Load Bank Test Report

Job # / Location SHOP
Brand **KOHLER**
Model **250REOZHJE**
Serial **SMG32D52N**
Engine RG6090L123418
KW 250KW
Voltage 277/480V

Customer WPC

Date:/ 11/2/2023

1. Autostart Function _____LOP _____HWT _____OS _____Hz
2. Battery Voltage (running) _____

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**
9:50	479	480	478	44.2	42.9	47.8	60	39	172		36	
10:10	479	480	479	124.9	123.8	128.7	60	39	172		103.4	
10:40	480	479	478	248.4	248	249.1	60	38	174		204.2	
Hour reading at end												

Remarks:

NOTES:

1. Formula to calculate resistive load : kW x 1000 / Volts = single ph amps
   kW x 1000 / Volts / 1.73 = 3 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 _____