



Load Bank Test Report

Engine Make/ Model: Cummins 6BT5.9-G6
Engine Spec/ Serial: 46373829
Unit Make/ Model: Cummins DGDB-5668668
Unit Spec/ Serial: C040621798

Voltage: 208
Amperage: 277.6
Kilowatts: 100
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	560.9	561	561.3	561.5	561.7	562	562.1
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	208	207	207	207	207	207	208
PH2	209	207	207	207	207	207	209
PH3	208	207	207	207	207	207	208
Amperage PH1	0	282	281	281	281	281	0
PH2	0	283	281	281	281	281	0
PH3	0	282	281	281	281	280	0
Kilowatts	0	101	100	100	100	100	0
Oil Pressure	85	63	61	61	61	61	66
Coolant Temperature	101	184°F	188°F	188°F	188°F	188°F	174°F
DC Voltage	13.6	13.5	13.5	13.5	13.5	13.5	13.5
Ambient Temperature	60	60°F	60°F	61°F	61°F	61°F	61°F

Technician Signature Jonathan Mueller

Test Date 10/10/2024



10/8/24

CSDG #4569

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -25
- 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: TPS151GT10-000, 1500W, 120V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS:
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- 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: