

April 21, 2011

Kirsten Walli
Board Secretary
Ontario Energy Board,
2300 Yonge St.
Suite 2700, P.O. Box 2319
Toronto, Ontario
M4P 1E4
Canada

Dear Ms. Walli:

**Re: Guelph Hydro Electric Systems Inc. (Guelph Hydro) response to the Board Staff's Interrogatory on Guelph Hydro's Application for an Exemption from Mandated Time-of-Use Pricing Date in the Town of Rockwood
Board File Number: EB-2011-0086**

Please find enclosed Guelph Hydro's responses to Board Staff interrogatories on the above application.

Should there be any questions, please contact me at the number below.

Respectfully Submitted,



Cristina Birceanu

Manager of Regulatory Affairs
Guelph Hydro Electric Systems Inc.

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Guelph, ON N1G 4Y1
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Mobile- 226-218-2150
Email- cbirceanu@guelphhydro.com

Board Staff question 1

a) Please confirm the status of Guelph Hydro's smart meter deployment and TOU implementation as of April 1, 2011.

Guelph Hydro's response:

As presented below, Guelph Hydro installed 46,012 smart meters for residential class, and 2,697 for General Service Less Than 50 kW Class as of April 1, 2011. The installation of smart meters was completed in January, 2011. The incremental number of smart meters installed after January 31, 2011 relates to additional new RPP- eligible customers.

Summary

Distributor Name

Guelph Hydro Electric Systems Inc.

For the Period From

March 1, 2011

For the Period To

March 31, 2011

First Submitted On

April 5, 2011

Submitter Name

Cristina Birceanu

Status

Submitted

Due Date

April 11, 2011

RRR Filing No

32

Report Version

0

Edit Date

April 5, 2011 3:57 PM

Expiry Date

April 12, 2011

RPP Eligible Consumers:

Description	Residential Class	General Service Less Than 50kW Class	Total
Total Number of RPP-eligible consumers	45,744	2,300	48,044
Number of smart meters installed in the period	167	12	179
Number of smart meters registered with the MDM/R in the period	0	0	0
Number of RPP consumers being charged TOU prices added in the period	0	0	0
Total cumulative number of smart meters installed in the service area at the end of the period	48,012	2,697	48,709
Total cumulative number of smart meters registered with the MDM/R at the end of the period	0	0	0
Total cumulative number of consumers being charged TOU prices at the end of the period	0	0	0

Percentages (Calculated on Save)

Percentage of RPP-eligible consumers with smart meters installed at the end of the period

Residential Class

General Service Less Than 50kW Class

Total

100.60

117.30

101.40

Percentage of total smart meters installed that are registered with the MDM/R at the end of the period

Residential Class

General Service Less Than 50kW Class

Total

0.00

0.00

0.00

Percentage of total RPP-eligible consumers being charged TOU prices at the end of the period

Residential Class

General Service Less Than 50kW Class

Total

0.00

0.00

0.00

Progress Report on SME Milestones

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
1. AMCC Internal Testing	August 20, 2010	Completed	September 8, 2010	September 29, 2010

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
2. CIS Internal Testing	February 14, 2011	Completed	February 16, 2011	February 16, 2011

Activity	Yes or No?	Expected Completion Date	Actual Completion Date
3. MDM/R Registration Application submitted	Yes	January 21, 2010	January 21, 2010

Activity	Yes or No?	Status, if Yes	Expected Completion Date	Actual Completion Date
4. Enrolment Wave requested and confirmed (Note: the SME will either confirm the requested start date or suggest an alternate)	Yes	On Schedule	September 3, 2010	September 3, 2010

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
5. Unit Testing	January 28, 2011	Completed	February 16, 2011	February 16, 2011

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
6. Submitted a completed Self Certification for Enrolment Testing SME_FORM_0007 (Note: This must be submitted at least one week prior to the confirmed enrolment wave start date)	January 24, 2011	Completed	February 16, 2011	February 16, 2011

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
7. System Integration Testing (SIT)	February 14, 2011	Completed	March 3, 2011	March 3, 2011

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
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8. Qualification Testing (QT)	March 11, 2011	Completed	April 1, 2011	April 4, 2011
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Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
9. Self Certification - Cutover	January 25, 2011	Behind Schedule	April 22, 2011	

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
10. Transition to Production Operations	April 15, 2011	Behind Schedule	May 9, 2011	

Additional Comments and Information

Additional Comments

4. Enrolment Wave requested and confirmed - the Status is Completed on September 3, 2010

Declaration: I confirm that the information contained in this report is true, accurate, and complete.

IMPORTANT: Choose Yes to submit this filing. Otherwise the form will be saved but not submitted.

* Submit Form

No

b) Are there any other factors (internal and/or external) that Guelph Hydro has identified that may hinder its ability to comply with their requested mandatory TOU date for its town of Rockwood customers?

Guelph Hydro's response:

Guelph Hydro has identified potential external factors that may encumber its ability to comply with the requested mandatory TOU date for the town of Rockwood customers.

In its monthly report, the SME identified several challenges that lie ahead and could impede the LDCs enrolment and the implementation of TOU billing under the Board's TOU mandate:

- 1. The implementation of Release 7.0 (R7.0) of the Energy IP software solution continues to be delayed due to a recently identified defect; however the vendor has developed a fix, which is now being tested.*
- 2. The Release R6.3 cannot support full provincial volumes and delaying the release of R7.0 will hinder enrolment of large distributors such as Hydro One and Toronto Hydro*
- 3. The SME developed an aggressive deployment plan for the 2011 Measurement Canada Solution and identified a number of risk mitigation measures to promote delivery in accordance with the plan.*
- 4. 18 distributors are scheduled to be in enrolment testing in January, 22 in February and 22 in March. Due to these high volumes the SME has noted it may be necessary to defer some distributor's enrolment testingⁱ.*

All the above SME challenges could put at risk Guelph Hydro's compliance with its requested mandatory TOU, May 2012.

ⁱ Extract from the OEB's Monitoring Report Smart Meter Deployment and TOU Pricing – December 2010 – issued on February 28, 2011