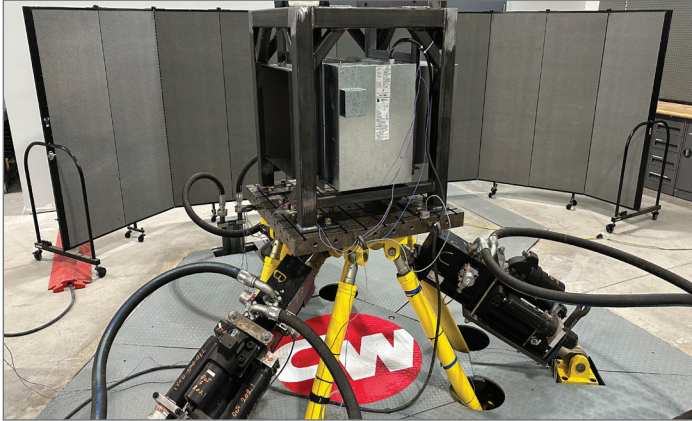


Seismic Testing Services

Excellence in Seismic Testing

**CURTISS -
WRIGHT**

Nuclear Power Products and Services



Curtiss Wright Nuclear Canada is a leading provider of comprehensive seismic testing services for the nuclear industry. Our cutting-edge technology and expertise enable us to offer exceptional testing and insights to ensure the safety and reliability of parts, components and systems. Our team of engineers and technicians specialize in performing seismic tests, using a triaxial table and advanced methodologies. From component intake and examination to on-site inspections, our seismic testing services are tailored to meet the rigorous quality standards of EPRI and to ensure compliance with stringent regulatory standards. Trust us for your seismic testing needs and gain peace of mind knowing Curtiss-Wright Nuclear Canada has the expertise.

Remote Witness Access

Curtiss Wright's seismic testing lab allows customers to remotely witness their parts during seismic testing. With the use of 4 cameras covering nearly 180 degrees of view, this remote witness access satisfies the EPRI Remote Source Verification Document requirements.

Technical Specifications

- Triaxial Table: 3ft x 3ft tri-axial, t-slotted shaker with 10,000 lb capacity
- Expansion plates and arms up to 108" wide
- 10-inch stroke actuators
- 160,000 ft-lb overturn capacity
- Random, sine-sweep, continuous sine-wave or white noise excitation
- Random Input Motion (RIM) testing
- Capacity to operate with ZPA of up to 18 g
- Frequencies of up to 200 Hz

CONTACT INFORMATION:

450 Harry Walker Parkway South, Newmarket, ON, L3Y 8E3 Canada
+ 1 905.954.0841 | CWNCquotes@curtisswright.com

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CWNUCLEAR.COM

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