



Customer: Central States Diesel Generators STK#3961  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 14810  
 Test Date 4-27-23

Engine Make/ Model: CUMMINS NTA855-G5  
 Engine Spec/ Serial: 11910683  
 Unit Make/ Model: CUMMINS 400DFCE  
 Unit Spec/ Serial: I980791286 SPEC. 97079B

Voltage: 277/480  
 Amperage: 481  
 Kilowatts: 400  
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	434	434.2	434.5	44.7	435	435.1
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	479	479	479	480	479	479
Voltage PH1-N	480	480	479	479	479	480
Voltage PH2-N	480	480	480	480	480	480
Amperage PH1	488	488	487	488	488	0
PH2	489	489	488	489	489	0
PH3	488	489	488	488	489	0
Kilowatts	405	405	405	405	405	0
Oil Pressure	52	46	44	44	44	46
Oil Temperature						
Coolant Temperature	181°F	181°F	182°F	181°F	181°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	28	28	28	28	28	28
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	46°F	46°F	47°F	47°F	48°F	48°F

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

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

## Charles Equipment

4-27-23

CSDG # 3961

### Generator Check list

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: Level Good -30F
- Yes  No  NA Visual inspection of radiator: No visible issues or performance issues
- Yes  No  NA Visual inspection of radiator hoses: No visible issues
- Yes  No  NA Check condition of coolant hoses: Good Condition
- Yes  No  NA Check condition of fuel hoses: No visible issues
- Yes  No  NA Check condition of engine belts: Good Condition
- Yes  No  NA Batteries and QTY: Not Present
- Yes  No  NA Battery install date if applicable:
- Yes  No  NA Genset has battery charger: LAMARCHE A46 24VDC
- Yes  No  NA Genset has coolant heater: CUMMINS E204747 240/480 4990W 1PH
- Yes  No  NA Check engine oil level: Oil level is full
- Yes  No  NA Engine oil filters last changed date and HRS: 5-5-22 427.4 HRS
- Yes  No  NA Inspect exhaust system for cracks / leaks: No issues with exhaust system
- Yes  No  NA Check rain cap for proper operation: Good
- Yes  No  NA Generator end is 12 lead reconnectable: YES
- Yes  No  NA Generator end has PMG permanent magnet generator: YES