



Customer: Central States Diesel Generators STK# 4563
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 17442
 Test Date 9-18-24

Engine Make/ Model: CATERPILLAR 3508
 Engine Spec/ Serial: 23Z06869
 Unit Make/ Model: CATERPILLAR 3508
 Unit Spec/ Serial: 23Z06869

Voltage: 277/480
 Amperage: 1082
 Kilowatts: 900
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	585	585	585	586	586	586
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	490	490	489	489	490	490
PH1-PH3	487	488	488	487	487	487
PH2-PH3	487	486	486	487	487	487
Amperage PH1	1034	1035	1034	1034	1035	0
PH2	1085	1085	1085	1086	1085	0
PH3	1068	1068	1069	1069	1068	0
KILOWATTS	900	900	900	900	900	0
Oil Pressure	77	73	70	70	70	72
Oil Temperature						
Coolant Temperature	190°F	191°F	191°F	192°F	192°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	27	27	27	27	27
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	81°F	81°F	81°F	82°F	82°F	82°F

Technician Signature: Randy Pool

Customer Signature: _____



9/18/2024

CSDG # 4563

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: (-45F)
- 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: (2) NAPA 7271FT
- Yes No NA Battery install date if applicable: 4/23
- Yes No NA Genset has battery charger: SENS M3-22-1210-F 100-240VAC 12/24
- Yes No NA Genset has coolant heater: Qty. 2 240/480VAC/6500W
- Yes No NA Check engine oil level:
- Yes No NA Engine oil filters last changed date and HRS: Not Labeled
- Yes No NA Inspect exhaust system for cracks / leaks:
- Yes No NA Check rain cap for proper operation: TESTED W/O MUFFLER
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Mechanical Engine: