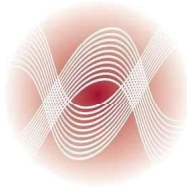


Detroit  
Grand Rapids  
Green Bay  
Milwaukee  
Minneapolis  
1-888-548-1400



# Total Energy Systems, LLC

Detroit  
Grand Rapids  
Green Bay  
Milwaukee  
Minneapolis  
1-888-548-1400

## LOAD BANK TEST REPORT

**Customer:** Csdg  
**Address:**  
**Address2:**  
**City:** St: Zip:  
**Contact:**  
**Site Name:**

**Date:** 1/7/2026  
**Manufacturer:** Kohler  
**Model #:** 350REZXB  
**Serial#:** SGM3246DJ  
**Type of Test:** Planned Maintenance  
Verify with Customer  
3ph (A x V x 1.73 x PF = W), 1ph (A x V = W)

**1 Hr Load Bank Test 350 KW @ 480 Volts, 3 Phase @ 1 PF= 421 Amps (100%)**

30% = 126 Amps. 50% = 210 Amps. 75% = 316 Amps.

KW	Load %	HZ	LOAD (AMPS)			VOLTAGE			Power Factor If = 1, N/A	Water Temp. (F)	Oil Pres. PSI	* Exh. Temp. (F)	Gas Pres. H2O	Amb. Temp. (F)	Time Format= 2400	Hour Meter	User Define 1	User Define 2	User Define 3
			1	2	(3ph) 3	1	2	(3ph) 3											
	0	60	0	0	0	478	480	479	1	150	110	400		34	9:30				
343	98	60	412	415	411	480	479	480	1	159	102	815		34	9:45				
342	98	60	411	414	412	478	480	478	1	176	92	820		34	10:00				
342	98	60	411	414	410	480	479	482	1	179	90	820		34	10:15				
342	98	60	412	413	412	480	478	479	1	186	89	820		34	10:30				
342	98	60	411	414	410	480	480	479	1	188	89	820		34	10:45				
	0																		
	0																		
	0																		
	0																		
	0																		
	0																		
	0																		
	0																		
	0																		
	0																		
	0																		
	0																		
	0																		
	0																		

**REMARKS:** 1 Hour Load Bank 100% load.

+Volt & Amp readings taken at: Genset controller  
\* Exhaust temp reading location: 90 aft of turbine exhaust housing

**TESTED BY:** Jacob M  
**Witnessed By:**  
**Title:**  
**Signed:**

**Readings of load steps taken after load application**



**12/18/2025**

**CSDG #4889**

### **Generator Check list**

Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -30
- Yes  No  NA Visual inspection of radiator:
- Yes  No  NA Visual inspection of radiator hoses:
- Yes  No  NA Check condition of coolant hoses
- Yes  No  NA Check condition of fuel hoses
- Yes  No  NA Check condition of engine belts:
- Yes  No  NA Batteries and QTY: 2x, 31 group (Cores)
- Yes  No  NA Battery install date if applicable:
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater:
- Yes  No  NA Check engine oil level:
- Yes  No  NA Engine oil filters last changed date and HRS 12/18/2025, 93hrs
- Yes  No  NA Inspect exhaust system for cracks / leaks:
- Yes  No  NA Check rain cap for proper operation:
- Yes  No  NA Generator end is 12 lead reconnectable:
- Yes  No  NA Generator end has PMG permanent magnet generator:
- Yes  No  NA Electronic Engine: