



Customer: Central States Diesel Generators STK#3979
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 14806
 Test Date 3-16-23

Engine Make/ Model: CUMMINS QST30-G5
 Engine Spec/ Serial: 37240026
 Unit Make/ Model: CUMMINS DQFAC-7598390
 Unit Spec/ Serial: B090233025

Voltage: 277/480
 Amperage: 1083
 Kilowatts: 900
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	93	93	94	94	94	94
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	480	480	480	481	480	480
Voltage PH1-N	479	479	479	480	479	479
Voltage PH2-N	480	479	479	480	480	479
Amperage PH1	1083	1082	1083	1081	1082	0
PH2	1084	1083	1082	1083	1082	0
PH3	1082	1083	1083	1082	1082	0
Kilowatts	900	900	900	900	900	0
Oil Pressure	55	53	52	52	52	53
Oil Temperature						
Coolant Temperature	172°F	172°F	173°F	172°F	172°F	170°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	26.7	26.7	26.7	26.7	26.7	26.7
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	40°F	40°F	40°F	41°F	41°F	41°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

3-16-23

CSDG # 3979

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) Interstate 8D's (DEAD)
- Yes No NA Battery install date if applicable: Not Marked
- Yes No NA Genset has battery charger: SENS 300-5878-01
- Yes No NA Genset has coolant heater: Qty. (2) 240/480 6420W 1PH
- Yes No NA Check engine oil level: Oil level is full
- Yes No NA Engine oil filters last changed date and HRS: 5-6-2021 91 Hrs.
- Yes No NA Inspect exhaust system for cracks / leaks: None
- Yes No NA Check rain cap for proper operation: Good
- Yes No NA Generator end is 12 lead reconnectable: Yes
- Yes No NA Generator end has PMG permanent magnet generator: Yes

