

PARTNERS IN ENERGY & CLIMATE

Helping American families & businesses prosper

Safe, reliable, sustainable

U.S.–Canada energy trade supports millions of American jobs every day. We trust and rely on each other for a supply of secure, affordable and sustainably-produced energy. Canada is a natural partner when it comes to finding solutions to pressing energy challenges.

Quick facts:

- We are each other's #1 energy supplier
- We trade \$100 billion a year in oil, natural gas, clean electricity, and uranium
- 61% of crude oil imports, 98% of natural gas imports, and 93% of electricity imports to the U.S. are supplied by Canada
- Over 100 pipelines and electricity transmission lines cross our shared border in both directions

Shared legacy: Protecting our environment & fighting climate change

The U.S. and Canada have a long history of protecting our shared environment for future generations. Together, we protect wildlife and improve air and water quality. Look no further than the Great Lakes to understand this relationship. These five lakes represent 20% of the world's surface freshwater. These waters are vitally important for the millions of Americans and Canadians living and working in the economic heart of the continent.

Together, we are fighting climate change through actions like:

- cutting methane emissions economy-wide, including in the oil and gas sector
- aligning our targets for vehicle pollution and zero-emission vehicle sales



A bright future through clean technology

Nothing is more critical to the U.S. economy and recovery than access to secure and reliable energy. The North American electric grid is among the finest examples of an integrated U.S.–Canada energy partnership.

The U.S. and Canada have agreed to enhance cooperation on clean energy innovation, cross-border infrastructure and low-carbon transportation.

- Canada supplies around 25% of the uranium used by U.S. civilian reactors
- Clean electricity from Canada powers almost 6 million U.S. homes
- Canada is a leader in clean technologies like carbon capture, hydrogen and modular reactors

Critical minerals collaboration

As the U.S. moves away from sourcing and processing minerals in authoritarian states, Canada is ready to bridge the gap as part of an integrated North American supply chain with value added on both sides of our shared border. Canada is a long-standing defense ally with a vibrant high-tech industrial base.

Canada...

- practices responsible mining and processing
- supplies 12 critical minerals on the U.S. list and can supply even more
- has an established, advanced manufacturing sector supported by expertise and technology
- is globally recognized for supporting companies in managing environmental and social risks

In 2021, the U.S. and Canada created the Critical Minerals Joint Action Plan with progress to date including:

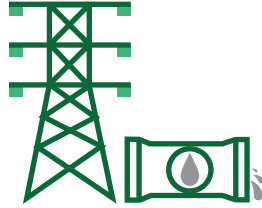
- business-to-business sessions to build closer ties
- an online critical minerals mapping portal to improve mineral discovery
- broader application of sustainable and responsible practices and standards

10 FACTS ABOUT...

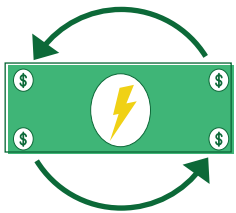
The Canada–U.S. energy relationship



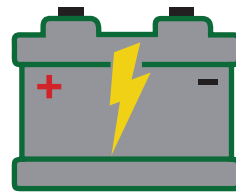
- 1 Canadian hydro provides **sustainable, reliable and clean power** to backstop U.S. solar and wind



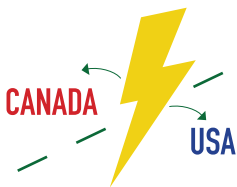
- 6 Over **35 major electricity transmission lines** and **70 oil and gas pipelines** cross our border, with energy flowing in both directions



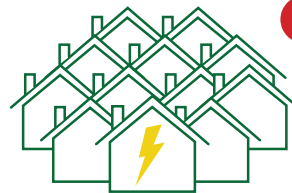
- 2 In 2022, the U.S. imported **\$157 billion** in Canadian energy and exported **\$35 billion** in energy to Canada



- 7 Canada has the **critical minerals** like nickel and cobalt required for manufacturing electric vehicle batteries



- 3 Energy is the largest contributor to Canada–U.S. bilateral trade, equal to **22% of trade in goods**, ahead of autos, steel and aluminum



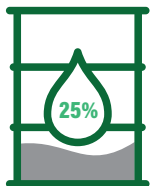
- 8 Canada supplies **93%** of electricity imports to the U.S.



- 4 Canada supplies approximately **9% of U.S. natural gas** demand



- 9 Over the last five years, Canadian uranium helped power **1 in 22 U.S. homes**



- 5 In 2021, Canada supplied **25% of total U.S. crude oil demand** — more than all OPEC members combined



- 10 Canada and the U.S. collaborate closely on cyber security and other **critical energy infrastructure security**

Canada & the U.S. are natural partners, finding solutions to our common pressing energy & environmental challenges