



Customer: Central States Diesel Generators STK# 4599
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 17817
 Test Date 10-23-24

Engine Make/ Model: CUMMINS KTA50-G2
 Engine Spec/ Serial: 33142848
 Unit Make/ Model: CUMMINS DFLB-3368482
 Unit Spec/ Serial: Spec. P S/N C990886903

Voltage: 277/480
 Amperage: 1323
 Kilowatts: 1100
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	458.5	458.7	459	459.2	459.5	459.6
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	482	482	482	482	482	482
PH1-PH3	483	483	483	483	483	483
PH2-PH3	482	482	481	481	482	482
Amperage PH1	1280	1281	1280	1280	1280	0
PH2	1308	1307	1309	1308	1308	0
PH3	1350	1349	1351	1352	1351	0
KILOWATTS	1102	1100	1101	1101	1100	0
Oil Pressure	72	70	70	70	69	71
Oil Temperature						
Coolant Temperature	186°F	187°F	187°F	187°F	187°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	57°F	57°F	58°F	58°F	58°F	58°F

Technician Signature: Randy Pool

Customer Signature: _____



10/23/2024

CSDG # 4599

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: (-35F)
- 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: Good
- Yes No NA Check condition of fuel hoses: Good
- Yes No NA Check condition of engine belts: Good
- Yes No NA Batteries and QTY: (4) CUMMINS C8DXH
- Yes No NA Battery install date if applicable: 9/22
- Yes No NA Genset has battery charger: NRG24-20-RCLS 24VDC/20A
- Yes No NA Genset has coolant heater: Qty. 2 240/480VAC/6450W
- Yes No NA Check engine oil level:
- Yes No NA Engine oil filters last changed date and HRS: Not Marked
- Yes No NA Inspect exhaust system for cracks / leaks:
- Yes No NA Check rain cap for proper operation: TESTED W/O RAINCAP
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine: