

National Energy Board

Office national de l'énergie

# 2016-17 ANNUAL REPORT

to Parliament

Canada

## Permission to Reproduce

Materials may be reproduced for personal, educational and/or non-profit activities, in part or in whole and by any means, without charge or further permission from the National Energy Board, provided that due diligence is exercised in ensuring the accuracy of the information reproduced; that the National Energy Board is identified as the source institution; and that the reproduction is not represented as an official version of the information reproduced, nor as having been made in affiliation with, or with the endorsement of the National Energy Board.

For permission to reproduce the information in this publication for commercial redistribution, please e-mail: [info@neb-one.gc.ca](mailto:info@neb-one.gc.ca)

© Her Majesty the Queen in Right of Canada 2017  
as represented by the National Energy Board

Annual report to Parliament (Canada. National Energy Board)  
1498-5055  
NE1/2016E-PDF

This report is published separately in both official languages and is available upon request in multiple formats.

### **Copies are available on request from:**

Library and Publication Services  
National Energy Board  
Suite 210, 517 Tenth Avenue SW  
Calgary, Alberta T2R 0A8

E-Mail: [publications@neb-one.gc.ca](mailto:publications@neb-one.gc.ca)  
Fax: 403-292-5503  
Phone: 1-800-292-4800  
1-800-899-1265

For pick-up at the NEB office:  
Library  
2nd floor

Internet: [www.neb-one.gc.ca](http://www.neb-one.gc.ca)

Printed in Canada

## Autorisation de reproduction

Le contenu de cette publication peut être reproduit à des fins personnelles, éducatives et/ou sans but lucratif, en tout ou en partie et par quelque moyen que ce soit, sans frais et sans autre permission de l'Office national de l'énergie, pourvu qu'une diligence raisonnable soit exercée afin d'assurer l'exactitude de l'information reproduite, que l'Office national de l'énergie soit mentionné comme organisme source et que la reproduction ne soit présentée ni comme une version officielle ni comme une copie ayant été faite en collaboration avec l'Office national de l'énergie ou avec son consentement.

Pour obtenir l'autorisation de reproduire l'information contenue dans cette publication à des fins commerciales, faire parvenir un courriel à : [info@neb-one.gc.ca](mailto:info@neb-one.gc.ca)

© Sa Majesté la Reine du Chef du Canada 2017  
représentée par l'Office national de l'énergie

Rapport annuel au Parlement (Canada. Office national de l'énergie)  
1498-5063  
NE1/2016F-PDF

Ce rapport est publié séparément dans les deux langues officielles; il est disponible sur supports multiples, sur demande.

### **Demandes d'exemplaires :**

Bureau des publications  
Office national de l'énergie  
Bureau 210, 517, Dixième Avenue S.-O.  
Calgary (Alberta) T2R 0A8

Courrier électronique : [publications@neb-one.gc.ca](mailto:publications@neb-one.gc.ca)  
Fax : 403-292-5503  
Téléphone : 1-800-292-4800  
1-800-899-1265

Des exemplaires sont également disponibles  
à la bibliothèque de l'Office  
Deuxième étage

Internet : [www.one-neb.gc.ca](http://www.one-neb.gc.ca)

Imprimé au Canada

# Table of Contents

ii	Message from the Chair
1	Who We Are
2	Energy Adjudication
4	Safety & Environment
6	Energy Information
8	Engagement
10	Board Decisions and Recommendations: Hearings FY 2016-2017
11	Board Decisions: Tolls & Tariffs FY 2016-2017
13	Board Decisions: Imports & Exports (April 2016 – March 2017)
14	Incidents that Harm People or the Environment (April 2016 – March 2017)
14	NEB Expenditures and Staff (by fiscal year)



# Message from the Chair

On behalf of the National Energy Board, I am pleased to report on our mandate and activities over the past year, April 1, 2016 - March 31, 2017.

As Canada's energy regulator, the NEB has a variety of roles and responsibilities throughout the lifecycle of energy infrastructure - from adjudication of energy project applications, to the provision of energy information, engagement, and constant emphasis on safety oversight and environmental protection. We are committed to strengthening and improving industry-wide performance as well as our own performance in these areas. This digital report summarizes highlights of the Board's activities in this regard over the past year.

In 2016-17, we undertook an ambitious transformation agenda to drive the outcomes of regulatory and management excellence with our eyes on increasing public confidence and improving our performance. Our transformation included the development of an improved internal governance structure and the institution of robust operating practices to better align our resources and activities.

The Board became an early adopter of the Government of Canada's updated Policy on Results, known as the Departmental Results Framework (DRF). The DRF outlines our four core responsibilities: Energy Adjudication; Safety and Environment Oversight; Energy Information; and Engagement. It also illustrates exactly what we do, what we aim to achieve, and how we will report our outcomes to Canadians. This framework is our blueprint for the way forward and we are pioneering its use.

Another way we're building public trust is through our focus on providing Canadians with unbiased factual energy and pipeline information. As part of our efforts to support energy conversations, we have introduced a number of innovative information products. I'm also pleased to say we've gone beyond focusing on fossil fuels and have recently published two new reports on renewable energies.

We fully support the Government of Canada's review to modernize the NEB's role, structure, and mandate, and we are committed to helping the Government achieve its objectives. Modernization will reinvigorate the NEB and its mandate. We also fully support the Government's interim measures published in January 2016.

Our focus on transparency, accountability, and performance, along with ongoing policy and modernization reviews, will help us to respond to Canadians' expectations. And ongoing policy discussions will lead to shifts that will ultimately create a stronger regulatory system. Canadians need to know that while the Government continues its modernization and environmental assessment review processes, the NEB is doing more than ever to drive regulatory excellence while continuing to assure that pipelines are safe and the environment is protected.

As we move into this new work year, we look forward to continuing our organizational evolution in order to better reflect the expectations of the Canadians we serve.

Peter Watson



# Who We Are

The National Energy Board is an independent federal regulator of several parts of Canada's energy industry that oversees more than 75,000 kilometers of pipeline and transmission lines transporting approximately \$100 billion worth of petroleum and electricity products to Canadians and the world.

We regulate pipelines, energy development and trade in the public interest with safety as our primary concern. Specifically, we regulate interprovincial and international pipelines, which if laid end-to-end would wrap around the earth nearly two times. We also regulate [international and designated power lines](#), [imports](#) of natural gas and [exports](#) of crude oil and natural gas liquids. Finally, we are charged with providing [information and advice](#) on Canadian and global energy issues.

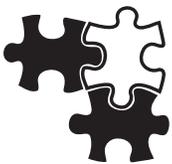
Our work touches the lives of Canadians every day and affects what matters to them: their lands, water, environment, jobs, communities, safety, and wellbeing. The energy infrastructure we oversee also contributes to Canada's economic wellbeing and facilitates efficient energy markets. Of note, approximately \$100 billion worth of petroleum products and electricity were transported by this infrastructure to Canadians and the world this past year alone.

The NEB is a [lifecycle regulator](#). We oversee the safety and environmental protection of a pipeline project from the

application assessment phase, through to construction and operation. In 2016, the [Pipeline Safety Act](#) came into effect. As a result we now [oversee pipelines](#) even after they are no longer in operation to make sure they remain safe.

We are a team of [eight Board Members](#), [11 Temporary Members](#) and 460 full-time staff. Our responsibility to Canadians is set out in various laws, regulations and government policies. Each member of the NEB team has a different role to play. In addition to their major role in reviewing project applications and making regulatory decisions, Board Members also provide strategic oversight for the NEB's operations.

In addition to the information presented in this report, the National Energy Board will be reporting more information on its performance to Canadians in two upcoming publications: the [Departmental Results Report](#) and the [Departmental Plan](#). You can also find out more about how we are always working to improve our outcomes and our transparency by checking out the links below.



**Departmental Results Framework** - To be a modern regulator, we must report on our performance transparently – both successes and challenges.

This year, the NEB became an early adopter of the Government of Canada's updated [Policy on Results](#), and developed a comprehensive [Departmental Results Framework](#) (DRF). The DRF outlines our four core responsibilities: Energy Adjudication, Safety and Environment Oversight, Energy Information, and Engagement. It sets a clear direction for the NEB and illustrates exactly what we do, what we aim to achieve, and how we will report our outcomes to Canadians.



**Regulatory and Management Excellence** - We strive for [regulatory excellence](#) based on a foundation of the following three attributes that are embedded in all that we do: Utmost Integrity, Empathic Engagement, and Stellar Competence. [Regulatory Excellence](#) is not a one-time exercise. We will continually assess ourselves through use of our [Management System](#) and Departmental Results Framework, to raise the bar even higher.

Follow us on:



# Energy Adjudication

*Our commitment: Energy adjudication processes are fair, timely, transparent, and accessible.*



One of the Board's main jobs is conducting reviews of applications for pipelines and electrical power lines. For the most part, the NEB oversees pipelines and power lines that cross between provinces and any that cross into the United States. Our role is to conduct a thorough scientific review and recommend to the Government, if and how a major pipeline project can be done safely and in a way that best protects the environment. Among other things, the Board also regulates economic matters like pipeline tolls (the price charged by a company for transportation and other services) and tariffs (terms and conditions

under which service is provided) to make sure they are fair, reasonable and to prevent discrimination.

When conducting project reviews, the NEB functions much like a court. We know that getting involved can feel overwhelming, especially if you have never been involved in an NEB process before. That is why we are working to simplify our hearing and application processes to make them more accessible. This ranges from streamlining the application process for those that want to participate to making it easier to stay on top of our decisions.



**NEB Hearings** - In 2016-17, the Board oversaw 31 [hearings](#) (15 of which were still active as of March 31, 2017) up from 18 the previous year. This included major pipeline project applications such as Enbridge's [Line 3 Replacement Program](#) and Kinder Morgan Canada's [Trans Mountain Expansion Project](#). Now that the initial hearings for these large projects have been completed and have received the go-ahead from the Government of Canada, the NEB will move forward with the next stages of its oversight such as [detailed route hearings](#). When the time comes, we will also make sure the companies follow all requirements to make sure projects are being constructed safely and with the environment in mind. You can keep track of whether companies have met each condition of their project's approval on our [condition compliance webpage](#).

View the [decisions and recommendations](#) issued by the Board this year.



**Enhanced Engagement** - This year, the Board re-launched its review of the Energy East and Eastern Mainline projects. A key feature of the new process is an expanded engagement program that responds to the Government of Canada's [Interim Measures for Pipeline Reviews](#). In addition to the official hearings, four Board Members are engaging directly with Indigenous Peoples and the public to better understand their concerns and interests. The input gathered during these activities will be placed on the record and considered by the Hearing Panel.

Find out more about the [enhanced engagement activities](#) for Energy East and Eastern Mainline.



**Imports and Exports** - The NEB is responsible for reviewing applications to import and/or export natural gas (including liquefied natural gas) and exports of oil (including refined petroleum products), natural gas liquids (propane, butane and ethane), and electricity. From April 2016 to March 2017, the Board issued 534 import and export decisions. This year's numbers were similar to numbers from the previous year, when there were [526](#).

Click to view an overview of all orders, licences, and permits issued by the Board in [2016-2017](#).



**Simplified Processes** - For one of its [pipeline project applications](#) this year, the NEB piloted an idea called "pre-decided standing". This means that certain groups including Indigenous Peoples, landowners and municipalities were automatically approved to [participate in the hearing](#) in the way that best suited them. Once they indicated their desire to participate, NEB advisors were available to help them along the way. This simplified applications process took the guesswork out of whether or not they would be able to participate and allowed people to focus on what they wanted to share with the Panel.

To find out more about how to get involved in an NEB hearing or process, watch this [short video](#).



**Money to Participate** - In order to help people pay for their participation in NEB hearings, the NEB administers its [Participant Funding Program](#) (PFP). The PFP program makes money available for people to recover some of the costs that go along with taking part in a hearing, including things like travel and legal fees. In 2016-17, the NEB managed 281 files for individuals and groups to participate in NEB processes and we paid out almost \$800,000 in claims. In order to make it even easier to access PFP, we also improved our [online forms](#) that allow people to apply for and claim their funding.

Want to learn more? Visit our [PFP page](#) to see if we can help.



**Informal Conversations** - The [Vaughan Mainline Expansion Project](#) was one of two hearing this year where the Project Panel piloted on-the-record Community Meetings. The Community Meeting was an informal way for the Panel, who would eventually make the final ruling on the project, to hear those who wanted to share their views and knowledge. Participants did not have to have official "intervenor" status. They also were not required to submit their comments in writing and could speak their concerns directly to the Panel. Finally, the meeting also provided a forum for members of the community to ask questions of the Panel in person.

Take a look at the [information](#) for the Community Meeting held in Vaughan, Ontario on April 27, 2016 to see how we worked to make the meeting accessible to more people.



**Tracking Project Conditions** - We continue to make strides towards being more transparent and open with the launch of a [web page](#) that lets Canadians track how well companies are doing with pipeline approval conditions. Information on more than 3,200 detailed approval conditions is now available to Canadians in a simplified, searchable format. In May, we also launched an interactive web page specific to the [Trans Mountain Expansion Project](#).

View the most up-to-date status of the [157 conditions](#), many of which must be met before the project can be built by checking out the [interactive tool](#).



# Safety & Environment

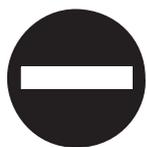
*Our commitment: Prevent harm to people or the environment throughout the lifecycle of energy-related activities.*



The National Energy Board regulates over 75,000 kilometers of pipeline and transmission lines transporting approximately \$100 billion worth of petroleum and electricity products to Canadians and the world this past year alone. It is the NEB's job to make sure companies are doing what it takes to keep their systems safe and the environment protected. To do this, we seek out exceptional leaders and technical experts who share

our commitment to safety, security and environmental protection.

It is our responsibility to keep Canadians informed on how this is being done. The NEB believes in holding companies [publicly accountable](#) and regularly posts information on its enforcement actions to our website so the public can see how regulated companies are performing.



**Safety Orders** - The [National Energy Board Onshore Pipeline Regulations](#) gives Board Members the authority to issue binding safety orders to NEB-regulated companies if they believe it is necessary for safety or environmental reasons. These Safety Orders can impose restrictions on how a pipeline is operated until the Board is sure it is safe to return to normal operations. In one case this year, the Board issued a series of [stringent safety orders](#) to Trans Northern Pipelines Inc. (TNPI), a company that had historically operated their pipelines at a higher pressure than what had been approved as safe. These orders not only upheld standards of safety and environmental protection but required the company to improve its overall practices.

View this and other current safety orders and other company information on our [Compliance and Enforcement](#) web page.



**Pipeline Safety** - The NEB holds its regulated companies [publicly accountable](#) for keeping their pipelines safe and protecting the environment. From April 2016 to March 2017, there were 41 releases of high pressure gases. These gases dissipate into the air and are unrecoverable. There were also seven releases of liquid products such as oil. 100% of the liquid products that spilled were able to be cleaned up. Of those releases 13 were incidents that harmed people or the environment. There were no worker fatalities. The NEB also tracks incidents like fires, explosions, and worker injuries. Detailed information on these incidents can be found on our website and is updated every three months. This allows Canadians to have easy access to current safety information.

View the most up-to-date company performance information on our [Safety Performance Dashboard](#).



**Emergency Management** – Canadians have told the Board more information should be publicly available on how NEB-regulated companies plan to handle emergencies. In response, the Board issued an [Order](#) in April of 2016 requiring all NEB-regulated companies to make their emergency procedures manuals publicly available starting September 30, 2016. This was a first in North America and it is another way we are working to build trust with Canadians. In addition, the Board began requiring companies to provide additional details on their plans for emergency response at the project review stage of their application so it can be considered as part of the overall project.

Curious about what emergency management information companies are required to provide? Check out the Emergency Management [program requirements](#) for NEB-regulated companies.



**Targeted Company Audits** – Each year the Board conducts in-depth audits of its regulated companies. The intent of audits is to proactively identify any areas of concern before they become problems. This year the Board piloted targeted audits of NEB-regulated companies to effectively deliver results in a faster, more consistent way. Focused audits use existing data collected by the NEB through actions like inspections, putting a spotlight on any systemic issues. These types of audits let the NEB complete the work more quickly, trend data and compare results. If any areas of concern are found during an audit, the company must put together a detailed plan, called a Corrective Action Plan, for the Board’s approval which explains how they intend to fix the issues.

The Board posts [audit reports](#), as well as the companies’ Corrective Action Plans, to our website so Canadians have all the details.



**Safety Culture** – Culture influences what people see, hear, feel, and say. Perhaps most importantly, it influences the decisions and actions (behaviors) of people in an organization. These behaviors ultimately drive safety outcomes and performance. The NEB is a part of the [North American Regulators Working Group on Safety Culture](#), a collaborative group of regulators from across Canada and the United States that works together to research and study regulatory best practice in advancing safety culture. The NEB is also leading a multi-phased [safety culture indicators project](#) on behalf of the [International Regulators Forum](#). NEB leadership of the North American Regulatory Working Group resulted in [three recommendations](#) being accepted to progress safety culture (safety culture assessment for regulators; pilot indicators in compliance verification activities; safety culture competency and training).

See the NEB’s latest work on this important topic on our [Safety Culture](#) page.



# Energy Information

*Our commitment: Canadians can access and use energy information for knowledge, research and decision-making.*

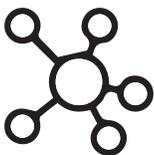
The NEB's [Energy Information Program](#) plays a vital role getting objective and neutral information to Canadians and the world. Changing energy markets and the need for climate policy development means this information is more essential than ever. And it shows. This past year alone, Canadians accessed the NEB's online Energy Information nearly 730,000 times. Energy information [data visualizations](#) added 150,000 additional website hits.

To feed this need for information, the NEB releases several major [energy reports](#) each year, along with weekly [market snapshots](#), to monitor markets and assess energy requirements and trends. These reports provide valuable information to economists, academics and not-for-profit organizations, just to name a few. The reports cover information ranging from estimates of how much [oil is moved by trains](#) to [supply and demand projections](#) for energy.



**Renewable Energy** - One of our most popular publications this year was an assessment of [Canada's Renewable Power Landscape](#). The report examined the current state of renewable power in each [province and territory](#) and the [policies](#) that have been used to spur investments in the sector. The report found that in the past 10 years, Canada's wind capacity grew by 20 times and its solar capacity grew by 125 times. The report also ranks Canada as the second largest producer of hydroelectricity in the world.

Want to learn more about renewable energy in Canada and how we stack up? Check out the [report](#).



**Data Visualizations** - Building on our flagship report - [Canada's Energy Future](#), the NEB has teamed up with leading data visualization experts in both academia and industry to create the Exploring Canada's Energy Future interactive [online tool](#). This pilot concept has shaped a new initiative that will transform the way the NEB plans to share data going forward. All the data is downloadable and shareable. The chart images are also downloadable, and if you are interested in the source code for the visualizations, it is available on the government's Open Government portal: [open.canada.ca](#).

It's never been so easy to [explore](#) Canada's energy landscape.



**Interactive Pipeline Map** – In 2015, the NEB launched its first pipeline map showing the location of recent reportable incidents. This year, the NEB has improved on this [map](#) by adding the locations of its regulated pipelines along with the kind of product being carried and who operates the pipe. The interactive map allows the user to zoom to the neighborhood level to view a specific pipeline, the surrounding area and any incidents that have occurred. The incident data that was previously available, is now shown alongside the pipeline locations.

Find out about pipeline safety in your area by visiting the [interactive map](#).



**NEB Data Hub** – Following on the trend of readily available data, the NEB has also launched its [Data Hub](#). The Data Hub is a one stop shop for to a range of regulatory performance data, including a table of company [commitments and their status](#), [non-compliances](#) that we have identified through our inspections and other oversight work, and most recently, [incident cause data](#) – a direct result of feedback we received in [Pipeline Safety Trust Report](#) about the information stakeholders wanted to see.

Check out the Data Hub for yourself for a [quick index](#) of NEB data.



# Engagement

*Our commitment: Conduct engagement activities with stakeholders and Indigenous Peoples that are meaningful and provide an opportunity to hear perspectives and gather feedback.*



We recognize that we have a very public role to play. We must become better at listening to and engaging with the public. If we do not, we run the risk of becoming

disconnected from the people we ultimately serve – those citizens who count on us to make sound decisions and assure public safety and environmental protection.



**Building Relationships** – Indigenous Peoples have a long relationship and connection with the land, water, and resources that could be affected by a project regulated by the National Energy Board. We are committed to [strengthening these relationships](#) through improved processes like enhanced engagement and more effectively hearing oral traditional evidence. The NEB also made a [recommendation](#) that it set up Indigenous Advisory and Monitoring Committees (IAMCs). Since then, the NEB has been working with the federal [Major Projects Office](#) and Indigenous communities to set up two, project-specific IAMCs ([Line 3](#) and the [Trans Mountain Expansion Project](#)). We believe the IAMCs will provide meaningful opportunities for Indigenous peoples to participate in monitoring the activities that occur along pipeline corridors. The committees allow Indigenous groups to play an active role in pipeline construction and operations. This includes things like participating in NEB pipeline [inspections](#), [emergency management](#) activities and providing input on [regulatory standards and policies](#).

[Find out more](#) about how the Board is working to improve how we learn from the knowledge and wisdom of Indigenous Peoples.



**Landowner Engagement** – Strong relationships with Canadians who own land affected by pipelines are critical. Building and maintaining these relationships is the responsibility of the NEB and the companies who operate pipelines on their land, as well as the landowners themselves. The life span of a pipeline can be many decades, so a strong partnership at the outset lays the groundwork for a good relationship moving forward. This year, the NEB published the [Landowner’s Guide to Land Agreements](#), a publication created by a subcommittee of the [Land Matters Group](#), made up of landowner advocates, companies, and government. This guide provides advice on what landowners can expect when negotiating a land agreement. The document assists landowners to know their rights and where they can go to get [extra help](#) if they need it. We aim to have these sorts of collaborative endeavors become the norm.

Interested in finding out more? Get involved with the Land Matters Group by [signing up](#) today.



**Regional Offices** - The Board is continuing to strengthen our presence outside of our headquarters in Calgary. Our regional offices in Vancouver, Montreal and Yellowknife have been set up to hear the unique viewpoints of Canadians across the country. Each office has been tasked with building stronger relationships and responding more quickly to regional events. This past year our offices have worked to strengthen working agreements with local first responders, municipalities, environmental and landowner organizations and Indigenous groups.

Interested in finding out more or getting in touch? Get the contact information for each of the [Regional Offices](#).



**Social Media** - We are committed to getting information to Canadians quickly and in a way that works for them. One of the ways we do this is to actively use social media. Not only does it increase our speed, it also allows us to be more responsive. Last year alone, we had over 4,000 unique engagements on Twitter, up from 1,800 the previous year. The Board uses these platforms to rapidly share information about ongoing hearings, public engagement and regulatory decisions and recommendations directly with the public. In addition to Twitter, we also utilize [LinkedIn](#) and [YouTube](#) and have just launched our [Facebook page](#).

[Follow us](#) for all the latest information at your fingertips.



## Board Decisions and Recommendations: Hearings FY 2016-2017

Name	File Number	Company	Commodity	Recommendation / Decision Released
<a href="#">Application to Abandon the Hiding Creek Tie-In Pipeline</a>	MHW-007-2016	ConocoPhillips Canada Operations Ltd.	Gas	8 March 2017
<a href="#">Application to Abandon the John Lake Pipelines</a>	MHW-003-2016	AltaGas Holdings Inc.	Gas	27 February 2017
<a href="#">Enbridge Line 10 Westover Segment Replacement Project</a>	OH-001-2016	Enbridge Pipelines Inc.	Oil	26 January 2017
<a href="#">ITC Lake Erie Connector LLC</a>	EH-001-2015	ITC Lake Erie Connector LLC	Electricity	19 January 2017
<a href="#">TransCanada STS</a>	RH-001-2016	TransCanada PipeLines Limited.	Gas	24 November 2016
<a href="#">Abandonment of the Pesh-Petitot Pipeline</a>	MHW-004-2016	Delphi Energy Corporation	Gas	14 November 2016
<a href="#">Westcoast T-South Winter Firm Service Application</a>	RHW-001-2016	Westcoast Energy Inc, doing business as Spectra Energy Transmission (Westcoast)	Gas	10 November 2016
<a href="#">Abandonment of the Eyehill Pipeline</a>	MHW-005-2016	Husky Oil Limited	Gas	7 November 2016
<a href="#">Abandonment of Marsden Salt Water Injection Pipeline System</a>	MHW-006-2016	Husky Oil Operations Ltd.	Other	31 October 2016
<a href="#">Towerbirch Expansion Project - Hearing Order</a>	GH-003-2015	NOVA Gas Transmission Ltd.	Gas	6 October 2016
<a href="#">Application to Abandon the Hallum Pipeline</a>	MHW-002-2016	Bonavista Energy Corporation	Gas	20 September 2016
<a href="#">Vaughan Mainline Expansion Project</a>	GH-001-2016	TransCanada PipeLines Limited.	Gas	1 September 2016
<a href="#">NGTL 2017 System Expansion Project</a>	GH-002-2015	NOVA Gas Transmission Ltd.	Gas	1 June 2016
<a href="#">2015 Meter Stations and Laterals Abandonment Project</a>	MHW-004-2015	NOVA Gas Transmission Ltd.	Gas	27 May 2016
<a href="#">Trans Mountain Expansion Project</a>	OH-001-2014	Trans Mountain Pipeline ULC	Other	19 May 2016
<a href="#">Line 3 Replacement Program</a>	OH-002-2015	Enbridge Pipelines Inc.	Oil	25 April 2016

## Board Decisions: Tolls & Tariffs FY 2016-2017

Applicant	Section of NEB Act	Date of Board Decision
<a href="#">Plains Midstream Canada ULC</a>	Part IV, Section 60	2016/04/01; TGI-001-2016
<a href="#">NOVA Gas Transmission Ltd.</a>	Part IV, Section 59	2016/04/07; TG-001-2016
<a href="#">Trans-Northern Pipelines Inc.</a>	Part IV, Section 59, Not Applicable for Internal Driven Project	2016/04/25; TO-003-2016
<a href="#">Trans Québec and Maritimes Pipeline Inc.</a>	Part IV, Section 60	2016/04/26; TG-002-2016
<a href="#">Westcoast Energy Inc., carrying on business as Spectra Energy Transmission</a>	Part IV, Section 60	2016/04/27; TG-003-2016
<a href="#">Westcoast Energy Inc., carrying on business as Spectra Energy Transmission</a>	Part IV Section 62	2016/04/29; TG-004-2016
<a href="#">Trans Mountain Pipeline ULC</a>	Part I, Section 21, Part I, Section 19.(1)-19.(2), Part IV Section 62	2016/04/27; TO-004-2016
<a href="#">Alliance Pipeline Ltd.</a>	Part IV, Section 60	2016/05/10; TG-005-2016
<a href="#">NOVA Gas Transmission Ltd.</a>	Part IV, Section 59	2016/05/16; TG-006-2016
<a href="#">NOVA Gas Transmission Ltd.</a>	Part IV Section 62	2016/05/19; TG-007-2016
<a href="#">Kinder Morgan Cochin ULC</a>	Part IV, Section 60	2016/06/08; TO-005-2016
<a href="#">Pembina Prairie Facilities Ltd.</a>	Part IV, Section 60, Part 1 Section 16.1	2016/06/14; Board Letter
<a href="#">6720471</a>	Part IV, Section 59	2016/08/18; Board Letter
<a href="#">Alliance Pipeline Ltd.</a>	Part IV, Section 60	2016/09/16; Board Letter

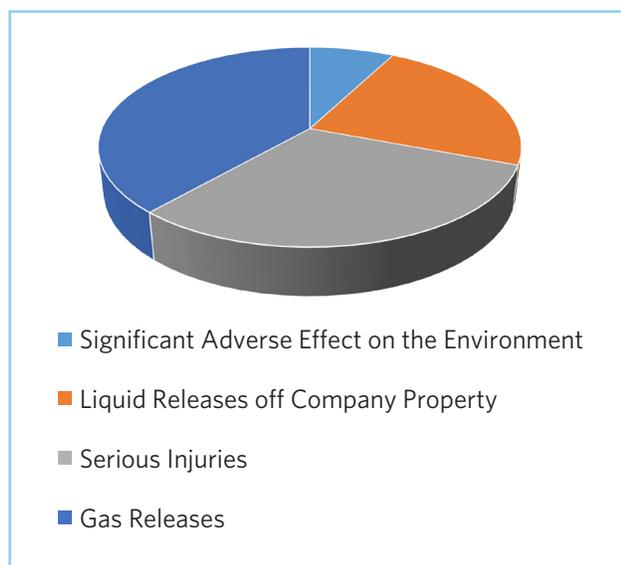
## Board Decisions: Tolls & Tariffs FY 2016-2017 (continued)

<a href="#">Caltex Resources Ltd.</a>	Part IV, Section 59	2016/09/22; Board Letter
<a href="#">Steppe Petroleum Inc.</a>	Part IV, Section 59	2016/10/19; Board Letter
<a href="#">Alliance Pipeline Ltd.</a>	Part IV, Section 60	2016/10/31; TG-009-2016
<a href="#">Venturion Oil Limited</a>	Part IV, Section 59	2016/11/25; Board Letter
<a href="#">NOVA Gas Transmission Ltd.</a>	Part IV, Section 60	2016/11/25; TGI-002-2016
<a href="#">TransCanada PipeLines Limited</a>	Part IV, Section 60	2016/12/02; TG-011-2016
<a href="#">Strategic Oil and Gas Ltd.</a>	Part IV, Section 59	2016/12/06; Board Letter
<a href="#">Maritimes &amp; Northeast Pipeline Management Ltd.</a>	Part IV, Section 60	2016/12/13; TGI-003-2016
<a href="#">Westcoast Energy Inc., carrying on business as Spectra Energy Transmission</a>	Part IV, Section 60	2016/12/16; TGI-004-2016
<a href="#">Trans Québec and Maritimes Pipeline Inc.</a>	Part IV, Section 60	2016/12/21; TGI-005-2016
Trans Québec and Maritimes Pipeline Inc.	Part IV, Section 60	2017/02/06; <a href="#">TG-001-2017</a> 2016/12/21; <a href="#">TGI-005-2016</a>
<a href="#">Alliance Pipeline Ltd.</a>	Part IV, Section 59	2017/02/27; Board Letter
<a href="#">Trans-Northern Pipelines Inc.</a>	Part IV, Section 60	2017/03/20; TO-001-2017
<a href="#">Westcoast Energy Inc., carrying on business as Spectra Energy Transmission</a>	Part IV, Section 59	2017/03/22; TG-002-2017

## Board Decisions: Imports & Exports (April 2016 - March 2017)

Totals (April 2016 - March 2017)	New	Amendments	Renewals	Revocations	Total
Propane short-term export orders	13	0	66	1	81
Butane short-term export orders	7	0	51	1	60
Oil short-term export orders	12	2	145	3	162
Gas short-term export and import orders	186	7	0	8	201
Electricity export permits issued	13	9	N/A	1	23
Propane long-term export licences	2	0	N/A	0	2
Gas long-term licences (import and export) including liquefied natural gas	3	0	N/A	2	5
Total	236	18	262	16	534

## Incidents that Harm People or the Environment (April 2016 to March 2017)



Significant Adverse Effect on the Environment	1
Liquid Releases off Company Property	3
Serious Injuries	4
Fatalities	0
Gas Releases	5
<b>TOTAL</b>	<b>13</b>

View the detailed incident data on our website at:

<http://www.neb-one.gc.ca/sftnvrnmnt/sft/dshbrd/mp/dt-eng.html>

## NEB Expenditures and Staff (by fiscal year)

The Board is funded by Parliament through the *Appropriations Act*, with approximately 97 per cent of its costs recovered by the Federal government from the companies whose energy facilities are regulated by the Board. Financial statements for cost recovery purposes are prepared annually and audited by the Office of the Auditor General. The table below provides an overview of NEB financial and human resources.

Fiscal Year (1 April to 31 March)	Expenditures (Million \$)	Staff (Full-Time Equivalents)
2014-2015	87.3	440.6
2015-2016	82.4	457.6
2016-2017	84.6	474.5