



Load Bank Test Report

Engine Make/ Model: Cummins NTA-855-G2
Engine Spec/ Serial: 30372093
Unit Make/ Model: Cummins DFCB-5706800
Unit Spec/ Serial: C050758952

Voltage: 480
Amperage: 360.2
Kilowatts: 300
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	147.9	148	148.2	148.4	148.6	148.8	148.9
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	478	478	479	478	478	480
PH2	480	478	479	478	479	478	480
PH3	480	479	479	479	479	479	480
Amperage PH1	0	374	375	376	377	377	0
PH2	0	374	374	375	377	378	0
PH3	0	373	374	376	377	378	0
Kilowatts	0	300	300	300	300	300	0
Oil Pressure	78	58	51	48	45	46	49
Coolant Temperature	137	165°F	188°F	188°F	190°F	189°F	181°F
DC Voltage	27.1	27.3	27.3	27.4	27.4	27.4	27.4
Ambient Temperature	79	79°F	79°F	79°F	79°F	79°F	79°F

Technician Signature DYLAN GOTTSCHALK

Test Date 9/30/2025



9/30/2025

CSDG # 4826

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -35
- ☒ 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: 2 8D STARTED UNIT
- ☒ Yes ☐ No ☒ NA Battery install date if applicable: 7/22
- ☒ 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: 10/24, 134.8hrs
- ☒ 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 Mechanical Engine: