



Customer: Central States Diesel Generators STK#4157
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 15599
 Test Date 8-21-23

Engine Make/ Model: CUMMINS QSX15G9
 Engine Spec/ Serial: 14015804
 Unit Make/ Model: CUMMINS DFEK-4491821
 Unit Spec/ Serial: Spec. A S/N-L000190286

Voltage: 277/480
 Amperage: 601
 Kilowatts: 500
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	53	53.3	53.5	53.8	54	54.1
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	480	480	480	480	480	480
PH1-PH3	480	480	480	480	480	480
PH2-PH3	481	481	481	481	481	481
Amperage PH1	600	601	601	601	600	0
PH2	602	601	601	601	601	0
PH3	600	600	601	601	600	0
KILOWATTS	500	500	500	500	500	0
Oil Pressure	40	39	38	38	38	40
Oil Temperature						
Coolant Temperature	183°F	184°F	184°F	184°F	184°F	181°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	26.9	26.9	26.9	26.9	26.9	26.9
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	70°F	70°F	71°F	71°F	72°F	72°F

Technician Signature: _____

Customer Signature: _____



8/21/2023

CSDG # 4157

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: 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) 8DFT
- Yes No NA Battery install date if applicable: 11/2022
- Yes No NA Genset has battery charger: SENS NRG22-10-RC
- Yes No NA Genset has coolant heater: 4990W/240/480VAC/1PH
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 8-31-22 49 Hrs.
- Yes No NA Inspect exhaust system for cracks / leaks: None
- Yes No NA Check rain cap for proper operation: Tested w/o muffler and rain caps
- Yes No NA Generator end is 12 lead reconnectable: Yes
- Yes No NA Generator end has PMG permanent magnet generator: Yes
- Yes No NA Electronic Engine:
- Yes No NA Mechanical Engine: