



06/27/2023

CSDG #4100

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -45°F
- Yes No NA Visual inspection of radiator:
- Yes No NA Visual inspection of radiator hoses:
- Yes No NA Check condition of coolant hoses:
- Yes No NA Check condition of fuel hoses:
- Yes No NA Check condition of engine belts:
- 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:
- Yes No NA Engine oil filters last changed date and HRS: 2020.04.08/ 30 HRS
- Yes No NA Inspect exhaust system for cracks / leaks:
- Yes No NA Check rain cap for proper operation:
- 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:



Customer: Central States Diesel Generators #4100
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip: Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 15355
 Test Date 2023.06.27

Engine Make/ Model: CUMMINS KTA19G3
 Engine Spec/ Serial: 37194216
 Unit Make/ Model: CUMMINS/ ONAN DFEC-4484928
 Unit Spec/ Serial: H000137413

Voltage: 480
 Amperage: 542
 Kilowatts: 450
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	413.6	413.8	414.1	414.4	414.6	414.7
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480
PH2	480	480	480	480	480	480
PH3	480	480	480	480	480	480
Amperage PH1	545	545	545	545	545	0
PH2	549	549	549	549	549	0
PH3	544	544	544	544	544	0
Kilowatts	453	453	453	453	453	0
Oil Pressure	67	63	63	63	63	73
Coolant Temperature	143°F	180°F	180°F	182°F	182°F	171°F
DC Voltage	27.7	27.7	27.7	27.7	27.7	37.7
Ambient Temperature	65°F	65°F	65°F	65°F	65°F	65°F

Technician Signature: Juan Cardenas

Customer Signature: _____