



### Load Bank Test Report

Customer WPC

Date: 11/2/2022

- 1. Autostart Function  LOP  HWT  OS  Hz
- 2. Battery Voltage (running)

Job # / Location \_\_\_\_\_ Shop \_\_\_\_\_  
Brand **Generac**  
Model **MLG20**  
Serial **1409971**  
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	
9:50-10:05	241.8	121.2	120.1	10.8	10.78		60	71	183		5		
10:05-10:20	241.4	121.1	120.3	20.79	20.74		60	71	179		10		
10:20-10:35	240.9	120.8	120.1	31.61	31.54		60	64	180		15		
Hour reading at end													

Remarks:

- NOTES:
- 1. Formula to calculate resistive load :  $kW \times 1000 / Volts = \text{single ph amps}$        $kW \times 1000 / Volts / 1.73 = \text{3 ph amps}$
  - 2. Generator was run under load for warm - up approx. 5 - 10 min.
  - 3. Record all readings every 10 minutes

Technician \_\_\_\_\_  
Customer/Witness \_\_\_\_\_