



Load Bank Test Report

Engine Make/ Model: Cummins NTA-855-G3
 Engine Spec/ Serial: 30361136
 Unit Make/ Model: Cummins 350DFCC
 Unit Spec/ Serial: L970663537 / 92045P

Voltage: 480
 Amperage: 421
 Kilowatts: 350
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	658	658.1	658.4	658.6	658.9	659.1	659.2
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	485	483	483	483	483	483	485
PH2	484	483	483	483	483	483	484
PH3	485	482	483	483	482	483	485
Amperage PH1	0	422	422	422	422	422	0
PH2	0	425	425	425	425	424	0
PH3	0	420	420	420	419	419	0
Kilowatts	0	351	351	351	350	350	0
Oil Pressure	77	54	45	45	46	44	49
Coolant Temperature	101	184°F	197°F	199°F	196°F	200°F	173°F
DC Voltage	26.9	27.1	27.1	27.1	27.8	27.8	27.8
Ambient Temperature	84	85°F	85°F	86°F	86°F	86°F	86°F

Technician Signature

Jonathan Mueller

Test Date

7/15/2025



7/15/2025

CSDG #4750

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -20
- ☒ 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 (Batteries start unit)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 11/18/2021
- ☐ 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: 5/3/2024, 651.1HRS
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks:
- ☐ Yes ☐ No ☒ NA Check rain cap for proper operation: (Open Skid)
- ☒ Yes ☐ No ☐ NA Generator end is 12 lead reconnectable:
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:
- ☒ Yes ☐ No ☐ NA Mechanical Engine: