



Customer: Central States Diesel Generators STK#4101
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 15602
 Test Date 8-30-23

Engine Make/ Model: CUMMINS VTA28-G5
 Engine Spec/ Serial: 25247989
 Unit Make/ Model: CUMMINS DFGB
 Unit Spec/ Serial: E980745952

Voltage: 277/480
 Amperage: 722
 Kilowatts: 600
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	677.5	677.7	678	678.2	678.5	678.6
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	483	483	483	482	483	483
PH2-PH3	480	480	479	479	479	480
PH1-PH3	482	483	483	483	482	483
Amperage PH1	719	720	720	719	720	0
PH2	718	718	719	719	719	0
PH3	720	720	719	718	718	0
KILOWATTS	600	600	600	600	600	0
Oil Pressure	58	58	57	57	57	59
Oil Temperature						
Coolant Temperature	186°F	186°F	187°F	187°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	27.1	27.1	27.1	27.1	27.1	27.1
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	66°F	66°F	66°F	67°F	67°F	68°F

Technician Signature: _____

Customer Signature: _____



8/30/2023

CSDG # 4101

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -30F
- 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: New
- Yes No NA Check condition of fuel hoses: Good
- Yes No NA Check condition of engine belts: Good
- Yes No NA Batteries and QTY: (8) CUMMINS CM24 (Good)
- Yes No NA Battery install date if applicable: 12-21-2020
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: Qty.2 240/480V 4990W (OneNew)
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 12-2-22 665.2Hrs.
- Yes No NA Inspect exhaust system for cracks / leaks: None
- Yes No NA Check rain cap for proper operation: Open Unit
- Yes No NA Generator end is 12 lead reconnectable: Yes
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine:
- Yes No NA Mechanical Engine: