



## Load Bank Test Report

Engine Make/ Model: C4.4  
 Engine Spec/ Serial: J9G00481  
 Unit Make/ Model: XQ125  
 Unit Spec/ Serial: CATXQ125TCK500338

Voltage: 480  
 Amperage: 120  
 Kilowatts: 100  
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	8958.4	8958.5	8958.7	8959	8959.2	8959.5	8959.6
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	480	480	481	480	480	480	480
PH3	480	480	480	480	480	480	480
Amperage PH1	0	122	122	122	122	122	0
PH2	0	123	123	122	123	121	0
PH3	0	122	122	123	121	122	0
Kilowatts	0	101	102	101	102	101	0
Oil Pressure	81	71	66	68	66	66	71
Coolant Temperature	36	181°F	181°F	185°F	185°F	185°F	176°F
DC Voltage	14	14	14	14	14	14	14
Ambient Temperature	30	30°F	30°F	30°F	30°F	30°F	30°F

Technician Signature Jonathan Mueller

Test Date 3/21/2024



**3/21/24**

**CSDG #4456**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -34
- 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 230-6368
- Yes  No  NA Battery install date if applicable:
- Yes  No  NA Genset has battery charger: 28210, 10A, 100-240V, 50/60Hz
- Yes  No  NA Genset has coolant heater: Glow Plugs
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS:
- 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: Reconnection dial
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Electronic Engine: