Load Bank Test Report

WOODSTOCK POWER COMPANY

Customer WPS

Date: 5/29/2024

Job # / Location SHOP
Brand **GENERAC**
Model **6893380200**
Serial **2090606**
Engine DHI
KW 600KW
Voltage 480V

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	480	480	480	164	165	168	60	123	151	62	132	
9:15	480	480	480	312	312	312	60	106	160	65	210	
9:30	480	480	480	312	313	312	60	102	162	65	270	
9:45	480	480	480	462	462	460	60	98	165	65	400	
10:00	480	481	480	457	458	457	60	96	165	65	398	
10:15	480	480	480	578	579	577	60	96	165	65	545	
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 _____