Load Bank Test Report

Job # / Location SHOP
Brand **MULTIQ**
Model **DCA-220SSJU**
Serial **8010592**
Engine
KW 160KW
Voltage 277/480V

Customer WPC

Date:7/19/2023

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**
12:15	484.1	484.2	484.1	63.1	63.2	63.3	60	77	185	86	52.9	
12:30	483.4	483.6	483.4	120.6	120.5	120.6	60	77	185	87	100.6	
12:45	483	483	483	200.8	200.7	200.9	60	75	188	87	133.1	
1:00	482	481	482	220.1	220.1	221.3	60	75	188	87	146.9	
1:15	479.3	479.1	478.3	230	228.4	228.3	60	72	190	88	152.9	
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 _____