Hydro One Brampton Networks Inc.

175 Sandalwood Pkwy West Brampton, Ontario L7A 1E8 Tel: (905) 840-6300 www.HydroOneBrampton.com



November 6, 2012

Ms. Kirsten Walli, Board Secretary Ontario Energy Board P.O. Box 2319 2300 Yonge Street, 27<sup>th</sup> Floor Toronto, ON M4P 1E4

Dear Ms. Walli:

Re: Hydro One Brampton Networks Inc. 2013 IRM3 Distribution Rate Application Response to OEB and VECC Submissions (Board File No. EB-2012-0135)

In response to the Ontario Energy Board's ("the Board") Staff and the Vulnerable Energy Consumers Coalition ("VECC") submissions dated October 23, 2012, Hydro One Brampton Networks Inc. ("Hydro One Brampton") respectfully provides its reply submission.

Please find attached to this letter, two paper copies of Hydro One Brampton's responses to the Board Staff and VECC submissions for the 2013 IRM3 Electricity Distribution Rate Application.

If additional information is required, please contact the undersigned.

Sincerely,

Scott Miller

Director of Regulatory Affairs and Communications

Hydro One Brampton Networks Inc.

smilller@HydroOneBrampton.com

Lett Mills

(905) 452-5504

cc: Remy Fernandes, President & CEO, Hydro One Brampton Networks Inc.

Aldo Mastrofrancesco, Vice President of Engineering & Operations, Hydro One

Brampton Networks Inc.

Marc Villett, Vice-President Finance, Hydro One Brampton Networks Inc.

Michael Janigan, Counsel for VECC

Encl.

### **APPLICANT COUNSEL**

# **Michael Engelberg**

Assistant General Counsel Hydro One Networks Inc.

483 Bay Street 15th Floor - North Tower Toronto ON M5G 2P5

Tel: 416-345-6305 Fax: 416-345-6972

mengelberg@HydroOne.com

### **INTERVENOR**

# **Vulnerable Energy Consumers Coalition**

## Michael Janigan

Counsel for VECC
Public Interest Advocacy Centre

One Nicholas Street Suite 1204 Ottawa ON K1N 7B7

Tel: 613-562-4002 Fax: 613-562-0007 piac@piac.ca

# APPLICATION FOR APPROVAL OF 2013 ELECTRICITY DISTRIBUTION RATES RESPONSE TO BOARD STAFF AND VECC SUBMISSIONS

## **Introduction**

Hydro One Brampton Networks Inc. ("HOBNI") filed an application with the Ontario Energy Board (the "Board"), on August 15, 2012, under section 78 of the *Ontario Energy Board Act,* 1998, seeking approval for changes to the distribution rates that HOBNI charges for electricity distribution, to be effective January 1, 2013. The Application is based on the 2013 3<sup>rd</sup> Generation Incentive Regulation Mechanism ("IRM").

On September 24, 2012, HOBNI received a series of interrogatories from Board staff and the Vulnerable Energy Consumers Coalition ("VECC"). On October 9, 2011, HOBNI responded to those interrogatories and also withdrew its request for an ICM Rate Rider. On October 23, 2012, HOBNI received Board staff's and VECC's submissions pertaining to the Application. HOBNI submits this document in response to Board staff's and VECC's submissions.

HOBNI's reply to Submissions by Board staff and VECC pertaining to HOBNI's request for Recovery of Lost Revenue through the Lost Revenue Adjustment Mechanism ("LRAM"):

HOBNI has submitted a request to recover lost revenues using the Board-created Lost Revenue Adjustment Mechanism (LRAM) in this rate application. The LRAM recovery mechanism was established by the Board to compensate distributors for reductions to LDCs' throughputs and distribution revenue caused by reductions in demand and energy sales directly attributable to CDM programs implemented by distributors.

Since LRAM was initiated, the concept has been that distributors are to be kept financially whole and were to be compensated for their losses in revenue due to the implementation of CDM programs. In the previous CDM Guidelines, the Board held that CDM programs should not act as a disincentive to distributors<sup>1</sup>. In HOBNI's case the Board approved recovery of its lost revenue for CDM programs for years up to and including 2009. However, for the 2010 program year, HOBNI has not been kept financially whole. In HOBNI's 2012 IRM3 application, the Board approved LRAM for only the 2010 portion of the demand and energy reductions for the 2010 CDM programs but denied HOBNI's claim for lost revenue pertaining to the 2011 capacity and energy reductions caused by its 2010 CDM programs. There has therefore been a disincentive

<sup>&</sup>lt;sup>1</sup> Section 5.0 page 18 of the Guidelines for Electricity Distributor Conservation and Demand Management EB-2008-0037.

