



Load Bank Test Report

Engine Make/ Model: Cummins QST30-G5
Engine Spec/ Serial: 37208755
Unit Make/ Model: DFHD
Unit Spec/ Serial: I030542476

Voltage: 480
Amperage: 1503
Kilowatts: 1000
Power Factor: 0.8

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	515.4	515.5	515.7	515.9	516.1	516.3	516.4
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	480	480	480	480	480	480	480
PH3	480	480	480	480	480	480	480
Amperage PH1	0	1500	1502	1502	1501	1502	0
PH2	0	1501	1502	1502	1502	1501	0
PH3	0	1503	1502	1502	1502	1503	0
Kilowatts	0	1000	1000	1000	1000	1000	0
Oil Pressure	71	68	63	59	59	60	65
Coolant Temperature	70	125°F	164°F	165°F	165°F	165°F	158°F
DC Voltage	27	27	27	27	27	27	27
Ambient Temperature	76	76°F	76°F	76°F	76°F	76°F	76°F

Technician Signature Dylan Gottschalk

Test Date 8/4/2026



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CSDG #5095

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -55
- ☒ 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 Good
- ☒ Yes ☐ No ☐ NA Battery install date if applicable:2025
- ☒ 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 506hrs 4/22/25
- ☒ 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: Unit is a 6Lead
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:
- ☒ Yes ☐ No ☐ NA Mechanical Engine: