



## Load Bank Test Report

**Engine Make/ Model:** Cummins QSK23-G7  
**Engine Spec/ Serial:** 322833  
**Unit Make/ Model:** Cummins DQCB-7337811  
**Unit Spec/ Serial:** G110232028

**Voltage:** 480  
**Amperage:** 902.1  
**Kilowatts:** 750  
**Power Factor:** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	<b>504.3</b>	504.4	504.6	504.9	505.1	505.4	505.5
<b>Hertz/Cycles</b>	<b>60</b>	60	60	60	60	60	60
<b>Voltage PH1</b>	<b>486</b>	486	484	484	482	482	484
<b>PH2</b>	<b>481</b>	482	484	484	482	483	484
<b>PH3</b>	<b>483</b>	482	484	484	482	483	484
<b>Amperage PH1</b>	<b>0</b>	902	916	916	914	914	0
<b>PH2</b>	<b>0</b>	857	918	918	916	916	0
<b>PH3</b>	<b>0</b>	896	915	915	912	912	0
<b>Kilowatts</b>	<b>0</b>	774	766	766	766	766	0
<b>Oil Pressure</b>	<b>98</b>	71	71	64	63	63	72
<b>Coolant Temperature</b>	<b>73</b>	155°F	155°F	159°F	159°F	159°F	149°F
<b>DC Voltage</b>	<b>28.3</b>	28.7	28.7	28.7	28.7	28.7	28.3
<b>Ambient Temperature</b>	<b>29</b>	29°F	29°F	29°F	29°F	29°F	29°F

Technician Signature Jonathan Mueller

Test Date 12/3/2024



**12/3/24**

**CSDG #4636**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -25
- 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, Interstate 8D-MHD, (Batteries Started unit)
- Yes  No  NA Battery install date if applicable:
- Yes  No  NA Genset has battery charger: Listed 17GX, 120/208/240V, 4.7A
- Yes  No  NA Genset has coolant heater: Cummins OEM 6420W, 208/480V
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS:
- 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 Electronic Engine: