



Customer: Central States Diesel Generators STK#3156
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 262-955-7655

R#: 12157
 Test Date 10-26-21

Engine Make/ Model: Cummins QSX15-G9 NR2
 Engine Spec/ Serial: 79253798
 Unit Make/ Model: Cummins DFEK5852758
 Unit Spec/ Serial: Spec. F S/N F070072587

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	451.2	451.4	451.7	451.9	452.2	452.3
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	480	480	480	479	480	480
PH2	480	479	480	480	479	480
PH3	481	480	480	480	480	480
Amperage PH1	600	601	600	602	600	0
PH2	601	602	601	600	601	0
PH3	602	601	601	601	602	0
Kilowatts	500	500	500	500	500	0
Oil Pressure	40	38	38	38	38	39
Oil Temperature	223°F	224°F	224°F	225°F	225°F	200°F
Coolant Temperature	181°F	181°F	182°F	181°F	181°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	27.6	27.6	27.6	27.6	27.6	27.6
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	54°F	54°F	54°F	54°F	55°F	55°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

10-26-21

CSDG # 3156

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: No visible issues
- 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: (2) Cummins C8DXH 8D's
- Yes No NA Battery install date if applicable: 7/20
- Yes No NA Genset has battery charger: ENERGENIUS
- Yes No NA Genset has coolant heater: 208/240/480V 1PH 6420Watt
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 8-2020 393Hrs.
- Yes No NA Inspect exhaust system for cracks / leaks: No issues with exhaust system
- Yes No NA Check rain cap for proper operation: O.K.
- Yes No NA Generator end is 12 lead reconnectable: YES
- Yes No NA Generator end has PMG permanent magnet generator: YES