



Customer: Central States Diesel Generators STK# 4546  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 17502  
 Test Date 9-12-24

Engine Make/ Model: CUMMINS QSX15G9 NR2  
 Engine Spec/ Serial: 79274085  
 Unit Make/ Model: CUMMINS DFEJ-5938687  
 Unit Spec/ Serial: Spec. F S/N K070127355

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

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	434.5	434.7	435	435.2	435.5	435.6
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	479	479	479	4380	479	480
PH1-PH3	480	481	481	481	480	480
PH2-PH3	480	479	479	480	480	479
Amperage PH1	542	542	541	541	542	0
PH2	541	541	542	541	541	0
PH3	541	540	540	541	541	0
KILOWATTS	450	450	450	450	450	0
Oil Pressure	42	40	39	39	39	41
Oil Temperature						
Coolant Temperature	184°F	185°F	185°F	185°F	185°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	27.3	27.3	27.3	27.3	27.3	27.3
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	84°F	84°F	85°F	85°F	85°F	85°F

Technician Signature: Randy Pool

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



**9/12/2024**

**CSDG # 4546**

### **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:
- Yes  No  NA Battery install date if applicable:
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater: 240/480VAC/4990W
- Yes  No  NA Check engine oil level:
- Yes  No  NA Engine oil filters last changed date and HRS: 3-21-23, 402.0 Hrs.
- Yes  No  NA Inspect exhaust system for cracks / leaks: OPEN SKID UNIT
- Yes  No  NA Check rain cap for proper operation: Tested W/O Mufflers
- Yes  No  NA Generator end is 12 lead reconnectable:
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Electronic Engine: