

# Settlement of Transmission Tariff for Embedded Generation Facilities

Revenue Meter Standing Committee  
April 29, 2010



- The Alternative Metering Standard for Embedded Generation Facilities was introduced in 2004 (MR-00250).
- Alternative metering standard applies to embedded generation facilities not registered in IAM and for the purpose of transmission charges (gross billing).
  - Offers lower metering costs due to reduced metering standards (retail metering vs. wholesale metering) and associated MSP costs.
- MR-00250 was intended to deal with situations where new generation was added where none existed previously.

- The rule has worked well but some modifications are required to address new conditions that exist today.
- Addition of incremental capacity at an existing generation facility was not contemplated at that time.
- Today, programs (FIT) offered by the OPA permits the retrofit of existing generation facilities by the creation of ‘incremental capacity’ at these facilities.

- Conditions of some OPA contracts require the embedded generation facility to be registered in the IESO Administered Market (IAM).
- The ‘incremental capacity’ creates additional metering requirements for the purpose of calculating transmission charges (metering at the generation unit for example).
- In situations where the facility is registered in IAM, additional metering must be RWM – alternative meter standard for embedded generation facilities does not apply.

## Chapter 6 - Market Rule amendment proposed and approved

- MR-00365 Settlement of Transmission Tariffs for Embedded Generation

### • PROPOSAL HISTORY

- December 9, 2009 - Draft for Technical Panel Review
- December 17, 2009 - Publish for Stakeholder Review and Comment
- January 19, 2010 - Submitted for Technical Panel Review and Vote
- January 26, 2010 - Recommended by Technical Panel. Submitted for IESO Board approval
- February 11, 2010 - Approved by IESO Board
- February 12, 2010 - Approved Amendment Publication Date

**Approved Amendment Effective Date - June 2, 2010**

- Chapter 6, Section 4.5; Alternative Metering Installation Standards for Embedded Generation Facilities
- Market Rule amendments posted on IESO web site.
  - [http://www.ieso.ca/imoweb/amendments/mr\\_Amendments.asp](http://www.ieso.ca/imoweb/amendments/mr_Amendments.asp)

- MM 3.8 - Creating and Maintaining Delivery Point Relationships
- Form #1563 - Registration of an Embedded Generation Facility
- Market Manual and Form changes posted on IESO web site.
  - <http://www.ieso.ca/imoweb/changes/changeNoticeList.asp>
- Baseline change timelines
  - April 14 to April 30, 2010 – Publish for Stakeholder Review and Comment
  - June 2, 2010 - Baseline 23.1 Published