



Load Bank Test Report

Customer _____

Date: 06/20/2026

1. Autostart Function _____ LOP _____ HWT _____ OS _____ 60Hz
2. Battery Voltage (running) _____ 12.9vdc

Job # / Location _____
Brand _____
Model C80 N6
Serial H160992177
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
2:00	207	208	208	50	50	50	60	72	179	83	16	575
2:15	207	207	208	106	106	106	60	68	179	83	48	575
2:30	208	208	208	157	157	157	60	67	180	83	56	575
2:45	208	208	208	187	187	187	60	67	181	84	70	576
Hour reading at end												

Remarks:

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

Technician _____
Customer/Witness _____