



Load Bank Test Report

Engine Make/ Model: Cummins QSX23-G7 NR2
 Engine Spec/ Serial: 324331
 Unit Make/ Model: Cummins DQC-120640
 Unit Spec/ Serial: D120330777

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

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	469.8	469.9	470.1	470.3	470.5	470.7	470.8
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	490	480	480	480	480	480
PH2	480	480	481	480	480	480	480
PH3	480	480	480	480	480	480	480
Amperage PH1	0	909	908	909	910	910	0
PH2	0	909	909	908	909	908	0
PH3	0	908	909	908	909	909	0
Kilowatts	0	750	750	750	750	750	0
Oil Pressure	101	96	74	67	65	64	66
Coolant Temperature	74	100°F	167°F	169°F	171°F	171°F	165°F
DC Voltage	25.1	24.9	24.9	24.9	24.9	25	24.9
Ambient Temperature	54	54°F	54°F	54°F	54°F	55°F	55°F

Technician Signature DYLAN GOTTSCHALK

Test Date 10/16/2025



10/16/2025

CSDG #4596

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -40
- ☒ 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 8D STARTED UNIT
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 2/20/23
- ☒ 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: 10/16/2025, 470.8 HRS
- ☒ 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: