



Load Bank Test Report

Engine Make/ Model: Cummins GTA8.3G1
Engine Spec/ Serial: 45865123
Unit Make/ Model: GGKB-3388148
Unit Spec/ Serial: A000052172 / Spec. A

Voltage: 277/480
Amperage: 150
Kilowatts: 125
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	561.3	561.4	561.6	561.9	562.1	562.4	562.5
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	479	479	479	479	480	480	480
Amperage PH1	0	90	90	90	90	90	0
PH2	0	90	90	90	90	90	0
PH3	0	90	91	90	90	90	0
Kilowatts	0	75	75	75	75	75	0
Oil Pressure	98	68	64	60	61	61	71
Coolant Temperature	60	181°F	182°F	184°F	183°F	183°F	179°F
DC Voltage	14	13.7	13.8	13.7	13.8	13.8	14
Ambient Temperature	39	39°F	39°F	40°F	40°F	40°F	40°F

Technician Signature Jonathan Mueller

Test Date 4/24/2024



4/24/24

CSDG #4119

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -25 (Added 2.5G)
- Yes No NA Visual inspection of radiator: Good
- 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: 1, 4D
- Yes No NA Battery install date if applicable: (Battery Core)
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: 240V, 16A
- Yes No NA Check engine oil level: Good (Added 2qt)
- Yes No NA Engine oil filters last changed date and HRS:
- 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:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Mechanical Engine: