



Load Bank Test Report

Customer WPC

Date: 5/11/2023

- 1. Autostart Function LOP HWT OS Hz
- 2. Battery Voltage (running) _____

Job # / Location _____ shop _____
 Brand **SDMO**
 Model **T16UCM**
 Serial **305216**
 Engine 5MVXL01
 KW **15KW**
 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	
1:20	235	0	0	10.5	10.6	0	60		78		5		
1:35	239	0	0	31.3	31.4	0	60		79		15		
1:50	239	0	0	31.4	31.4	0	60		79		15		
2:05	239	0	0	31.4	31.4	0	60		79		15		
2:20	239	0	0	31.4	31.4	0	60		80		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 _____