

Message

From: Mary Ellen Richardson [maryellen.richardson@rogers.com]
Sent: 2017-05-05 12:01:57 PM
To: Joyce Poon [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3093c75378834fd195c6a07d2c0aded1-Joyce Poon]
Subject: Re: Industry News - Friday, May 5, 2017
Flag: Follow up

☺. Maybe you can explain it to me one day?....

Sent from my iPhone

On May 5, 2017, at 11:52 AM, Joyce Poon <Joyce.Poon@ieso.ca> wrote:

Yep I know about this stuff and I also know about the report IESO on the "Benefits Case" and how the savings was calculated. Barb's group is leading this... Tom Chapman and also Pat is in this area.

From: Mary Ellen Richardson [mailto:maryellen.richardson@rogers.com]
Sent: May 05, 2017 11:10 AM
To: Joyce Poon
Subject: Fwd: Industry News - Friday, May 5, 2017

I'm curious about your thoughts of the business case discussed below and the advertised savings to customers. Are you involved in this?

Sent from my iPhone

Begin forwarded message:

From: Samir Siddiqui <SSiddiqui@TorontoHydro.com>
Date: May 5, 2017 at 9:50:10 AM EDT
Subject: Industry News - Friday, May 5, 2017

<image001.jpg>

Industry News - Friday, May 5, 2017
4 Clips (4 Internet)

Headlines

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Toronto Hydro News - May 2017

CPRS National Announces the Organizations Receiving Awards of Excellence

Publication: CNW

Date: Thursday May 4th, 2017

<http://www.newswire.ca/news-releases/cprs-national-announces-the-organizations-receiving-awards-of-excellence-621302723.html>

TORONTO, May 4, 2017 /CNW/ - The Canadian Public Relations Society (CPRS) has revealed the companies being presented with one or more of its 44 Awards of Excellence in 2017. Awarded to the most deserving public relations and communications campaigns each year, gold, silver and bronze winners will be announced May 30, during *An Evening of Excellence*, celebrating the best in Canadian communications.

The companies whose work will be recognized this year are:

- Activia from Danone
- Alberta Energy Regulator
- Argyle Public Relationships™
- Association des radiologistes du Québec
- Business Development Bank of Canada
- CAE Inc.
- Canada's Ecofiscal Commission
- CanadaHelps
- Canadian Patient Safety Institute
- Clarks
- Craft Public Relations
- Edgewell Personal Care
- Elettra Communications
- Energizer
- FleishmanHillard
- General Mills Canada
- Hamilton Community Foundation
- High Road
- Kids Help Phone
- Massy Forget Langlois relations publiques
- Mitacs
- NATIONAL Public Relations
- Nintendo of Canada Limited
- North West Local Health Integration Network
- Ontario Pork
- Ontario Road Builders' Association
- Pfizer Canada Inc.
- PortsToronto
- PSP INVESTMENTS
- Revolution Strategy, on behalf of its client Opportunities NB

- SAIT Communications and Marketing
- Sheridan College Institute of Technology and Advanced Learning
- Simon Fraser University
- Syncrude Canada Ltd.
- The Association of Professional Engineers and Geoscientists of Alberta
- Toronto Hydro
- Toronto Public Health
- Township of Oro-Medonte
- TVO
- University of British Columbia Library
- Veritas Communications
- Ville de Gatineau
- Weber Shandwick

"This year's Awards will be going to some of Canada's best communicators, thanks to the near-record number of submissions we received in our 17 categories," said Pierrette Leonard APR, FCPRS, LM, Presiding Officer of the CPRS Awards of Excellence. "CPRS Members and their industry peers clearly see the value of receiving an Award of Excellence and what it can do for a brand and your reputation."

