

## Mémoire contre le projet GNL

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21 octobre 2020

Bonjour, en tant que membre d'une génération qui subit les conséquences catastrophiques d'un environnement tellement beau, mais, finalement, ruiné par l'innovation humaine je m'oppose complètement à ce projet qui représente un pas vers l'arrière par rapport à la lutte contre le changement climatique.

Voici certains impacts majeurs que peut causer ce projet :

1. From extraction to combustion, the GNL Québec project would generate 50 million tonnes of GHG. The gas transported by the proposed 750-km pipeline would be of fossil origin extracted by hydraulic fracturing, an unconventional hydrocarbon production technique that contaminates drinking water sources(1), leads to significant methane emissions and leaks(2) and even causes earthquakes(3). This project is incompatible with our climate commitments and compliance with the Paris Accord.
2. The GNL Québec project also threatens life on the territories it would cross. The survival of more than 30 vulnerable or threatened species of plants and animals would be at risk because of the route and gas activities. Species at risk living in the Gulf of St. Lawrence, such as beluga whales, an endangered species whose population is in decline, would be threatened by the increase in shipping generated by the project. The methane tankers would pass through the Saguenay-St. Lawrence protected area (a Category II marine protected area in Quebec) as well as the Saguenay Fjord National Park. In addition, local and Aboriginal communities and their tourism economy could be affected and see their rights further violated.
3. In addition to emissions from the combustion of natural gas, methane that is emitted throughout the production, transmission and distribution process heats up further. Methane is a powerful greenhouse gas (84 times more powerful than CO<sub>2</sub> over 20 years) and could prove to be almost as polluting as coal in the context of the fight against climate change. Authorizing this project would result in a massive increase in gas production in the West for decades (up to 50 years according to the proponent), while the most recent special report of the UN Intergovernmental Panel on Climate Change (IPCC) in 2018 clearly explains that global CO<sub>2</sub> emissions must be reduced by 50% by 2030 and aim for zero net emissions by 2050 in order to give ourselves a reasonable chance of limiting global warming to 1.5°C.

Ces informations sont tirées de : <https://www.greenpeace.org/canada/en/press-release/41055/what-gnl-quebec-is-and-why-you-must-say-no-to-it/>