

1. Introduction

The IESO will be upgrading a number of Revenue Metering System (RMS) applications in the coming years. This working group is focused on gathering stakeholder input on changes to settlement meter data applications, which calculate losses, totalize data, and present final data to market participants (MP).

Working group participation is open to all stakeholders, and will be of particular interest to representatives of market participants who are involved in revenue metering activities.

This project is intended to:

- Enhance services and performance related to the settlement meter data applications.
- Increase capacity to handle the expected rise in the volume of meter reads over the next five years.
- Reduce potential of service interruptions due to aging infrastructure and vendor service limitations.

The stakeholder engagement will focus on three project phases:

- Design
 - Stage 1 – file formats, reports, and viewing/retrieving information
 - Stage 2 – application of losses and estimation
- Testing
- Implementation

Information for this stakeholder consultation can be found on the Working Group webpage at http://www.ieso.ca/imoweb/consult/active_consultations.asp.

2. Background

The IESO's RMS collects and verifies meter data, calculates losses and totalizes the data and presents the final data to MPs.

The applications that comprise the RMS were designed and built over a period of several years before the May 2002 opening of the IESO-Administered Market.

The platforms upon which the applications currently run have not changed since market opening and are now in need of upgrading as the technology is becoming obsolete and will eventually be unsupported.

3. Scope and Deliverables

In Scope:

The scope of this engagement is to support the implementation of proposed changes to the current RMS, specifically on the applications which calculate losses, totalize data, and presents final data to market participants (MPs).

Out of Scope:

The Meter Trouble Reporting system which will be replaced in the future is not within scope of this current initiative.

Timing:

The project is expected to be implemented in mid to late 2014.

Deliverables:

Minutes of each meeting and requests for feedback sent via email or other means will be posted on the Working Group's webpage.

Feedback provided by Working Group members or others as part of this stakeholder engagement will be compiled on the webpage. The IESO will respond to this feedback to advise how stakeholder views have been considered and incorporated into the development of the system.

4. Composition and Working Methods for the Sub-Committee

Members are expected to be able to commit time and resources to support the group. This is estimated to be approximately once per month, with additional time required for those who volunteer to do user testing.

There is also likely to be occasional consultation with participants via telephone or email.

Members should be an IESO Market Participant, program participant, or service provider. The IESO will seek a balance of different types of participants on the working group to ensure feedback from different points of view.

5. Organization and Administration of Meetings

IESO staff will chair the meetings. The chair may also act as the facilitator for the meeting. The chair or facilitator will be responsible for the role of time keeper.

The chair will ensure that materials are distributed to members at least one week in advance of meetings on the Working Group webpage.

The group will adhere to the IESO stakeholder engagement principles:

http://www.ieso.ca/imoweb/consult/stakeholder_principles.asp

All members are expected to follow these terms of references which will be posted on the webpage.