



Load Bank Test Report

Engine Make/ Model: Cummins NTA855-G5
Engine Spec/ Serial: 11890665
Unit Make/ Model: Cummins 400DFCE
Unit Spec/ Serial: D980729001

Voltage: 480
Amperage: 481
Kilowatts: 400
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	701.4	701.5	701.7	701.9	702.1	702.4	702.6
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	480	480	479	479	479	479	480
PH3	479	479	479	480	479	480	480
Amperage PH1	0	491	491	491	491	491	0
PH2	0	491	481	481	481	481	0
PH3	0	473	472	472	472	472	0
Kilowatts	0	400	400	400	400	400	0
Oil Pressure	62	53	49	49	48	48	50
Coolant Temperature	165	179°F	181°F	181°F	181°F	182°F	176°F
DC Voltage	28.1	28.1	28.2	28.2	28.2	28.2	28.2
Ambient Temperature	10	10°F	10°F	10°F	10°F	10°F	10°F

Technician Signature Jack Standley Jr

Test Date 2/1/2023



02/01/2023

CSDG #3951

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -19F
- Yes No NA Visual inspection of radiator: Clean, no leaks
- 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: No batteries
- Yes No NA Battery install date if applicable: NA
- Yes No NA Genset has battery charger: No
- Yes No NA Genset has coolant heater: 2500W BH
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 5/6/22 689 Hrs
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: No rain cap
- Yes No NA Generator end is 12 lead reconnectable: Yes
- Yes No NA Generator end has PMG permanent magnet generator: Yes
- Yes No NA Electronic Engine: Yes