



Load Bank Test Report

Customer WPS

Date: 5/29/2024

Job # / Location SHOP
 Brand GENERAC
 Model 6893380200
 Serial 2090606
 Engine DHI
 KW 600KW
 Voltage 480V

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 PS	Temp. F	Temp. F	kW	Hours
9:00	480	480	480	164	165	168	60	123	151	62	132	
9:15	480	480	480	312	312	312	60	106	160	65	210	
9:30	480	480	480	312	313	312	60	102	162	65	270	
9:45	480	480	480	462	462	460	60	98	165	65	400	
10:00	480	481	480	457	458	457	60	96	165	65	398	
10:15	480	480	480	578	579	577	60	96	165	65	545	
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/Witne: _____