



## 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 **1504298**  
 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	
8:00-8:15	242.4	121.3	121.1	11.02	11		60	73	172		5		
8:15-8:30	242.3	121.5	120.8	21.1	21.06		60	71	177		10		
8:30-8:45	241.8	121.2	120.7	31.76	31.7		60	65	180		15		
Hour reading at end													

Remarks:

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

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