Yes No NA Visual inspection of radiator hoses: Excellent
- Yes No NA Check condition of coolant hoses: Excellent
- Yes No NA Check condition of fuel hoses: Excellent
- Yes No NA Check condition of engine belts: Excellent
- 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: GM19668, single phase 240v, 4000W
- Yes No NA Check engine oil level:
- Yes No NA Engine oil filters last changed date and HRS: 01/30/24, 0.8Hrs
- Yes No NA Inspect exhaust system for cracks / leaks: Excellent
- 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: Kohler Photo Eye
- Yes No NA Mechanical Engine: