

April 8th, 2014, Cornwall Ontario/Ramada Inn OEB Hearing/Consultations

Representatives of the Ontario Energy Board
Local Officials
Madame Chair
Fellow presenters
Building Trades attendees
Ladies and Gentlemen

Good evening, my name is...Richard Hayter, and I serve as the Director of Community Relations for the Building and Construction Trades Council of Eastern Ontario and Western Quebec

I would like to acknowledge two important anniversaries, The one year anniversary of the official opening of Ontario College of Trades; and the 26th anniversary of the first global climate change conference held in Toronto Ontario

Stittsville's meeting was very interesting last night and there were two items in particular I was unable to enter into the discussion due to time limitations. The first a new energy web site created by Independent Senator McCoy called ""Your Energy Story.""

The second was in voicing my disappointment that not one of the parties opposed to the Energy East Pipeline acknowledged that June 30th, 2014 will be the 26th anniversary of the Toronto Conference sponsored by Brian Mulroney and the Canadian Government that launched the issue of climate change onto the global policy agenda.

To demonstrate where we are today 26 years later, I brought some posters from a newly launched website by independent Senator McCoy from Alberta called ""your energy story"" which shows in an interactive fashion how we use energy in our Residential, Commercial and Industrial Sectors and what the energy is specifically used for.

You will see that 41% of our oil is used in automobiles as gasoline or diesel fuel and yet we are singled out as contributing to global warming by building the pipeline. Even when incentives exist to drive electric cars our addition to oil continues. There are many other surprises.

To put our workforce issues in perspective, since the 25th anniversary of that monumental Toronto meeting, over \$220 Billion dollars of projects have been proposed, funded and or committed to be constructed in Alberta alone, most in the oil sands.. Of that total, \$ 20 billion is on hold until we remove the growing bottlenecks from the system.

Based on those figures would it not be reasonable for our Building Trades Members to expect to be employed on the Energy East Pipeline?. Where has everyone else been while we have building Canada? What progress have we really made in these last 26 years to address global warming? We have done our part.

The Building and Construction Trades Council of Eastern Ontario is Affiliated to the Canadian Building Trades Department also known as Canada's Building Trades —the national voice of organized construction workers in Canada.

We are recognized as Canada's Largest Private Sector Trainers with over \$650 million dollars invested in over 350 Training Centers with a combined training budget in excess of \$350 million dollars. In Ontario we operate 95 Skills Training Centers ,operating on an annual combined training budget of \$45 million dollars. We are the largest source of skilled professional construction labour. Our only product is qualified certified labour combined with our Members' pride of workmanship.

Construction is a \$130 billion dollar industry contributing to 14% of our GDP .One in 17 Canadian workers are employed in construction and more than half of those 17 are our Members.

Our 700,000 skilled men and women are working from coast-to-coast as pipefitters, welders, plumbers ,electricians, ironworkers, sheetmetal workers , roofers ,operating engineers, labourers, carpenters ,bricklayer ,acoustic and drywall, refrigeration and heating, heat and frost insulators, water sprinkler workers ,construction millwrights, rodmen and structural, ornamental steel ,boilermakers and many more Trades.

Although there has been lots of construction in Cornwall of late, the last major nation building projects that the Building Trades Council worked on in the Cornwall area was from 1954-1959. IT TOOK 50 YEARS OF REGULATORY DISCUSSION AND DEBATE FOR THE CANADIAN AND US GOVERNMENTS TO AGREE TO SPEND \$470,000,000 TO BUILD THE SEAWAY OF WHICH Canada paid 336.2 million. At the same time there was a \$600 million dollar investment in hydro electric generation by Canada and the US which was quickly recovered from the sale of electricity.

This was a great money making project for Cornwall and the Trades., Today, increasingly our business is building and maintaining the major natural resource, energy, oil and infrastructure projects upon which the Canadian economy now relies.

