



Customer: Central States Diesel Generators STK#3507
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 262-955-7655

R#: 12753
 Test Date 2-11-22

Engine Make/ Model: Cummins KTA19-G4
 Engine Spec/ Serial: 37174961
 Unit Make/ Model: Cummins 500DFED
 Unit Spec/ Serial: Spec. 86650B S/N - C970634504

Voltage: 277/480
 Amperage: 601
 Kilowatts: 500
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	236.7	236.9	237.2	237.5	237.7	237.8
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1 to PH2	486	486	485	486	486	486
PH2 to PH3	485	485	485	485	485	485
PH1 to PH3	485	485	486	485	485	485
Amperage PH1	595	596	596	595	595	0
PH2	596	596	595	595	596	0
PH3	594	595	595	596	595	0
Kilowatts	500	500	500	500	500	0
Oil Pressure	74	73	73	72	72	74
Oil Temperature						
Coolant Temperature	180°F	180°F	180°F	181°F	180°F	179°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	28.3	28.3	28.3	28.3	28.3	28.3
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	39°F	39°F	39°F	39°F	39°F	39°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

2-11-22

CSDG # 3507

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: Level Good Freeze@ -35F
- Yes No NA Visual inspection of radiator: Okay
- 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: Qty. (4) Duracell SLI8DAFT 8D
- Yes No NA Battery install date if applicable: 5/4/18
- Yes No NA Genset has battery charger: NO
- Yes No NA Genset has coolant heater: 240/480 Unknown Wattage
- Yes No NA Check engine oil level: Oil level is full
- Yes No NA Engine oil filters last changed date and HRS: 5/11/20 235 Hrs.
- Yes No NA Inspect exhaust system for cracks / leaks: Okay
- Yes No NA Generator end is 12 lead reconnectable: YES
- Yes No NA Generator end has PMG permanent magnet generator: YES