



Customer: Central States Diesel Generators STK#3013
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 262-955-7655

R#: 14479
 Test Date 7-20-21

Engine Make/ Model: John Deere 3029TF150
 Engine Spec/ Serial: PE3029T244800
 Unit Make/ Model: Kohler 40REOZJB
 Unit Spec/ Serial: GM19369-GA7 0757847

Voltage: 277/480
 Amperage: 48
 Kilowatts: 40
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	679.6	679.8	680.1	680.3	680.6	680.7
Hertz/Cycles	59.9	59.9	59.9	59.9	59.9	60
Voltage PH1	480	480	481	481	480	480
PH1 to N	479	479	478	479	479	479
PH2 to N	482	481	481	482	482	482
Amperage PH1	48	48	48	47	48	0
PH2	48	48	47	48	48	0
PH3	48	48	48	47	48	0
Kilowatts	40	40	40	40	40	0
Oil Pressure	65	61	60	60	60	61
Oil Temperature						
Coolant Temperature	188°F	190°F	190°F	190°F	190°F	186°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	13.7	13.7	13.7	13.7	13.7	13.7
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	86°F	86°F	86°F	86°F	87°F	87°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

7-20-21

CSDG # 3013

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: **Level Good -25F**
- 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 (1) Group 35 SLI35M**
- Yes No NA Battery install date if applicable: **11/18**
- Yes No NA Genset has battery charger: **Not Present**
- Yes No NA Genset has coolant heater: **120VAC/1500Watt Tank Heater**
- Yes No NA Check engine oil level: **Oil level is full**
- Yes No NA Engine oil filters last changed date and HRS: **10/20**
- Yes No NA Inspect exhaust system for cracks / leaks: **No issues with exhaust system**
- Yes No NA Check rain cap for proper operation: **OK**
- Yes No NA Generator end is 12 lead reconnectable: **OK**
- Yes No NA Generator end has PMG permanent magnet generator: **No**