

# HYDROSTATIC TESTING

## **A hydrostatic test removes natural gas from a section of pipeline and replaces it with water.**

At TC Energy, the safety of the public and our employees is a priority. To ensure our pipeline continues to meet the highest safety standards, we periodically perform a number of routine procedures as part of our Pipeline Integrity Program. Hydrostatic testing is one of these procedures.

A hydrostatic test involves removing natural gas from a pipeline and replacing it with water. The pressure in the pipeline is then increased beyond normal daily operating pressure. If there is a problem with the pipe, water will escape. Water leakage helps us locate the problem and repair or replace the affected section of pipe.

TC Energy installs crossing or warning signs at road crossings and trails on the right-of-way (the area of land containing pipelines) prior to and during test activities. Hydrostatic testing normally lasts from one to 24 hours. During testing, the right-of-way will be restricted to TC Energy personnel only. No farming or recreational activities are allowed during this time.

If you have questions or concerns, please contact TC Energy first.

### **General inquiries**

450 – 1 Street S.W. Calgary, AB  
Canada, T2P 5H1  
1-800-661-3805  
(weekdays 7:30 a.m. to 5 p.m. MST)

[cdn\\_landowner\\_help@TCEnergy.com](mailto:cdn_landowner_help@TCEnergy.com)

In case of a pipeline emergency, call:  
1-888-982-7222

**TCEnergy.com**

### **Regulatory comment**

*Depending on jurisdiction, TC Energy facilities are regulated by the Alberta Energy Regulator (AER), the Canada Energy Regulator (CER) or the BC Oil and Gas Commission (BCOGC). The regulators work with TC Energy to ensure our pipelines are constructed, tested and operated safely. The regulators have employees available for inquiries and to assist or advise landowners and occupants regarding pipeline problems.*

