



October 10, 2009

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

Dear Ms. Walli:

**Re: Smart Meter Deployment and the Application of Time-of-use Pricing**

Chatham-Kent Hydro ("CKH") is filing quarterly Smart Meter Deployment and Time-of-use pricing report pertaining to information from July 1 to September 30, 2009 in response to the Ontario Energy Board's ("Board") letter dated June 26, 2009.

If Board staff have any questions please don't hesitate to contact me.

Yours Truly,

Cheryl Decaire  
Co-ordinator of Regulatory and Rates  
(519)352-6300 ext 405  
Email: cheryldecaire@ckenergy.com

CC Mr. Dave Kenney, President Chatham-Kent Hydro  
Mr. Jim Hogan, President and CEO Chatham-Kent Energy

**Smart Meter Deployment and the Application of Time-of-use Pricing  
Quarterly Reporting  
July to September 2009**

**Chatham-Kent Hydro  
320 Queen St PO Box 70  
Chatham, ON  
N7M 5K2**

**October 10, 2009**

### Quarterly Reporting

Chatham-Kent Hydro Inc. (“CKH”) has provided the quarterly report for July 1 to September 30, 2009 per the Letter “New Reporting Requirements Related to Smart Meter Deployment and the Application of Time-of-Using Pricing dated June 29, 2009.

The confirmation of the quarterly activity:

1. The AMI solution has been fully operational since 2007. Currently the AMI system is reading 99.8% of the hourly reads of each and every day.
2. CKH was one of the early LDCs to integrate with the MDMR and is currently certified with the MDMR. Currently 2,200 meters are being processed through the MDMR on a daily basis. In October 2009 there is going to be a roll out of the balance to be completed by December 2009 for the Residential customers. The small General Service customers are currently still being installed and will start the integration in 2011.

**Quarterly Reporting**

**Distributor Name :** Chatham-Kent Hydro Inc

**Quarter ending:** September 30, 2009

	<b>RPP-eligible Consumers: Residential Class</b>	<b>RPP-eligible Consumers: General Service Less Than 50kW Class</b>	<b>Total</b>
Total number of RPP-eligible consumers	22,788	2,839	25,627
Number of smart meters installed in the quarter	46	24	70
Number of smart meters registered with the MDM/R in the quarter	-	-	-
Number of RPP consumers being charged TOU prices added in the quarter	-	-	-
Total cumulative number of smart meters installed in the service area at the end of the quarter	28,645	1,199	29,844
Total cumulative number of smart meters registered with the MDM/R at the end of the quarter	2,200	-	2,200
consumers being charged TOU prices at the end of the quarter	200	-	200
eligible consumers with smart meters installed at the end of the quarter	100%	42%	86%
Percentage of total smart meters installed that are registered with the MDM/R at the end of the quarter	8%	0	8%
Percentage of total RPP-eligible consumers being charged TOU prices at the end of the quarter	1%	0%	1%