



Load Bank Test Report

Customer _____

Date: 01/14/2026

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

Job # / Location _____ Shop _____
Brand Kohler _____
Model 1000RE0ZM _____
Serial 2086567 _____
Engine Mitsubishi SIZH-YIPTA-3 _____
KW 1020 _____
Voltage 480 V _____

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
11:50 am	482	483	482	375	374	373	60	90	168			766.8
12:05 pm	482	483	482	752	757	759	60	90	168			767.2
12:25 pm	478	480	479	1120	1127	1146	60	90	175			767.6
12:45 pm	478	479	479	1236	1238	1239	60	90	175			768.1
1:00 pm	478	479	479	1236	1238	1239	60	90	175			768.3
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 _____ I'm _____
Customer/Witness _____