"The annual Awards gala is CPRS' way of not only celebrating the best work from the last two years but, also, the professionals who've demonstrated their commitment to public relations and communications management best practices," added Carol Panasiuk, APR, FCPRS, LM, CPRS Board Liaison, Awards of Excellence. "We look forward to reviewing the highest calibre of work from Canada's best communicators each year and year after year CPRS members impress us with the work they submit."

About CPRS

Founded in 1948, the Canadian Public Relations Society (CPRS) is a not-for-profit organization whose members are engaged in the practice, management or teaching of public relations. Members work to maintain the highest standards and to share a uniquely Canadian experience in public relations. CPRS is a federation of more than 2,500 members across 14 Member Societies based in major cities or organized province-wide. For more information, visit our website: cprs.ca.

SOURCE Canadian Public Relations Society

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Electricity News

Electricity market reforms could now save Ontario up to \$5.2 billion

Byline: Geoff Zochodne

Publication: QP Briefing

Date: Thursday May 4th, 2017

Remaking Ontario's electricity market could deliver billions in benefits to consumers – but the companies and utilities selling power are worried about government meddling.

The 2017 Ontario budget, released last week, said the potential savings generated by market reforms could now be worth as much as \$5.2 billion over 10 years, starting in 2021. The Independent Electricity System Operator, the provincial agency that runs Ontario's power grid, had previously pegged those possible savings at around \$3.5 billion.

The IESO has been working on “market renewal” for years, and a recently finalized business case shows the net benefits could go as low as \$2.2 billion or as high as \$5.2 billion. Savings for customers could be about \$180 million per year in 2021, and reach nearly \$700 million a year by 2030.

Fixing the electricity market was included in the Liberal government’s “Fair Hydro Plan,” which aims to reduce power bills by an average of 25 per cent, including an already enacted 8-per-cent rebate that came into effect in January.

“Not only are we making sure that the 25-per-cent reduction on average will be in place ... then, with the \$5.2 billion that we’re able to pull out through market renewal, and other incentives that we’ll be able to work with all of our agencies on, [it] will actually help drive those costs down for ratepayers,” said Energy Minister **Glenn Thibeault** on Thursday at Queen’s Park.

The Grits’ hydro plan will also reduce the global adjustment charge paid by electricity customers by an average of about \$2.5 billion over 10 years, in addition to taking the cost of social programs off hydro bills and putting it on to tax bills. The 8-per-cent rebate will cost approximately \$1 billion annually, the tax-bill upload will run Ontarians about \$2.5 billion over the next three years, and interest payments by customers on the global adjustment refinancing will total at least \$25 billion, the government says.

But the bulk of the market renewal savings would come from moving Ontario’s electricity market to a “capacity auction” model, where power producers would be trying to outbid each other to the back-up source of energy for the grid. Ontario currently adds new electricity capacity by signing long-term contracts with companies, locking the province into deals that could be above the fluctuating market price for power.

Additional savings would come from smoothing out the kinks in the electricity system and switching to a “financially-binding day-ahead market” that would purchase power 24 hours before it is needed, rather than the current model of buying electricity every five minutes.

But, according to a summary of comments the IESO received from the energy sector, there are a fair share of concerns about the government interfering in the electricity market.

“Governance will become increasingly important as the market renewal initiative rolls out,” said a May 3 update from the IESO, summing up advice the agency received from industry representatives at a Feb. 1 meeting. “Currently there is little to no recourse for stakeholders when changes or decisions have a negative impact on them.”

The industry representatives also said customers must have a “common understanding” of the benefits for them and that the focus of the reforms must be kept on power prices and access to the markets.

The reps told the IESO that the agency may have to break some bad news to the government: that its tinkering could undercut the electricity market. One example given was the agreement between Ontario and Quebec, wherein the former is guaranteed hydro power from the latter. The Liberal government said this could reduce costs for electricity customers by about \$70 million, but the deal was singled out by the industry as an example of an unwelcome intrusion in the market.

“The more the government operates unilaterally, the less confidence there will be in the market,” said the update. “The Ontario-Quebec deal, and other out-of-market solutions like it, undermines investor confidence in the marketplace. Putting blocks and limits around these would be helpful.”

The IESO responded that, with the benefits finalized, “the transition to the design phase has started.”

"The IESO appreciates that governance is a concern for stakeholders and will continue to share those concerns with government," adds the agency.

But Thibeault says the government has to keep an eye out for the public's interest as well.

"The government will always have a role in making sure that we're doing the right thing for ratepayers and doing the right thing to ensure that we have transmission and generation in our province," said Thibeault.

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Heavy Rains Across Ontario Increase Risk of Flooding: Water and Electricity Are a Lethal Mix

Byline: Electrical Safety Authority

Publication: CNW

Date: Friday May 5th, 2017

<http://www.newswire.ca/news-releases/heavy-rains-across-ontario-increase-risk-of-flooding-water-and-electricity-are-a-lethal-mix-621369903.html>

MISSISSAUGA, ON, May 4, 2017 /CNW/ - With flooding expected or already occurring in some regions of the province and a four-day forecast of heavy rains, the Electrical Safety Authority (ESA) warns Ontarians of a heightened risk of electric shock caused when water comes into contact with electricity. Following these important steps could save your life, or the lives of first responders and utility workers in your area.

Follow these four steps if your property has flooded:

1. Never assume the area affected by the flood is safe.
2. Stay out of your basement or property if you know or suspect water has risen above electrical outlets, baseboard heaters, furnace or near your electrical panel. Electricity can move through water or wet flooring and you could receive a serious shock.
3. If flood water has risen above outlets, baseboard heaters, furnace, covered power cords, or near the electrical panel, contact your local electric utility immediately and arrange for them to disconnect power to your home. Have your electrical system assessed and repaired by a Licensed Electrical Contractor. You can find a Licensed Electrical Contractor in your area using the search tool on esasafe.com.
4. **Do not** plug in or use electrical appliances that have come into contact with flood waters until the appliances have been checked or serviced by a Licensed Electrical Contractor or appliance service provider. Call a Licensed Electrical Contractor, or contact the manufacturer or dealer for the nearest service location.

Assessing the safety of your electrical system after a flood:

ESA strongly recommends you hire a Licensed Electrical Contractor to evaluate your home's electrical system to determine if it is safe.

- The contractor is required to take out an electrical permit with ESA so there is a record of the work;
- When the contractor completes the work, ESA will confirm the work has been done according to the Ontario Electrical Safety Code and power can be reconnected;
- ESA will inform the utility that it is safe to reconnect your power; the utility will restore power when it is able to do so;
- After the work is done, ask the contractor for a copy of the ESA Certificate of Inspection for your records and insurance.

"With significant rainfall expected over the next few days, ESA wants to remind all Ontarians of the serious and potentially lethal consequences when water comes in contact with electricity," says Scott Saint, Chief Public Safety Officer, Electrical Safety Authority. "It is critical that you stay out of your basement or property if you know or suspect water has risen above the electrical outlets or near your electrical panel."

For more flood safety information or to find a Licensed Electrical Contractor in your area visit www.esasafe.com.

About the Electrical Safety Authority The Electrical Safety Authority's (ESA's) role is to enhance public electrical safety in Ontario. As an administrative authority acting on behalf of the Government of Ontario, ESA is responsible for administering specific regulations related to the Ontario Electrical Safety Code, the licensing of Electrical Contractors and Master Electricians, electricity distribution system safety, and electrical product safety. ESA works extensively with stakeholders throughout the province on education, training and promotion to foster electrical safety across the province.

More information on the Electrical Safety Authority can be found at www.esasafe.com, through <https://twitter.com/homeandsafety> and on Facebook at www.facebook.com/ElectricalSafetyAuthority.

