



## Load Bank Test Report

**Engine Make/ Model:** Cummins X15-G9  
**Engine Spec/ Serial:** 80257492  
**Unit Make/ Model:** Cummins DFEJ-2083750  
**Unit Spec/ Serial:** E200767756 / P

**Voltage:** 277/480  
**Amperage:** 541.3  
**Kilowatts:** 450  
**Power Factor** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	90.9	91	91.3	91.5	91.7	92	92.1
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	480	480	480	480	480	480	480
PH3	480	480	480	480	480	480	480
Amperage PH1	0	549	549	549	549	549	0
PH2	0	551	551	550	550	550	0
PH3	0	548	548	549	549	549	0
Kilowatts	0	455	455	454	454	454	0
Oil Pressure	50	46	40	38	38	38	36
Coolant Temperature	54	146°F	175°F	176°F	176°F	176°F	174°F
DC Voltage	27.7	27.7	27.7	27.7	27.7	27.7	27.7
Ambient Temperature	45	45°F	45°F	45°F	45°F	45°F	45°F

Technician Signature Jonathan Mueller

Test Date 4/3/2024



**4/3/2025**

**CSDG #4673**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -30
- 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 (Batteries start unit)
- 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: 5/26/23, 66.2HRS
- 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  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Electronic Engine: