



## Load Bank Test Report

**Engine Make/ Model:** Cummins QSB7-G5 NR3  
**Engine Spec/ Serial:** 73752088  
**Unit Make/ Model:** Cummins DSGAC  
**Unit Spec/ Serial:** J140760607

**Voltage:** 481  
**Amperage:** 180A  
**Kilowatts:** 150  
**Power Factor:** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	9.5	9.6	9.8	10.1	10.3	10.6	10.7
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	479	481	481	481	481	481	480
PH2	479	481	481	481	481	481	480
PH3	479	481	481	481	481	481	480
Amperage PH1	0	181	181	181	181	181	0
PH2	0	181	181	181	181	181	0
PH3	0	181	181	181	181	181	0
Kilowatts	0	150	150	150	150	150	0
Oil Pressure	72	60	55	52	49	49	53
Coolant Temperature	145	183°F	183°F	183°F	183°F	183°F	174°F
DC Voltage	13.9	13.9	13.9	14	13.9	14	13.9
Ambient Temperature	75	75°F	75°F	75°F	75°F	75°F	75°F

Technician Signature Jack Standley Jr

Test Date 9/15/2022



**9/15/2022**

**CSDG #3644**

### **Generator Check list**

Inspection Description

- Yes  No  NA Check coolant level and record freeze protection : -33F
- Yes  No  NA Visual inspection of radiator: Good, clean.
- 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: Yes
- Yes  No  NA Genset has coolant heater: 120V, 1800W Hot Start.
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: No date or hours on filters
- 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