



Load Bank Test Report

Customer Wpc

Date: **10/17/2022**

1. Autostart Function LOP HWT OS Hz

2. Battery Voltage (running) _____

Job # / Location _____ Shop _____
 Brand **Kohler**
 Model **275REOZJD**
 Serial **2213699**
 Engine RG6090I038916
 KW 275KW
 Voltage 277/480

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
10:00-10:15	479.3	479.5	471.1	35.1	35.2	35.2	60	45	170		29.2	
10:15-10:30	479.5	480	479.2	94.3	94.6	94.7	60	48	172		78.3	
10:30-10:45	478.7	479.3	478	184.7	185.6	185.6	60	48	180		153.4	
10:45-11:00	478.3	478.9	477.4	228.6	229.7	229.6	60	48	180		189.6	
11:00-11:15	477.8	478.5	476.9	260	261.3	261.2	60	49	185		215.4	
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 _____