

CONTRIBUTE TO THE GLOBAL BATTLE AGAINST CLIMATE CHANGE



Replacement of more polluting sources of energy (coal, oil, diesel) by natural gas in Europe and Asia



Beneficial global impact on the environment and public health (air quality, smog, acid rain, etc.)



Supply a liquefaction complex that will generate up to 80% less GHG emissions than other similar plants worldwide, thanks to the use of hydroelectricity

NATURAL GAS, A CLEAR ADVANTAGE OVER COAL:

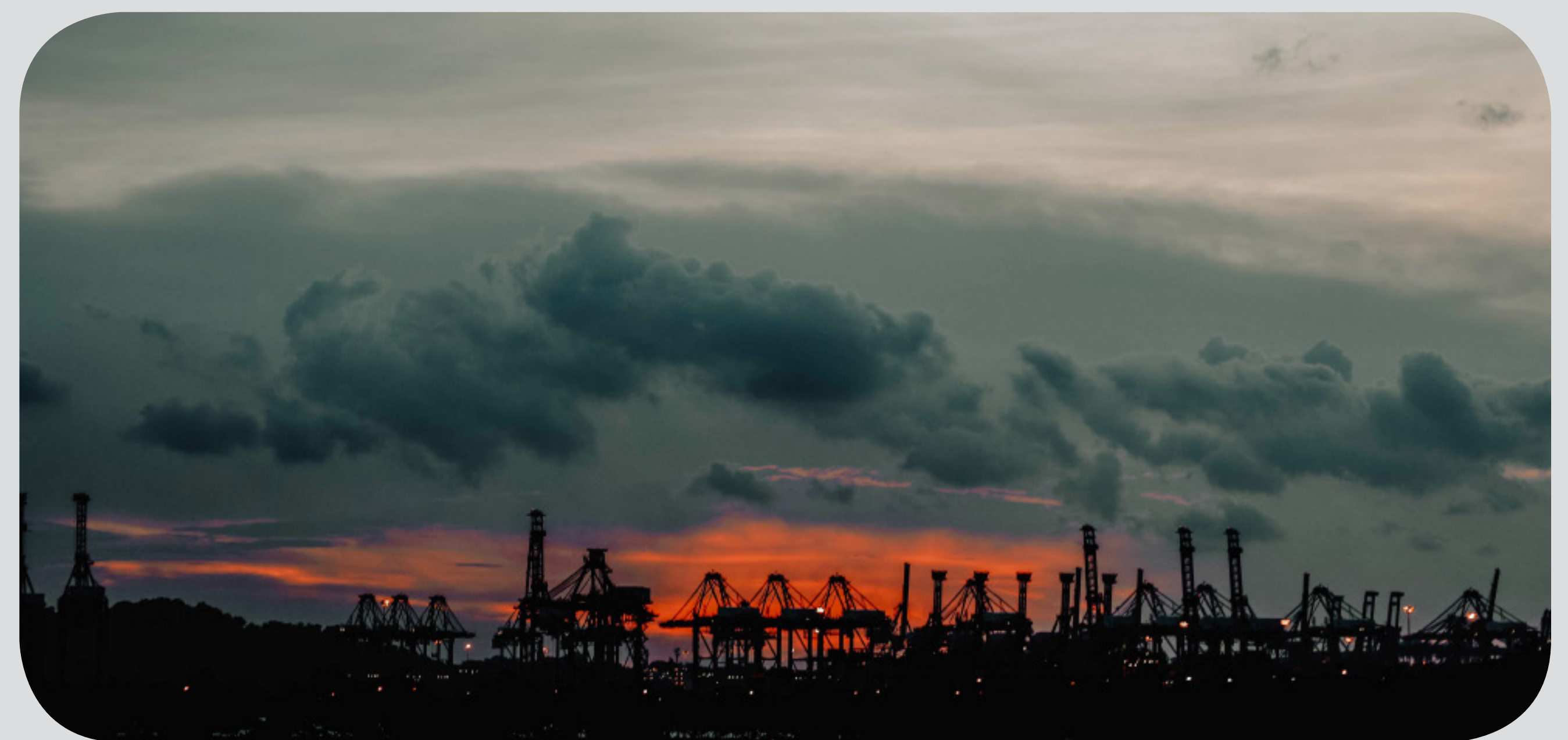
According to the Canadian government, the combustion of natural gas produces far fewer GHG emissions and pollutants than coal.

CO₂ emissions ↓ **57%**

SO_x* emissions ↓ **99%**
(Sulphur dioxide)

NO_x* emissions ↓ **98%**
(Nitrogen oxide)

Particle matter pollution ↓ **93%**



Replacing coal helps reduce smog

Using natural gas rather than coal leads to a reduction of over 90% of the pollutants that contribute to smog.

* Emissions responsible for smog and acid rain

Source: Pembina Institute and Natural Resources Canada