Load Bank Test Report

Job # / Location SHOP
Brand **OLYMPIAN**
Model **G35F3S**
Serial **OLY00000JNFS02568**
Engine
KW 35KW
Voltage 240V

Customer WPS

Date: 01/29/2024

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**
12:00	246			41	40.8		60	72	188	42	9.8	
12:15	245.5			72.3	71.7		60	65	188	43	17.3	
12:30	244.2			111.4	110.4		60	65	188	43	26.7	
12:45	244.5			135.8	135		60	65	188	43	32.5	
1:00	244.4			143.8	142.9		60	65	188	43	34.5	
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 _____