



## Load Bank Test Report

**Engine Make/ Model:** Cummins 6CTA8.3-G2  
**Engine Spec/ Serial:** 45913922  
**Unit Make/ Model:** DGFA-3382130  
**Unit Spec/ Serial:** K990022925

**Voltage:** 208  
**Amperage:** 416  
**Kilowatts:** 150  
**Power Factor:** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	670.7	670.8	671.1	671.3	671.5	671.8	671.9
<b>Hertz/Cycles</b>	60	60	60	60	60	60	60
<b>Voltage PH1</b>	208	207	207	207	207	207	208
<b>PH2</b>	208	207	207	207	207	207	208
<b>PH3</b>	208	206	206	206	206	207	208
<b>Amperage PH1</b>	0	415	415	415	416	416	0
<b>PH2</b>	0	415	415	415	417	418	0
<b>PH3</b>	0	415	415	415	416	417	0
<b>Kilowatts</b>	0	149	149	149	149	150	0
<b>Oil Pressure</b>	85	60	60	60	60	60	75
<b>Coolant Temperature</b>	70	185°F	185°F	190°F	190°F	190°F	185°F
<b>DC Voltage</b>	14	14	14	14	14	14	14
<b>Ambient Temperature</b>	56	56°F	60°F	60°F	61°F	61°F	62°F

Technician Signature Jonathan Mueller

Test Date 5/10/2024



**5/10/24**

**CSDG #4405**

### **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: 1, 4D Deka 1050 (Battery started unit)
- Yes  No  NA Battery install date if applicable: Jan/2019
- Yes  No  NA Genset has battery charger: SENS LC12-500-2, 120V, .8A
- Yes  No  NA Genset has coolant heater: TPS151GT8-000, 1500W, 120V
- 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: 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: