

RE: Roundtable

From: "Irving, Alex (MEDG)" <alex.irving@ontario.ca>
To: "Ruttan, Craig (ENERGY)" <craig.ruttan@ontario.ca>, "Whittington, Matt (ENERGY)" <matt.whittington@ontario.ca>
Date: Thu, 09 Mar 2017 15:13:20 -0500

I'd test it with yours first

-----Original Message-----

From: Ruttan, Craig (ENERGY)
Sent: March-09-17 9:29 AM
To: Whittington, Matt (ENERGY); Irving, Alex (MEDG)
Subject: FW: Roundtable

Well, at least we have an answer now on her estimate. Wondering if we can dig any deeper on this? Would either of our officials have data?

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-----Original Message-----

From: Jocelyn Bamford [mailto:jocelyn@automaticcoating.com]
Sent: March-09-17 8:44 AM
To: Ruttan, Craig (ENERGY)
Subject: RE: Roundtable

Craig

I don't know if we circled back on the numbers yesterday.

Here is how I came up with them

25,000 manufacturers in Ontario (CME). Stats can estimates much more but I wanted to be conservative so I stripped out fewer than 6 employees. However many of these still use electricity as you said yesterday so you know I could have used a higher number.

At the time of the announcement the Ontario government announced that there was 1000 potential customers and 300 current

See announcement portion below:

NEWS

Office of the Premier

Ontario Introducing Measures to Reduce Electricity Costs New Bill Aims to Help Families and Businesses Save Money September 15, 2016 10:00 A.M.

Premier Kathleen Wynne was in Vaughan today to unveil details of the Ontario Rebate for Electricity Consumers Act, 2016. Ontario is proposing measures that would save families, farmers and small businesses eight per cent on their electricity bills and empower more businesses to shift their consumption away from peak periods to deliver savings directly to the consumer and the system as a whole.

These measures would expand the Industrial Conservation Initiative (ICI), which encourages large

energy users to lower consumption during peak periods. Reducing peak system usage improves reliability and lowers total costs. The ICI would be expanded to include all sectors while also lowering the threshold for participation. More than 300 businesses are already utilizing the ICI to achieve electricity savings, and with these changes, over 1,000 new businesses are estimated to be eligible. About five million consumers across Ontario would further benefit from the legislation and additional measures, as they would provide a permanent on-bill rebate for eight per cent, equal to the provincial portion of the HST, resulting in average savings of about \$130 annually or \$11 each month. Rural consumers would receive an additional benefit from decreasing rural delivery charges. Combined with the eight per cent rebate, this would mean average savings of \$540 a year or \$45 each month for eligible rural customers.

These changes build on Ontario's ongoing commitment to reducing energy bills while maintaining reliability for all consumers. The province has:

- Reduced contract costs by \$3.7 billion by renegotiating the Green Energy Investment Agreement
- Approved a plan by Ontario Power Generation to pursue ongoing operations of the Pickering nuclear generating stations, expected to save customers as much as \$600 million
- Introduced the competitive Large Renewable Procurement process, annual renewable energy price reviews and revised procurement schedules, which are expected to reduce costs by a further \$4.1 billion as compared to previous forecasts.

Creating the conditions for businesses to thrive is part of the government's economic plan to build Ontario up and deliver on its number-one priority to grow the economy and create jobs. The four-part plan includes helping more people get and create the jobs of the future by expanding access to high-quality college and university education. The plan is making the largest investment in hospitals, schools, roads, bridges and transit in Ontario's history and is investing in a low-carbon economy driven by innovative, high-growth, export-oriented businesses. The plan is also helping working Ontarians achieve a more secure retirement.

We Know that there is not 100 percent uptake (Can't shift load, too confusing, don't have staff, did not know about the program) so I estimated conservatively 80 percent uptake so that would be 640 plus 300 is 940

For the next roll out I just doubled the 1000 to 2000 (estimate) for the potential number of customers for the 500 kwh. This time I took 70 percent because again without staff to manage and one shift in many I thought it would be much lower but again I was conservative.

A that is how I came up with the number.

Just thought I would close the loop with you.

J

-----Original Message-----

From: Ruttan, Craig (ENERGY) [mailto:Craig.Ruttan@ontario.ca]
Sent: Wednesday, March 08, 2017 2:12 PM
To: Jocelyn Bamford
Subject: RE: Roundtable

Hi Jocelyn,

I'm glad you were able to come to the technical briefing last week, and I hope you appreciated our efforts to answer your questions and commit to continuing to work together.

I'm writing today after seeing your comments to the CBC, specifically that the expanded ICI will still exclude 85 per cent of Ontario factories. Would you be able to share where you got this number from? Neither Energy nor Economic Development staff could verify it.

Many thanks,
Craig

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