



Load Bank Test Report

Job # / Location _____ SHOP _____
 Brand **SDMO**
 Model **T16UCM**
 Serial **5019461**
 Engine **5MVXL01**
 KW **15KW**
 Voltage **120/240V**

Customer WPC

Date: 5/12/2023

- 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	
8:20	242	0	0	22.4	0	0	60		155		5		
8:35	245	0	0	65.2	0	0	60		163		15		
8:50	245	0	0	65.4	0	0	60		164		15		
9:05	245	0	0	65.4	0	0	60		160		15		
9:20	245	0	0	65.4	0	0	60		162		15		
Hour reading at end													

Remarks:

- NOTES:
- 1. Formula to calculate resistive load : kW x 1000 / Volts = single ph amps
 kW x 1000 / Volts / 1.73 = 3 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 _____