Load Bank Test Report

Job # / Location SHOP
Brand **MQ**
Model **DCA400**
Serial **3910986**
Engine
KW 320KW
Voltage 480V

Customer WPS

Date: 6/3/2024

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**
1:15	477.3	477.3	477.2	9.5	9.6	9.6	59.9	63	172	82	7.8	
1:30	476.7	476.8	476.3	93.7	93.9	93.8	60	58	176	82	77.2	
1:45	476.6	476.7	475.8	190	190.5	190.4	60	60	180	82	156.7	
2:00	476.3	476.2	474.8	283.3	284.6	283.9	60	57	185	82	233.6	
2:15	476.1	475.8	473.9	385.1	387.2	386	60	50	201	82	317.1	
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 _____