



Load Bank Test Report

Engine Make/ Model: Cummins QST30-G5
Engine Spec/ Serial: 37196144
Unit Make/ Model: DFHD
Unit Spec/ Serial: K000178420

Voltage: 480
Amperage: 1203
Kilowatts: 1000
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	425.5	425.6	425.8	426	426.2	426.4	426.5
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	1201	1202	1201	1201	1202	0
PH2	0	1201	1202	1202	1202	1021	0
PH3	0	1021	1201	1202	1201	1201	0
Kilowatts	0	1000	1000	1000	1000	1000	0
Oil Pressure	75	70	65	62	62	62	64
Coolant Temperature	61	127°F	171°F	171°F	171°F	171°F	166°F
DC Voltage	26	26	26	26	26	26	26
Ambient Temperature	63	63°F	63°F	63°F	63°F	63°F	63°F

Technician Signature Dylan Gottschalk

Test Date 9/21/2026



9/21/2026

CSDG #5097

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -45
- ☒ 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:
- ☐ 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 Oil and filters look new
- ☒ 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 Mechanical Engine: