Load Bank Test Report

Job # / Location Shop
Brand Kohler
Model 300REOZD
Serial 751179
Engine Detroit Diesel
KW 300
Voltage 208 3ph

Customer _____

Date: 11/13/24

1. Autostart Function _____LOP _____HWT _____OS _____Hz
2. Battery Voltage (running) _____ 27.8

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	208.8	208.7	208.7	212.2	212.2	212.7	60	54	174	40		
9:00	207.2	207.8	207.1	416.7	418.2	418.8	60	50	188	40		
9:15	207.2	207.8	207.1	416.7	418.3	418.8	60	50	188	42		
9:30	206.4	207.3	206.3	618.9	622.9	623.1	60	50	188	43		
9:45	205.9	207	205.7	740.9	746.2	745.9	60	49	188	44		
10:00	205.8	206.9	205.6	780.7	781.6	780.4	60	48	189	45		
Hour reading at end	1685.4											

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 _____