



## Load Bank Test Report

Customer WPS

Date: 01/24/2024

1. Autostart Function  LOP  HWT  OS  Hz  
 2. Battery Voltage (running) \_\_\_\_\_

Job # / Location SHOP  
 Brand **SDMO**  
 Model \_\_\_\_\_  
 Serial **RFC11**  
 Engine 4045  
 KW 128KW  
 Voltage 480V

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	
11:00	477.6	477.9	477.3	144.6	145.1	145	60	49	150	41	119		
11:15	478	478.3	477.2	144.5	145.1	144.4	60	49	165	41	119		
11:30	478.4	478.8	477.6	144.7	145.2	145.1	60	49	162	41	119		
11:45	478.7	479	477.8	144.8	145.3	145.2	60	49	168	41	120		
12:00	479.2	479.6	478.4	144.8	145.3	145.3	60	48	181	41	120		
Hour reading at end													

Remarks:

- NOTES:
- Formula to calculate resistive load : kW x 1000 / Volts = single ph amps  
 kW x 1000 / Volts / 1.73 = 3 ph amps
  - Generator was run under load for warm - up approx. 5 - 10 min.
  - Record all readings every 10 minutes

Technician \_\_\_\_\_  
 Customer/Witness \_\_\_\_\_