Load Bank Test Report

Job # / Location shop
Brand **baldor**
Model **IDLC150-3JU**
Serial **P1211260006**
Engine PE6068L226892
KW 150KW
Voltage 277/480

Customer WPC

Date:3/21/2023

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**
10:00	482	481.8	481.7	28.5	28.6	28.7	60	68	158		23.8	
10:30	481.8	481.5	481.5	60.5	60.5	60.6	60	55	181		50.4	
11:00	481.7	481.4	481.3	94.9	95.1	95.2	60	50	185		79.1	
11:30	481.7	481.4	481.3	126.6	126.9	127	60	48	186		105.5	
12:00	481.5	481.3	481.2	171.1	171.4	171.6	60	48	188		142.6	
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 _____