Load Bank Test Report

WOODSTOCK POWER COMPANY

Job # / Location: SHOP
Brand: **GENERAC**
Model: **MLG20**
Serial: **1505807**
Engine: ISUZU
KW: 20KW
Voltage: 240V

Customer WPS

Date: 12/15/2023

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**
1:00	242			31.9	31.6		59.9	71	175		7.6	
1:15	241.5			39.6	39.4		59.7	71	175		9.5	
1:30	241			54.9	53.6		59.4	68	178		13.1	
1:45	240			77.1	76.7		58.8	67	183		18.5	
2:00	240			77.2	76.7		58.8	67	183		18.5	
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 _____