



Load Bank Test Report

Engine Make/ Model: Cummins NTA855-G5
Engine Spec/ Serial: 11961476
Unit Make/ Model: Cummins 400DFCE
Unit Spec/ Serial: I990987046

Voltage: 480
Amperage: 479
Kilowatts: 400
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	295	295.1	295.4	295.6	295.8	296.1	296.2
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	483	483	483	483	483	483	483
PH2	483	483	483	483	483	483	483
PH3	483	483	483	483	483	483	483
Amperage PH1	0	479	479	479	479	479	0
PH2	0	479	479	479	479	479	0
PH3	0	479	479	479	479	479	0
Kilowatts	0	400	400	400	400	400	0
Oil Pressure	50	42	41	41	41	41	46
Coolant Temperature	159	189°F	189°F	187°F	189°F	189°F	170°F
DC Voltage	27.7	27.7	27.7	27.8	27.8	27.8	27.8
Ambient Temperature	90	90°F	90°F	90°F	90°F	90°F	90°F

Technician Signature Jack Standley Jr

Test Date 8/4/2022



8/04/2022

CSDG #3594

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection : -30F
- Yes No NA Visual inspection of radiator: No leaks
- 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: 8D, QTY 2
- Yes No NA Battery install date if applicable: 07/01/2018
- Yes No NA Genset has battery charger: No
- Yes No NA Genset has coolant heater: 6400W heater
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 05/25/2021, 433 Hrs
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: Good
- Yes No NA Generator end is 12 lead reconnectable: Yes
- Yes No NA Generator end has PMG permanent magnet generator: Yes
- Yes No NA Electronic Engine: Electronic governor