



Customer: Central States Diesel Generators STK# 4176
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 15827
 Test Date 7-19-24

Engine Make/ Model: GM 8.1L
 Engine Spec/ Serial: 8.1L-08490
 Unit Make/ Model: Detroit Diesel 100CSG
 Unit Spec/ Serial: 787121

Voltage: 120/208
 Amperage: 277
 Kilowatts: 100 (test@80KW)
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	171.7	171.9	172.2	172.4	172.7	172.8
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	207	206	206	206	207	206
PH1-PH3	206	207	207	207	206	206
PH2-PH3	207	207	207	206	207	207
Amperage PH1	223	222	222	223	222	0
PH2	223	223	222	222	223	0
PH3	223	223	223	222	222	0
KILOWATTS	80	80	80	80	80	0
Oil Pressure	52	51	50	50	50	53
Oil Temperature						
Coolant Temperature	180°F	180°F	180°F	180°F	180°F	178°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	13.5	13.5	13.5	13.5	13.5	13.5
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	77°F	77°F	77°F	76°F	76°F	76°F

Technician Signature: Randy Pool

Customer Signature: _____



7/19/2024

CSDG # 4176

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:
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger: Detroit Diesel B-325333 120/240V 2.7/1.4A
- Yes No NA Genset has coolant heater: 120VAC/1800W
- Yes No NA Check engine oil level:
- Yes No NA Engine oil filters last changed date and HRS: 7-6-22 163.1Hrs.
- Yes No NA Inspect exhaust system for cracks / leaks:
- Yes No NA Check rain cap for proper operation:
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine: