

Interconnected: Canadian and U.S. Electricity

Incorporating more low carbon electricity on either side of the border can help achieve our clean energy goals.



There are 37 major transmission lines greater than 69 kV connecting Canada and the United States. In 2016, more than 82 million MWh of electricity was imported and exported, enough to power 7.5 million average households.

An interconnected grid enhances system reliability, security, affordability and resilience on both sides of the border.

Sources: C2ES, Energy Information Administration, Statistics Canada, National Energy Board (Canada)