



Customer: Central States Diesel Generators STK# 3155
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 262-955-7655

R#: 12156
 Test Date 11-1-21

Engine Make/ Model: Cummins QSX15-G9 NR2
 Engine Spec/ Serial: 79140723
 Unit Make/ Model: Cummins DFEK-5741122
 Unit Spec/ Serial: Spec. E S/N K050849465

Voltage: 277/480
 Amperage: 601
 Kilowatts: 500
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	659.7	659.9	660.2	660.4	660.7	660.9
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	480	480	480	479	479	480
PH1 to N	479	479	408	479	479	479
PH2 to N	479	479	480	480	479	479
Amperage PH1	602	601	603	602	602	0
PH2	600	601	601	600	601	0
PH3	600	601	602	602	601	0
Kilowatts	500	500	500	500	500	0
Oil Pressure	44	41	40	40	40	42
Oil Temperature						
Coolant Temperature	180°F	180°F	181°F	180°F	180°F	175°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27.6	27.6	27.6	27.6	27.6	27.6
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	36°F	36°F	37°F	37°F	37°F	37°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

11-1-21

CSDG # 3155

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: Level Good 35F
- Yes No NA Visual inspection of radiator: No visible issues or performance issues
- Yes No NA Visual inspection of radiator hoses: No visible issues
- Yes No NA Check condition of coolant hoses: Okay
- Yes No NA Check condition of fuel hoses: No visible issues
- Yes No NA Check condition of engine belts: Good Condition
- Yes No NA Batteries and QTY: Qty. 2 Cummins C8DXH
- Yes No NA Battery install date if applicable: Not Marked
- Yes No NA Genset has battery charge: NRG22-10-HCC
- Yes No NA Genset has coolant heater: QTY. (1) 240/480V/4990W
- Yes No NA Check engine oil level: Oil level is full
- Yes No NA Engine oil filters last changed date and HRS: 8-2020/600Hrs.
- Yes No NA Inspect exhaust system for cracks / leaks: Okay
- Yes No NA Check rain cap for proper operation: Okay
- Yes No NA Generator end is 12 lead reconnectable: YES
- Yes No NA Generator end has PMG permanent magnet generator: YES