



Load Bank Test Report

Engine Make/ Model: Cummins QSB7-G5 NR3
Engine Spec/ Serial: 73684367
Unit Make/ Model: Cummins DSGAC-1413681
Unit Spec/ Serial: H140735701

Voltage: 208
Amperage: 416.4
Kilowatts: 150
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	75.7	75.8	76	76.3	76.5	76.8	76.9
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	208	208	208	208	208	208	208
PH2	208	208	208	208	208	208	208
PH3	208	208	208	208	208	208	208
Amperage PH1	0	424	420	420	420	420	0
PH2	0	427	423	423	424	423	0
PH3	0	430	427	427	427	427	0
Kilowatts	0	152	151	151	151	151	0
Oil Pressure	77.1	75.8	53.3	53.3	53.3	52	63
Coolant Temperature	109	181°F	181°F	183°F	183°F	181°F	178°F
DC Voltage	14	14	14	14	14	14	14
Ambient Temperature	74	74°F	74°F	75°F	75°F	75°F	75°F

Technician Signature Jonathan Mueller

Test Date 8/22/2024



8/22/24

CSDG #4560

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -45
- 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: 2 FinishLine D-18's (Cores) (12 VOLT SYSTEM!)
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: 0333-0588-03, 1100W, 120V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 8/22/24, 77HRS
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- 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:
- Yes No NA Electronic Engine: