



## Load Bank Test Report

Engine Make/ Model: CAT C32  
 Engine Spec/ Serial: SYC02779  
 Unit Make/ Model: CAT C32  
 Unit Spec/ Serial: SXC02808

Voltage: 480  
 Amperage: 1202.8  
 Kilowatts: 1000  
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	533.4	533.5	533.8	534	534.2	534.5	534.6
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	479	479	479	479	479	479	479
PH2	479	479	479	479	479	479	479
PH3	479	479	480	480	480	480	480
Amperage PH1	0	1259	1258	1259	1257	1260	0
PH2	0	1222	1221	1224	1220	1223	0
PH3	0	1184	1184	1184	1183	1195	0
Kilowatts	0	1013	1013	1012	1012	1013	0
Oil Pressure	89	69	53	52	52	52	58
Coolant Temperature	81	178°F	212°F	214°F	219°F	223°F	170°F
DC Voltage	27	27.1	27.1	27.1	27.1	27.1	27.1
Ambient Temperature	75	75°F	75°F	75°F	76°F	76°F	77°F

Technician Signature Jonathan Mueller

Test Date 8/18/2025



**8/18/2025**

**CSDG #4719**

## **Generator Check list**

### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: - 35
- 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: 2, 4D's (Cores)
- Yes  No  NA Battery install date if applicable: 7/7/22
- 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: 8/18/2025, 534hrs
- 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 Electronic Engine: