Load Bank Test Report

Job # / Location SHOP
Brand **HIPOWER**
Model **HRJW205T6**
Serial **U11301119**
Engine CD6068L280102
KW 206KW
Voltage 480V

Customer WPS

Date: 11/21/2023

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**
9:15	480.3	480.6	480.5	60.6	60.7	60.8	60	52	170		50.4	
9:60	480.1	480.4	480.1	113.5	113.8	113.9	60	49	175		94.6	
9:45	480.1	480.6	480.4	158.4	158.8	158.8	60	46	180		132	
10:00	480.1	480.7	480.4	204.7	205.3	205.3	60	46	185		170.4	
10:15	480.1	480.7	480.4	211	211.8	211.8	60	45	188		175.8	
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 _____