



Load Bank Test Report

Engine Make/ Model: Cummins QSL9-G3
Engine Spec/ Serial: Cummins 73058878
Unit Make/ Model: Cummins DQDAA-3082170
Unit Spec/ Serial: B100096058 spec L

Voltage: 480
Amperage: 300A
Kilowatts: 250
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	363	363.1	363.3	363.6	363.8	364	364.1
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	482	481	481	481	481	481	482
PH2	483	483	483	483	483	483	483
PH3	482	481	481	481	481	481	482
Amperage PH1	0	300	300	300	300	300	0
PH2	0	300	300	300	300	300	0
PH3	0	300	300	300	300	300	0
Kilowatts	0	250	250	250	250	250	0
Oil Pressure	70	59	53	53	53	53	60
Coolant Temperature	142	178°F	187°F	187°F	187°F	187°F	174°F
DC Voltage	28.3	28.4	28.4	28.4	28.4	28.4	28.4
Ambient Temperature	75	75°F	75°F	75°F	75°F	75°F	75°F

Technician Signature Jack Standley Jr

Test Date 6/9/2022



6/10/2022

CSDG #3108

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -32F, coolant full
- 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: 4D, QTY 2
- Yes No NA Battery install date if applicable: No date code on batteries
- Yes No NA Genset has battery charger: Frame mounted battery charger
- 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 or hours on filters. Oil looked good
- 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: Electronic governor