

**Appointment Details**

Account Name	Woodstock Power Company	Asset Name	100kwkohl2538 - Kohler 100kW Generator
Work Order	WO-0024816	Technician	Tyler Risser

**Genset Information**

Genset Manufacturer	Kohler	Genset Model No.	100RZ71	Genset Serial No.	602538
Engine Manufacturer	Ford	Engine Model No.	LSG-875I-6005-A	Engine Serial No.	18296-1-04-98
Engine Hour Meter Present	Yes	Starting Test Asset Hours	482.4	Ending Test Asset Hours	483.4
Phase	Three	kW	100	System Voltage	277/480
System Amps	150	Frequency	60	Power Factor	1.0

**Load Bank Information**

Load Bank Voltage	277/480	Any Evidence of Wetstacking?	No	Wet Stacking Present Notes	Not Applicable
Load Bank Notes	Completed loadtest, First 15 min. under 50% load with the remaining 45 min under 91%. Unit tested well. No signs of wet stacking				

**Load Bank Entries**

Start Time	02:45 PM	Load (% of Unit kW)	50.73	Ambient Air Temp *F	65
Power kW	50.73	Voltage (Ph A - B)	484	Voltage (Ph B - C)	488
Voltage (Ph C - A)	486	Amperage (Phase A)	60.2	Amperage (Phase B)	60.5
Amperage (Phase C)	60.1	Frequency	60	Water Temp *F	175
DC/Charge Volts	14.2	Oil Psi	73	Exhaust Temp Left/Front	955
Exhaust Temp Right/Rear	969	Misc			

Start Time	03:00 PM	Load (% of Unit kW)	91.78	Ambient Air Temp *F	68
Power kW	91.78	Voltage (Ph A - B)	485	Voltage (Ph B - C)	490
Voltage (Ph C - A)	487	Amperage (Phase A)	108	Amperage (Phase B)	109
Amperage (Phase C)	109.2	Frequency	60	Water Temp *F	180
DC/Charge Volts	14.2	Oil Psi	60	Exhaust Temp Left/Front	1002
Exhaust Temp Right/Rear	1006	Misc			

Start Time	03:15 PM	Load (% of Unit kW)	91.79	Ambient Air Temp *F	65
Power kW	91.79	Voltage (Ph A - B)	485	Voltage (Ph B - C)	490
Voltage (Ph C - A)	488	Amperage (Phase A)	108	Amperage (Phase B)	109
Amperage (Phase C)	109	Frequency	60	Water Temp *F	189
DC/Charge Volts	14.2	Oil Psi	58	Exhaust Temp Left/Front	1005
Exhaust Temp Right/Rear	1010	Misc			

Start Time	03:30 PM	Load (% of Unit kW)	92.12	Ambient Air Temp *F	65
Power kW	92.12	Voltage (Ph A - B)	485	Voltage (Ph B - C)	490
Voltage (Ph C - A)	488	Amperage (Phase A)	108.5	Amperage (Phase B)	108.8
Amperage (Phase C)	109.9	Frequency	60	Water Temp *F	184
DC/Charge Volts	14.2	Oil Psi	58	Exhaust Temp Left/Front	1007
Exhaust Temp Right/Rear	1010	Misc			

Start Time	03:45 PM	Load (% of Unit kW)	92.04	Ambient Air Temp *F	68
Power kW	92.04	Voltage (Ph A - B)	488	Voltage (Ph B - C)	490
Voltage (Ph C - A)	489	Amperage (Phase A)	108	Amperage (Phase B)	108
Amperage (Phase C)	110	Frequency	60	Water Temp *F	184
DC/Charge Volts	14.1	Oil Psi	58	Exhaust Temp Left/Front	1006
Exhaust Temp Right/Rear	1012	Misc			