Load Bank Test Report

Job # / Location SHOP
Brand **CUMMINS**
Model **C200D6R-1507882**
Serial **G150846052**
Engine CUMMINS
KW 200KW
Voltage 277/480V

Customer WPS

Date: 12/28/2023

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**
8:45	481.2	481.1	480.9	60.4	60.5	60.5	60	64	172	50	50.2	
9:00	480.8	481	480.8	120	120.1	120.2	60	56	186	50	99.9	
9:15	480.8	481	480.8	120	120.1	120.2	60	56	186	50	99.9	
9:30	480.8	481	480.8	120	120.1	120.2	60	56	186	50	99.9	
9:45	480.6	480.7	480.6	183.4	183.6	183.8	60	57	185	51	152.8	
10:00	480.5	480.3	480.2	236.3	236.5	236.9	60	49	188	51	196.9	
10:15	480.5	480.3	480.2	236.3	236.5	236.9	60	49	188	51	196.9	
10:30	480.5	480.3	480.2	236.3	236.5	236.9	60	49	188	51	196.9	
10:45	480.5	480.3	480.4	236.3	236.5	236.9	60	49	188	51	196.9	
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 _____