



Load Bank Test Report

Engine Make/ Model: Cummins LTA-10G1
Engine Spec/ Serial: 34994315
Unit Make/ Model: DFAB - 4476042
Unit Spec/ Serial: B000068615

Voltage: 480
Amperage: 276.7
Kilowatts: 230
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	369.4	369.5	369.8	370	370.2	370.5	370.6
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1-N	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-N	0	277	277	277	277	277	0
PH2	0	280	280	279	280	280	0
PH3	0	278	278	278	278	278	0
Kilowatts	0	230	230	230	230	230	0
Oil Pressure	59	41	36	33	34	34	35
Coolant Temperature	70	180°F	185°F	187°F	187°F	187°F	176°F
DC Voltage	27.3	27.4	27.7	27.7	27.7	27.7	27.7
Ambient Temperature	61	61°F	61°F	61°F	61°F	61°F	61°F

Technician Signature Jonathan Mueller

Test Date 4/22/2025



4/23/2025

CSDG #4689

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -45 (added 10G)
- ☒ 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: 5/16/2024, 360.4HRS
- ☒ 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 Mechanical Engine: