



Load Bank Test Report

Customer _____

Date: 07/23/2026

1. Autostart Function _____ LOP _____ HWT _____ OS _____ 60Hz
2. Battery Voltage (running) _____ 13.7vdc

Job # / Location _____
Brand _____
Model C80 N6
Serial J160103850
Engine CUMMINS
KW 80
Voltage 208

Hour reading at start									Coolant	Ambient		Run
Time	Volts (A-B)	Volts (B - C)	Volts (C - A)	Amps (Phase A)	Amps (Phase B)	Amps (Phase C)	HZ	Oil PSI	Temp. F	Temp. F	kW	Hours
8:10	208	208	208	48	45	43	60	75	165	68	17	356
8:25	208	208	208	109	109	108	60	63	179	69	38	357
11:30	208	208	208	119	123	121	60	62	177	76	43	357
Hour reading at end												

Remarks:

- NOTES:
1. Formula to calculate resistive load : $\text{kW} \times 1000 / \text{Volts} = \text{single ph amps}$
 $\text{kW} \times 1000 / \text{Volts} / 1.73 = 3 \text{ ph amps}$
 2. Generator was run under load for warm - up approx. 5 - 10 min.
 3. Record all readings every 10 minutes

Technician _____
Customer/Witness _____