The Seaway has been described by historians as one of the most challenging engineering feats in history. For the qualified skilled tradesmen who delivered the project successfully, on- budget and on-time, it was just another day of proud work and excellent workmanship. This Seaway project could be considered a freight and people pipeline

Now we have another opportunity for Cornwall in the form of the Energy East oil pipeline construction project which involves our Operating Engineers surgically burying continuous sections of professionally placed and welding performed by the United

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Association Plumbers, Pipefitters, Pipeline Specialists .This pipe is professionally welded, rigourously tested.The product used is a heavy wall pipe safely resting underground. Pumping stations ,usually costing between \$30-50 million dollars are built above ground every 80 kilometers to support safe pipeline operations .

This project will generate direct, induced and indirect jobs and we estimate a payroll of between \$900 million and \$1.1 Billion Dollars for the project.

Qualified Skilled Building Trades Members have built much of the 100,000 plus kilometers of buried pipe in Canada over the last 60 years. 99.5% of this pipe has operated safely and successfully as planned and as constructed. TransCanada operates at the highest standards and they have continuously exhibited their dedication to quality construction, supervision and maintenance.

Special engineering techniques ,many pioneered by TranCanada are used for water crossing, corrosion proofing, and sensitive area crossings to further reassure the public .Our Members and their families, your neighbours are in the public eye and their combined circle of influence can number in excess of 1.5 million Ontarians. We are assured that they support this project.

TransCanada shares our dedication to corporate social

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responsibility. Our Building Trades Members have donated over \$1.750,000 of Labour to completely renovate the Shepherds of Good Hope Facility, Rogers House, Cancer Treatment Centers,,Women's Shelters, Habitat for Humanity and most recently,a 6 unit, three storey brand new apartment building for homeless families, on the banks of the Rideau River in New Edinburgh.

This project became known as 245 Creighton Street,as the soul of the newly constructed Ottawa Convention Center. We are anticipating that TranCanada would include a social responsibility component to the project when approval to proceed is granted

>.Public Safety ,Worker Safety and Environmental Safety are key elements in the planning and delivery of a fail- safe pipeline system.

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>In Eastern Ontario our 32,000 post-secondary qualified construction professionals have dedicated themselves to a life of training, retraining and self-improvement to work on projects such as the Energy East Pipeline.

Our workers deliver the highest level of productivity and quality infrastructure to taxpayers, project proponents, our employers and the public. Public Safety and the Health and Safety of our workforce are shared goals with TransCanada and our Employers

..
• There are over 130,000 general contractors and trade contractors in Canada

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- The average construction firm is quite small—95% have less than 10 employees.

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The Energy East Pipeline project will generate significant income for our Contractors and Members that would encourage home ownership, an expanded tax base and investment in the communities in which our Members live, work and play. Neighbors and community members indirectly share in our Members' employment earnings through the benefit of the Multiplier Effect of salary and tax dollars in circulation. Their revenues generate induced and indirect jobs as well. Estimates suggest that over 3 billion dollars of tax revenues will be collected and recycled in Ontario.

Ontario's Building Trades Unions are Craft Unions; we consist of people who have a set of skills within a particular craft, or group of related crafts, that find expression in doing highly skilled work.

We build things; we maintain them and re-build them as they wear out. We support growth, we support the development of Canadian industries and resources and we support Canadian jobs.

We do not oppose growth. We are non-partisan... We give credit where credit is due, to all stripes of politicians, opinions, views and

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organizations. We are keenly interested in advancing our industry – and by extension the Ontario/Canadian Economy as a whole.

We work with our employers. Our employers are our partners and if they do well, we do well. When they obtain a contract – our members obtain employment.

When our employers are competitive, our members are employed.

We often partner with industrial or commercial owners to advance their causes because if they are successful we will have jobs in construction or maintenance in their facilities for years to come.

As has been announced, the Energy East Pipeline will generate direct, indirect and induced jobs. We estimate that these jobs will generate payroll of between \$900 million to \$1.1 billion dollars to Eastern Ontario workers..

