

### Field Operations: Instrumentation

**When you need repair service on any component of your plant instrumentation, you'll find the expertise you need at TVA's Power Service Shops.**

Our Instrumentation Department offers expert repair services that include cleaning, testing and calibration of those instruments that are critical to the safe operation of any plant, whether they involve flow, temperature, pressure, level, water chemistry or vibration.

We have a complete array of precision calibration equipment, including:

- Temperature simulators
- Digital pressure gauges
- Milliamp meters
- Oscilloscopes.

All are maintained with calibration and accuracy based on standards set by the National Institute of Standards and Technology. This allows active participation in the dedication of newly installed equipment, including set-ups of control loops and calibration of turbine supervisory instrumentation.

In addition, all of the department's testing equipment remains mobile and ready for deployment to your site. And besides completing your repairs, our instrumentation experts can ensure that the proper housings are in place to protect and beautify your equipment.

TVA has been in the power business for more than seven decades. That means a level of expertise honed over millions of work-hours at every type of plant and facility. Put that experience to work for your plant by contacting us today.

[www.tvapowerserviceshops.com](http://www.tvapowerserviceshops.com)

