

Date: 01/09/2020

Load Bank Report**Appointment Details**

Account Name	Woodstock Power Company	Asset Name	60kwgenrc74002 - Generac 60kW Generator
Work Order	WO-0024173	Technician	David Peris

Genset Information

Genset Manufacturer	Generac	Genset Model No.	0048123	Genset Serial No.	3974002
Engine Manufacturer	Mitsubishi	Engine Model No.	4D34T	Engine Serial No.	4D34-K02891
Engine Hour Meter Present	Yes	Starting Test Asset Hours	693.2	Ending Test Asset Hours	694.8
Phase	Single	kW	60	System Voltage	120/240
System Amps	250	Frequency	60	Power Factor	1.0

Load Bank Information

Load Bank Voltage	120/240	Any Evidence of Wetstacking?	No	Wet Stacking Present Notes	Not Applicable
Load Bank Notes					

Single Phase Load Bank Entries

Start Time	01:05 PM	Load (% of Unit kW)	44.97	Ambient Air Temp *F	29
Power kW	26.98	Voltage (L1 - N)	121	Voltage (L2 - N)	122
Voltage (L1 - L2)	242	Current (L1)	112	Current (L2)	111
Frequency	61.2	Water Temp *F	169	DC/Charge Volts	28.7
Oil Psi	41	Exhaust Temp Left/Front	483	Exhaust Temp Right/Rear	0
Misc					

Single Phase Load Bank Entries

Start Time	01:20 PM	Load (% of Unit kW)	95	Ambient Air Temp *F	29
Power kW	57.00	Voltage (L1 - N)	119	Voltage (L2 - N)	119
Voltage (L1 - L2)	238	Current (L1)	240	Current (L2)	239
Frequency	60.1	Water Temp *F	166	DC/Charge Volts	28.0
Oil Psi	46	Exhaust Temp Left/Front	768	Exhaust Temp Right/Rear	0
Misc					

Single Phase Load Bank Entries

Start Time	01:35 PM	Load (% of Unit kW)	94.40	Ambient Air Temp *F	30
Power kW	56.64	Voltage (L1 - N)	119	Voltage (L2 - N)	119
Voltage (L1 - L2)	238	Current (L1)	237	Current (L2)	239
Frequency	60.2	Water Temp *F	168	DC/Charge Volts	28.0
Oil Psi	45	Exhaust Temp Left/Front	753	Exhaust Temp Right/Rear	0
Misc					

Single Phase Load Bank Entries

Start Time	01:50 PM	Load (% of Unit kW)	94.20	Ambient Air Temp *F	30
Power kW	56.52	Voltage (L1 - N)	119	Voltage (L2 - N)	119
Voltage (L1 - L2)	238	Current (L1)	237	Current (L2)	238
Frequency	60.3	Water Temp *F	162	DC/Charge Volts	28.0
Oil Psi	45	Exhaust Temp Left/Front	740	Exhaust Temp Right/Rear	0
Misc					

Single Phase Load Bank Entries

Start Time	02:05 PM	Load (% of Unit kW)	94.40	Ambient Air Temp *F	31
Power kW	56.64	Voltage (L1 - N)	118	Voltage (L2 - N)	119
Voltage (L1 - L2)	239	Current (L1)	236	Current (L2)	238
Frequency	60.2	Water Temp *F	167	DC/Charge Volts	28.0
Oil Psi	44	Exhaust Temp Left/Front	769	Exhaust Temp Right/Rear	0
Misc					