



Load Bank Test Report

Engine Make/ Model: Cummins QSJ5.9G-G3
 Engine Spec/ Serial: LB008488
 Unit Make/ Model: C100N6
 Unit Spec/ Serial: K210001113

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

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	0.7	0.8	1	1.2	1.4	1.6	1.7
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	277	278	278	277	277	0
PH2	0	277	277	278	277	277	0
PH3	0	277	278	278	277	278	0
Kilowatts	0	100	100	100	100	100	0
Oil Pressure	75	70	68	65	65	65	66
Coolant Temperature	80	115°F	182°F	182°F	182°F	183°F	180°F
DC Voltage	12	12	12	12	12	12	12
Ambient Temperature	70	70°F	70°F	70°F	70°F	70°F	70°F

Technician Signature Dylan Gottschalk

Test Date 9/29/2026



9/29/2026

CSDG #5001

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 1.7 hrs on oil
- ☒ 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 Electric Engine: