



Customer: Central States Diesel Generators STK#3817  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 14583  
 Test Date 3-3-23

Engine Make/ Model: Cummins VTA28-G5  
 Engine Spec/ Serial: 25249460  
 Unit Make/ Model: Cummins DFGB-3386002  
 Unit Spec/ Serial: Spec. G S/N-A000051984

Voltage: 120/208  
 Amperage: 1665  
 Kilowatts: 600  
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	388.5	388.7	389	389.2	389.5	389.6
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	208	208	208	208	209	208
Voltage PH1-N	208	208	208	208	208	208
Voltage PH2-N	208	209	209	208	208	208
Amperage PH1	1666	1665	1665	1664	1666	0
PH2	1664	1665	1666	1665	1665	0
	1663	1665	1665	1666	1665	0
Kilowatts	600	600	600	600	600	0
Oil Pressure	68	65	63	62	62	65
Oil Temperature						
Coolant Temperature	184°F	185°F	185°F	184°F	185°F	178°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27.6	27.6	27.6	27.6	27.6	27.6
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	35°F	35°F	35°F	36°F	36°F	36°F

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

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

## Charles Equipment

3-3-23

CSDG # 3817

### 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: Qty. (4) 8D's
- Yes  No  NA Battery install date if applicable: 2-6-13
- Yes  No  NA Genset has battery charger: Cummins 305-0913-01 120VAC/24VDC/10A
- Yes  No  NA Genset has coolant heater: 240/480V 4850W
- Yes  No  NA Check engine oil level: Oil level is full
- Yes  No  NA Engine oil filters last changed date and HRS: Not Dated
- Yes  No  NA Inspect exhaust system for cracks / leaks: No issues with exhaust system
- Yes  No  NA Check rain cap for proper operation: Tested W/O Mufflers
- Yes  No  NA Generator end is 12 lead reconnectable: YES
- Yes  No  NA Generator end has PMG permanent magnet generator: Yes