



## Load Bank Test Report

**Engine Make/ Model:** Cummins NTA855-G5  
**Engine Spec/ Serial:** 11890669  
**Unit Make/ Model:** Cummins 400DFCE  
**Unit Spec/ Serial:** D980729000

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

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	592.5	592.5	592.7	593	593.2	593.5	593.6
<b>Hertz/Cycles</b>	60	60	60	60	60	60	60
<b>Voltage PH1</b>	481	480	480	480	480	480	480
<b>PH2</b>	481	480	480	480	480	480	481
<b>PH3</b>	481	481	481	481	481	481	481
<b>Amperage PH1</b>	0	480	480	480	480	480	0
<b>PH2</b>	0	481	481	481	481	481	0
<b>PH3</b>	0	479	479	479	479	479	0
<b>Kilowatts</b>	0	400	400	400	400	400	0
<b>Oil Pressure</b>	62	56	49	49	49	49	52
<b>Coolant Temperature</b>	126	182°F	184°F	184°F	184°F	184°F	173°F
<b>DC Voltage</b>	28.5	28.5	28.5	28.5	28.5	28.5	28.5
<b>Ambient Temperature</b>	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 #3950**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -18F
- 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
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: 05/26/2022 579 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