



## Load Bank Test Report

Engine Make/ Model: CAT C6.6  
 Engine Spec/ Serial: E6M01664  
 Unit Make/ Model: D150-8  
 Unit Spec/ Serial: CAT00C66TN6D01241

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

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	154.8	154.9	155.2	155.4	155.6	155.9	156
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	208	207	207	207	207	207	208
PH2	209	207	207	207	207	207	208
PH3	208	206	207	207	206	207	208
Amperage PH1	0	416	416	416	416	416	0
PH2	0	417	416	416	417	417	0
PH3	0	416	417	417	417	417	0
Kilowatts	0	150	150	150	150	150	0
Oil Pressure	83	60	60	61	60	60	70
Coolant Temperature	81	165°F	174°F	176°F	178°F	180°F	138°F
DC Voltage	14	14	14	14	60	14	14
Ambient Temperature	63	63°F	63°F	63°F	63°F	63°F	63°F

Technician Signature Jonathan Mueller

Test Date 5/10/2024



**5/10/24**

**CSDG #4462**

### **Generator Check list**

Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -25 (added .5g)
- 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, CAT 115-2422 (Battery core)
- Yes  No  NA Battery install date if applicable: 7/20/2018
- Yes  No  NA Genset has battery charger: CCL, 120V, 1.1A
- Yes  No  NA Genset has coolant heater: HOTSTART, TPS101GT10-000, 1000W, 120V
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: 5/10/24, 156HRS
- 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 Electronic Engine: