Load Bank Test Report

Job # / Location SHOP
Brand **Kohler**
Model **250REOZD**
Serial **734123**
Engine
KW 250KW
Voltage 480V

Customer WPS

Date: 02/09/2024

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**
11:00	481.1	481.8	481.2	75.5	75.8	75.8	60	48	180	50	63	
11:15	480.1	480.9	480.1	157.4	157.8	157.9	60	46	182	50	126	
11:30	479.8	479.3	479.7	229.8	230.3	230.5	60	46	182	50	192	
11:45	480.9	481.2	480.6	273.8	274.6	274.8	60	46	182	51	228	
12:00	480.4	480.7	480.2	292.3	292.1	293.1	60	46	182	51	243	
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 _____