



Load Bank Test Report

Engine Make/ Model: CUMMINS QSX15-G9
 Engine Spec/ Serial: 79004665
 Unit Make/ Model: DFEK-560074
 Unit Spec/ Serial: C030480770

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	886.7	886.8	887	887.2	887.4	887.6	887.8
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	481	482	478	477	478	478	481
PH2	481	482	476	475	476	476	480
PH3	481	482	477	476	476	477	480
Amperage PH1	0	602	608	607	607	607	0
PH2	0	604	611	609	608	610	0
PH3	0	597	604	603	602	602	0
Kilowatts	0	500	500	500	501	500	0
Oil Pressure	50	47	42	42	40	39	43
Coolant Temperature	102	138°F	183°F	183°F	189°F	189°F	170°F
DC Voltage	26.5	26.9	26.9	26.9	26.9	26.9	26.7
Ambient Temperature	76	76°F	76°F	76°F	76°F	76°F	76°F

Technician Signature Dylan Gottschalk

Test Date 08/11/2025



8/11/2025

CSDG # 4777

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -35
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator: Good
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator hoses: Good
- ☒ Yes ☐ No ☐ NA Check condition of coolant hoses: Good
- ☒ Yes ☐ No ☐ NA Check condition of fuel hoses: Good
- ☒ Yes ☐ No ☐ NA Check condition of engine belts: Good
- ☒ Yes ☐ No ☐ NA Batteries and QTY: 2 8D batteries, started unit.
- ☐ 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: 885 hrs 5/13/25
- ☒ 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:
- ☒ Yes ☐ No ☐ NA Mechanical Engine: