



**Serving the Community of Renfrew**

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April 1, 2011

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

Subject: Renfrew Hydro Inc.  
Application for an Extension of Mandated Time-of-Use Pricing Date

Dear Ms Walli,

In accordance with the Ontario Energy Board's letter of August 4, 2010, regarding Determination under Section 1.2.1 of the Standard Supply Service Code to mandate Time-of-Use Pricing for Regulated Price Plan Customers, Renfrew Hydro Inc. is hereby requesting an extension to our assigned June 2011 mandated TOU date. Renfrew Hydro Inc. is requesting a new mandatory TOU date of October 2011.

Renfrew Hydro has been very supportive of the province's smart meter initiative. Renfrew Hydro has been actively trying to adhere to our enrolment wave assignment and mandatory TOU date. Our most recent Smart Meter/TOU Implementation Monthly Report with status and progress on the required milestones is included below in Attachment 1.

As a small sized utility Renfrew Hydro found it beneficial to partner with Cooperative Embrun Hydro Inc., Hydro 2000 Inc., and Ottawa River Power Corporation on our MDM/R Integration. Renfrew Hydro actively participates in weekly project update calls, training and testing session with the other utilities. Renfrew Hydro shares an Elster MAS system hosted by Ottawa River Power Corporation (ORPC). ORPC is acting as the group's AMI provider and is responsible for the submission of Renfrew Hydro's meter read data to the MDM/R.

The installation and implementation requirements for the AMI network integration to the CIS and centralized MDM/R have proven to require both extensive internal resources and external vendor support. Renfrew Hydro has been diligently unit testing since the week of February 7<sup>th</sup>, 2011, however due to challenges that were encountered resulting in unanticipated delays; Renfrew Hydro is unable to achieve our originally planned enrollment timeframe with the IESO. Renfrew Hydro has been unable to complete a number of the meter read testing scenarios due to challenges with the submission of our meter reads into the MDM/R.

Our AMI provider experienced delays with the installation of a conversion tool to convert our XML files generated from MAS into the required MDM/R format. During the delay Renfrew Hydro proceeded with unit testing and successfully completed all unit testing scenarios that did not require meter data. Renfrew Hydro has successfully completed unit testing scenarios for many of our business processes.

At this time our XML files have been converted to the correct MDM/R format; however our AMI provider is still unable to submit meter readings to the MDM/R, due to a compatibility issue with the files that are generated from our Customer Information System (CIS). Our CIS and AMI providers are working on correcting the issue, however at this time Renfrew Hydro is not able to proceed with our unit testing until this issue is resolved.

Our Self Certification for Enrolment Testing Form (SME\_007) is due on April 4, 2011. Renfrew Hydro has spoken with our IESO Project Manager and informed IESO of our testing delays. Renfrew Hydro is unable to achieve our original IESO wave assignment. Renfrew Hydro is requesting a change to align our SME enrolment dates with the utilities that Renfrew Hydro is sharing an AMCC (MAS) with; Cooperative Embrun Hydro, Hydro 2000, and ORPC's mandated TOU date is October 2011. This will allow us to work collaboratively with the utilities to leverage resources and knowledge which is extremely beneficial to a small utility.

The table below shows our current IESO wave assignment and the revised IESO wave assignment that would correspond with the other utilities that Renfrew Hydro is currently working with.

Activity	Current IESO Wave Assignment	Revised IESO Wave Assignment
Unit Testing	January 24, 2011	March 8, 2011
System Integration Testing	April 18, 2011	May 16, 2011
Qualification Testing	May 5, 2011	June 2, 2011
Cutover to Production	June 6, 2011	July 22, 2011
Mandated TOU pricing date	June 2011	October 2011

For reasons of economy, organization, training and system delays, Renfrew Hydro Inc. is requesting a TOU pricing date of October 2011 to align with ORPC, Hydro 2000 Inc., and Cooperative Hydro Embrun Inc.

Renfrew Hydro Inc. respectfully requests that the Board considers these extraordinary circumstances and adjusts its mandatory TOU date accordingly.

If you require any additional information or clarification, please contact me at (613) 432-4884.

Sincerely,

Kathleen Gilchrist – Secretary Treasurer

**Summary**

Distributor Name  
Renfrew Hydro Inc.

For the Period From  
February 1, 2011

For the Period To  
February 28, 2011

First Submitted On  
March 10, 2011

Submitter Name  
Tom Freemark

Status  
Submitted

Due Date  
March 10, 2011

RRR Filing No  
72

Report Version  
0

Edit Date  
March 10, 2011 2:55 PM

Expiry Date  
March 11, 2011

**RPP Eligible Consumers:**

Description	Residential Class	General Service Less Than 50kW Class	Total
Total Number of RPP-eligible consumers	3,325	423	3,748
Number of smart meters installed in the period	0	5	5
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	3,323	417	3,740
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
99.90	98.60	99.80

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	November 30, 2010	<input type="text" value="Compl"/>	December 30, 2010	January 21, 2011

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
2. CIS Internal Testing	January 7, 2011	<input type="text" value="Compl"/>	February 7, 2011	February 28, 2011

Activity	Yes or No?	Expected Completion Date	Actual Completion Date
3. MDM/R Registration Application submitted	<input type="text" value="Yes"/>	July 26, 2010	July 26, 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)	<input type="text" value="Yes"/>	<input type="text" value="On Sch"/>	June 6, 2011	

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
5. Unit Testing	March 18, 2011	<input type="text" value="Behind"/>	March 25, 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)	March 31, 2011	<input type="text" value="On Sc"/>	March 31, 2011	

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
7. System Integration Testing (SIT)	April 29, 2011	<input type="text" value="On Sc"/>	April 29, 2011	

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
8. Qualification Testing (QT)	May 30, 2011	On Sc	May 30, 2011	

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
9. Self Certification - Cutover	June 3, 2011	On Sc	June 3, 2011	

Activity	Original Scheduled Completion Date	Status	Expected Completion Date	Actual Completion Date
10. Transition to Production Operations	June 13, 2011	On Sc	June 13, 2011	

**Additional Comments and Information****Additional Comments**

Testing in Sandbox environment

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