

Electric measurement services



Terasen Measurement manages and services measurement devices for more than 931,000 Terasen customers. Working with a range of organizations across North America, we provide gas and electric measurement services to other utilities, municipalities, manufacturers, co-ops, industrial and transmission companies.

With a focus on innovation, Terasen Measurement offers experience, economy of scale and access to leading-edge technology. Together these qualities combine to deliver a timely, reliable service that contributes to your bottom line.

We have experience working with a range of electronic metering technology and can offer the following services:

- meter repairs
- testing and calibrations
- verification/re-verification
- compliance sampling
- seal extensions
- Automated Meter Reading (AMR) retrofits
- asset management
- badging, packaging and shipping
- single phase and poly phase meter verification

Terasen measurement credentials

Terasen Measurement is accredited as a Meter Service Organization, ISO 9001:2008 certified, and our quality assurance programs are recognized by Measurement Canada.

Terasen Measurement ensures all of our personnel are trained for their service specialty. Our training programs include coverage in meter servicing, product use, handling, processes and procedures. Ensuring the accurate measurement of electricity consumption requires our team to perform to exacting standards. Terasen Measurement staff is current with Measurement Canada and US state regulations for meter accuracy, testing frequencies and sampling programs.

Calibration consoles

Testcor 8 position test console, Measurement Canada certified

- automated multi-position, multi-function test console
- 69 to 480 volts
- 0 to 100 amps
- 0 to 48 KW demand test
- Radian RD20 standard

WECO test console, Measurement Canada Certified

- 20 position fully automated console
- 69 to 600 volts
- 0 to 10 amps
- 0 to 10 KW demand test
- Radian RD 20 standard (3)



Measurement research and development

Terasen Measurement provides a range of testing and consulting services that can be tailored to fit your requirements. Our accredited facility and our skilled and experienced technologists and engineers can offer expert advice and a platform for new device testing or measurement problem resolution.

Terasen Measurement

444 Okanagan Avenue East
Penticton, British Columbia
V2A 3K3 Canada

Toll Free: 1-800-667-4338

Fax: 250-490-8714

E-mail: measurement@terasengas.com

The quality you expect. The service you want.

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Asset/meter fleet management

Every year some of your meters will need to be replaced. But did you know that a statistical analysis of your in-service meter population can be performed? Such compliance sampling can help save you money by extending the install life of your meters. The statistical results can also help you determine the quality of your installed fleet and aid in future purchasing decisions. A well-managed fleet can help make annual budgeting easier.

Our services include:

- the initial analysis
- specifying and obtaining new replacement meters
- developing and implementing an ongoing meter recall program