

## Global Leader

Canada ranks number one among the world's top oil reserve holding countries in terms of environmental, social and governance (ESG) performance.

That's according to rankings derived from independent studies by Yale, the World Bank, and others. We're making real progress toward reducing total emissions. On partnering with Indigenous communities. On reclaiming land. So as the world uses more oil and gas, we believe the world needs more Canadian oil and gas.

## Innovation Driven

Canada's industry is at the forefront of high-tech energy solutions.

Technology like carbon capture and storage, pipeline & marine safety, and more. Our liquefied natural gas (LNG) projects will be among the cleanest in the world. Our sector invests more than \$1 Billion annually in research & development, and we continue to innovate as we work towards meeting the world's energy demands while reducing emissions.

## Responsibly Produced

Canada's oil and gas is produced to a higher standard

Oil and gas is used the same way, no matter where it's from. But where it's from matters. Much of the world's oil and gas comes from countries that don't have the same standards – for the environment, for regulations, or for people - as Canada does. So as the world demands more energy – and more responsibly produced energy – Canada should meet those needs.

# Canada's Oil & Gas

Global Leader  
Innovation Driven  
Responsibly Produced



Canadian Energy Centre

LookToCanada.com

# FINANCIAL TIMES

**G7 LEADERS: HERE'S THE HARD TRUTH**

**Some oil and gas is better than others.  
Ours for instance.**

Canadian Energy Centre

# Where your oil and gas comes from matters now more than ever.

The world still needs oil and gas – and will for decades to come. Canadian energy is responsible energy. Our industry is a clear and indisputable global leader in environmental, social and governance (ESG) standards.

Canada's industry annually invests \$1 Billion dollars into Clean Technology research and development – with investment of over \$10 Billion in the last decade. The International Energy Agency (IEA) projects oil and gas will continue to play an important role in the global energy system for decades to come. Even in 2050 renewables are only expected to supply 26% of global energy needs compared to 50% from oil and gas. Canada's oil and gas industry is committed to environmental excellence and lowering greenhouse gas emissions to deliver on climate action. Entrusting your energy security to the right country will make all the difference in the world.

Canadian Oil and Gas is Your Partner  
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**Canadian Energy Centre**

## Russia changed the energy conversation. →

When it invaded Ukraine it underscored the importance of energy security. Why look to other countries outside the G7 for supply when Canada could accelerate development and export of our massive resource? Canada leads environment, social and governance (ESG) ratings among the world's top oil reserve holding countries.

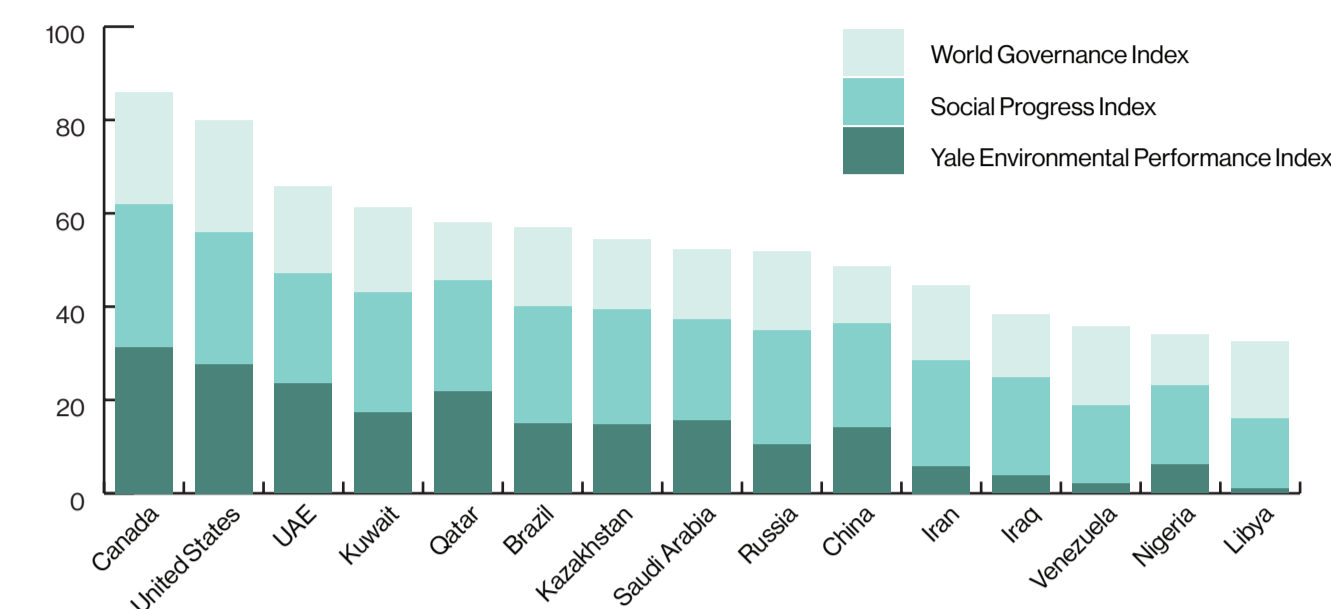
# 52%

of global oil open to free-market investment (NOT controlled by national governments) is in the oil sands

Source: Canadian Association of Petroleum Producers

## Canada tops ESG Ratings

Among the world's top oil reserve holding countries



Source: BMO Capital Markets

## Canada delivers on climate action AND energy security. →

Both are actionable and attainable – renewable energy needs reliable energy to succeed. Even by 2050 only 26%\* of global energy needs will come from renewables compared to 50% from oil and gas. Cut off oil and gas supplies and you cut off access to essentials like home heating and cooling, goods & services and food. The G7 recognizes the growing energy security crisis as a “grave concern” for households worldwide. Everyday prices are rising because of supply issues. Canada's oil and gas is the solution. The Canadian industry is shrinking its environmental footprint, reducing emissions per barrel today and working to lower total emissions, while respecting and including Indigenous communities in decision-making and economically beneficial resource development partnerships.

\*Source: International Energy Agency

## Forward Together.

Indigenous communities are increasingly becoming owners in current and proposed Canadian energy projects.

### The Haisla Nation

Located on British Columbia's north coast the Haisla Nation is approximately 50% owner of Cedar LNG – a proposed \$2.4 billion floating export terminal. When built, this would be the largest First Nations-owned infrastructure project in Canada.

### The Nisaga'a Nation

Ksi Lisims LNG is \$10 billion proposed new Canadian natural gas export terminal located near the Alaska border on the B.C. north coast. It is owned jointly by the Nisaga'a Nation, Rockies LNG and Western LNG.

### B.C. First Nations Major Projects Coalition/Miawpukek First Nation

Developing the first-ever Indigenous equity participation on Canada's east coast through LNG Newfoundland and Labrador. This is a proposed Atlantic project.

### Wabamun Carbon Hub

This Alberta-based partnership between five Indigenous communities and industry is proposing a Carbon Capture and Storage (CCS) hub.

# Over \$10B

has been spent on cleantech R&D

by Canadian oil and gas companies since 2012

Source: BMO Capital Markets

## The world will be reliant on oil and gas for decades to come.\* →

And Canada has the natural resources, commitment to environmental protection and the integrity the world can rely on, for decades to come. Canada's oil sands producers have jointly pledged to achieved net zero by 2050. Expanding sales of the world's most responsibly produced oil and gas can also help reduce global emissions and meet climate targets. By using natural gas instead of coal to fuel power plants, emissions can be reduced by approximately 50% on average.\*\* Liquefied natural gas (LNG) carried by tanker from Canada can deliver an even bigger decrease of up to 62%\*\*\*. And this can all be achieved reliably, safely and responsibly – with integrity.

\*According to the International Energy Agency (IEA)  
\*\*According to the International Energy Agency (IEA)  
\*\*\*According to the Journal for Cleaner Production 2020

# 3rd largest

oil reserve on the planet is the Alberta oil sands

with an estimated 162 billion barrels in place.\* The Oil Sands Pathways to Net Zero initiative has a goal to reach net zero emissions by 2050.

\*Source: Alberta Energy Regulator

# 1,382

trillion cubic feet of natural gas resources estimated in Canada

Source: Natural Resources Canada