



Customer: Central States Diesel Generators STK#3853
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: TBA
 Test Date 1-13-23

Engine Make/ Model: John Deere 4024TF281
 Engine Spec/ Serial: PE4024R101727
 Unit Make/ Model: John Deere 4024TF281
 Unit Spec/ Serial: PE4024R101727

Voltage: 120/240 1Ph
 Amperage: 104
 Kilowatts: 25
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	2779.2	2779.4	2779.7	2779.9	2789.2	2780.3
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	242	242	242	242	242	241
Amperage PH1	104	104	103	104	104	0
PH2	103	104	104	103	104	0
Kilowatts	25	25	25	25	25	0
Oil Pressure	46	45	45	45	45	47
Oil Temperature						
Coolant Temperature	201°F	201°F	201°F	201°F	201°F	189°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	14.1	14.1	14.1	14.1	14.1	14.1
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	28°F	28°F	28°F	28°F	27°F	27°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

1-13-23

CSDG # 3853

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: **No visible issues**
- 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) NAPA 7524**
- Yes No NA Battery install date if applicable: **11/22**
- Yes No NA Genset has battery charger: **No**
- Yes No NA Genset has coolant heater: **No**
- Yes No NA Check engine oil level: **Oil level is full**
- Yes No NA Engine oil filters last changed date and HRS: **NA**
- 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: **No**
- Yes No NA Generator end has PMG permanent magnet generator: **Yes**