Load Bank Test Report

WOODSTOCK POWER COMPANY

Customer WPS

Date: 7/19/2024

Job # / Location SHOP
Brand **KOHLER**
Model **B5ROZJ**
Serial **603534**
Engine 608ITF001
KW 135KW
Voltage 208V

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**
9:00	209	211	209	90.5	85.5	96.9	60	50	170	70	34.9	
9:15	209	212	210	180	180	185.9	60	50	180	77	66.9	
9:30	209	212	210	275	273	284	60	50	180	77	102.3	
9:45	209	212	210	371.6	371	382.7	60	50	180	78	150.6	
10:00	209	212	210	371.6	371	382.7	60	50	180	80	150.6	
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 _____