



Load Bank Test Report

Customer _____

Date: 01/15/2026

1. Autostart Function _____ LOP _____ HWT _____ OS _____ 60 Hz
2. Battery Voltage (running) _____ 28vdc

Job # / Location _____
 Brand _____
 Model 100DGDB
 Serial J910428399
 Engine CUMMINS 6BT
 KW 100KW
 Voltage 480

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
1:00	484	484	484	24	24	24	60	75	90	35	20	764
1:15	483	484	483	49	49	50	60	70	100	35	41	764
1:30	483	484	483	75	75	75	60	60	100	35	63	764
1:45	482	484	482	100	100	100	60	55	100	35	84	764
Hour reading at end												

Remarks:

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

Technician _____
 Customer/Witness _____