



## Load Bank Test Report

Customer WPC

Date: 5/7/2024

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

Job # / Location \_\_\_\_\_ shop \_\_\_\_\_  
 Brand **generac**  
 Model 3757120100  
 Serial 8552996  
 Engine \_\_\_\_\_  
 KW 60KW  
 Voltage 120/240V

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	
8:40	240			70.7		70.7	60	60	190	70	18		
8:55	240			133		133	60	56	193	70	32		
9:10	240			133		133	60	55	193	70	32		
9:25	240			133		133	60	52	194	70	32		
9:40	240			187		187	60	50	195	70	45		
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 \_\_\_\_\_