

Please note TC Energy will be doing a Blowdown during the time line listed below. The Blowdown will be for a short duration.

Blowdown notification

Blowdown details

Date: October 22/2020 Time: 7:30AM to 5:00PM

Land location: NE 17-25-20 W4M

TC Energy land agent: Tom Deck

Phone number: (403) 923-5481

Onsite technician (blowdown co-ordinator): _____

Adrian Grassick (403) 923-0432

Eddie Loney (403)948-8329

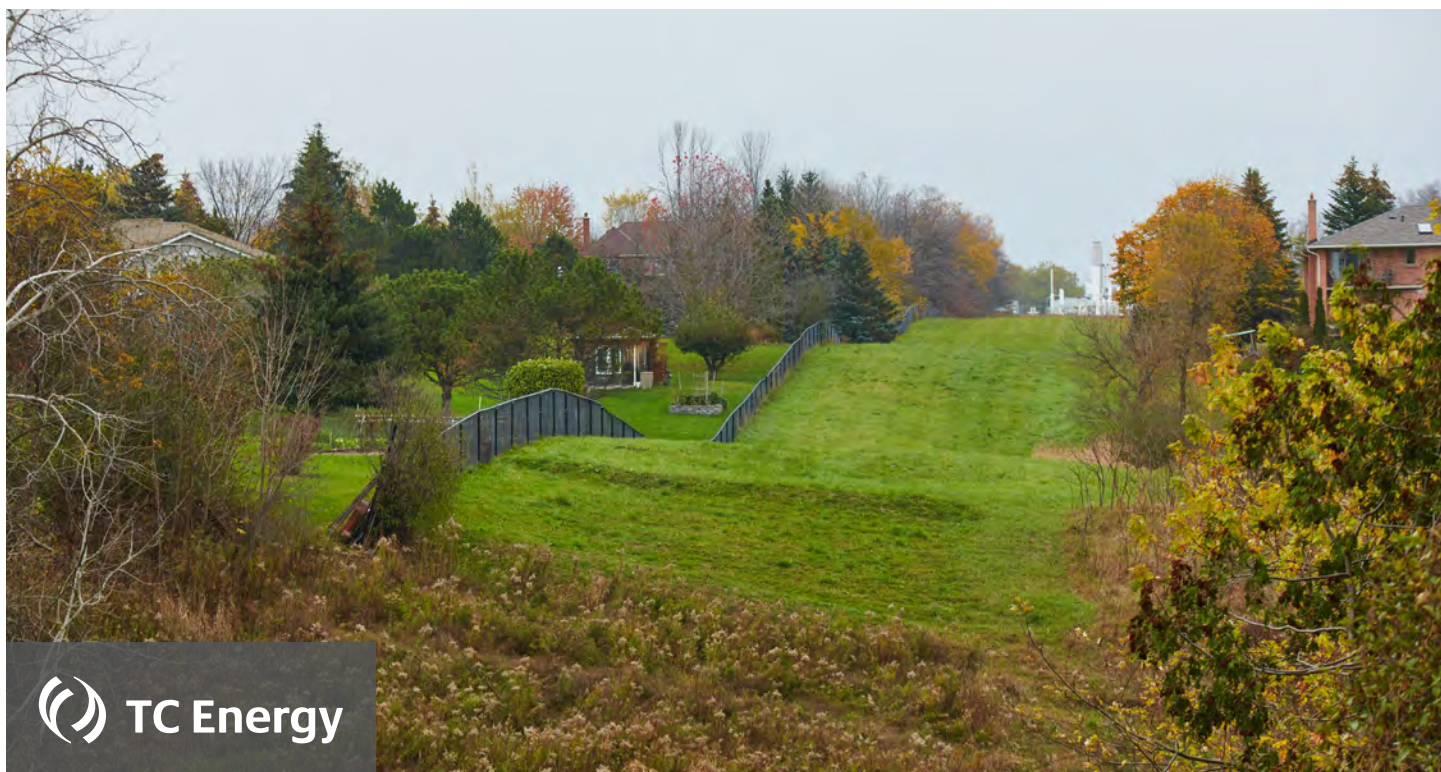
Cell number: _____

Estimated duration of blowdown: _____

Silencer in use? **Yes**

At TC Energy, the safety of the public and our employees is a top priority. To ensure our pipeline system continues to meet the highest safety standards, we periodically perform routine maintenance as part of our Pipeline Maintenance Program. As part of this work, you may hear a sustained loud noise known as a “blowdown.”

A blowdown is the act of releasing natural gas from the pipeline system so work can be done safely on the depressurized facilities. TC Energy employees will close the required valves to isolate the facilities and then open a blowdown valve to safely depressurize in a controlled manner. A loud roaring sound occurs when the natural gas is released, and in some cases a silencer can be used to minimize the noise.



The sound during a blowdown can be as loud as an airplane engine and may last up to 20 minutes or longer. As the flow of gas gradually slows down, the noise also lessens. The entire blowdown may last up to three hours. Wherever possible, TC Energy personnel employ silencers to minimize the noise during a blowdown.

After the natural gas is released, a funnel-shaped air expeller is placed on top of the blowdown valve opening, which draws any remaining gas out and makes it safe for activities such as welding.

Once maintenance is complete, work begins to safely bring the line back into service. Natural gas is sent back into the pipeline and, once it reaches pressure, the blowdown valve is opened once again to vent the atmospheric air. Once all the air is removed, the blowdown valve is closed. The line is then pressurized to its normal operating pressure.

Blowdowns of different types occur regularly along our pipeline system. They are part of the safe maintenance and operation of our facilities. We recognize they can be an inconvenience for our neighbours and we do everything we can to minimize the effects. On the day of the blowdown, if you live within 750 metres of where the work will occur, a TC Energy representative will visit you to provide further details on the process.



Regulatory comment

TC Energy facilities are regulated by the Canada Energy Regulator (CER). The regulator works with TC Energy to ensure our pipelines are constructed, tested and operated safely. The CER has employees available for inquiries and to assist or advise landowners and occupants regarding pipeline problems.

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

General inquiries

450 – 1 Street S.W. Calgary, AB
Canada, T2P 5H1

1-866-373-1601
(weekdays 7:30 a.m. to 5 p.m. MST)

cdn_landowner_help@tcenergy.com

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

TCEnergy.com