SOURCE Electrical Safety Authority

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Councillors' plan to cut greenhouse gas emissions will create more walkable and transit-focused communities

Byline: David Rider

Publication: Toronto Star

Date: Thursday May 4th, 2017

https://www.thestar.com/news/city_hall/2017/05/04/councillors-plan-to-cut-greenhouse-gas-emissions-will-create-more-walkable-and-transit-focused-communities.html

TransformTO, a landmark report by Toronto city staff, got a stamp of approval from the environment committee Thursday. To take effect though, it needs city council approval — and funding. Jim Baxter, one of the report authors, walks us through the plan to get greenhouse gas emissions to 80 per cent below 1990 levels by the year 2050.

Q. What would Toronto would be like in 2050 if the plan is executed?

Many Toronto neighbourhoods will be mixed-use areas that have a wide range of services. All new dwellings built after 2030 will be within walking distance of transit or built to transit-supportive densities. Homes will use just 20 per cent of the energy they used in 2015 and produce nearly zero GHG emissions. Comfort and health of indoor spaces is improved through high-performance retrofits. Space heating and cooling is sourced from neighbourhood-scale district energy systems that use low-carbon fuel like ground-source or waste heat.

There will be more accessible transportation options. It is easy to walk to schools, parks, grocery stores, restaurants and other key destinations. Safe and pleasant bike lanes and sidewalks will make it easy for people of all ages to walk or bike. And you'll be in good company with most of your neighbours walking or cycling for trips under 5 km. Transit is much more extensive with new subway lines and enhanced bus and train systems. Affordable, shared electric vehicles are easily accessible for trips that are too complex for transit and too far for walking or cycling.

Q: Many people will read things like: no fossil fuel vehicles, or reducing waste to landfill by 95 per cent, and think this plan is pie-in-the-sky. Is it actually achievable and why?

The scale and pace of effort required to achieve these goals is certainly significant, but TransformTO is showing us that there is great potential to leverage low-carbon actions to bring us multiple community benefits and achieve a modern future city. While the changes may sound daunting, remember that this is a long term plan — 33 years into the future.

Q: What is the biggest advantage for a city like Toronto to become a global leader of GHG reduction?

The level of ambition of the TransformTO plan is on par with plans in many other cities in North America and internationally, from Berlin to London to Washington, D.C. and Vancouver. All over the world, cities are leading on the climate change action front, transforming their transportation, land-use planning, and building stock to make their cities more livable, safe, resilient and affordable for residents, and to attract business investment.

Q: What needs to change in terms of transportation infrastructure?

A shift from fossil fuels to electricity for transportation will require a well-managed transition plan to replace existing infrastructure. An electric vehicle charging strategy will need to be developed in consultation with key community stakeholders, to decide where infrastructure should be built and how the associated management will work — like how car owners will undertake payment for accessing public charging stations. EV owners may become “prosumers” — selling back a portion of their battery charge to be accessed by the utility to reduce peak electricity loads, and agreeing to re-charge their car at off-peak times.

Finally, Toronto needs to complete its plans for a network of bicycle lanes, and work with local neighbourhoods to improve the safety of infrastructure for local trips.

Q: What are the potential costs if Toronto does not take bold steps to reduce its GHG output?

Toronto faces rising costs the longer we delay these actions, both because of direct cost increases for the necessary infrastructure investments and because of the lost productivity and increased costs associated with inaction. Energy inefficiency in our social housing stock means that the cost of heating, lighting, etc. is higher than it could be. Energy upgrades provides an opportunity to provide higher-quality housing at a lower cost for those who are most in need. Of course, congestion is already costing us significantly with respect to productivity as well as reducing quality of life. In many areas, the market is already moving ahead and we need to position ourselves now to get in step – for example with electric vehicle trends – or we will find ourselves in the position where we must patch together expensive interim solutions. We also need to grasp retrofit opportunities to bring down energy costs to shield residents from energy poverty. Households in over 50 per cent of neighbourhoods could save between \$250 and \$500 per year for heating, cooling and electricity.

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