



Customer: Central States Diesel Generators STK#3514
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 262-955-7655

R#: 12816
 Test Date 2-15-22

Engine Make/ Model: Cummins QST30-G5
 Engine Spec/ Serial: 37243671
 Unit Make/ Model: Cummins DQFAB-A032X640
 Unit Spec/ Serial: Spec. A S/N – F100129805

Voltage: 277/480
 Amperage: 962
 Kilowatts: 800
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	58.5	58.7	59	59.2	59.5	59.6
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1 to PH2	481	481	482	481	481	481
PH2 to PH3	480	480	481	480	480	480
PH1 to PH3	481	481	481	480	480	481
Amperage PH1	961	962	961	961	962	0
PH2	963	964	963	962	963	0
PH3	962	961	961	962	961	0
Kilowatts	800	800	800	800	800	0
Oil Pressure	59	59	57	56	56	57
Oil Temperature						
Coolant Temperature	170°F	169°F	170°F	170°F	170°F	167°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27.1	27.1	27.1	27.1	27.1	27.1
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	21°F	21°F	21°F	21°F	22°F	22°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

2-15-22

CSDG # 3514

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: Level Good Freeze@ -35F
- Yes No NA Visual inspection of radiator: Okay
- 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 CMF8DXH (8D's)
- Yes No NA Battery install date if applicable: Not Dated
- Yes No NA Genset has battery charger: Cummins NRG22-10-HCC
- Yes No NA Genset has coolant heater: 240/480V 4990W 1PH
- Yes No NA Check engine oil level: Oil level is full
- Yes No NA Engine oil filters last changed date and HRS: 11/18/19 57Hrs.
- Yes No NA Inspect exhaust system for cracks / leaks: Okay
- Yes No NA Check rain cap for proper operation: (Qty. 2) Okay
- Yes No NA Generator end is 12 lead reconnectable: YES
- Yes No NA Generator end has PMG permanent magnet generator: YES