



## Load Bank Test Report

Engine Make/ Model: Cummins 6CIA8.3  
Engine Spec/ Serial: 21263546  
Unit Make/ Model: 200DGFC  
Unit Spec/ Serial: I970648755

Voltage: 277  
Amperage: 240  
Kilowatts: 200  
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	348.1	348.2	348.4	348.7	348.9	349.2	349.3
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	481	481	481	481	481	481	481
PH2	482	482	482	482	482	482	482
PH3	482	482	482	482	482	482	482
Amperage PH1	0	239	240	239	240	239	0
PH2	0	242	242	242	242	242	0
PH3	0	240	240	241	240	241	0
Kilowatts	0	200	201	201	201	201	0
Oil Pressure	75	70	55	55	55	55	57
Coolant Temperature	110	175°F	180°F	180°F	180°F	180°F	178°F
DC Voltage	13.5	13.5	13.5	13.5	13.5	13.5	13.5
Ambient Temperature	60	60°F	60°F	60°F	61°F	61°F	62°F

Technician Signature

*Jonathan Mueller*

Test Date

5/6/2024



**5/6/24**

**CSDG #4410**

### **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:
- ☐ Yes ☐ No ☒ NA Battery install date if applicable:
- ☒ Yes ☐ No ☐ NA Genset has battery charger: SENS NRG1210RC, 120/208 240V, 6/3A
- ☒ Yes ☐ No ☐ NA Genset has coolant heater: 352945-S, 1500W, 120V
- ☒ Yes ☐ No ☐ NA Check engine oil level: Good
- ☒ Yes ☐ No ☐ NA Engine oil filters last changed date and HRS: 4/21/23, 345.1HRS
- ☒ 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 Mechanical Engine: