



Market Rule Amendment Submission

This form is used to request an amendment to, or clarification of, the *Market Rules*. Please complete the first four parts of this form and submit the completed form by email or fax to the following:

Email Address: Rule.Amendments@ieso.ca

Fax No.: (416) 506-2847 Attention: Market Rules Group

Subject: Market Rule Amendment Submission

All information submitted in this process will be used by the *IESO* solely in support of its obligations under the *Electricity Act, 1998*, the *Ontario Energy Board Act, 1998*, the *Market Rules* and associated policies, standards and procedures and its licence. All submitted information will be assigned the *confidentiality classification* of “Public” upon receipt. You should be aware that the *IESO* will *publish this amendment submission* if the *Technical Panel* determines it warrants consideration and may invite public comment.

Terms and acronyms used in this Form that are italicized have the meanings ascribed thereto in Chapter 11 of the *Market Rules*.

PART 1 – SUBMITTER’S INFORMATION

Please enter contact information in full.	
Name: <u>IESO Staff</u>	
(if applicable) <i>Market Participant / Metering Service Provider</i> No. ¹ : <u>N/A</u>	<i>Market Participant Class</i> : <u>N/A</u>
Telephone: <u>905-403-6983</u>	Fax: <u>905-855-6371</u>
E-mail Address: <u>Rule.amendments@ieso.ca</u>	

PART 2 – MARKET RULE AMENDMENT SUBMISSION INFORMATION

Subject: <u>Revenue Metering System Replacement Project</u>	
Title: <u>Remove Provisions for Main/Check Meter Installations and Check Meters</u>	
Nature of Request (please indicate with x)	
<input checked="" type="checkbox"/> Alteration	<input checked="" type="checkbox"/> Deletion <input type="checkbox"/> Addition <input type="checkbox"/> Clarification
Chapter: <u>6, 11</u>	Appendix: <u>6.5, 9.1</u> Sections: <u>Various</u>
Sub-sections proposed for amending/clarifying: <u>Various</u>	

¹ This number is a maximum of 12 characters and does not include any spaces or underscore.

PART 3 – DESCRIPTION OF THE ISSUE

Provide a brief description of the issue and reason for the proposed amendment. If possible, provide a qualitative and quantitative assessment of the impacts of the issue on you and the *IESO-administered markets*. Include the Chapter and Section number of the relevant *market rules*.

Summary

It is proposed to amend the market rules to remove all provisions for main/check meter installations and check meters which will alleviate the need to procure this unused metering configuration in the upcoming replacement of the Revenue Metering System (RMS).

Background

Revenue Metering System Replacement Project

The IESO has initiated a project to replace the current RMS. RMS components include the meter data collection, meter data management and meter data distribution systems. The reason for the replacement project is due to the functional and performance limitations with the current system, the expected growth in revenue meters and delivery points, to allow for the integration of existing end user computing tools, and to adhere to current infrastructure compliance standards.

The IESO has identified functionalities within the current RMS that support existing market rule provisions related to main/check metering installations and check meters which have never been utilized by market participants. This rule amendment will remove the provisions from the market rules for the main/check meter installation and alleviate the need to procure this functionality within the RMS replacement project, therefore reducing the cost to the market associated with the new RMS.

Main/Check Meter Installations and Check Meters

Appendix B of Market Manual 5.2¹ describes the three meter installation configurations permitted by the market rules; main/alternate, main/check, and stand alone metering installations.

Main/check metering installations were introduced in the market rules to give market participants with an existing check meter an option to the main/alternate meter installation. Due to the additional burden and costs associated with registering and maintaining a main/check metering installation participants have not utilized this configuration and have accepted the main/alternate configuration as the preferred option. As a result, the IESO has not registered a single main/check metering installation since market opening.

Section 12 of the Wholesale Revenue Metering Standard – Hardware² provides an overview and the requirements for main/check metering installations. The additional costs and burden of maintaining a main/check meter installation are due to the additional registration, validation and meter data submission requirements necessary for this installation type. These costs significantly exceed the costs of maintaining a main/alternate meter installation.

Removing all provisions to main/check meter installations and check meters will not impact the market as the installation type has gone unused since market opening and further simplifies the list of permissible meter installation configurations. Additionally, this will also result in cost savings to the market during the RMS replacement project by alleviating the need to include the requirements for main/check metering installations.

¹[Market Manual 5: Settlements Manual Part 5.2: Metering Data Processing](#)

²[Wholesale Revenue Metering Standard - Hardware](#)

PART 4 – PROPOSAL (BY SUBMITTER)

Provide your proposed amendment. If possible, provide suggested wording of proposed amendment.

Amend the market rules to remove provisions for main/check meter installations and check meters which will alleviate the need to procure this unused metering configuration into the RMS replacement project.

PART 5 – FOR IESO USE ONLY

Technical Panel Decision on Rule Amendment Submission: Warrants Consideration

MR Number: MR-00390

Date Submitted to *Technical Panel*: February 21, 2012

Accepted by *Technical Panel* as: (please indicate with x) Date:
 General Urgent Minor February 28, 2012

Criteria for Acceptance: The amendment submission will simplify the market by removing the unused RMS functionality from the market rules.

Priority: Regular

Criteria for Assigning Priority: The amendment submission will alleviate the need to procure this unused metering configuration in the upcoming replacement of the RMS.

Not Accepted (please indicate with x):

Clarification/Interpretation Required (please indicate with x):

Technical Panel Minutes Reference: IESOTP 258-1

Technical Panel Comments: _____