



Customer: Central States Diesel Generators STK#4073
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 15018
 Test Date 8-8-23

Engine Make/ Model: CUMMINS KTA19-G4
 Engine Spec/ Serial: 37200469
 Unit Make/ Model: CUMMINS DFED-5001414
 Unit Spec/ Serial: J010292328

Voltage: 277/480
 Amperage: 601
 Kilowatts: 500
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	5814.8	5815	5815.3	5815.6	5815.8	5815.9
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	482	482	483	483	482	482
PH1-PH3	483	483	483	483	482	483
PH2-PH3	482	482	483	483	482	482
Amperage PH1	599	598	598	598	599	0
PH2	598	598	598	599	598	0
PH3	598	598	599	598	598	0
KILOWATTS	500	500	500	500	500	0
Oil Pressure	68	64	63	62	62	64
Oil Temperature	230°F	233°F	233°F	234°F	234°F	189°F
Coolant Temperature	193°F	194°F	194°F	194°F	195°F	183°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27.3	27.3	27.3	27.3	27.3	27.3
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	81°F	81°F	81°F	82°F	82°F	82°F

Technician Signature: _____

Customer Signature: _____



8/8/2023

CSDG # 4073

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -40F
- Yes No NA Visual inspection of radiator: Good
- Yes No NA Visual inspection of radiator hoses: Good
- Yes No NA Check condition of coolant hoses: Good
- Yes No NA Check condition of fuel hoses: Good
- Yes No NA Check condition of engine belts: Good
- Yes No NA Batteries and QTY:
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater:
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: Not Dated
- Yes No NA Inspect exhaust system for cracks / leaks: None
- Yes No NA Check rain cap for proper operation: Open Unit
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine:
- Yes No NA Mechanical Engine: