

Message

From: Joyce Poon [/O=POWER AUTHORITY/OU=FIRST ADMINISTRATIVE GROUP/CN=RECIPIENTS/CN=JOYCE.POON]
Sent: 2016-11-24 3:10:48 PM
To: George Pessione [/O=POWER AUTHORITY/OU=First Administrative Group/cn=Recipients/cn=George.Pessione]
Subject: FW: updated status quo
Attachments: OPO Update (no LRP II) MOE Request for Residential Bills, Industrial Rates 2021 to 2035.xlsx

Hi George,

Please find attached the information requested by the Ministry and a purposed Email message:

Hi Tim;

Please find attached the additional information requested. This attached OPO Update is considered a DRAFT OPO UPDATE with the elimination of the LRP II and EFW procurements. There is no changes made for the new Hydro Quebec deal, ICI expansion, Proceeds Recycling, RRRP increase.

It is important to recognize that the excluded items listed and the draft nature of this LRP II and EFW case run will have implications on the information attached. IESO is of the view that this attached information should be used with caution recognizing the exclusion and refinement that need to be made. For example, the ICI expansion will impact the GA rates provided, the Hydro Quebec deal will also likely reduce the HOEP rates, and etc.

From: Christie, Tim (ENERGY) [mailto:Tim.Christie@ontario.ca]
Sent: November 24, 2016 2:23 PM
To: Malecki, Justin (ENERGY); Joyce Poon
Cc: Bergman, Mark (ENERGY)
Subject: RE: updated status quo

We also need the total GA and total HOEP for each year. Thanks!

Tim

From: Christie, Tim (ENERGY)
Sent: November-24-16 1:50 PM
To: Malecki, Justin (ENERGY); Joyce Poon
Cc: Bergman, Mark (ENERGY)
Subject: RE: updated status quo

Hi Joyce just following up on this request. We'd like to get the numbers today to use in our rate mitigation project.

Tim

From: Malecki, Justin (ENERGY)
Sent: November-23-16 10:00 AM
To: Joyce Poon
Cc: Cayley, Daniel (ENERGY); Bergman, Mark (ENERGY); Ho, Larissa (ENERGY); Christie, Tim (ENERGY); George Pessione; Andrew Pietrewicz
Subject: RE: updated status quo

Hi Joyce,

Thanks for this information. Can you provide the same residential bill and industrial rate projections but extended out until 2035 (leaving out the "Ministry Inputs" for years 2021+)?

Thanks,

Justin Malecki, PhD
Senior Advisor, Energy System Planning
Ontario Ministry of Energy
416-325-9372

From: Joyce Poon [<mailto:Joyce.Poon@ieso.ca>]

Sent: November-22-16 5:01 PM

To: Christie, Tim (ENERGY); George Pessione; Andrew Pietrewicz; Anthy Lovachis

Cc: Cayley, Daniel (ENERGY); Malecki, Justin (ENERGY); Bergman, Mark (ENERGY); Ho, Larissa (ENERGY); Bruce Campbell; David Richardson; Anna Lafoyiannis; Steve Chui; Alan Leung

Subject: RE: updated status quo

Hi Tim and the MOE folks,

Please find attached the Residential Monthly Bill (assuming 750 KWh/Mth) and Industrial Rates, which includes the Ministry of Energy's cost assumptions for the Proceeds Recycling, RRRP, and ICI Expansion as given below. These cost assumptions are layer on to the residential bills and industrial rates produced from a Draft Case Run of the OPO that excludes LRP II (plus expansion) and EFW procurement programs. The model run does not have the current Hydro Quebec deal included.

The AG report indicated that the residential bill increased by 23% from 2015 to 2020, as based on the 2013 LTEP. The current attached residential bill increase for the 2015 to 2020 period is 18%.

I hope this helps.

Cheers,

Joyce Poon | Senior Planner

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From: Christie, Tim (ENERGY) [<mailto:Tim.Christie@ontario.ca>]

Sent: November 22, 2016 3:38 PM

To: George Pessione; Andrew Pietrewicz; Joyce Poon; Anthy Lovachis

Cc: Cayley, Daniel (ENERGY); Malecki, Justin (ENERGY); Bergman, Mark (ENERGY); Ho, Larissa (ENERGY)

Subject: RE: updated status quo

Hi George, yes this is a separate request.

Here's the data that we're using on the costs of new programs:

Average Class A (\$/MWh)	2017	2018	2019	2020
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Proceeds Recycling	- 4.68	- 4.66	- 4.79	- 4.74
RRRP	0.80	0.82	0.83	0.85
ICI Expansion*	0	0	0	0

* existing Class A

Typical Residential (750 kWh/month)	2017	2018	2019	2020
Proceeds Recycling	0	0	0	0
RRRP	0.60	0.61	0.62	0.64
ICI Expansion	0.42	0.42	0.42	0.42

From: George Pessione [<mailto:George.Pessione@ieso.ca>]

Sent: November-22-16 3:20 PM

To: Christie, Tim (ENERGY); George Pessione; Andrew Pietrewicz; Joyce Poon; Anthy Lovachis

Cc: Cayley, Daniel (ENERGY); Malecki, Justin (ENERGY); Bergman, Mark (ENERGY)

Subject: Re: updated status quo

Tim - So to clarify - this is a separate and new request from what we were discussing on the impact of renewables. I believe Joyce has called you to get more info.

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: Christie, Tim (ENERGY)

Sent: Tuesday, November 22, 2016 1:38 PM

To: George Pessione; Andrew Pietrewicz; Joyce Poon; Anthy Lovachis

Cc: Cayley, Daniel (ENERGY); Malecki, Justin (ENERGY); Bergman, Mark (ENERGY)

Subject: updated status quo

*** EXTERNAL email. Please be cautious and evaluate before you click on links, open attachments, or provide credentials. ***

Further update on this, we now need an updated status quo forecast to include in our response back to the AG's office regarding the 23% increase 2015 to 2020. Ideally it would be OPO + LRP/EFWSOP suspension, QC deal, ICI expansion, RRRP, 8% rebate, and proceeds recycling. However, we need it by end of day so I understand the LRP may not be possible. We'll share whatever data we have on the other items. I believe the DM is also speaking to Bruce directly.

Tim

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