

**Rexnord Innovation Center Services Overview**

- Independent, ISO/IEC 17025:2005, A2LA accredited test and analysis laboratory
- More than 40 years of product and application expertise
- Experience in mechanical, materials, chemical and metallurgical engineering
- Component testing
- Product performance tests to industry standards
- State-of-the-art equipment and processes

**Energy & Power Testing Applications Include:**

- Couplings
- Brakes
- Clutches
- Gear Boxes
- Bearings
- Vibration and modal analysis of DC generators
- Metallurgical evaluation of boilers and steam generation equipment
- Drive train testing for wind energy

Contact one of our experts to schedule a complimentary consultation and learn more about our capabilities.

**Contact Information**

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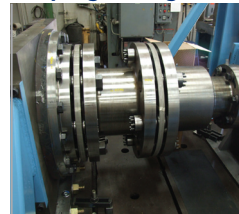
# Rexnord Innovation Center Turbomachinery Overview

The Rexnord Innovation Center has provided testing services to the energy market and gas compression segment for over 20 years.

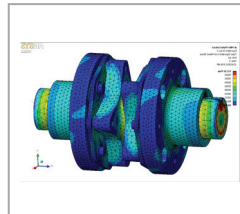
We want to ensure your operation continues running smoothly. The Rexnord Innovation Center has decades of experience measuring strain, vibration, temperature and torque loads in the field to predict and diagnose failures and verify mathematical calculations. In addition, we also create custom, calibrated instrumented transducers using your components. These instrumented components are then installed in the field to measure actual service conditions.

We invite you to put us to the test. Contact us today to discuss your project needs with one of our experts.

**Coupling Testing**



**Design & Structures Engineering Support**

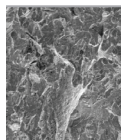


**Connecting Rod Fatigue Testing**



INNOVATION  
CENTER  
TURBOMACHINERY  
SERVICES

**Metallurgical Analysis**



**Crankshaft Fatigue Testing**

