



Load Bank Test Report

Engine Make/ Model: Cummins 6CT8.3-G2
Engine Spec/ Serial: 45912621
Unit Make/ Model: DGEA-4478198
Unit Spec/ Serial: C000078474

Voltage: 208
Amperage: 359
Kilowatts: 125
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	293.2	293.3	293.5	293.8	294	294.3	294.4
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	209	207	207	207	208	208	208
PH2	208	207	208	208	208	208	208
PH3	208	207	207	207	207	207	208
Amperage PH1	0	342	341	341	341	341	0
PH2	0	343	342	342	342	342	0
PH3	0	342	342	342	342	342	0
Kilowatts	0	123	123	123	123	123	0
Oil Pressure	90	75	50	50	50	50	75
Coolant Temperature	60	180°F	200°F	200°F	200°F	200°F	180°F
DC Voltage	14	14	14	14	14	14	14
Ambient Temperature	65	65°F	65°F	65°F	65°F	65°F	66°F

Technician Signature Jonathan Mueller

Test Date 5/1/2024



5/1/24

CSDG #4390

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: 1, 4D (Battery started unit)
- Yes No NA Battery install date if applicable: 07/11/2023
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: HotStart TPS151GT10-000, 1500W, 120V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 04/11/2023, 284.3HRS
- 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: