COMPENDIUM OF CANADA'S ENGAGEMENT IN INTERNATIONAL ENVIRONMENTAL AGREEMENTS

U.S. – Canada Clean Energy Dialogue

SUBJECT CATEGORY:

Climate Change

TYPE OF AGREEMENT / INSTRUMENT:

Canada - United States

FORM:

Cooperative Forum

STATUS:

- Announced in Joint Leaders' Statement on February 19, 2009
- Action Plan I released September 16, 2009
- Action Plan II released June 12, 2012

LEAD & PARTNER DEPARTMENTS:

Lead: Environment and Climate Change Canada, U.S. Department of Energy Partners: Natural Resources Canada U.S. Environmental Protection Agency Other Canadian and U.S. departments including Agriculture and Agri-Food Canada, Ontario Ministry of Energy, Alberta Energy, U.S. Department of Agriculture, and the U.S. Federal Energy Regulatory Commission participate in some projects

FOR FURTHER INFORMATION:

Web Links:

- <u>U.S.-Canada Clean Energy Dialogue</u> internet site
- <u>U.S. Department of Energy web page for the Clean Energy Dialogue</u> internet site

Contacts:

ECCC Inquiry Centre

COMPENDIUM EDITION:

January 2016

REFERENCE #:

C-CC-1/EN

OBJECTIVE

The objective of the Clean Energy Dialogue (CED) is to enhance bilateral collaboration on the development of clean energy science and technologies to reduce greenhouse gases and combat climate change.

KEY ELEMENTS

Three Working Groups composed of Canadian and U.S. government officials collaborate to develop multi-year Action Plans in consultation with key stakeholders:

- Carbon Capture and Storage Working Group
- Electricity Grid Working Group
- Clean Energy Research and Development and Energy Efficiency Working Group

The Action Plans are implemented through projects led by Canadian and U.S. federal officials, in collaboration with the private sector, academia, utilities, and subfederal governments as appropriate.

The work is coordinated by the U.S. Department of Energy's Office of International Affairs and the Canadian CED Secretariat at Environment and Climate Change Canada.

EXPECTED RESULTS

Further progress on the development and deployment of carbon capture and storage technologies in the U.S. and Canada.

Advance bilateral collaboration to build a more efficient electricity grid based on clean and renewable generation.

Expand bilateral collaboration on clean energy research and development and energy efficiency initiatives.

CANADA'S INVOLVEMENT

The Clean Energy Dialogue is an important mechanism for Canada to facilitate joint work with its most important international partner in advancing the clean energy technologies that will enable the transition to a low-carbon economy. The joint pursuit of clean energy solutions is consistent with our highly integrated economies and energy markets, our common greenhouse gas reduction targets, and aligned regulations for the transportation sector.





RESULTS / PROGRESS

Activities

Since its launch in 2009, the CED has conducted over 70 projects that have resulted in four bilateral agreements/MOUs, and many workshops, conferences, reports, studies, and web products.

Reports

The CED Secretariat, in consultation with Working Group co-leads and the U.S. Department of Energy, publishes Reports to Leaders to take stock of the CED's accomplishments and chart the way forward. These reports can be found on the <u>Guiding Documents</u> page of the CED website.

 $[\]ensuremath{\mathbb{C}}$ Her Majesty the Queen in Right of Canada, represented by the Minister of Environment and Climate Change, 2016