



Load Bank Test Report

Engine Make/ Model: Cummins 4921776
Engine Spec/ Serial: 31025755
Unit Make/ Model: DQDAC-5777919
Unit Spec/ Serial: K060995337

Voltage: 480
Amperage: 361
Kilowatts: 300
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	257.8	257.9	258.1	258.4	258.6	258.9	259
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	484	483	483	483	483	483	480
PH2	479	479	478	478	478	478	480
PH3	478	478	478	479	479	479	480
Amperage PH1	0	375	374	373	373	373	0
PH2	0	382	382	383	383	384	0
PH3	0	332	332	332	333	332	0
Kilowatts	0	299	298	299	298	299	0
Oil Pressure	83	78	60	60	60	60	65
Coolant Temperature	93	136°F	187°F	187°F	187°F	187°F	178°F
DC Voltage	28	28	28	28	28	28	28
Ambient Temperature	47	47°F	47°F	47°F	47°F	47°F	47°F

Technician Signature Jonathan Mueller

Test Date 3/6/2024



03/05/2024

CSDG # 4428

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: 2x, 4D, Cores
- Yes No NA Battery install date if applicable: 8/12/22
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: 120V, 1500W
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 08/12/2022
- 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: