



Customer: Central States Diesel Generators STK#2926
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 262-955-7655

R#: 11635
 Test Date 8-23-21

Engine Make/ Model: Cummins QST30-G5-NR1
 Engine Spec/ Serial: 37200956
 Unit Make/ Model: Cummins DFHD-5002729
 Unit Spec/ Serial: J010301082

Voltage: 277/480
 Amperage: 1202
 Kilowatts: 1000
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	314.6	314.8	315.1	315.3	315.6	315.7
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	484	484	484	485	484	484
PH1 to N	485	484	485	485	485	485
PH2 to N	485	485	484	485	484	484
Amperage PH1	0	1192	1192	1191	1192	0
PH2	0	1193	1192	1193	1192	0
PH3	0	1192	1193	1193	1192	0
Kilowatts	0	1000	1000	1000	1000	0
Oil Pressure	58	56	54	54	54	57
Oil Temperature						
Coolant Temperature	170°F	180°F	180°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	26.8	26.8	26.8	26.8	26.8	26.8
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	70°F	70°F	70°F	71°F	71°F	71°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

8-23-21

CSDG # 2926

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: 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: Quantity (2) Ameristart C8D (DEAD)
- Yes No NA Battery install date if applicable: 10/8/2018
- Yes No NA Genset has battery charger: Not Present
- Yes No NA Genset has coolant heater: Qty. 2 240VAC/480VAC 4900W
- Yes No NA Check engine oil level: Oil level is full/Appearance Excellent
- Yes No NA Engine oil filters last changed date and HRS: 10-7-19/311 Hrs.
- Yes No NA Inspect exhaust system for cracks / leaks: No issues with exhaust system
- Yes No NA Check rain cap for proper operation: Open Unit
- Yes No NA Generator end is 12 lead reconnectable: OK
- Yes No NA Generator end has PMG permanent magnet generator: Yes