We support the Ontario economy and the Energy East Pipeline through Ontario from Sarnia to points east. External industry partners such as BuildForce Canada (formerly the Construction Sector Council), Ontario Construction Secretariat, Infrastructure Health and Safety Association, Ministry of Labour, Contractor and Industry Associations such as the Canadian Energy Pipeline Association are continuously updating ,and improving craft curriculum and training for our Members.

>>>>>>>As we have outlined, our only product is

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LABOUR, qualified Skilled Labour that we are encouraged as an industry to recruit, train, retrain and make available on short notice, often in large numbers. We do not recruit to have our Members experience long financially debilitating periods of unemployment.

We do not endorse building at any cost, but we do support and endorse work on projects like the Energy East Pipeline that encourages growth in the economy of Eastern Ontario, Ontario and Canada. We supply the labour to enable the boom and bust construction cycle often described by economists as being the economic generator that is the engine of Ontario. There are those who wish to extinguish the opportunity of employment that will be generated by this \$12 billion dollar project.

We have retooled in our 95 Ontario Training Centers that are supported with over \$45 million annual investment in training and retraining, upgrading and certification.

We have taken our leadership place in the green energy story, but it is a matter of conversion time and dedicated dollars that concern us the most. As a society we have to better plan; develop a realistic transition calendar that weans the heaviest world energy users from a carbon dependent society to a green flourishing economy. We need to prioritize the 21st century energy savings options that offer the greatest gains and most certain energy security.

We will likely have to co-exist with oil until at least 2035 or beyond.

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I personally will sleep better knowing that my family and five grandchildren will have a reliable energy source now and into the future as we go about the business of repurposing our homes, cars, factories and transportation options to address climate change.

With the Energy East Pipeline I am very confident that TransCanada will have back-up energy supply should our best laid plans for a green world not be realized in a timely fashion. The Pipeline, if built in partnership with our qualified skilled construction professionals will deliver a safe, high quality , low risk project ,built right the first time-pipe by- pipe, every time.. Hopefully, TransCanada will continue to use their company profits to invest in their solar farm developments and other green energy initiatives in Eastern Ontario.

Our greatest concern is the time element, or the element of market timing and the potential for economic disaster if the transition from fossil fuels to green energy is misread and investments in those sectors fail to materialize in time.

A new Website >Your Energy Story< launched last week by Senator McCoy of Alberta PRINTS IN VIDID COLOURS THE DILEMMA WE ALL FACE IN NOT BEING AT THE RIGHT PLACE, WITH THE RIGHT ENERGY SOURCE, AT THE RIGHT TIME to avert catastrophic results. Until we are better able to influence consumption, turn the page on the use of finite fossil fuels and to convert systems at an affordable conversion price with an affordable operational price, with the equal dependability and

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affordability of today's oil and gas suppliers we need daily to support and perform;

(Residential)

Run our Automobiles

Run our Space heating devices

Water

heating

Airplane

Travel

Appliances

Lighting

Buses and Rail

(Industrial)

Support

manufacturing

Electricity

generation

Refining

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Oil and Gas Production

Forest Product extraction and processing

Agriculture intensification, harvesting, preparation, marketing and transport

Chemical production (Fertilizers to

medicines and more) Mining

extraction, processing, and

rehabilitation

(Commercial)

Automobiles

Space heating

Auxiliary motors and Equipment

Water heating and treatment

Air, Rail, Marine

Lighting

CLOSING

We hope to be a source of assistance in your evaluation process.

We are anxious to hear more about the ways in which the OEB

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are going to evaluate the project keeping in mind the huge financial cost to our Members, the local and provincial economy and our Ontario Construction Sector should the project be denied . We look forward to providing you with any other material that might be necessary to assist you in your deliberations and recommendations to the National Energy Board.

Thank you for your attention to this particular matter and please do not hesitate to contact our Building and Construction Trades Council, proud Members of Canada's Building Trades should you require further reassurances about our capabilities to build a safe project. We are anxious to demonstrate our capabilities and pride of workmanship to serve Ontarians.

Respectfully

Richard Hayter

Per the Building and Construction Trades Council Executive, Affiliates and their Respective Members.