



## Load Bank Test Report

**Engine Make/ Model:** cummins 6BT5.9-G6  
**Engine Spec/ Serial:** 46050106  
**Unit Make/ Model:** 80DGDA  
**Unit Spec/ Serial:** K000176362

**Voltage:** 480  
**Amperage:** 80  
**Kilowatts:** 96  
**Power Factor:** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	519.2	519.4	519.6	519.8	520	520.2	520.4
<b>Hertz/Cycles</b>	60	60	60	60	60	60	60
<b>Voltage PH1</b>	480	480	480	480	480	480	480
<b>PH2</b>	480	480	480	480	480	480	480
<b>PH3</b>	480	480	480	480	480	480	480
<b>Amperage PH1</b>	0	96	96	95	96	96	0
<b>PH2</b>	0	96	95	96	95	95	0
<b>PH3</b>	0	96	95	96	96	95	0
<b>Kilowatts</b>	0	80	80	80	80	80	0
<b>Oil Pressure</b>	98	90	82	82	83	82	86
<b>Coolant Temperature</b>	60	100°F	177°F	180°F	180°F	180°F	180°F
<b>DC Voltage</b>	12.8	12.8	12.8	12.8	12.8	12.8	12.8
<b>Ambient Temperature</b>	70	70°F	70°F	70°F	70°F	70°F	70°F

Technician Signature Dylan Gottschalk

Test Date 4/13/2026



**4/13/2026**

**CSDG #5007**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -30
- Yes  No  NA Visual inspection of radiator:
- Yes  No  NA Visual inspection of radiator hoses:
- Yes  No  NA Check condition of coolant hoses:
- Yes  No  NA Check condition of fuel hoses:
- Yes  No  NA Check condition of engine belts:
- Yes  No  NA Batteries and QTY: 1 Group 24
- 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:
- Yes  No  NA Engine oil filters last changed date and HRS
- Yes  No  NA Inspect exhaust system for cracks / leaks:
- Yes  No  NA Check rain cap for proper operation:
- Yes  No  NA Generator end is 12 lead reconnectable:
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Mechanical Engine: