



Load Bank Test Report

Customer WPS

Date: 10/28/2025

Job # / Location SHOP
 Brand **GENERAC**
 Model _____
 Serial _____ **2101166**
 Engine _____
 KW **600KW**
 Voltage _____ **480V**

- Autostart Function (LOP / HWT / OS / Hz): _____
- 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	
1:30	480.2	478.1	478.1	189.4	189.2	188.6	60	107	164	56	157.1		
1:45	479.5	477.4	478.4	362.5	362.2	361.2	60	99	167	56	300.9		
2:00	478.8	477.2	478	431.8	431.6	430.5	60	65	168	57	358.3		
2:15	478.1	476.8	477.4	542.1	541.6	540.9	60	91	170	57	449.7		
Hour reading at end	512.4												

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 _____