Hydro One Brampton Networks Inc. EB-2012-0135 Reply Submission Page 2 of 3

Filed: 6 November 2012

to HOBNI to complete its 2010 CDM programs, which is not in the spirit of the reason LRAM

was established in the first place.

The 2008 CDM Guidelines stated:

"Lost revenues are only accruable until new rates (based on new revenue requirement and load

forecast) are set by the Board, as the savings would be assumed to be incorporated in the load

forecast at that time.2"

The preceding statement from those CDM guidelines assumes that the savings should have

been factored into the load forecast, and this assumption is not valid. There was no mechanism

in the 2008 CDM Guidelines to incorporate the savings into the load forecast at that time,

causing an unfair treatment of distributors for the "stub year", i.e. the year preceding the cost-of-

service rate year. Moreover, HOBNI or any other distributor preparing a load forecast based on

the Multivariate Regression Analysis approach would not have been able to incorporate these

savings into their load forecast unless it was implicitly deducted from the outputs of the

regression analysis for the test year load forecast. In HOBNI's case, the Board would not

approve any further reductions to its 2011 load forecast beyond the 2011 to 2014 CDM program

years.

In April 2012 the OEB updated its Conservation and Demand Management Guidelines. HOBNI

understood that the updated guidelines addressed the inequity of the previous 2008 CDM

Guidelines, based on the excerpt in Subsection 13.6, page 15, of the OEB-updated CDM

Guidelines dated April 26, 2012, which states:

"If making an application for LRAM in association with CDM programs delivered before 2011,

distributors should note that, as mentioned above, it is the Board's expectation that these LRAM

applications are only for persisting historical impacts realized after 2010."

HOBNI understood this preceding quote to mean that HOBNI would now be able to recover

persisting lost revenues pertaining to 2010 CDM programs going forward since it did not update

its 2011 load forecast for the savings from 2010 CDM Programs. In its submission Board Staff

stated that they do not support HOBNI's request for recovery and disagreed with HOBNI's

understanding of the 2012 CDM Guidelines.

\_

<sup>2</sup> Subsection 5.2 of Guidelines for Electricity Distributor Conservation and Demand Management EB-2008-0037

-2-

Hydro One Brampton Networks Inc. EB-2012-0135 Reply Submission Page 3 of 3

Filed: 6 November 2012

If it was not the Board's intention to change the CDM Guidelines to allow distributors to recover

lost revenues with respect to the stub year, then HOBNI submits that this inequity to distributors

needs to be addressed so that they are kept whole with respect to lost revenues caused by

CDM programs. HOBNI urges the Board to reconsider this matter since this is a generic issue

that impacts not only HOBNI but also other distributors.

If the Board does not intend to reconsider this matter, then HOBNI requests that it be permitted

to include the savings from 2010 CDM programs as part of the actual results at the customer

rate class level to be recorded in the new LRAM variance account 1568.

HOBNI submits that there was no means to include the 2011 savings from 2010 CDM programs

in its 2011 load forecast, supported by the following:

• The approach that a multivariate regression analysis uses is to analyze how a single

dependent variable is affected by the values of one or more independent variables for a

historic period of time. The single dependent variable in this case is the monthly

aggregate kWhs purchased, and the independent variables include, for example,

monthly GDP indices, cooling and heating degree-days, etc.

• The regression analysis used to forecast the 2011 load was based on actual kWh

purchases to the end of 2009 since values for 2010 were not available for forecasting

purposes due to the timing of HOBNI's rate application. The independent variables, on

the other hand, were forecasted to the end of 2011.

The regression analysis factors in CDM savings only to the extent of the data used in the

regression analysis for the time period of historical actual kWhs purchased. Since 2010

actual data was not used in the regression analysis, the effect of 2010 CDM programs

could not have possibly been included in the 2011 load forecast.

In addition, in HOBNI's 2011 cost-of-service application, the Board decided that it would

allow an adjustment to HOBNI's 2011 load forecast for only 10% of the cumulative CDM

target for the period of 2011 to 2014.

HOBNI respectfully submits that it is entitled to the recovery of this lost revenue and requests

that the Board approve the recovery of revenue that it lost in 2011 and expects to lose in 2012,

either by way of the LRAM rate rider requested, or through the use of the new LRAM variance

account 1568, as part of its actual results for 2011 and 2012.

-3-