



Load Bank Test Report

Job # / Location _____ SHOP _____
 Brand _____ GENERAC _____
 Model _____
 Serial _____ 2101165 _____
 Engine _____
 KW 600KW _____
 Voltage _____ 480V _____

Customer _____

Date: 12/24/2025

1. Autostart Function _____ LOP _____ HWT _____ OS _____ Hz
2. 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
1:10	481	478	480	180.1	180.1	179.7	60	103	163	38	149.8	
1:25	479.8	478.5	478.1	351.4	356.8	356.6	60	98	164	38	297.3	
1:35	478.6	477.8	478.2	543.7	542.5	542.7	60	93	165	38	451.1	
1:45	478.2	477.5	477.9	621.3	619.8	620.3	60	93	165	38	515.6	
Hour reading at end	552.5											

Remarks:

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

Technician _____
 Customer/Witness _____