



## Load Bank Test Report

Engine Make/ Model: C7.1  
 Engine Spec/ Serial: E7B00677  
 Unit Make/ Model: XQ200-2  
 Unit Spec/ Serial: CAT00C71VMRP00462

Voltage: 480  
 Amperage: 240  
 Kilowatts: 200  
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	9841.8	9841.9	9842.1	9842.4	9842.6	9842.9	9843
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	477	476	476	477	476	476	477
PH2	478	478	478	477	478	477	478
PH3	476	477	477	477	478	477	477
Amperage PH1	0	244	244	244	244	244	0
PH2	0	246	246	246	246	246	0
PH3	0	245	245	245	245	245	0
Kilowatts	0	202	202	202	202	201	0
Oil Pressure	93	75	75	70	70	70	75
Coolant Temperature	43	177°F	178°F	180°F	180°F	180°F	177°F
DC Voltage	14	14	14	14	14	14	14
Ambient Temperature	32	32°F	32°F	32°F	32°F	32°F	32°F

Technician Signature Jonathan Mueller

Test Date 3/20/2024



**3/20/24**

**CSDG #4457**

### **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: 1, CAT 153-5700
- Yes  No  NA Battery install date if applicable:
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater:
- 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: