

DECADES OF SAFE COHABITATION



Does the freeze/thaw cycle affect the integrity of the gas line?

In Canada, all gas lines are underground: they are designed and built to resist our climate.

DID YOU KNOW THAT IN THE EVENT OF A LEAK...

- Natural gas dissipates in the atmosphere
- Low risk of contaminating:
 - soil
 - waterways
 - the water table
- Low risk of consequences for wildlife and plants
- The risk of fire or explosion is low: for natural gas to ignite, a unique set of conditions must occur: it must be mixed with ambient air in a precise proportion of 5% to 15% and come into contact with an ignition source.

IN THE EVENT OF A LEAK OR OTHER CONCERN

Although there is no such thing as zero risk, natural gas line accidents are very rare.



As soon as an issue is observed:

- Compressor stations are closed
- Valves are closed (located about 30 km apart)
- First responders are sent to secure the site and protect the safety of the public
- Qualified teams are sent to investigate and manage the situation

i Did you know?

The Gazoduq project will transport only natural gas: no petroleum or other derivatives.