Load Bank Test Report

Job # / Location SHOP
Brand **KOHLER**
Model **30REOZJB**
Serial **2095120**
Engine
KW 30KW
Voltage 120/240V

Customer WPC

Date:/9/27/2023

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**
10:30			243	32		33	60.8	58	163		8	
10:45			243	63		63	60.8	53	168		15.2	
11:00			240	95.5		95.2	60.6	54	174		22.9	
11:15			240	109.3		109.6	60.8	52	178		26.5	
11:30			240	121.3		121.2	60.2	48	180		29.1	
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 _____