

Message

From: Terry Young [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=872FA3F6E61A48709B11458C0C3B6CA6-TERRY YOUNG]
Sent: 2017-12-12 1:02:47 PM
To: Alexandra Campbell [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c1277e2d9ffd4c598e3819f291200a35-Alexandra C]; Nik Schruder [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdeb9248bb1744b2aeefb2febc782a99-Nik Schrude]; Evelyn Lundhild [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10d32fa555044b158d8c3e6bd2c11333-Evelyn Lund]; Phil Bosco [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=52f6c5a9ac3440ee9353b42f5d743e58-Phil Bosco]; Kathi Whiston [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=17fed90e78204376b18a1a8db523e9d2-Kathi Whist]
CC: Kimberly Veeneman [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6dad76ee6723486c8bf97ec2552a4c8c-Kimberly Ve]
Subject: RE: Revised Whole Home deck

Today would work for me.

Terry

From: Alexandra Campbell
Sent: December 12, 2017 1:00 PM
To: Nik Schruder; Evelyn Lundhild; Phil Bosco; Kathi Whiston
Cc: Terry Young
Subject: Re: Revised Whole Home deck

Kathi,

Maybe even later today at the end of the day.

Alexandra

Sent from my BlackBerry 10 smartphone on the Bell network.

From: Alexandra Campbell
Sent: Tuesday, December 12, 2017 12:59 PM
To: Nik Schruder; Evelyn Lundhild; Phil Bosco; Kathi Whiston
Cc: Terry Young
Subject: Re: Revised Whole Home deck

I am increasingly worried about the ability for customers to participate in both programs. I would suggest we regroup on this. Have we done analysis on what the impacts are if customers do both?

Kathi, can you please find half an hour in the next few days with those of us on the email and Sari?

Alexandra

Sent from my BlackBerry 10 smartphone on the Bell network.

From: Nik Schruder
Sent: Monday, December 11, 2017 4:59 PM
To: Evelyn Lundhild; Phil Bosco; Alexandra Campbell
Cc: Terry Young
Subject: RE: Revised Whole Home deck

Thanks Evelyn. It's unfortunate about not being able to discuss more attribution issues – this will have to be negotiated either when GIF \$\$ run out or when we convert to a province-wide program (based on EM&V results and findings this summer).

As discussed, we will be looking to finalize the contracts this week through Osler which will involve extending the timeframe and some tweaks to the program measures to align Enbridge and Union Gas measures, and the revised CAC measures from Heating & Cooling.

Phil – can you confirm who will be able to sign this agreement? Can Terry sign or does it need to go to Peter. Unfortunately it may have to go to Peter (but we do have the June 2016 directive about non-competitive - *The IESO shall, where appropriate, deliver Centrally-Delivered Programs in coordination with natural gas distributors. The IESO may manage its relationship with the natural gas distributors on a non-competitive basis*)

Alex – I agree - let's begin communicating with LDCs that we will be extending the pilot up to one more year. We should provide a webinar on how the program is going, what LDCs can do to market the program and how they can collect savings through their CDM plan submission.

Thanks
Nik

Nik Schruder | Director, Conservation Performance & Innovation (Acting) | Conservation
Independent Electricity System Operator (IESO) | T: (416) 969-6293

From: Evelyn Lundhild
Sent: December 09, 2017 10:06 AM
To: Nik Schruder; Phil Bosco; Alexandra Campbell; Terry Young
Subject: RE: Revised Whole Home deck

My hope when we started these discussions with gas was that we would find a way to harmonize the programs and fold the GreenON rebates into this agreement. However given the lack of progress on reaching consensus on attribution I think we need to proceed with the simple extension in order to meet the end of year deadline. The gas utilities were open to further discussions but we are out of time.

At present we have no ability to prevent customers from accessing both the GreenON Rebates and the gas utilities programs for incentives on windows and insulation. We should consider what we can do about air source heat pumps – I will pass that on to Sari for consideration.

Evelyn

From: Nik Schruder
Sent: December 09, 2017 9:59 AM
To: Evelyn Lundhild; Phil Bosco; Alexandra Campbell; Terry Young
Subject: RE: Revised Whole Home deck

Thanks Evelyn.

Will there be any additional terms negotiated (e.g. is there room for attribution discussions) or would we simply update the measures? Are there any other terms we can put in to tighten controls for duplication with GreenON Rebates?

Thanks
Nik

Nik Schruder | Director, Conservation Performance & Innovation (Acting) | Conservation
Independent Electricity System Operator (IESO) | T: (416) 969-6293

From: Evelyn Lundhild
Sent: December 08, 2017 5:20 PM
To: Nik Schruder; Phil Bosco; Alexandra Campbell; Terry Young
Subject: FW: Revised Whole Home deck

I have asked Sari to work with Osler to develop an extension to the current contracts with the gas utilities up to the end of 2018. We will amend the measure list to reflect the changed CAC incentive in Heating and Cooling and for Enbridge to move to the prescriptive model similar to Union Gas which they have indicated they will implement in January.

Evelyn

From: Di Tullio, Yvonne (ENERGY) [<mailto:Yvonne.DiTullio@ontario.ca>]
Sent: December 08, 2017 11:05 AM
To: David Barrett
Cc: Glenna Ford; Evelyn Lundhild; Schwab-Pflug, Emma (ENERGY); Syed, Usman (ENERGY); Brophy, Michael (ENERGY)
Subject: FW: Revised Whole Home deck

Hi David,

Thank you for the Whole Home options deck and for the IESO's patience. It is the Ministry of Energy's recommendation that the IESO proceed with option 1 b: to initiate negotiations with both gas utilities to continue the pilot for up an additional year under modified terms.

Please keep us informed of developments.

Thank you,
Yvonne

Yvonne Di Tullio (Bialowas)
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Conservation and Energy Efficiency
Ontario Ministry of Energy

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From: Glenna Ford <Glenna.Ford@ieso.ca>
Sent: Thursday, November 9, 2017 10:06 PM
To: Schwab-Pflug, Emma (ENERGY)
Cc: David Barrett; Evelyn Lundhild
Subject: Re: Revised Whole Home deck

Emma:

Please find attached the IESO's revised Whole Home deck. We would be happy to discuss the changes with you tomorrow if you have any questions.

Regards,

Glenna

From: Schwab-Pflug, Emma (ENERGY) <Emma.Schwab-Pflug@ontario.ca>
Sent: November 9, 2017 6:25 PM
To: Glenna Ford
Subject: Re: Revised Whole Home deck

Thanks, and no worries :)

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: Glenna Ford
Sent: Thursday, November 9, 2017 2:48 PM
To: Schwab-Pflug, Emma (ENERGY)
Subject: RE: Revised Whole Home deck

Emma:

We will be sending the revised deck this evening – before EOD, but not by much. :)

Regards,

Glenna

From: Schwab-Pflug, Emma (ENERGY) [<mailto:Emma.Schwab-Pflug@ontario.ca>]
Sent: November 08, 2017 2:26 PM
To: Glenna Ford; David Barrett
Cc: Syed, Usman (ENERGY); Di Tullio, Yvonne (ENERGY); Torrie, Melanie (ENERGY); Edwards, Matthew (ENERGY)
Subject: RE: Revised Whole Home deck

That's fine, thanks Glenna

From: Glenna Ford [<mailto:Glenna.Ford@ieso.ca>]
Sent: November-08-17 2:03 PM
To: Schwab-Pflug, Emma (ENERGY); David Barrett
Cc: Syed, Usman (ENERGY); Di Tullio, Yvonne (ENERGY); Torrie, Melanie (ENERGY); Edwards, Matthew (ENERGY)
Subject: RE: Revised Whole Home deck

Emma:

Would you mind if we provided you with an updated deck tomorrow rather than today? Timing is a bit of an issue for us this afternoon.

My apologies.

Glenna

From: Schwab-Pflug, Emma (ENERGY) [<mailto:Emma.Schwab-Pflug@ontario.ca>]

Sent: November 07, 2017 11:25 AM

To: Glenna Ford; David Barrett

Cc: Syed, Usman (ENERGY); Di Tullio, Yvonne (ENERGY); Torrie, Melanie (ENERGY); Edwards, Matthew (ENERGY)

Subject: FW: Revised Whole Home deck

Hi Glenna,

Thank you for sending the revised whole home deck, and apologies for the delay in our response. We have two comments, and would like to ask if these could be addressed by EOD Wednesday, given the need to decide on the future of the WHP post December 31, 2017.

First, it will help with decision-making to clearly articulate the benefits of the one-window, multi-fuel program serving all Ontarians, and the role of WHP in this offering. We believe the integrated 'whole home' program is an excellent example of building on a foundation of utility programs and delivery infrastructure to effectively deliver enhanced low-carbon tech measures funded by cap and trade. Please could IESO consider providing this context up front, also recognizing the role of the integrated 'whole home' program in the residential program portfolio (e.g., otherwise limited offerings), and noting whether MOECC/IESO are considering delivering GreenON measures through this program offering.

Second, we think it is important to include where the pilot funding will come from, given the continued focus on rate mitigation and the existing strain on the central services budget. Would IESO consider adding that the pilot would not proceed unless the funding is found within the existing CFF budget, or consider an alternate option with a lower budget and shortened time period (e.g. 6 months), with heightened efforts to have LDCs opt in to pay for a full-scale program subject to pilot results?

We would be happy to set up a call to discuss, or, if time, this may be appropriate to include as part of this afternoon's discussion.

Thank you,
Emma

From: Glenna Ford <Glenna.Ford@ieso.ca<<mailto:Glenna.Ford@ieso.ca>>>

Sent: Wednesday, October 25, 2017 9:23 PM

To: Schwab-Pflug, Emma (ENERGY)

Cc: Syed, Usman (ENERGY); Edwards, Matthew (ENERGY); David Barrett

Subject: Revised Whole Home deck

Emma:

Please find attached a revised deck on the Whole Home pilot/program, based on our discussion with the ministry last week. The main changes are as follows:

Slide 1: added a note indicating that the IESO is considering solutions to address the Central Services budget constraints

Slide 7: new slide on GIF based on information provided by the ministry

Slide 9: added a benefit to option 1 about having additional time for harmonization with GreenON Rebates and noted the risk of GIF funding ending.

We would be happy to discuss further.

Regards,

Glenna

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