



## Load Bank Test Report

**Engine Make/ Model:** VolvoPenta PVPXL16.1ACW  
**Engine Spec/ Serial:** 2016168877  
**Unit Make/ Model:** Kohler 600REOZVB  
**Unit Spec/ Serial:** 33HHGMLR0005 / GM114579-GA1

**Voltage:** 208  
**Amperage:** 1665.5  
**Kilowatts:** 600  
**Power Factor** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	3.1	3.2	3.5	3.7	3.9	4.2	4.3
<b>Hertz/Cycles</b>	60	60	60	60	60	60	60
<b>Voltage PH1-N</b>	208	208	208	209	208	209	208
<b>PH2</b>	208	208	208	209	208	209	208
<b>PH3</b>	208	208	208	209	208	209	208
<b>Amperage PH1-N</b>	0	1641	1641	1639	1638	1641	0
<b>PH2</b>	0	1690	1689	1688	1685	1684	0
<b>PH3</b>	0	1681	1681	1679	1680	1675	0
<b>Kilowatts</b>	0	601	601	601	601	601	0
<b>Oil Pressure</b>	101	77.7	72	64	63	62	71
<b>Coolant Temperature</b>	78	181°F	182°F	185°F	185°F	186°F	177°F
<b>DC Voltage</b>	28.4	28.5	28.5	28.5	28.5	28.5	28.5
<b>Ambient Temperature</b>	38	38°F	38°F	38°F	38°F	38°F	38°F

Technician Signature Jonathan Mueller

Test Date 3/19/2025



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**CSDG #4674**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -40
- Yes  No  NA Visual inspection of radiator: Good
- Yes  No  NA Visual inspection of radiator hoses: Good
- Yes  No  NA Check condition of coolant hoses: Good
- Yes  No  NA Check condition of fuel hoses: Good
- Yes  No  NA Check condition of engine belts: Good
- Yes  No  NA Batteries and QTY: 2, 27 group (Batteries start unit)
- Yes  No  NA Battery install date if applicable: 2024 (Original)
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater: QTY 1
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: 2024 (Original)
- Yes  No  NA Inspect exhaust system for cracks / leaks: Good
- Yes  No  NA Check rain cap for proper operation: Good
- Yes  No  NA Generator end is 12 lead reconnectable:
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Electronic Engine: