



Load Bank Test Report

Engine Make/ Model: Cummins QSJ5.9G-G3
Engine Spec/ Serial: LB008824
Unit Make/ Model: C100N6
Unit Spec/ Serial: H220127355

Voltage: 208
Amperage: 277
Kilowatts: 100
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	0.2	0.3	0.5	0.7	0.9	1.1	1.2
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	276	277	277	276	277	0
PH2	0	277	277	277	277	276	0
PH3	0	278	277	277	278	277	0
Kilowatts	0	100	100	100	100	100	0
Oil Pressure	69	68	59	58	59	59	60
Coolant Temperature	75	105°F	183°F	183°F	183°F	183°F	180°F
DC Voltage	12	12	12	12	12	12	12
Ambient Temperature	84	84°F	84°F	84°F	84°F	84°F	84°F

Technician Signature Dylan Gottschalk

Test Date 7/15/2026



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CSDG #5003

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -35
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator:
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator hoses:
- ☒ Yes ☐ No ☐ NA Check condition of coolant hoses:
- ☒ Yes ☐ No ☐ NA Check condition of fuel hoses:
- ☒ 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:
- ☒ Yes ☐ No ☐ NA Check engine oil level:
- ☒ Yes ☐ No ☐ NA Engine oil filters last changed date and HRS 1.2Hrs on oil and filters
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks:
- ☒ 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: