Load Bank Test Report

Job # / Location SHOP
Brand **CUMMINS**
Model **C150D6R-A040J725**
Serial **A120297209**
Engine CUMMINS
KW 150KW
Voltage 480V

Customer WPS

Date: 01/24/2024

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**
12:30	482.7	482.1	482.2	48.3	48.3	48.2	60	70	152	41	40	
12:45	483.4	482.3	482.4	95.6	95.7	95.6	60	60	181	41	79.8	
1:00	480.3	480.6	480.8	139.2	139.4	139.1	60	56	185	41	115.8	
1:15	480.2	480.5	480.6	139.4	139.4	139.1	60	55	185	42	115.8	
1:30	479.8	479.2	479.5	171.4	171.4	170.9	60	54	183	42	142.5	
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 _____