



Customer: Central States Diesel Generators STK#4436  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 16549  
 Test Date 3-12-24

Engine Make/ Model: CUMMINS QSX15-G9 NR2  
 Engine Spec/ Serial: 79019074  
 Unit Make/ Model: CUMMINS DFEK-5629512  
 Unit Spec/ Serial: Spec. C S/N- H030539700

Voltage: 277/480  
 Amperage: 602  
 Kilowatts: 500  
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	140.2	140.4	140.7	140.9	141.2	141.3
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	480	480	481	481	480	480
PH1-PH3	480	480	480	480	481	480
PH2-PH3	480	480	479	479	480	480
Amperage PH1	602	603	603	602	602	0
PH2	603	602	602	601	602	0
PH3	602	603	603	602	602	0
KILOWATTS	500	500	500	500	500	0
Oil Pressure	42	41	40	39	39	40
Oil Temperature						
Coolant Temperature	182°F	182°F	182°F	182°F	182°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	27.2	27.2	27.2	27.2	27.2	27.2
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	62°F	62°F	63°F	63°F	63°F	64°F

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

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



**3/12/24**

**CSDG #4436**

### **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 D4 (Cores)
- Yes  No  NA Battery install date if applicable: 5/25/23
- Yes  No  NA Genset has battery charger: NRG22-10-RC, 120/208-240V 6/3A
- Yes  No  NA Genset has coolant heater: E204747 (2423), 240/480, 4990W 1PH
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: 5/9/23 126hrs
- 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 Mechanical Engine: