



Customer: Central States Diesel Generators STK#4052
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 14807
 Test Date 4-11-23

Engine Make/ Model: CUMMINS QST30-G2
 Engine Spec/ Serial: 37174687
 Unit Make/ Model: CUMMINS 750DFHA
 Unit Spec/ Serial: B970631917

Voltage: 277/480
 Amperage: 902
 Kilowatts: 750
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	1072.5	1072.8	1073	1073.3	1073.5	1073.6
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	481	481	481	482	482	481
Voltage PH1-N	484	484	484	484	484	484
Voltage PH2-N	483	483	482	482	483	483
Amperage PH1	899	899	898	898	898	0
PH2	900	899	898	898	898	0
PH3	897	897	896	897	897	0
Kilowatts	750	750	750	750	750	0
Oil Pressure	55	54	54	54	53	55
Oil Temperature	207°F	208°F	208°F	207°F	207°F	200°F
Coolant Temperature	175°F	176°F	176°F	176°F	176°F	174°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	26.6	26.6	26.6	26.6	26.6	26.6
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	69°F	69°F	70°F	70°F	70°F	71°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

4-11-23

CSDG # 40

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: Level Good -40F
- 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: R/B BLOCK HEATER HOSES BAD
- 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) INTERSTATE 8D-XHD (WEAK)
- Yes No NA Battery install date if applicable: 10/2020
- Yes No NA Genset has battery charger: CUMMINS 305-0813-01 120VAC/24VDC/10A
- Yes No NA Genset has coolant heater: (QTY 2) CUMMINS Unknown voltage and wattage
- Yes No NA Check engine oil level: Oil level is full
- Yes No NA Engine oil filters last changed date and HRS: 8-24-22 990 HRS
- Yes No NA Inspect exhaust system for cracks / leaks: No issues with exhaust system
- Yes No NA Check rain cap for proper operation: TESTED WITHOUT MUFFLER/RAIN CAP
- Yes No NA Generator end is 12 lead reconnectable: YES
- Yes No NA Generator end has PMG permanent magnet generator: YES