TransCanada Calibrations



Turbine Meter Calibration

Canada's largest transmission pipeline is the source of consistent, stabile gas flow for TransCanada Calibrations fully enclosed, environmentally controlled high pressure natural gas meter test facility. TransCanada Calibrations is the worlds largest meter test facility by flow volume and is able to install and calibrate ANSI 600 - 2500 turbine meters in sizes NPS 3 through NPS 42 year-round.

TransCanada Calibrations is centrally located in North America near Winnipeg, Manitoba a continental logistics freight hub with direct convenient access to an international airport.

Turbine Meter Calibration Services:

Calibration Capability:

- Calibration of Turbine meters sizes NPS 4 NPS 42 to maximum capacity
- Flow capability from 30 m³/hour through 55,000+ m³/hour available year-round
- Pressure range from 60 through 70 Bar (approx. 950-1050 PSI)
- Real-time match size, match resolution dedicated per reference USM check metering
- Simultaneous, series calibration of two turbine meters
- AGA 7 and ISO 17025 Compliant calibration procedure, certificate and K-factor table

Services Included at No Additional Charge:

- ⇒ Real-time Secure Web-based On-line Calibration Monitoring
- ⇒ Turbine Measurement and Meter instruction during calibration
- ⇒ Reynolds based meter calibration

Transportation Services:

Support transportation Competitive rates for domestic and international meter transportation

Turbine Meter Repair Service:

- Fully equipped on-site meter repair shop and Factory Trained Technicians
- \$\times \text{In-House parts inventory for Sensus, Instromet, Daniel, and Equimeter}

TransCanada Calibrations Ltd

www.tccalibrations.com

Service Direct: (204) 878-4373 ext 221

