



Customer: Central States Diesel Generators STK#3010
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 262-955-7655

R#: 11379
 Test Date 7-8-21

Engine Make/ Model: John Deere 4045HF285
 Engine Spec/ Serial: PE4045N020140
 Unit Make/ Model: Kohler 100REOZJF-CP1
 Unit Spec/ Serial: 3346GMGC0039

Voltage: 120/208
 Amperage: 347
 Kilowatts: 100
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	43.1	43.3	43.6	43.8	44.1	44.2
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	206	207	206	206	207	208
PH1 to N	210	210	209	209	210	209
PH2 to N	207	207	208	207	207	208
Amperage PH1	277	275	276	277	277	0
PH2	276	277	275	276	278	0
PH3	278	278	277	278	278	0
Kilowatts	100	100	100	100	100	0
Oil Pressure	64	61	60	60	60	62
Oil Temperature						
Coolant Temperature	175°F	178°F	179°F	178°F	179°F	176°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	13.9	13.9	13.9	13.9	13.9	13.9
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	64°F	64°F	65°F	65°F	66°F	66°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

7-8-21

CSDG # 3010

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: **Okay**
- 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: **(1) 650CCA 12V (DEAD)**
- Yes No NA Battery install date if applicable: **6/2019**
- Yes No NA Gen set has battery charger: **120/240VAC Input/12/24VDC 10Amp Output**
- Yes No NA Genset has coolant heater: **Qty. 1 Tank Type 120VAC/1500W**
- Yes No NA Check engine oil level: **Oil level is full/Appearance Okay**
- Yes No NA Engine oil filters last changed date and HRS: **4-10-20**
- Yes No NA Inspect exhaust system for cracks / leaks: **Okay**
- Yes No NA Check rain cap for proper operation: **Okay**
- Yes No NA Generator end is 12 lead reconnectable: **Yes**
- Yes No NA Generator end has PMG permanent magnet generator: **YES**