



## Load Bank Test Report

**Engine Make/ Model:** Cummins LTA-10G1  
**Engine Spec/ Serial:** 34860953  
**Unit Make/ Model:** Cummins 250DFAC  
**Unit Spec/ Serial:** E970638483

**Voltage:** 277/480  
**Amperage:** 300.7  
**Kilowatts:** 250  
**Power Factor** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	516.5	516.6	516.8	517.1	517.3	517.6	517.7
<b>Hertz/Cycles</b>	60	60	60	60	60	60	60
<b>Voltage PH1</b>	480	480	480	480	480	480	480
<b>PH2</b>	480	480	480	480	480	480	480
<b>PH3</b>	480	480	480	480	480	480	480
<b>Amperage PH1</b>	0	305	305	305	305	305	0
<b>PH2</b>	0	307	307	307	307	307	0
<b>PH3</b>	0	304	304	304	304	304	0
<b>Kilowatts</b>	0	253	254	254	254	254	0
<b>Oil Pressure</b>	89	43	36	36	36	36	37
<b>Coolant Temperature</b>	38	128°F	186°F	185°F	187°F	186°F	179°F
<b>DC Voltage</b>	27.6	28	28	28	28	28	28
<b>Ambient Temperature</b>	37	37°F	37°F	37°F	37°F	37°F	37°F

Technician Signature Jonathan Mueller

Test Date 4/4/2024



**4/4/2025**

**CSDG #4688**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: - 30 (added 7 Gal)
- 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: 2, 8D's (Cores)
- Yes  No  NA Battery install date if applicable:
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater:
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: 4/4/25, 156HRS
- 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: