



**Customer:** Central States Diesel Generators STK#3051  
**Address:** 2001 S Prairie Ave.  
**City/ State/ Zip** Waukesha, WI 53189  
**Contact:** Patrick Paden  
**Phone:** 262-955-7655

**R#:** 11573  
**Test Date** 8-11-21

**Engine Make/ Model:** Cummins 6CTA8.3-G  
**Engine Spec/ Serial:** 45809619  
**Unit Make/ Model:** Cummins DGFB-3366948  
**Unit Spec/ Serial:** Spec. L S/N B990865476

**Voltage:** 277/480  
**Amperage:** 211  
**Kilowatts:** 175  
**Power Factor** 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	252.2	252.5	252.7	253	253.2	253.3
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	484	484	484	484	484	484
PH1 to N	486	486	486	486	486	485
PH2 to N	485	486	485	485	485	485
Amperage PH1	208	208	207	208	208	0
PH2	207	209	208	208	208	0
PH3	208	207	207	207	208	0
Kilowatts	175	175	175	175	175	0
Oil Pressure	40	34	30	30	30	34
Oil Temperature						
Coolant Temperature	185°F	185°F	186°F	185°F	185°F	180°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	75°F	75°F	76°F	76°F	77°F	77°F

**Technician Signature:** \_\_\_\_\_

**Customer Signature:** \_\_\_\_\_

## Charles Equipment

8-11-21

CSDG # 3051

### Generator Check list

#### Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: Level Good -30F
- ☒ 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: (1) 27-72 850CCA
- ☐ Yes ☐ No ☒ NA Battery install date if applicable: 2/2020
- ☒ Yes ☐ No ☐ NA Genset has battery charger: 120VAC input/ 12VDC-10A output
- ☒ 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: 8-11-21 252.3Hrs.
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks: No issues with exhaust system
- ☒ Yes ☐ No ☐ NA Check rain cap for proper operation: New
- ☒ Yes ☐ No ☐ NA Generator end is 12 lead reconnectable: OK
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator: Yes