



## Load Bank Test Report

Engine Make/ Model: C9  
 Engine Spec/ Serial: S9L03833  
 Unit Make/ Model: C9  
 Unit Spec/ Serial: C9E02559

Voltage: 208  
 Amperage: 833  
 Kilowatts: 300  
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	140.1	140.2	140.4	140.7	140.9	141.2	141.3
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	208	206	206	207	206	207	208
PH2	208	207	206	206	207	206	208
PH3	208	206	206	206	207	206	208
Amperage PH1	0	856	856	856	856	856	0
PH2	0	855	854	855	854	854	0
PH3	0	819	820	819	820	820	0
Kilowatts	0	301	301	301	301	302	0
Oil Pressure	106	71	93	62	62	62	71
Coolant Temperature	57	122°F	192°F	192°F	194°F	190°F	190°F
DC Voltage	26.5	27	27	27.2	27	27	26.7
Ambient Temperature	49	49°F	49°F	49°F	49°F	49°F	49°F

Technician Signature Jonathan Mueller

Test Date 3/26/2024



**3/26/24**

**CSDG #4459**

## **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: 2 CAT 153-5710
- Yes  No  NA Battery install date if applicable: 5/2021
- Yes  No  NA Genset has battery charger: ESCR-20/10-12/24V-AV1, 120/208-240V
- Yes  No  NA Genset has coolant heater: CTM15210-A00, 1500W, 240V
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: 10/15/2021, 136HRS
- 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: