



## Load Bank Test Report

Engine Make/ Model: Cummins KTA50-G9  
 Engine Spec/ Serial: 25275140  
 Unit Make/ Model: Cummins DFLE-5005286  
 Unit Spec/ Serial: L010313572

Voltage: 480  
 Amperage: 1806  
 Kilowatts: 1500  
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	805.4	805.5	805.7	806	806.3	806.5	806.6
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1-N	483	483	483	483	483	483	483
PH2	481	481	480	480	481	481	481
PH3	480	480	480	480	480	480	480
Amperage PH1-N	0	1765	1844	1791	1765	1765	0
PH2	0	1844	1765	1844	1844	1844	0
PH3	0	1791	1791	1765	1791	1791	0
Kilowatts	0	1503	1503	1503	1503	1503	0
Oil Pressure	100	88	81	79	79	79	84
Coolant Temperature	133	174°F	174°F	174°F	174°F	174°F	174°F
DC Voltage	28	28	28	28	28	28	28
Ambient Temperature	41	41°F	41°F	41°F	41°F	41°F	41°F

Technician Signature Juan Cardenas

Test Date 4/11/2025



**2/3/2025**

**CSDG #4658**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: - 45 (New Coolant)
- Yes  No  NA Visual inspection of radiator: (Radiator re-built)
- 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:
- 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: 2/3/2025, 805HRS
- Yes  No  NA Inspect exhaust system for cracks / leaks: Good
- Yes  No  NA Check rain cap for proper operation: Tested without
- Yes  No  NA Generator end is 12 lead reconnectable:
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Mechanical Engine: