



Customer: Central States Diesel Generators STK#4066  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 15088  
 Test Date 5-9-23

Engine Make/ Model: CATERPILLAR C4.4  
 Engine Spec/ Serial: E5M01578  
 Unit Make/ Model: CAT D100-6  
 Unit Spec/ Serial: CAT00C44JD4D4B01489

Voltage: 277/480  
 Amperage: 120  
 Kilowatts: 100  
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	594.3	594.5	594.8	595	595.3	595.4
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	482	482	483	482	482	482
Voltage PH1-PH3	482	481	481	482	482	482
Voltage PH2-PH3	481	482	482	483	482	481
Amperage PH1	119	118	118	119	118	0
PH2	118	118	119	119	118	0
PH3	119	118	118	118	118	0
KILOWATTS	98	99	99	98	99	0
Oil Pressure	46	44	42	42	42	44
Oil Temperature						
Coolant Temperature	170°F	170°F	170°F	170°F	170°F	165°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	13.7	13.7	13.7	13.7	13.7	13.7
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	52°F	52°F	53°F	53°F	53°F	54°F

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

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

## Charles Equipment

5-9-23

CSDG # 4066

### Generator Check list

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: Level Good -35F
- 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: (1) CATERPILLAR 230-6368 12V
- Yes  No  NA Battery install date if applicable: NOT MARKED
- Yes  No  NA Genset has battery charger: CCL 12V/5A
- Yes  No  NA Genset has coolant heater: 120VAC 1000W TPS101GT10-000
- Yes  No  NA Check engine oil level: Oil level is full
- Yes  No  NA Engine oil filters last changed date and HRS: 5-23-22 588.1 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: