Load Bank Test Report

WOODSTOCK POWER COMPANY

Customer WPS

Date: 6/3/2024

Job # / Location: Shop
Brand: **Kohler**
Model: **100REOZJB**
Serial: **2072270**
Engine: John Deere 6068TF250
KW: 100
Voltage: 120/208

1. Autostart Function (LOP / HWT / OS / Hz): _____
2. Battery Voltage (running) 13.6

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	209	208	209	68	64	74	60	58	150	76	25	705.7
10:15	209	208	209	68	64	74	60	57	168	76	25	705.9
10:30	208	208	208	134	131	141	60	52	175	77	50	706.2
10:45	208	208	208	206	204	214	60	52	182	78	75	706.4
11:00	207	208	208	270	270	281	59	50	187	78	98	706.6
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 Rich Hall

Customer/Witnes _____