



## Load Bank Test Report

**Engine Make/ Model:** Cummins QSB7-G5 NR3  
**Engine Spec/ Serial:** 73715567  
**Unit Make/ Model:** Cummins DSGAE  
**Unit Spec/ Serial:** H140722263

**Voltage:** 480  
**Amperage:** 238  
**Kilowatts:** 200  
**Power Factor:** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	45.2	45.2	45.5	45.7	46	46.2	46.3
<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	238	238	238	238	238	0
<b>PH2</b>	0	238	238	238	238	238	0
<b>PH3</b>	0	238	238	238	238	238	0
<b>Kilowatts</b>	0	197	197	197	197	197	0
<b>Oil Pressure</b>	70	62	54	49	48	48	64
<b>Coolant Temperature</b>	165	178°F	182°F	182°F	182°F	182°F	176°F
<b>DC Voltage</b>	13.9	13.9	14	14	14	14	14
<b>Ambient Temperature</b>	10	10°F	10°F	10°F	10°F	10°F	10°F

**Technician Signature** Jack Standley Jr

**Test Date** 1/30/2023



**01/30/2023**

**CSDG #3933**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -16F
- 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: (2) Grp 24
- Yes  No  NA Battery install date if applicable: 03/01/2018
- Yes  No  NA Genset has battery charger: Yes
- Yes  No  NA Genset has coolant heater: 120V, 1500W
- Yes  No  NA Check engine oil level: Good, clean
- Yes  No  NA Engine oil filters last changed date and HRS: 02/07/2019 40 Hrs
- Yes  No  NA Inspect exhaust system for cracks / leaks: Good
- Yes  No  NA Check rain cap for proper operation: Good
- 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