



Customer: Central States Diesel Generators STK# 4476  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 17020  
 Test Date 5-31-24

Engine Make/ Model: CATERPILLAR 3412  
 Engine Spec/ Serial: BLG03004  
 Unit Make/ Model: CATERPILLAR 3412  
 Unit Spec/ Serial: TFT00581

Voltage: 277/480  
 Amperage: 902  
 Kilowatts: 750  
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	414	414	414	414	415	415
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	481	481	480	480	480	481
PH1-PH3	480	480	480	481	481	480
PH2-PH3	480	480	481	481	480	480
Amperage PH1	903	903	904	904	903	0
PH2	902	902	903	903	902	0
PH3	901	902	902	903	902	0
KILOWATTS	750	750	750	750	750	0
Oil Pressure	65	65	64	64	64	66
Oil Temperature						
Coolant Temperature	186°F	186°F	185°F	185°F	186°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	27	27	27	27	27
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	69°F	69°F	70°F	70°F	71°F	71°F

Technician Signature: Randall Pool

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



**5/31/2024**

**CSDG # 4476**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: (-40F)
- 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) CAT 153-5710
- Yes  No  NA Battery install date if applicable: 5-17
- Yes  No  NA Genset has battery charger: SENS FCA24-10-2411U
- Yes  No  NA Genset has coolant heater: 240/480V 6000W
- Yes  No  NA Check engine oil level:
- Yes  No  NA Engine oil filters last changed date and HRS: Not Labeled
- Yes  No  NA Inspect exhaust system for cracks / leaks:
- Yes  No  NA Check rain cap for proper operation:
- Yes  No  NA Generator end is 12 lead reconnectable:
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Electronic Engine: