Load Bank Test Report

WOODSTOCK POWER COMPANY

Job # / Location: SHOP
Brand: **KOHLER**
Model: **150REZG**
Serial: **2258230**
Engine:
KW: 150kw
Voltage: 277/480v

Customer WPS

Date: 12/13/2023

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**
2:15	483	483	483	45	43.9	48.9	60	55	180	45	40	
2:30	482	482	482	90.3	91.4	91.6	60	52	180	45	74	
2:45	480	480	480	139.4	140.3	140.3	60	50	185	45	116	
3:00	480	480	480	169.3	168.7	170.2	60	48	187	45	142	
3:15	479.1	473.4	479.2	174.6	174.4	176.3	60	46	187	45	148	
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 _____