



## Load Bank Test Report

Engine Make/ Model: CAT C13  
 Engine Spec/ Serial: PW300794  
 Unit Make/ Model: CAT C13  
 Unit Spec/ Serial: T3200639

Voltage: 208  
 Amperage: 970  
 Kilowatts: 350  
 Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	25.8	25.8	26	26.3	26.6	26.8	27
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	208	207	207	207	207	207	208
PH2	208	207	207	207	207	207	208
PH3	208	207	207	207	207	207	208
Amperage PH1	0	970	970	970	970	970	0
PH2	0	970	970	970	970	970	0
PH3	0	970	970	970	970	970	0
Kilowatts	0	350	350	350	350	350	0
Oil Pressure	49	40	38	36	35	35	40
Coolant Temperature	172	192°F	192°F	190°F	192°F	190°F	188°F
DC Voltage	27.5	27.6	27.6	27.6	27.6	27.6	27.6
Ambient Temperature	50	50°F	45°F	40°F	40°F	40°F	40°F

Technician Signature Jack Standley Jr

Test Date 11/29/2022



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**CSDG #3910**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -25F
- Yes  No  NA Visual inspection of radiator: Clean, no leaks
- 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: Grp 31, Qty 2
- Yes  No  NA Battery install date if applicable: NA, No date on batteries
- Yes  No  NA Genset has battery charger: Yes
- Yes  No  NA Genset has coolant heater: 120V, 3000W
- Yes  No  NA Check engine oil level: Good, oil clean
- Yes  No  NA Engine oil filters last changed date and HRS: No date on filters
- 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 re-connectable: Yes
- Yes  No  NA Generator end has PMG permanent magnet generator: Yes
- Yes  No  NA Electronic Engine: Yes