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## WATERLOO NORTH HYDRO INC.

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October 31, 2012

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

**Attention: Ms. Kirsten Walli, Board Secretary**

Dear Ms Walli:

**Re: May 1, 2013 IRM Rate Filing Board Staff Interrogatory Responses /  
EB-2012-0172**

Pursuant to Board Staff's Interrogatories of October 16, 2012, Waterloo North Hydro Inc. (WNH) hereby submits its response to these interrogatories. WNH encloses two (2) hard copies of the Interrogatory Responses.

WNH has previously forwarded the PDF version of this response via the Board's web portal.

If there are any questions, please contact Chris Amos at 519-888-5541, [camos@wnhydro.com](mailto:camos@wnhydro.com) or myself at 519-888-5542, [asingh@wnhydro.com](mailto:asingh@wnhydro.com) .

Yours truly,

*Original Signed By*

Albert P. Singh, MBA, CGA  
Vice-President, Finance and CFO

**Waterloo North Hydro Inc.  
 EB-2012-0172**

**Response to Board Staff  
 Interrogatories**

**RTSR Workform**

**Interrogatory #1**

**Ref: RTSR Workform, Tab 4 – “RRR Data”**

*In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.*

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	393,848,054		1.0404		409,759,515	-
General Service Less Than 50 kW	kWh	179,687,810		1.0404		186,947,198	-
General Service 50 to 999 kW	kW	141,818,044	405,419		47.94%	141,818,044	405,419
General Service 50 to 999 kW - Interval Metered	kW	314,724,309	719,366		59.96%	314,724,309	719,366
General Service 1,000 to 4,999 kW - Interval Meters	kW	249,190,336	456,422		74.83%	249,190,336	456,422
Large Use	kW	79,638,262	153,852		70.95%	79,638,262	153,852
Unmetered Scattered Load	kWh	1,648,666		1.0404		1,715,272	-
Street Lighting	kW	7,792,006	21,835		48.91%	7,792,006	21,835
Embedded Distributor	kW	28,618,000	71,600		54.78%	28,618,000	71,600

**Board staff notes that the data entered in columns “Non-Loss Adjusted Metered kWh” and “Non-Loss Adjusted Metered kW” do not represent Waterloo North Hydro’s most recently reported RRR 2.1.5 filings (2011), but is representative of its 2011 cost of service load forecast data.**

**As part of its 2012 IRM rate application (EB-2011-0201), in response to Board staff interrogatories, Waterloo North Hydro noted that it “selected the 2011 COS load forecast as the most representative for this filing, as a new rate class, Embedded Distributor, was created during this rate filing. If Waterloo North Hydro had used the 2010 2.1.5 RRR billing information, it would be overstating the billing data in the General Service > 50 kW rate class and would also be allocating RTSR rates based on consumption for 2010, which was prior to the year’s consumption (2011 weather normalized forecast) in which the May 1, 2011 rates were calculated and approved<sup>1</sup>”.**

<sup>1</sup> EB-2011-0201, Interrogatory Responses, Page 15

**(A) Please confirm if Waterloo North Hydro believes that the 2011 cost of service load forecast continues to be the most representative for this filing (i.e. for 2013 rates).**

Waterloo North Hydro (WNH) believes that the 2011 cost of service load (COS) forecast continues to be the most representative for this filing.

**(B) If the answer to (A) is yes, please provide justification for Waterloo North Hydro's reasoning.**

Use of the 2011 COS forecast will provide consistency between the data used in Sheet 6 of the Rate Generator Model and uses weather normalized data which is designed to remove the impact of abnormal or extreme weather conditions. WNH pays four (4) separate entities for its Retail Transmission Charges, namely the IESO, Hydro One Networks Inc., Kitchener-Wilmot Hydro Inc. and Cambridge & North Dumfries Hydro Inc., the use of the 2011 COS data provides data consistency for these parties for the 2013 rate year.

The net balance of the 2011 Retail Transmission Network and Connection accounts, that WNH has proposed to clear in this rate filing, is approximately \$44,000. WNH used the 2011 COS data for the majority of this rate year and submits that the resultant balance is not material, thus its use is appropriate.

In addition, as stated in ( C ) below, use of the 2011 RRR 2.1.5 data would overstate the billing data in the General Service (GS) > 50 kW rate class if it was used in this filing as the Embedded Distributor data was included in the GS > 50 kW for the period of January to April 2011.

Thus, for the reasons provided above, WNH submits that use of the 2011 COS data is appropriate.

**(C) Does Waterloo North Hydro believe that the 2011 RRR 2.1.5 data would overstate the billing data in the General Service > 50 kW rate class if it were used in this rate filing? If yes, please explain.**

The GS > 50 kW rate class billing data would be overstated if the 2011 RRR 2.1.5 data was used as the Embedded Distributor Rate Class is included in the GS > 50 kW rate class for the period of January to April 2011.

**(D) Please confirm that the amounts entered into the columns “Non-Loss Adjusted Metered kWh” and “Non-Loss Adjusted Metered kW” have not been adjusted by Waterloo North Hydro’s Board-approved loss factor.**

WNH confirms that the amounts entered into the columns “Non-Loss Adjusted Metered kWh” and “Non-Loss Adjusted Metered kW” have not been adjusted by WNH’s Board-approved loss factor.