



Load Bank Test Report

Engine Make/ Model: Cummins QSK23-G7-NR2
 Engine Spec/ Serial: 85000829
 Unit Make/ Model: DQCB
 Unit Spec/ Serial: B150797060

Voltage: 480
 Amperage: 902
 Kilowatts: 750
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	432.5	432.6	432.8	433	433.2	433.4	433.6
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	478	480	478	479	480
PH2	480	479	480	479	479	479	480
PH3	480	478	478	479	479	479	480
Amperage PH1	0	875	876	876	876	876	0
PH2	0	877	877	877	876	877	0
PH3	0	877	877	876	876	876	0
Kilowatts	0	750	750	750	750	750	0
Oil Pressure	83	77	61	61	59	60	63
Coolant Temperature	85	142°F	169°F	170°F	170°F	170°F	161°F
DC Voltage	27.3	27.5	27.5	27.6	27.5	27.5	27.5
Ambient Temperature	65	65°F	65°F	65°F	65°F	65°F	65°F

Technician Signature Dylan Gottschalk

Test Date 3/25/2026



3/25/2026

CSDG #4978

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -45
- ☒ 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: 2 4D
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 2023
- ☒ 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 414 4/10/25
- ☒ 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: