



Load Bank Test Report

Engine Make/ Model: Cummins QSX15-G9
Engine Spec/ Serial: 79458826
Unit Make/ Model: Cummins DFEK-6497708
Unit Spec/ Serial: B110188492 / H

Voltage: 208
Amperage: 1387.9
Kilowatts: 500
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	300.8	300.8	301	301.3	301.5	301.8	301.9
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1-N	208	209	208	208	208	208	208
PH2	208	208	208	208	208	208	208
PH3	208	208	208	208	208	208	208
Amperage PH1-N	0	1413	1413	1413	1416	1416	0
PH2	0	1415	1415	1415	1415	1415	0
PH3	0	1415	1411	1411	1411	1411	0
Kilowatts	0	511	511	511	510	510	0
Oil Pressure	53	44	39	39	39	39	54
Coolant Temperature	115	174°F	174°F	174°F	174°F	174°F	174°F
DC Voltage	27.7	27.8	27.9	27.9	27.9	27.9	27.9
Ambient Temperature	35	35°F	35°F	35°F	36°F	36°F	36°F

Technician Signature Jonathan Mueller

Test Date 4/1/2025



4/1/2025

CSDG #4445

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -30 (added 2Gal)
- ☒ 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's (Core)
- ☐ 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: Good
- ☒ Yes ☐ No ☐ NA Engine oil filters last changed date and HRS: 4/1/2025, 301HRS
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks: Good
- ☒ Yes ☐ No ☐ NA Check rain cap for proper operation: Good
- ☒ Yes ☐ No ☐ NA Generator end is 12 lead reconnectable:
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:
- ☒ Yes ☐ No ☐ NA Electronic Engine: