

Message

**From:** MAUTI John -FIN & C CTRL [/O=OH/OU=TORONTO/CN=RECIPIENTS/CN=932974]  
**Sent:** 16/03/2017 4:52:29 PM  
**To:** 'Petsche, Nadine (TBS)' [Nadine.Petsche@ontario.ca]; JORDA Jenny -FIN & C CTRL [jenny.jorda@opg.com]  
**CC:** LEE John -TREASURY [john.s.lee@opg.com]; CHENG Alec -FIN & C CTRL [alec.cheng@opg.com]; HARTWICK Ken -FINANCE [ken.hartwick@opg.com]; MAUTI John -FIN & C CTRL [john.mauti@opg.com]; Veinot, Cindy (TBS) [Cindy.Veinot@ontario.ca]  
**Subject:** RE: EXTERNAL – Follow up on request for feedback on GBE analysis  
**Attachments:** OPG as GBE analysis Mar1.docx; Global Adjustment Deferral\_White Paper\_OPG r1a.pdf; Global Adjustment Deferral - White Paper - Terms to MOE Feb 21\_2017.pdf



OPG as GBE  
analysis Mar1.do...



Global Adjustment  
Deferral\_White P...



Global Adjustment  
Deferral - White ...

Nadine,

My team has reviewed the attached write up that the Province's assessment of OPG's continuation as a GBE. We can confirm the accuracy of the assertions in your write up, on the condition that the legislation, that is still in an early draft form, will be consistent with the requirements we had articulated in our white paper (attached again for your reference) as well as the advice in the pre cabinet briefing that we had provided (also attached).

Not being a lawyer, the attached statement in your write up:

**, the Trust/SPV would be delegated the authority to hold the right to charge customers (of LDCs) for the benefit of debt holders and/or investors.**

Not sure the implications...the Trust "holds the right to charge LDC customers". If that is meant to represent the intangible asset the Trust holds, then fine but I'm not clear if that is how to phrase it.

As for whether the facts, in totality, support a GBE conclusion, we cannot comment.

Thanks

John

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

**From:** Petsche, Nadine (TBS) [mailto:Nadine.Petsche@ontario.ca]  
**Sent:** Wednesday, March 15, 2017 5:00 PM  
**To:** JORDA Jenny -FIN & C CTRL  
**Cc:** LEE John -TREASURY; MAUTI John -FIN & C CTRL; CHENG Alec -FIN & C CTRL  
**Subject:** EXTERNAL – Follow up on request for feedback on GBE analysis

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Hi Jenny.

Further to John's message below, I am following up on a recent request for feedback on an assessment completed by my team regarding OPG's classification as a government business enterprise under Public Sector Accounting Standards. My team's analysis was prepared based on our knowledge and

understanding of OPG and the related legislative environment. To ensure the quality of the analysis, it is important that we receive feedback from your team regarding the accuracy and completeness of our analysis.

If you have any questions, please do not hesitate to contact me.

Thanks

Nadine Petsche

Director, Accounting Policy and Financial Reporting Treasury Board Secretariat  
(416)325 8027

Original Message

From: MAUTI John -FIN & C CTRL <[john.mauti@opg.com](mailto:john.mauti@opg.com)>

Sent: Wednesday, March 15, 2017 10:03 AM

To: Petsche, Nadine (TBS); CHENG Alec -FIN & C CTRL

Cc: JORDA Jenny -FIN & C CTRL; LEE John -TREASURY; LIU Sheen -TREASURY

Subject: RE: EXTERNAL - Urgent -- Electricity Rate Mitigation (update requested)

In reverse order.....

1) IFRS analysis on track for end of March and we will do our best to beat that timing

2) GBE analysis.....I know we've repeatedly said not our call to make. If the GA legislation and plan unfolds as we think, we believe there to be sufficient support to have the SPV controlled and therefore consolidated by OPG as a stand alone, self sufficient operation. Whether that is sufficient for the AG to conclude we're a GBE on that basis is really their call to make, taking all factors into account.

3) Between our group and Treasury, we're looking at how the financing, modelling would work and what the NI would look like but I'm not sure what you mean by additional accounting analysis? The proposed entries and operation would be as we provided I believe.

Alec is off this week (and will be starting a new job when he's back) and I'm in OEB prep mode. Please use Jenny as your main accounting contact and John Lee for Treasury or operations input.

Thanks

John

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

From: Petsche, Nadine (TBS) [<mailto:Nadine.Petsche@ontario.ca>]

Sent: Tuesday, March 14, 2017 8:56 PM

To: MAUTI John -FIN & C CTRL; CHENG Alec -FIN & C CTRL

Cc: JORDA Jenny -FIN & C CTRL; LEE John -TREASURY

Subject: RE: EXTERNAL - Urgent -- Electricity Rate Mitigation (update requested)

John/Alec,

Just following up on a couple of items:

Some time has passed since we exchanged emails on a possible update to the accounting analysis. I understand that some parameters are still in flux, but we can anticipate a need to update the analysis in the near future. I was also wondering if you had any comments on the draft GBE analysis that we had provided for your review? Finally, Cindy would like to confirm when the updated IFRS analysis might be available. Previously you had communicated the end of March, but we wondering if you had a more specific date?

Thanks in advance.

Nadine

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

From: Petsche, Nadine (TBS)

Sent: March-03-17 4:19 PM  
To: CHENG Alec -FIN & C CTRL  
Cc: MAUTI John -FIN & C CTRL; JORDA Jenny -FIN & C CTRL  
Subject: RE: EXTERNAL - Urgent -- Electricity Rate Mitigation (update requested)

Hi Alec. Thanks for your reply. Agree that the parameters may still change and there is much work already underway. How about if we check back next Wed/Thurs to see if details are sufficiently landed to warrant an update at that time?

Have a good weekend.

Nadine

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

From: CHENG Alec -FIN & C CTRL [mailto:alec.cheng@opg.com]  
Sent: March 3, 2017 4:08 PM  
To: Petsche, Nadine (TBS)  
Cc: MAUTI John -FIN & C CTRL; JORDA Jenny -FIN & C CTRL  
Subject: RE: EXTERNAL - Urgent -- Electricity Rate Mitigation (update requested)

We don't have numbers at this point and imagine the number and parameters will change over next while. The design and financing reviews will need to evolve over time.

Can you specify the timing you would need the information and the purpose of such information?

Alec

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

From: Petsche, Nadine (TBS) [mailto:Nadine.Petsche@ontario.ca]  
Sent: Friday, March 03, 2017 2:22 PM  
To: CHENG Alec -FIN & C CTRL  
Cc: MAUTI John -FIN & C CTRL  
Subject: RE: EXTERNAL - Urgent -- Electricity Rate Mitigation (update requested)

Hi Alec.

Sorry for the delay in responding. The Cabinet submission details a 25% reduction composed of 8% HST with the balance coming from a combination of GA smoothing, enhancement of cost support programs and limiting rate increases to the level of inflation.

At this point our understanding is that the GA smoothing will be limited to 15% with the balance 2% from the cost support programs and the curtailment of the rate increase.

If this is your understanding as well please use the 15% as the basic parameter. We note that limiting the rate increase to the CPI increases may also result in a deferral that will presumably be funded via debt. If this can be quantified at this point, pls include this in your spreadsheet. If not available, we'll just have to note for now.

Thanks in advance.

Nadine

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

From: CHENG Alec -FIN & C CTRL [mailto:alec.cheng@opg.com]  
Sent: March 3, 2017 10:02 AM  
To: Petsche, Nadine (TBS)  
Cc: MAUTI John -FIN & C CTRL  
Subject: RE: EXTERNAL - Urgent -- Electricity Rate Mitigation (update requested)

What are the parameters we are updating to?

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

From: Petsche, Nadine (TBS) [mailto:Nadine.Petsche@ontario.ca]  
Sent: Friday, March 03, 2017 9:36 AM  
To: CHENG Alec -FIN & C CTRL  
Cc: MAUTI John -FIN & C CTRL  
Subject: FW: EXTERNAL - Urgent -- Electricity Rate Mitigation (update requested)

Hello again:-)

We would like to update our analysis of the fiscal impacts associated with the GA relief program and would appreciate it if you could update your previous spreadsheet to ensure that we are all on the same page. This will help to ensure consistency in assumptions for the Budget process. Thanks in advance.  
Nadine

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

From: CHENG Alec -FIN & C CTRL [mailto:alec.cheng@opg.com]  
Sent: Saturday, February 25, 2017 12:15 AM  
To: Nadine Petsche (MOF) <Nadine.Petsche@ontario.ca>; MAUTI John -FIN & C CTRL <john.mauti@opg.com>  
Cc: Ken Kandeepan <Ken.Kandeepan@ofina.on.ca>; Veinot, Cindy (TBS) <Cindy.Veinot@ontario.ca>; LEE John -TREASURY <john.s.lee@opg.com>  
Subject: RE: EXTERNAL - Urgent -- Electricity Rate Mitigation

As requested, we have updated the model for OPG and Trust based on the parameters specified - bills of \$100, \$105, \$95 over the next 3 years as outlined in your illustration. We have to add in the interest portion for reflect the recovery in your example. Also, we wanted to note that the example in your illustration is based on deferral of actual bill (not the GA amount), which is different from our understanding of how the deferral would work. But I trust the illustration is sufficient to illustrate OPG's and the Trust's accounting for your purposes.

As mentioned before, I understand that this is a simplified model, but some additional features could be added at a later date when there is sufficient certainty. For example:

- o the financing model would include debt at different rates based on the tranche and the rate implicitly charged to customers would be determined based on the ultimate model and the legislation (may not be the same as the debt financing rate)
- o the Trust may have embedded features which may be introduce variability into the Trust.

Alec

From: Petsche, Nadine (TBS) [mailto:Nadine.Petsche@ontario.ca]  
Sent: Friday, February 24, 2017 5:02 PM  
To: CHENG Alec -FIN & C CTRL; MAUTI John -FIN & C CTRL  
Cc: Kandeepan, Ken (OFA); Veinot, Cindy (TBS); LEE John -TREASURY  
Subject: RE: EXTERNAL - Urgent -- Electricity Rate Mitigation

Alec/John,

To help us better understand the interest impact on the Province overall, it would be helpful if you could complete the interest related entries in the original model (attached) for OPG and OPGTrust, for the first couple of years.

Also, we wondered if could share any details on how the billing is anticipated to work (based on discussions you may have had with the Ministry of Energy).

We will monitor our emails for your response.

Thanks in advance.

Nadine

From: CHENG Alec -FIN & C CTRL [mailto:[alec.cheng@opg.com](mailto:alec.cheng@opg.com)]  
Sent: February-24-17 4:06 PM  
To: CHENG Alec -FIN & C CTRL; Petsche, Nadine (TBS); MAUTI John -FIN & C CTRL  
Cc: Kandeepan, Ken (OFA); Veinot, Cindy (TBS); LEE John -TREASURY  
Subject: RE: EXTERNAL - Urgent -- Electricity Rate Mitigation (feedback requested today)

Sorry, sent this before I attached the table.

Customer Bill

Current Yr

New Yr

0

1

2

3

Other (Non-GA components)

60

60

60

60

GA

100

100

100

100

GA Deferral

-30  
-31.5  
-33.1  
Interest

1.5  
3.1  
Total Bill  
160  
130  
130  
130

From: CHENG Alec -FIN & C CTRL  
Sent: Friday, February 24, 2017 4:04 PM  
To: 'Petsche, Nadine (TBS)'; MAUTI John -FIN & C CTRL  
Cc: Kandeepan, Ken (OFA); Veinot, Cindy (TBS); LEE John -TREASURY  
Subject: RE: EXTERNAL - Urgent -- Electricity Rate Mitigation (feedback requested today)

Our comments:

- We cannot verify the IESO entries, but assuming that KPMG is looking at that.
- The current proposal is to have the Trust collect revenue from customers, so the Trust should recognize revenue (which comprise of interest and other recovery amounts) before we start collecting the principal amount from the customers (i.e. before year 5) (see the table below as an illustration)
- I understand that this is a simplified model, but some additional features should be added at a later date when we have more certainty:
  - o the financing model would include debt at different rates based on the tranche and the rate implicitly charged to customers would be determined based on the ultimate model and the legislation (may not be the same as the debt financing rate)
  - o the Trust will have embedded features which will introduce other variability into the Trust

From: Petsche, Nadine (TBS) [mailto:Nadine.Petsche@ontario.ca]  
Sent: Friday, February 24, 2017 12:28 PM

To: MAUTI John -FIN & C CTRL; CHENG Alec -FIN & C CTRL  
Cc: Kandeepan, Ken (OFA); Veinot, Cindy (TBS); LEE John -TREASURY  
Subject: EXTERNAL - Urgent -- Electricity Rate Mitigation (feedback requested today)  
Importance: High

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John/Alec,

In advance of next Monday's FPC meeting, we would like to confirm our understanding of the net fiscal impact under the Electricity Rate Mitigation model as currently envisioned. Attached for your review is a model outlining the transactions and impacts as we understand them. The net impact on interest expense to OFA and the Trust appears on lines AS 40 - AS 42.

We would appreciate your comments on the attached as well as any suggestions on how to address the net fiscal impact over the term of the proposal, today if possible.

Regards,  
Nadine

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