



Customer: Central States Diesel Generators STK#2989
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 262-955-7655

R#: 11294
 Test Date 9-27-21

Engine Make/ Model: Cummins 6CTA8.3-G2
 Engine Spec/ Serial: 46587852
 Unit Make/ Model: Cummins DFGA-5751066
 Unit Spec/ Serial: B060889865

Voltage: 277/480
 Amperage: 181
 Kilowatts: 150
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	137.4	137.6	137.9	138.1	138.4	138.5
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	481	480	479	480	480	480
PH1 to N	482	481	480	480	480	481
PH2 to N	482	480	480	481	480	481
Amperage PH1	181	180	181	180	180	0
PH2	180	180	179	180	180	0
PH3	179	180	180	181	180	0
Kilowatts	150	150	150	150	150	0
Oil Pressure	60	53	53	52	52	55
Oil Temperature						
Coolant Temperature	188°F	189°F	189°F	189°F	189°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	13.9	13.9	13.9	13.9	13.9	13.9
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	82°F	82°F	82°F	81°F	81°F	80°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

9-27-21

CSDG # 2989

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: **Not Present**
- Yes No NA Battery install date if applicable: **Not Present**
- Yes No NA Genset has battery charger: **Not Present**
- Yes No NA Genset has coolant heater: **Qty. 1 120V/1500W**
- Yes No NA Check engine oil level: **Oil level is full/Appearance Excellent**
- Yes No NA Engine oil filters last changed date and HRS: **6-29-21 136 HRS.**
- Yes No NA Inspect exhaust system for cracks / leaks: **No issues with exhaust system**
- Yes No NA Check rain cap for proper operation: **O.K.**
- Yes No NA Generator end is 12 lead reconnectable: **OK**
- Yes No NA Generator end has PMG permanent magnet generator: **Yes**