



Load Bank Test Report

Engine Make/ Model: Cummins 25226553
Engine Spec/ Serial: VTA28G5/E9685230
Unit Make/ Model: 600DFGB
Unit Spec/ Serial: H970645509

Voltage: 480
Amperage: 722
Kilowatts: 600
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	2077.9	2078	2078.2	2078.5	2078.7	2079	2079.2
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	476	477	477	477	477	480
PH2	480	480	482	482	482	481	480
PH3	480	477	477	477	478	477	480
Amperage PH1	0	728	728	728	729	729	0
PH2	0	738	738	738	739	739	0
PH3	0	685	685	685	686	686	0
Kilowatts	0	593	594	594	596	596	0
Oil Pressure	90	80	75	75	75	75	78
Coolant Temperature	120	185°F	185°F	185°F	185°F	185°F	180°F
DC Voltage	27	27	27	27	27	27	27
Ambient Temperature	43	43°F	43°F	43°F	43°F	43°F	43°F

Technician Signature Jonathan Mueller

Test Date 2/21/2024



2/21/2024

CSDG #4182

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 8D
- Yes No NA Battery install date if applicable: 2/21/2024
- Yes No NA Genset has battery charger: ONAN 305081301 120v 375W
- Yes No NA Genset has coolant heater: 2x) 6250W at 240V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 2077.9hrs 2/20/2024
- 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: