Load Bank Test Report

Job # / Location _____ WPC HQ
Brand Hipower
Model __ HRVW685
Serial __ U12002271
Engine _____ Volvo/LVPXL16.1CDC
KW ____ 500 kW
Voltage 277/480V

Customer _____ Woodstock

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**
0	480	481	480	0	0	0	0	81	86	90	0	
0:15	481	481	480	613	617	615	60	73	179	91	475	
0:30	481	480	480	614	617	616	60	69	185	92	475	
0:45	480	481	481	613	617	616	60	68	185	92	475	
1:00	480	481	481	613	616	614	60	68	183	92	475	
1:15	481	481	480	614	617	615	60	68	183	95	475	
1:30	481	480	480	615	617	615	60	66	185	95	475	
1:45	481	480	481	614	617	615	60	66	185	95	475	
2:00	481	481	480	613	616	615	60	65	185			
Hour reading at end	173											

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_____L.R.
Customer/ Witness _____ R.R.