

Message

From: Michael Lyle [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=704AFE32C06A42C78CF357CE53A5B319-MICHAEL LYL]
Sent: 2017-03-27 7:58:32 PM
To: George Pessione [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fe1264f59cb3428a90a73766e96ea517-George Pess]; Joyce Poon [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3093c75378834fd195c6a07d2c0aded1-Joyce Poon]
Subject: Fwd: RE: Class B TWh
Attachments: GA Finacing v2.pptx

I had assumed embedded was included in our made up number for illustrative purposes. I am somewhat confused. I thought our volumes were for illustration only and did not think there was anything magical about the 72 TWh.

----- Forwarded message -----

From: Joyce Poon <Joyce.Poon@ieso.ca>
Date: Mar 27, 2017 5:43 PM
Subject: RE: Class B TWh
To: Jeannette Briggs <jeannette.briggs@ieso.ca>, George Pessione <George.Pessione@ieso.ca>
Cc: Michael Boll <Michael.Boll@ieso.ca>, Tam Wagner <tam.wagner@ieso.ca>, Michael Lyle <Michael.Lyle@ieso.ca>

Please find attached the deck as we discussed. It doesn't have the change to the shares below but again it is illustrative. IF you want me to change slide 6 and make sure it doesn't impact any of the other numbers I can but I don't think it will change the questions we have.

Let me know
Cheers,
Joyce

From: Jeannette Briggs
Sent: March 27, 2017 5:38 PM
To: George Pessione; Joyce Poon
Cc: Michael Boll; Tam Wagner; Michael Lyle
Subject: FW: Class B TWh

Idalin illustrates a point that has not been considered – embedded generation that offsets measured load at the IESO. LDCs pays their portion of GA on a gross level by adding back any embedded values. This is likely to impact the LDC RPP TWh numbers.

With LDC RPP at 59.2 TWhs, it represents only 52% of the total Class B which aligns with Joyce's previous assumptions. The Class B number is also pretty close to MOE's OFHP analysis of Class B share of consumption at 82%. One might argue the 2% accounts for the upcoming changes to O Reg 429/04 25.33 of the Act moving to 1 MW for Class A – but this may be wishful thinking on my part.

Do we want to update the slide deck on page 6 to RPP 59 TWh (Both TOU and straight RPP) and Non-RPP Eligible for OFHP at 13 TWh (you still need the "magical" 72 TWhs).

Regards,

Jeannette Briggs Director, Settlements - Corporate Services
 Independent Electricity System Operator (IESO) | T: 905-855-6364 | C: 416-997-6364
 Station A, Box 4474, Toronto, ON, M5W 4E5
 Web: www.ieso.ca | Twitter: [IESO Tweets](#) | LinkedIn: [IESO](#)
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From: Idalin McKenzie
Sent: March 27, 2017 10:13 AM
To: Jeannette Briggs; Candice Trickey; Abbas Zaidi
Cc: O'Neil Mcpherson
Subject: RE: Class B TWh

Jeannette,

Total 2016 AQEW is 134.3 TWh and 6.3 TWh embedded generation and as it relates to the Class B Load, for 2016 it was 112.7 TWh of the 140. 646 TWh . The breakdown is as follows:

Class A %	19.75%
Class B %	80.13%
Excluded load %	0.12%
	100.00%

Regards,

Idalin McKenzie
 Supervisor, Customer Billing-Market Settlements
 Independent Electricity System Operator (IESO) | T: 905-403-6991 | C: 416-254-9032
 Station A, Box 4474, Toronto, ON, M5W 4E5
 Web: www.ieso.ca | Twitter: [IESO Tweets](#) | LinkedIn: [IESO](#)
 Conservation: www.saveONenergy.ca | Twitter: [saveONenergyOnt](#) | LinkedIn: [saveONenergy](#)

From: Idalin McKenzie
Sent: March 27, 2017 9:44 AM
To: Jeannette Briggs; Candice Trickey; Abbas Zaidi
Cc: O'Neil Mcpherson
Subject: RE: Class B TWh

Jeannette,

I have pulled the RPP load, please see enclosed. Load is in KWh

	<i>Total LDC RPP</i>	<i>IESO RPP</i>	<i>TOTAL LDC & IESO RPP Load</i>
Jan-16	5,106,781,942	5,828	5,106,787,770
Feb-16	5,261,362,199	5,452	5,261,367,651
Mar-16	5,392,004,447	5,828	5,392,010,275

Apr-16	4,729,652,983	5,640	4,729,658,623
May-16	4,443,405,475	5,828	4,443,411,303
Jun-16	4,412,680,275	5,640	4,412,685,915
Jul-16	5,098,112,263	5,828	5,098,118,091
Aug-16	5,905,483,625	5,828	5,905,489,453
Sep-16	5,277,265,073	5,640	5,277,270,713
Oct-16	4,529,048,317	5,828	4,529,054,145
Nov-16	4,371,745,587	5,640	4,371,751,227
Dec-16	4,713,221,033	5,828	4,713,226,861
2016 Total	59,240,763,218	68,808	59,240,763,218

Regards,

Idalin McKenzie

Supervisor, Customer Billing-Market Settlements

Independent Electricity System Operator (IESO) | T: 905-403-6991 | C: 416-254-9032

Station A, Box 4474, Toronto, ON, M5W 4E5

Web: www.ieso.ca | Twitter: [IESO Tweets](#) | LinkedIn: [IESO](#)

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From: Jeannette Briggs

Sent: March 27, 2017 8:52 AM

To: Idalin McKenzie; Candice Trickey; Abbas Zaidi

Subject: RE: Class B TWh

Yes please.

Regards,

Jeannette Briggs Director, Settlements - Corporate Services

Independent Electricity System Operator (IESO) | T: 905-855-6364 | C: 416-997-6364

Station A, Box 4474, Toronto, ON, M5W 4E5

Web: www.ieso.ca | Twitter: [IESO Tweets](#) | LinkedIn: [IESO](#)

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From: Idalin McKenzie

Sent: March 27, 2017 8:51 AM

To: Candice Trickey; Jeannette Briggs; Abbas Zaidi

Subject: RE: Class B TWh

Candice, Jeannette

LDCs do not report the MW as part of the request for OREC reimbursement. It might be difficult to derive a MW from the dollars submitted as we are uncertain what rate to apply.

I would propose that we use the RPP load supplied to us via another process along with IESO's RPP customer's load to determine the consumption of customers currently eligible for OREC.

Let me know if this works and I can get Abbas or O'Neil to pull this data.

Regards,

Idalin McKenzie

Supervisor, Customer Billing-Market Settlements

Independent Electricity System Operator (IESO) | T: 905-403-6991 | C: 416-254-9032

Station A, Box 4474, Toronto, ON, M5W 4E5

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From: Candice Trickey

Sent: March 26, 2017 6:49 PM

To: Jeannette Briggs; Idalin McKenzie; Abbas Zaidi

Subject: RE: Class B TWh

I expect we can get the # of MW receiving OREC as the LDCs must request the funds from us. I don't think they report the MW to us but we can divide by the rate to get a good approximation (error due to adjustments). I would have expected that they would report the MW to the Ministry.

Candice

From: Jeannette Briggs

Sent: March 26, 2017 6:27 PM

To: Idalin McKenzie; Abbas Zaidi

Cc: Candice Trickey

Subject: Class B TWh

Do we have the Class B TWh? The Ministry believe they are 82% of total consumption or 110 TWhs of the 134 TWhs in 2016. Is there any way to confirm this?

As well, somehow we need to get the OREC MWs. I will follow up with the OEB is there is a way to get these MWs in order to confirm Ministry assumptions.

I will circle back with you on Monday around the Class B TWhs.

Regards,

Jeannette Briggs Director, Settlements - Corporate Services

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