



Load Bank Test Report

Engine Make/ Model: QSL9-G2-NR3
Engine Spec/ Serial: 21822668
Unit Make/ Model: Cummins DSHAE
Unit Spec/ Serial: A080151206

Voltage: 480
Amperage: 139A
Kilowatts: 122KW
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	327.4	327.5	327.7	328	328.2	328.5	328.6
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	481	480	480	480	480	480	481
PH2	481	480	480	480	480	480	481
PH3	481	480	480	480	480	480	481
Amperage PH1	0	139	139	139	139	139	0
PH2	0	139	139	139	139	139	0
PH3	0	139	139	139	139	139	0
Kilowatts	0	122	122	122	122	122	0
Oil Pressure	75	67	60	57	57	57	69
Coolant Temperature	165	181°F	186°F	187°F	194°F	194°F	174°F
DC Voltage	13.9	14	14.1	14.1	14.1	14.1	14.1
Ambient Temperature	80	80°F	80°F	80°F	80°F	80°F	80°F

Technician Signature Jack Standley Jr

Test Date 8/16/2022



8/16/2022

CSDG #3635

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -28F
- 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: No battery
- Yes No NA Battery install date if applicable: NA
- Yes No NA Genset has battery charger: Battery charger mounted on frame
- Yes No NA Genset has coolant heater: 120V, 1500W block heater
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: No date on filters
- 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
- Yes No NA Generator end has PMG permanent magnet generator: Yes
- Yes No NA Electronic Engine: Yes