Load Bank Test Report

WOODSTOCK POWER COMPANY

Job # / Location: SHOP
Brand: **GENERAC**
Model: **MLG20**
Serial: **1306728**
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**
10:20	237.9	119.2	118.6	10.76	10.74		60	71	172		2.5	
10:35	237.5	119.1	117.3	20.54	20.68		59.6	65	172		4.8	
10:50	236.1	118.5	117.8	31.18	31.1		59.3	64	178		7.2	
11:05	232.4	116.4	116	61.19	61		59	63	180		14	
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 _____