Load Bank Test Report

WOODSTOCK POWER COMPANY

Job # / Location: SHOP
Brand: **GENERAC**
Model: **MLG20**
Serial: **1409979**
Engine: ISUZU
KW: 20KW
Voltage: 240V

Customer WPS

Date: 12/18/2023

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**
9:30	241.5			23.7	23.6		60.3	74	173		5.6	
9:45	240.6			39.4	39.2		59.8	71	177		9.4	
10:00	239.3			61.3	60.9		59.2	69	179		14.7	
10:15	239.3			61.3	60.9		59.2	69	183		14.7	
10:30	238.9			76	76.5		58.8	64	187		18.3	
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 _____