

Baseline 16.1 Updates

Revenue Metering Sub-Committee

Nov. 15, 2006

Richard Zaworski



Metering Market Manuals

Change Notification Listing

The listing below provides advance notice of pending changes to the Market Rules, Market Manuals, technical interfaces or other items that define the operation of the IESO-administered market. For changes that are minor, the listing will identify the document that is changing and a description of the changes, but a link to the altered document may not be included.

Notes:

- Comments regarding implementation concerns can be sent to pending_changes@ieso.ca.
- Details of the market rule process are provided at the [Market Rule Amendment](#) process.

Document Type:

Item	Change Description	Link	Last Updated	Comments Due	Target Implementation
IMO_REQ_0041, Ontario Transmission Assessment Criteria. v4.1	To be posted.		20-Oct-2006	3-Nov-2006	Baseline 16.1
IMP_POL_0002, MM7 System Operations Part 7.4: IESO Controlled Grid Operating Policies, v17.1	Clarified the IESO's policy with regard to curtailing Linked Wheel transactions. Corrected the reference to the Reliability Compliance Program.	PDF	20-Oct-2006	3-Nov-2006	Baseline 16.1
IMP_PRO_0033, Market Manual 7: System Operations Part 7.2: Near-Term Assessments and Reports, 19.1	Revisions to two external interfaces, three internal interfaces and the incorporation of one new internal interface require that the Table of Operating Security Maximum Limits be revised (Appendix D.10 - Table D-1). A summary of these revisions are detailed in the document Table of Changes.	PDF	20-Oct-2006	3-Nov-2006	Baseline 16.1
IMP_PRO_0034, MM4 Market Operations Part 4.3: Real Time Scheduling of the Physical Markets, v22.1	Changed table 3.3 to make it consistent with the emergency operating state control actions as described in Market Manual 7, Part 7.4, Appendix E.	PDF	20-Oct-2006	3-Nov-2006	Baseline 16.1
IMP_SPEC_0005, Format Specifications for Settlement Statement Files and Data Files, v17.1	Revised according to urgent market rule amendment process for MR-00323. See also IESO IMDC 0112	PDF	20-Oct-2006	3-Nov-2006	Baseline 16.1
MDP_PRO_0012, MM3 Metering Part 3.6 Part 3.6: Conceptual Drawing Review, v10.1	Name and logo changed to IESO. Corrected the number of required items for CDR and SLD submissions. Revised the submission information and included the email address. A hard copy of the signed Form is no longer required if it was sent by email.	PDF	20-Oct-2006	3-Nov-2006	Baseline 16.1
MDP_PRO_0027, MM4.2 Submission of Dispatch Data in the Real-Time Energy and Operating Reserve Markets, 28.1	These changes result from IESO IMDC 0110 which was issued coincident with the implementation of Market Rule Amendment MR-00121-R01 - Market Treatment of Generation Facilities with Multiple Connection Points - Replacement Energy Offers. See also IESO IMDC 0110	PDF	20-Oct-2006	3-Nov-2006	Baseline 16.1
MDP_PRO_0031, MMS Settlements Part 5.1: Settlement Schedule and Payments Calendars (SSPCs) v 7.1	Removed reference to IMO-FORM-1072 as it is no longer required. Name and Logo changed to IESO.	PDF	20-Oct-2006	3-Nov-2006	Baseline 16.1
MDP_PRO_0033, MMS Settlements Part 5.5: Physical Markets Settlement Statements, v25.1	See Table of Changes for details.	PDF	20-Oct-2006	3-Nov-2006	Baseline 16.1
MDP_STD_0004, Wholesale Revenue Metering Standard - Hardware, v6.1	Auxiliary power configuration is described for facilities that are disconnected from the source and kept off potential for an extended period of time. A new section was added to describe acceptable conditions for switching devices for CTs.	PDF	20-Oct-2006	3-Nov-2006	Baseline 16.1
IESO_MAN_0041, Market Manual 9.0 Operating in the Day Ahead Commitment Process Operations and Settlement (DACP) v2.1	See Table of Changes for details.	PDF	20-Oct-2006	3-Nov-2006	Baseline 16.1
MDP_PRO_0032, MMS Settlements Part 5.2: Metering Data Processing v23.1	Revised to identify the content of the VEE standard, in the market rules, Chapter 11 is contained in Appendices B, C and D.	PDF	20-Oct-2006	3-Nov-2006	Baseline 16.1

Baseline 16.1

Wholesale Revenue Metering Standard

- Effective Date is Dec. 6, 2006
- Section 5.4.2 – Requirements for Main and Alternate Meters
- Meters auxiliary power configuration is described for facilities that are disconnected from the source and kept off potential for an extended period of time.

Self Power ⁴		Not the same source as the main meter.
-------------------------	--	--

⁴ In cases where the facility is disconnected from the source and kept off potential for an extended period of time, the auxiliary power configuration must be such that both the Main and Alternate meters are powered at all times. Use of an auto transfer scheme for auxiliary power to the Alternate Meter is subject to IESO approval.

- Refer to RMSC Meeting 060510 – Presentation made by HydroOne; [5 – Meter Power Supply Options.pdf](#)

Baseline 16.1

Wholesale Revenue Metering Standard



- **NEW** Section 6.7.3 – Emergency Bypass Switching Device – Pole Mounted Metering Equipment

6.7.3 Emergency Bypass Switching Device – Pole Mounted Metering Equipment

Notwithstanding Section 6.7.1, the presence of an emergency bypass switching device associated with a pole mounted *metering installation* is permitted only under the following conditions:

- a. the emergency bypass switching device forms part of the EITRP for the *metering installation*; and
- b. the MSP is required to define a Low Limit on Interval (interval kW demand) validation check for the *metering installation*; and
- c. the IESO shall be notified of the operation of the emergency bypass switching device and of consequences to the metering as per Section 1.3.5 – Power Switching Operations Procedure of Market Manual 3: Metering, Part 3.9 – Conformance Monitoring.

- Refer to RMSC Meeting 060308 and 060510 – Presentation and Minutes