



## Load Bank Test Report

**Engine Make/ Model:** Cummins KTA50-G3  
**Engine Spec/ Serial:** 75994-413  
**Unit Make/ Model:** Cummins DFLLC-3372094  
**Unit Spec/ Serial:** E990917734

**Voltage:** 480  
**Amperage:** 1503  
**Kilowatts:** 1250  
**Power Factor** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	<b>399.4</b>	399.4	399.7	399.9	400.1	400.4	400.5
<b>Hertz/Cycles</b>	<b>60</b>	60	60	60	60	60	60
<b>Voltage PH1</b>	<b>485</b>	485	485	485	485	484	485
<b>PH2</b>	<b>484</b>	484	485	484	485	484	484
<b>PH3</b>	<b>484</b>	484	484	484	485	484	484
<b>Amperage PH1</b>	<b>0</b>	1509	1509	1509	1509	1509	0
<b>PH2</b>	<b>0</b>	1510	1510	1510	1510	1510	0
<b>PH3</b>	<b>0</b>	1509	1509	1509	1509	1509	0
<b>Kilowatts</b>	<b>0</b>	1263	1263	1263	1263	1263	0
<b>Oil Pressure</b>	<b>86</b>	79	73	73	72	72	78
<b>Coolant Temperature</b>	<b>160</b>	181°F	185°F	186°F	186°F	186°F	176°F
<b>DC Voltage</b>	<b>26.6</b>	27.1	27.1	27.1	27.1	27.1	26.6
<b>Ambient Temperature</b>	<b>71</b>	71°F	71°F	72°F	72°F	73°F	73°F

Technician Signature Jonathan Mueller

Test Date 9/3/2024



**9/3/24**

**CSDG #4573**

### **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:
- Yes  No  NA Batteries and QTY: 4 CAT 153-5720 (Batteries started unit)
- Yes  No  NA Battery install date if applicable 11/8/23, 391hrs
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater: 2 OEM E204747, 6420W, 240/480V
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: 11/8/23, 391hrs
- Yes  No  NA Inspect exhaust system for cracks / leaks: Good
- Yes  No  NA Check rain cap for proper operation: Skid Mounted
- Yes  No  NA Generator end is 12 lead reconnectable:
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Mechanical Engine: