Ontario Energy Board P.O. Box 2319 27th. Floor 2300 Yonge Street Toronto ON M4P 1E4 Telephone: 416- 481-1967 Facsimile: 416- 440-7656 Toll free: 1-888-632-6273 Commission de l'énergie de l'Ontario C.P. 2319 27e étage 2300, rue Yonge Toronto ON M4P 1E4 Téléphone: 416-481-1967 Télécopieur: 416- 440-7656 Numéro sans frais: 1-888-632-6273



August 11, 2011

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

Dear Ms. Walli:

#### Re: Ottawa River Power Corporation – Extension to Mandated Time-of-Use Pricing Date for Certain Regulated Price Plan Consumers Board File No.: EB-2011-0255

Please find enclosed Board Staff's interrogatories with respect to the above application.

Please forward the interrogatories along with this cover letter to the applicant in this proceeding.

Yours truly,

Original Signed By

Roy Hrab Policy Advisor, Regulatory Policy

Attachment

# Board Staff Interrogatories Application for Extension to Mandated Time-of-Use Pricing Date for Regulated Price Plan Customers Ottawa River Power Corporation EB-2011-0255 Dated August 11, 2011

# **Board Staff question 1**

# Preamble

Ottawa River Power Corporation ("Ottawa River") filed an application dated July 5, 2011 with the Ontario Energy Board for a licence amendment granting an extension in relation to the mandated date for the implementation of time-of-use ("TOU") pricing rates for its Regulated Price Plan ("RPP") consumers.

Under cover of a letter to all Ontario electricity distributors dated August 4, 2010, the Ontario Energy Board provided its determination of mandatory dates by which each distributor must bill those of its RPP customers that have eligible TOU meters using TOU pricing. Ottawa River has applied for an extension to its October 2011 mandated TOU pricing date and requested a new date of January 2012.

Ottawa River has stated that in its application that it has completed System Integration Testing (SIT) and Qualification Testing (QT).

Ottawa River cited three reasons for requesting an extension. The first reason was:

#### 1. Customer Transition to TOU Rates

While Ottawa River Power Corporation has been preparing its customers for the introduction of TOU rates through published information and bills inserts, significant customer distress is expected when customers are suddenly faced with larger bills resulting, in part, from their lack of experience in managing electricity consumption in a TOU environment. A period covering a number of billing cycles is essential to enable ORPC to work with its customers to adapt to the new billing reality. ORPC plans to provide parallel billing information to its customers so they can modify their pattern of energy usage and thus mitigate the impact of potential bill increases.

Ottawa River files monthly reports with the Board on smart meter deployment and TOU pricing.<sup>1</sup> Prior to its July 5, 2011 application, Ottawa River had not indicated it had concerns with customer transition or that its customers would experience "distress."

On April 19, 2011 the Board released RPP electricity commodity prices that took effect May 1, 2011. The backgrounder accompanying the release of the RPP prices noted that "Though the electricity line on the bill has increased since last May, a comparison of May

<sup>&</sup>lt;sup>1</sup> See: <u>http://www.ontarioenergyboard.ca/html/touimplementation/toufilings\_monthly\_read.cfm</u>

2010 and May 2011 shows overall the total bill has remained relatively flat as a result of the introduction of the Ontario Clean Energy Benefit."<sup>2</sup>

In the Board's decision denying extension applications based on bill impacts for PowerStream Inc. (EB-2011-0117) and Midland Power Utility Corporation (EB-2011-0133) the Board stated that "extraordinary" or "unanticipated circumstances" generally "relate to operational or technical issues which cannot be adequately resolved in time to meet the mandated date. The fact that there are bill increases for some customers (and decreases for others) is not extraordinary or unanticipated."<sup>3</sup>

#### **Questions**

- a) Given the Board's decision on the TOU extension applications of PowerStream Inc. and Midland Power Utility Corporation, please explain why Ottawa River should be granted an extension because of an expectation of "significant customer distress."
- b) Please explain in detail why Ottawa River did not raise this concern in its monthly reports filed prior to this application for an extension.
- c) Please state how many billing cycles Ottawa River proposes to provide parallel billing for customer transition purposes.
- d) Please state what Ottawa River's requested extension date would be in the absence of providing a period for customer transition.
- e) Please provide a description of all smart meter and TOU communications Ottawa River has issued to its customers over the last two years and when these were issued. Please explain why Ottawa River has failed to provide these customers with materials containing sufficient information to prepare them for TOU implementation.
- f) Has Ottawa River performed analysis of the bill impact benefits to its customers with the implementation of TOU billing? If so, please provide this analysis. If no such analysis has been conducted, please explain (1) why no analysis conducted, and (2) the basis of Ottawa River's expectation of "customer distress."
- g) Please provide the details of Ottawa River's proposed TOU implementation schedule, including the specific dates customers will be converted to TOU billing and how many customers will be converted on each date.

<sup>&</sup>lt;sup>2</sup>See: <u>http://www.ontarioenergyboard.ca/OEB/\_Documents/Press%20Releases/rpp\_Backgrounder\_\_20110419.pdf</u>

<sup>&</sup>lt;sup>3</sup> See http://www.rds.ontarioenergyboard.ca/webdrawer/webdrawer.dll/webdrawer/rec/284503/view/

# **Board Staff question 2**

#### Preamble

In its application for an extension, Ottawa River stated that a delay is required because:

#### 2. Upgrade of the AMI System

Ottawa River Power Corporation uses the Elster AMI system to collect the customers' TOU energy usage data and deliver it to the IESO for central processing. Currently ORPC is using version 6.2, but must upgrade to version 7.5 to meet the requirement of Measurement Canada. This upgrade is planned for the summer period (July/August 2011). Ottawa River Power Corporation is carrying out the IESO implementation with Renfrew Hydro, Hydro 2000 and Cooperative Embrun. Therefore, version 7.5 conversion has to be coordinated with the other utilities' SIT and QT testing. When they have completed testing the conversion of the AMI system can be undertaken and then the system must be extensively tested before full implementation of TOU pricing.

Ottawa River files monthly reports with the Board on smart meter deployment and TOU pricing.<sup>4</sup> Ottawa River did not indicate it had any concerns or issues regarding AMI upgrades in the monthly reports it has filed.

#### **Questions**

- a) Please explain in detail why Ottawa River did not raise this concern in its monthly reports prior to its application for an extension.
- b) Please explain in detail why AMI upgrades require an extension to Ottawa River's TOU date and how they prevent Ottawa River from cutting-over to production and TOU billing.
- c) Can Ottawa River implement TOU pricing using its existing Elster version 6.2 AMI system? Please explain.
- d) Please state and explain the contribution of Renfrew Hydro, Hydro 2000 and Cooperative Embrun's TOU implementation to Ottawa River's requested extension date.
- e) Please state the contribution of AMI upgrades to Ottawa River's requested extension date.

<sup>&</sup>lt;sup>4</sup> See: <u>http://www.ontarioenergyboard.ca/html/touimplementation/toufilings\_monthly\_read.cfm</u>

# **Board Staff question 3**

#### Preamble

In its application for an extension, Ottawa River stated that a delay is required because:

3. Upgrade of the IESO System Ottawa River Power Corporation will also have to re-complete SIT testing and QT testing after the IESO completes their system upgrade to version 7.2 that is expected in November 2011.

Ottawa River files monthly reports with the Board on smart meter deployment and TOU pricing.<sup>5</sup> Ottawa River did not indicate it had any concerns or issues regarding IESO system upgrades in the monthly reports it has filed.

#### **Questions**

- a) Please explain in detail why Ottawa River did not raise this concern in its monthly reports prior to its application for an extension.
- b) Please explain in detail why the IESO system upgrades warrant an extension to Ottawa River's TOU date and how they prevent Ottawa River from cutting-over to production and TOU billing.
- c) Please state the contribution of IESO system upgrades to Ottawa River's requested extension date.

<sup>&</sup>lt;sup>5</sup> See: <u>http://www.ontarioenergyboard.ca/html/touimplementation/toufilings\_monthly\_read.cfm</u>