Load Bank Test Report

Job # / Location Company
Brand Olympian
Model D125P1
Serial OLY00000ANAT01313
Engine Perkins YD51130
KW 125KW
Voltage 480 V

Customer _____

Date:

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**
10:00 am	481	481	480	45.3	43	48	60	80	120		123	408.6
10:15 am	481	481	480	95.9	93.8	98.4	60	80	148		147	
10:30 am	482	481	480	142	139.7	144	60	80	178		147	
10:45 am	483	482	481	186	182	186	60	70	178		148.8	
11:00 am	483	482	482	186	182	186	60	69	179		148.8	409.6
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 _____