



Customer: Central States Diesel Generators STK#3960
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 14809
 Test Date 5-12-23

Engine Make/ Model: CUMMINS NTA855-G5
 Engine Spec/ Serial: 11910680
 Unit Make/ Model: CUMMINS 400DFCE
 Unit Spec/ Serial: I980791285 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	486.3	486.5	486.8	487	487.3	487.4
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	481	481	481	480	480	481
Voltage PH1-N	480	480	480	481	480	480
Voltage PH2-N	480	481	480	480	480	480
Amperage PH1	481	481	481	481	481	0
PH2	482	481	481	481	482	0
PH3	481	480	481	481	481	0
Kilowatts	400	400	400	400	400	0
Oil Pressure	52	48	45	44	44	46
Oil Temperature						
Coolant Temperature	181°F	181°F	181°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	65°F	65°F	66°F	67°F	67°F	67°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

5-12-23

CSDG # 3960

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: Not Present
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger: SENS 120VAC/24VDC/6A
- 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: 5-5-22 477.2 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