# Load Bank Test Report

WOODSTOCK POWER COMPANY

***Customer*** WPC

***Date:11/4/2022***

1. Autostart Function _____LOP _____HWT _____OS _____Hz
2. Battery Voltage (running) _____

Job # / Location Shop
Brand **Generac**
Model **MLG20**
Serial **1409973**
Engine BV-4LEI
KW 20KW
Voltage 240V

| 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** |
| 9:40-9:55 | 242.6 | 121.5 | 121.1 | 10.94 | 10.91 | | 60 | 77 | 176 | | 5 | |
| 9:55-10:10 | 242.3 | 121.6 | 120.7 | 20.82 | 20.78 | | 60 | 73 | 177 | | 10 | |
| 10:10-10:25 | 241.8 | 121.3 | 120.6 | 31.95 | 31.89 | | 60 | 75 | 175 | | 15 | |
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| 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 _____