



Customer: Central States Diesel Generators STK#4103  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 15352  
 Test Date 7-28-23

Engine Make/ Model: CUMMINS QSX15-G9  
 Engine Spec/ Serial: 79952474  
 Unit Make/ Model: CUMMINS DFEJ-1664990  
 Unit Spec/ Serial: Spec. N S/N L160127861

Voltage: 277/480  
 Amperage: 542  
 Kilowatts: 450  
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	201	201.3	201.5	201.8	202	202.1
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	480	480	481	478	480	480
PH1-PH3	480	480	480	481	480	480
PH2-PH3	480	480	480	479	480	480
Amperage PH1	542	541	541	542	542	0
PH2	541	541	542	542	541	0
PH3	542	542	541	541	542	0
KILOWATTS	450	450	450	450	450	0
Oil Pressure	44	42	42	40	40	41
Oil Temperature						
Coolant Temperature	185°F	187°F	187°F	188°F	188°F	180°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27.5	27.5	27.5	27.5	27.5	27.5
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	82°F	82°F	83°F	83°F	84°F	84°F

Technician Signature: \_\_\_\_\_

Customer Signature: \_\_\_\_\_



**7/20/2023**

**CSDG # 4103**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -35F
- 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) KOHLER GM106337-S 8D's
- Yes  No  NA Battery install date if applicable: Not Dated
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater: 240/480V/4990W 1PH
- Yes  No  NA Check engine oil level: NEW
- Yes  No  NA Engine oil filters last changed date and HRS: 1-4-23
- Yes  No  NA Inspect exhaust system for cracks / leaks: None
- Yes  No  NA Check rain cap for proper operation: OPEN UNIT
- Yes  No  NA Generator end is 12 lead reconnectable:
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Electronic Engine: CAN ECU
- Yes  No  NA Mechanical Engine: