



Load Bank Test Report

Engine Make/ Model: Cummins QST30-G2
 Engine Spec/ Serial: 37174687
 Unit Make/ Model: Cummins DFHA-3371708
 Unit Spec/ Serial: E990906429

Voltage: 480
 Amperage: 902.2
 Kilowatts: 750
 Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	663.5	663.5	663.8	664	664.3	664.5	664.6
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1-N	482	482	482	482	482	482	482
PH2	482	482	482	482	482	482	482
PH3	483	483	483	483	483	483	483
Amperage PH1-N	0	917	917	917	917	917	0
PH2	0	904	904	903	904	904	0
PH3	0	893	893	893	892	892	0
Kilowatts	0	750	750	750	750	750	0
Oil Pressure	67	55	52	52	52	52	58
Coolant Temperature	85	171°F	172°F	172°F	172°F	172°F	168°F
DC Voltage	27	27	27	27	27	27	27
Ambient Temperature	59	59°F	59°F	59°F	59°F	59°F	59°F

Technician Signature Jonathan Mueller

Test Date 4/29/2025



4/29/2025

CSDG #4575

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: - 30
- ☒ 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:
- ☐ 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: 7/25/23, 645HRS
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks: Good
- ☐ Yes ☐ No ☒ NA Check rain cap for proper operation: Tested without
- ☐ Yes ☒ No ☐ NA Generator end is 12 lead reconnectable: 6 Lead
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:
- ☒ Yes ☐ No ☐ NA Mechanical Engine: