



Seismic Testing Services

Excellence in Seismic Testing

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

Curtiss-Wright 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 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.

For More Information

Scan the QR code below to contact our team.

