

Toward Time-of-Use

An IESO Smart Metering Entity Newsletter

July, 2011

"Toward Time-of-Use" is a newsletter for local distribution company (LDC) staff and service agents working with the Smart Metering Entity (SME) as well as other industry stakeholders.

Send an email to the [SME](#) to provide feedback or submit general inquiries and story ideas. Visit the website (www.smi-ieso.ca) regularly for the latest SME news, information and documents.

Workshops showcased EnergyIP Release 7.2

Two workshops were held in July that outlined the impact of EnergyIP R7.2 on LDC billing processes. LDCs, authorized Agents and CIS providers attended. [Read the full story...](#)

Waterloo North Hydro – A Model to Share

Waterloo North Hydro recently cut over to the Production environment of the MDM/R. Marianne Blasman talks about their experiences from preparation to their integration with the MDM/R Production environment. [Read the full story...](#)

Technical Bulletins and Quick Takes

The SME uses Technical Bulletins and Quick Takes to help LDCs improve processes and data processing with the MDM/R. Look for a Quick Take about working with billing exceptions in the near future.

Resources

(Note: Bullets below link to the websites or emails referenced.)

- [SME website](#)
 - [Ministry of Energy](#)
 - [Ontario Energy Board](#)
 - My LDC is in the MDM/R Registration and Enrollment process (mdmr.registration@ieso.ca)
 - My LDC is processing smart meter data in the MDM/R production system (mdmrsupport@service-now.ca)
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In general, each LDC must complete the following activities before billing its customers on TOU rates:

1. Its smart meters must be deployed;
2. It must be registered with the SME, test its systems with the MDM/R and transition to the MDM/R production system;
3. Its interval smart meter data must be flowing into the MDM/R production system on a daily basis;
4. LDC customers must be informed of their upcoming transition to TOU billing.

LDCs are also required to report their smart metering and TOU progress on a monthly basis to the Ontario Energy Board.

The IESO is responsible for managing Ontario's bulk electricity system and operating the wholesale electricity market. As the Smart Metering Entity, the IESO manages the Smart Metering Initiative's implementation, operates the provincial MDM/R and ensures LDC smart meter and IT systems integrate with it to support Ontario's TOU rate objectives.

If you would like to subscribe to the newsletter or to be removed from our mailing list, please send an email to the [SME](#).