

Community Link



The past year was momentous for the Energy East Pipeline Project. I'm proud to share that in 2014 the team hosted 4,900 people at 55 Open Houses and held its 100th since proposing the project. We engaged with more than 13,000 Canadians at 42 tradeshows, conferences and events across the line. In late October, the project launched the Energy East Action Network and in less than two months, thousands of people signed up to support the project. Last, but most definitely not least, we filed the Energy East Pipeline Project application with the National Energy Board. We're already off to a great start in 2015. Thank you for your continued interest in the progress of Energy East.

Sincerely,
Alain Parisé
Director Land & Community Relations, Energy East Pipeline Project

Pipeline Particulars: Energy East Update



Ezefflow, a Quebec company, supports the Energy East Pipeline Project and the major benefits it will generate for the business community and suppliers in the region.

The Energy East Action Network

The Energy East project team has engaged with thousands of Canadians in communities along the route since the pipeline was initially proposed in 2013. Many of you asked how you could help support the pipeline. We sincerely value these offers to help. In October 2014, the team launched the Energy East Action Network, a website that allows individuals to voice their support for the project.

Why do so many Canadians support the project? Although many of us don't always consciously consider all of the ways that oil impacts us, this resource is used to produce everyday essentials such as mobile phones,

computers and clothing. Petroleum is also used in critical medical supplies such as artificial heart valves and in life-saving devices such as helmets and children's car seats.

Oil is an essential part of our daily lives and will continue to be for the foreseeable future. The International Energy Agency recently predicted that the world's oil needs will increase by another 15 per cent to 104 million barrels per day by 2040¹.

Even the strongest anti-oil critics must recognize that switching to renewable energy sources will take time. If we could, somehow, shut oil down today, the results would be

disastrous. Energy East will safely and reliably transport the oil that Canadians need every day, and allow it to be refined in Canada. Thousands of Canadians have already signed up to support this move towards greater energy independence.

If you would like to learn more about the Energy East Action Network or voice your support for the project, visit Action.EnergyEastPipeline.com or contact us at Action@EnergyEastPipeline.com.

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Energy East Pipeline



Regulatory Update

TransCanada and the Energy East team are excited to announce that on October 30, 2014, the Energy East Pipeline Project application was submitted for review to the National Energy Board (NEB) of Canada. This filing is one of the first key milestones in the extensive regulatory process required to obtain all the necessary approvals for the conversion and construction of the proposed 4,600-kilometre pipeline.

The application and the first supplemental filing, submitted January 30, 2015, may be reviewed on both the Energy East Pipeline Project website (www.EnergyEastPipeline.com/home/regulatory-filing) and on the NEB's website (<https://docs.neb-one.gc.ca>). Subsequent supplemental filings will also be available on both sites as they are submitted. The application also contains an updated economic impact report for the project. For more information on the updated Conference Board of Canada

report, please see the following article: www.EnergyEastPipeline.com/TransCanada-Reveals-What-Our-New-Economic-Impact-Report-Means-For-Canadians.

In January 2015, the NEB initiated the process for interested parties to apply to participate in the hearing process. The timeframe within which to apply was from February 3 to March 17, 2015. The NEB is currently reviewing the applications to determine which individuals or organizations may participate in the hearing.

For more information and updates on the regulatory process, please see the Energy East Pipeline Project website (www.EnergyEastPipeline.com) or the NEB website (www.NEB-ONE.gc.ca).

Committed to Communities: Community Relations



The project team has held 116 Open Houses in 83 communities along the proposed route.

Since proposing the Energy East Pipeline in 2013, the project team has held 116 Open Houses in 83 communities along the proposed route. We'd like to thank all of the communities that hosted us and the more than 9,000 individuals who attended these events. The Energy East team is excited to become active members of these communities!

One way that the Energy East team likes to meet and support our neighbours is through our

Community Investment Program. In 2014 we invested more than \$550,000 in local organizations to help strengthen and celebrate their communities, enhance their wellbeing and to protect the environment. Among our investments in 2014 were initiatives that allowed communities to provide affordable childcare for young families, ensure that necessary emergency response equipment is available and to educate the next generation about the importance of

preserving our environment. If you have an initiative that you would like to suggest Energy East support, please visit our TransCanada website (www.TransCanada.com/community-investment).

The Energy East Pipeline team is thrilled to announce that it has partnered with Skills Canada to help present its 2015 National Competition and regional events in provinces along the pipeline route. We are proud to support Skills

Canada's coordinated approach to promoting skilled trades and technologies among Canadian youth, and to help build a skilled labour force for the future. Come support the competitors and visit the events in: Edmonton, Alberta; Moose Jaw, Saskatchewan; Winnipeg, Manitoba; Waterloo, Ontario; Moncton, New Brunswick and at the National Competition in Saskatoon, Saskatchewan from May 27-30, 2015.

Building Relationships: Aboriginal Relations

The Energy East Aboriginal Relations team continues to engage with First Nation and Métis communities and organizations along the Energy East Pipeline route. As part of the Aboriginal Engagement program, Energy East is working to provide a variety of benefits to First Nations and Métis communities through our project. There is no “one-size-fits-all” approach - whether it is Community Investment, education and training programs, employment and procurement opportunities during the construction and operation phases, Energy East recognizes the

importance of encouraging and enabling community participation in the project.

Since project engagement began, we’ve provided funding to local events and community initiatives that identify local needs and focus on three key pillars: Community, Safety and Environment. We are working to provide project-related training. Examples of training offered in the past include: support and sponsorship of all-terrain vehicle training, first-aid, Workplace Hazardous Materials Information System, pipeline construction safety

and the Building Environmental Aboriginal Human Resources program. Energy East’s Aboriginal Supply Chain Management team continues to work with the communities to identify potential employment and procurement opportunities for local Aboriginal businesses during the pre-construction, construction and post-construction phases.

While our methods may change, we are committed to the long-term future of First Nation and Métis communities along the Energy East Pipeline route.

Safety Spotlight: Emergency Management Response



The Emergency Management team regularly works with local first responders along the pipeline route.

The Energy East Emergency Management team has been busy engaging with communities and local first responder organizations along the proposed pipeline route. One of the most common concerns that the team encounters is about the potential for oil leaks from the pipe. We’d like to share the following information to help ease these concerns.

TransCanada’s industry-leading safety record demonstrates our commitment to ensuring that

we transport natural resources in the safest manner possible. TransCanada has never had a pipe-body leak from its oil operations. All past releases on the TransCanada Keystone pipeline have been from equipment related leaks from seal or fitting failures that have occurred within TransCanada-owned facilities. These releases have all been reported to regulatory authorities even though they were very small volumes. TransCanada’s current and proposed facilities are engineered to contain leaks and to prevent

impacts to the surrounding area. In the unlikely event of a release, environmental impacts on and around the facility site are prevented or minimized by the facilities’ primary and secondary containment systems. Additionally, Energy East’s comprehensive Emergency Response Plans will ensure a safe and fast response in the improbable event of a leak. Any damages caused by a leak or system failure will be entirely paid for and remediated by TransCanada.



TransCanada operates one of the largest wind facilities in Canada, Cartier Wind Energy located in the Gaspé Peninsula region of Quebec.

Myths and Facts

Myth: The Energy East Pipeline Project will significantly increase greenhouse gas (GHG) emissions by encouraging higher oil sands production.

Fact: The project will not substantially affect the development of Canada's oil sands reserves or its GHG emissions.

A recent report by the International Energy Agency found that global energy demand will increase by 37 per cent by 2040¹.

TransCanada has invested billions of dollars towards wind, solar, hydroelectric and nuclear energy development and we're proud that one-third of the power that TransCanada provides across North America is from emission-less energy

sources. Despite investment and progress in this area, renewable energy sources cannot fill the growing global energy demand. Renewable forms of energy are only expected to make up approximately two to three per cent of the total energy mix. Oil and gas must be produced to fill global energy needs and pipelines are the safest and most environmentally responsible method to transport oil.

Canada's resource production companies must comply with some of the most stringent environmental regulations of all net energy exporting countries. In 2007, the Government of Alberta was one of the first jurisdictions in North America to implement GHG reduction regulations. These require a 12 per cent reduction in emissions intensity for all large emitters in the province.



For example, oil sands operations must reduce emissions per barrel by 12 per cent or meet the target by purchasing emission performance credits, offset credits, or contributing to a technology fund. Average GHG emissions per barrel in the Canadian oil sands industry have decreased 26 per cent since 1990 and this industry produces approximately 0.1 per cent of global GHG emissions. The Energy East Pipeline will deliver Western Canadian oil to refineries in Eastern Canada, allowing them to replace oil they currently import from countries such as Saudi Arabia, Venezuela and Algeria where production regulations are significantly less restrictive than Canada's.



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Contact us

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