

Message

From: Rahul Mittal [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F1283CD5BA1043D68F83CAE0EC54C0FA-RAHUL MITTA]
Sent: 2017-07-26 11:09:22 AM
To: Joyce Poon [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3093c75378834fd195c6a07d2c0aded1-Joyce Poon]
CC: George Pessione [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fe1264f59cb3428a90a73766e96ea517-George Pess]; Andrew Pietrewicz [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=99d9da55c0a54dba8f5bc54affe89031-Andrew Piet]
Subject: RE: EXTERNAL – FW: IPSP I

Hello Joyce,

I checked all the figures and tables Keegan mentioned. Yes, the forecasts are at the generator level, net of conservation (including TX DX losses) and are consistent.

Regards,

Rahul Mittal, CEM CMVP

Conservation and Demand Planner | Power System Planning Group

Independent Electricity System Operator (IESO) | T: (416) 969-6253

1600-120 Adelaide Street West, Suite 1600, Toronto, ON, M5H 1T1

Email: rahul.mittal@ieso.ca | Web: www.ieso.ca | Twitter: [IESO_Tweets](#) | LinkedIn: [IESO](#)

From: Joyce Poon
Sent: July 26, 2017 10:19 AM
To: Rahul Mittal
Cc: George Pessione; Andrew Pietrewicz
Subject: RE: EXTERNAL – FW: IPSP I

Attached you will find:

- Table 2 for the IPSP II in this file for the IPSP II - G-1-2 Att 4 METHODOLOGY AND ASSUMPTIONS: CUSTOMER BILL/RATE IMPACTS
- LTEP 2013 OPG Banker Request
- The history of load is the cost, demand and HOEP file

I think they are all at the generator level, net of conservation including embedded generation and should all be consistent but if you could double check that would be great.

Joyce

From: Rahul Mittal
Sent: July 26, 2017 9:45 AM
To: Joyce Poon
Cc: Andrew Pietrewicz; George Pessione
Subject: RE: EXTERNAL – FW: IPSP I

Hi Joyce,

Yes, the data provided for figure 7 was at the generator level (including TX DX losses). With regards to Keegan's request, can you please provide me the files/tables that Keegan asked about.

- IPSP II - G-1-2 Att 4 METHODOLOGY AND ASSUMPTIONS: CUSTOMER BILL/RATE IMPACTS - Table 2
- LTEP 2013 OPG Banker Request.xls
- Cost, Demand & HOEP.xlsx

Regards,

Rahul Mittal, CEM CMVP

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From: Joyce Poon
Sent: July 25, 2017 4:35 PM
To: Rahul Mittal
Cc: George Pessione; Andrew Pietrewicz
Subject: FW: EXTERNAL – FW: IPSP I

Hi Rahul,

Could you actually pull the annual energy demand forecast for IPSP II and the 2013 LTEP that is consistent with the information you pulled for the IPSP I.

Are these load forecasts at the generator level (which would include Tx and Dx losses?)

Cheers,
Joyce

From: TULLY Keegan -CBUSDEV&STRT [<mailto:keegan.tully@opg.com>]
Sent: July 25, 2017 4:29 PM
To: Joyce Poon
Cc: George Pessione; Andrew Pietrewicz; Rahul Mittal
Subject: RE: EXTERNAL – FW: IPSP I

Thanks Joyce! So if I am looking at forecast consumption from these sources:

- IPSP I - Figure 7 - Annual Energy Demand Net of Reference Conservation
- IPSP II - G-1-2 Att 4 METHODOLOGY AND ASSUMPTIONS: CUSTOMER BILL/RATE IMPACTS - Table 2 - Domestic Load
- LTEP 2013 OPG Banker Request.xls – Consumption Vol tab – Row 5 - Domestic Load

And actual consumption here:

- Cost, Demand & HOEP.xlsx – Annual Dollars tab – Row 21 – Ontario Demand at the Generator (includes embedded and losses)

Am I making an apples to apples comparison?

Thanks for your again for your help.
Keegan

From: Joyce Poon [<mailto:Joyce.Poon@ieso.ca>]
Sent: Monday, July 24, 2017 12:22 PM
To: TULLY Keegan -CBUSDEV&STRT <keegan.tully@opg.com>

Cc: George Pessione <George.Pessione@ieso.ca>; Andrew Pietrewicz <Andrew.Pietrewicz@ieso.ca>; Rahul Mittal <Rahul.Mittal@ieso.ca>

Subject: EXTERNAL – FW: IPSP I

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Hi Keegan,

Please find attached the data file you are requesting for Figure 7, from our load forecasting group.

Thanks,
Joyce

From: TULLY Keegan -CBUSDEV&STRT [<mailto:keegan.tully@opg.com>]

Sent: July 21, 2017 5:35 PM

To: Joyce Poon

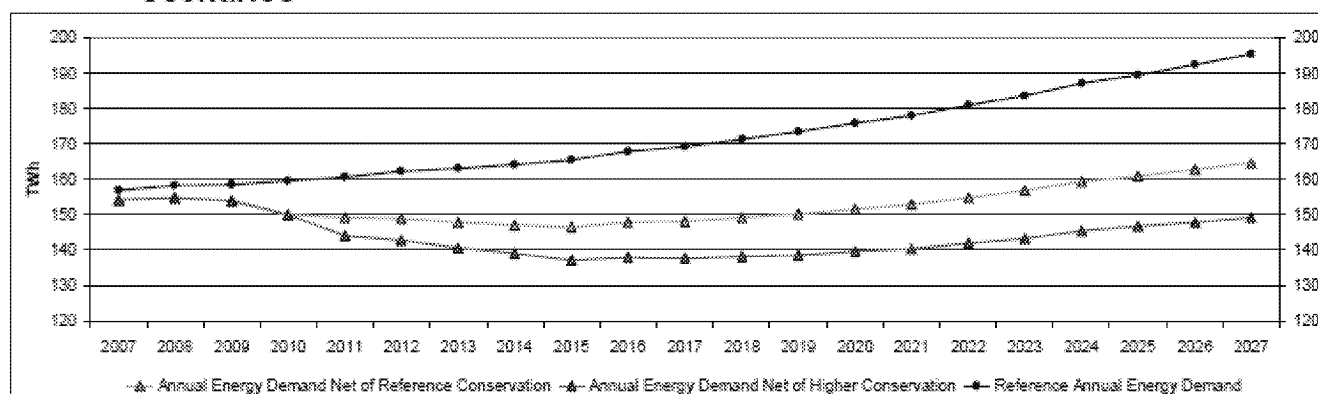
Subject: IPSP I

Joyce,

Are you able to provide the data behind figure 7 from IPSP I to assist the bankers working on FHP?

Thanks!
Keegan

Figure 7: Annual Energy Demand under Reference and Higher Conservation Scenarios



Source:

Keegan Tully
Senior Manager, Strategic Initiatives
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