



Load Bank Test Report

Engine Make/ Model: Cummins KTA-50-G3
Engine Spec/ Serial: 79214-3
Unit Make/ Model: Cummins KTA-50-G3
Unit Spec/ Serial: E900316604

Voltage: 480
Amperage: 1503
Kilowatts: 1250
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	997.7	997.7	997.9	998.2	998.5	998.7	998.8
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	479	482	482	482	482	482	479
PH2	479	483	483	483	482	482	479
PH3	180	483	483	483	484	483	480
Amperage PH1	0	1509	1509	1509	1509	1509	0
PH2	0	1510	1511	1511	1510	1510	0
PH3	0	1509	1509	1509	1509	1509	0
Kilowatts	0	1262	1262	1262	1262	1262	0
Oil Pressure	80	80	75	75	75	75	80
Coolant Temperature	175	175°F	185°F	185°F	185°F	185°F	175°F
DC Voltage	28.4	28.4	28.4	28.4	28.4	28.4	28.4
Ambient Temperature	76	76°F	77°F	77°F	77°F	77°F	78°F

Technician Signature Jonathan Mueller

Test Date 9/4/2024



9/4/24

CSDG #4504

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -25
- 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:
- Yes No NA Batteries and QTY:
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: 2, Hotstart CL140210-200, 4000W, 240V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 12/13/22
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: Skid Mounted
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Mechanical Engine: