



Load Bank Test Report

Engine Make/ Model: CUMMINS QSX15-G9
Engine Spec/ Serial: 79318655
Unit Make/ Model: DFEK-7150415
Unit Spec/ Serial: F080190940

Voltage: 480
Amperage: 601.4
Kilowatts: 500
Power Factor: 1.0

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	355	355	355	356	356	356	356
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	484	480	480	480	480	480	484
PH2	484	481	481	481	481	481	484
PH3	484	481	481	481	481	481	484
Amperage PH1	0	605	605	605	605	605	0
PH2	0	600	600	600	600	600	0
PH3	0	600	600	600	600	600	0
Kilowatts	0	500	500	500	500	500	0
Oil Pressure	49	47	40	41	40	40	41
Coolant Temperature	98	136°F	178°F	177°F	177°F	177°F	167°F
DC Voltage	27.1	27.2	27.2	27.1	27.2	27.2	27.2
Ambient Temperature	62	62°F	62°F	62°F	62°F	62°F	63°F

Technician Signature

Jonathan Mueller

Test Date

7/17/2025



7/17/2025

CSDG #4751

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: 2, 8D's (Batteries start unit)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 11/18/21
- ☒ 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: 5/3/24 , 347HRS
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks:
- ☐ Yes ☐ No ☒ NA Check rain cap for proper operation: (Open Skid)
- ☒ Yes ☐ No ☐ NA Generator end is 12 lead reconnectable:
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:
- ☒ Yes ☐ No ☐ NA Electronic Engine: