

Here's how **Energy East** will keep us prosperous for the next **150 years.**



14K

NEW JOBS will be created across the country over the lifespan of the project.

3rd Largest

Canada sits on **171 billion barrels of proven oil reserves** – the 3rd largest in the world!

↑ 37%

Western Canadian crude supply **is set to grow by 37%** by 2030, from 3.98 million BPD to nearly 5.5 million BPD.

4M

Current pipeline capacity for these resources is 4.0 million BPD.

+1.1M

Energy East will **add an additional 1.1 million BPD capacity** for shipping Western Canadian crude.

LOSE OUT ON \$1.4B

For every dollar per barrel of oil discounted relative to world prices, **Canadian industry loses out on \$1.4 billion a year.**

-\$14.3 BILLION

Estimated amount of money that **Canadian producers left on the table** in 2014 as a result of lack of market access.

\$15B

Energy East will add an estimated **\$15 billion to Canada's GDP.**

“It is rare for a single project to have a nation-building dimension to it, but the Energy East Pipeline Project has exactly that.”

~ **PATRICK DILLON**, BUILDING AND CONSTRUCTION TRADES COUNCIL OF ONTARIO

\$10B

The project will remit an estimated **\$10 billion in federal and provincial taxes.**

4.5x SAFER

Pipelines are **4.5 times safer than rail** as a means of transporting crude oil.

HIGHER-LEVEL TESTING

All constructed sections of pipeline are tested by filling them with water and pressurizing them to a **level higher than the level the pipe will experience during normal operations.**

CORROSION RESISTANT

In addition to using high-strength carbon steel made in Canada, the Energy East pipeline will be protected with the **most advanced corrosion-resistant fusion-bonded epoxy coatings** that are designed specifically to meet Canada's pipeline safety standards.

2.1K

More than 2,100 **meetings with Indigenous communities** have been held along the proposed pipeline route.

ABORIGINAL CONTRACTING

TransCanada's Aboriginal Contracting and Employment program requires prime contractors to **hire qualified Aboriginal subcontractors** to carry out work from remediation efforts to survey and geotechnical services.

74%

The International Energy Agency projects that **fossil fuels will continue to fuel 74% of the world's energy needs** in 2040.

TIME = NOW

The need to **complete energy infrastructure projects** has never been greater.

“If [Canadians] don't take on the energy infrastructure that we so clearly need, the world will move on, and we would lose our opportunity to help lead the global energy transition.”

~ **DAVE McKAY**, RBC PRESIDENT & CEO

LAND RECLAMATION

Planning for **reclamation of the route** includes looking at the results of soils, vegetation, wildlife and fisheries surveys, as well as information on current land use.

INCLUDES GREEN TECHNOLOGY

The pipeline manufacturing and construction processes **will utilize power generation from low and non-emitting sources** including natural gas, nuclear, hydro, wind, and solar.

#1 CUSTOMER COMPETITOR

On Dec. 18, 2015 the United States—to date, **Canada's biggest oil and gas customer**—lifted its 40-year ban on oil exports, as well as increasing its natural gas exports as a result of the shale gas revolution.

OVERSEAS MARKETS

In addition to displacing foreign oil from Canadian markets, Energy East would deliver oil to a marine terminal in Saint John, New Brunswick, **for export to overseas markets (including Asia, Africa and South America).**

HIGHER INT'L OIL PRICES

This would help Canadian oil products reach new markets and producers obtain **higher international oil prices.**

50% FOREIGN OIL

Canadians in Atlantic Canada and Quebec **spent \$17B last year to import oil** from the United States, Saudi Arabia, Algeria, Angola and Nigeria. That amounted to more than 50% of the oil used in the region.

500 TANKERS? WHERE ARE THE PROTESTORS?

The Port of Montreal already handles about **500 oil-bearing tankers per year.**

OIL SHIPMENTS EASTWARD HAPPENING

Tankers carrying oil products **currently account for 7% of all shipments** completed in the Great Lakes – St. Lawrence Seaway.