

Minutes of Meeting

Date held: May 02, 2011	Time held: 1:00 pm	Location: Clarkson Viewing Gallery
Invited/Attended	Company Name	Attendance Status (A)ttended; T(Telephone); (R)egrets; (S)ubstitute
Cook, Michael	Emera Energy	R
Windsor, John	Emera Energy	A
Somerville, Stephen	Competitive Power Ventures Inc	R
Lin, Jane	Greater Toronto Airports Authority	T
Stojanovic, Zoran	GTAA – Utilismart/Wattsworth	R
Spitters, Richard	GTAA – Wattsworth	R
Plante, Matthieu	Hydro Quebec	T
Brissette, Benoit	Hydro Quebec	T
Abid, Tibby	IESO	A
Wright-Hilbig, Rhonda	IESO	A
Berry, Scott	IESO	A
Singh, Navneet	IESO	A
Lodyga, Martin	IESO	A
Backman, Karen	IESO	A
Veldhuizen, Jon	Northland Power	A
Romanish, Orest	Northland Power	A
Martin, Michael	Open Access Technology Int.	T
Shah, Sushil	Ontario Power Generation	A/S (Sherry Qureshy)
Lai, Lenny	Ontario Power Generation	A
Walker, Phil	Ontario Power Generation	A
Franchuck, Danny	Ontario Power Generation	A
Sikstrom, Matt	Ontario Power Generation	A
Karabela, Henry	Ontario Power Generation	A
Jayapalan, Jennifer	Portlands Energy Centre	A
Heather Sears	Portlands Energy Centre	A
Kerr, Paul	Shell Energy	A
Broadrick, Brent	Shell Energy	A
Kolkmann, Ryan	Shell Energy	A
Harwood, Shane	Goreway Station Partnership	R
Maddix, Melanie	Goreway Station Partnership	A
Paul, Rob	Goreway Station Partnership	R
Kuntz, Margaret	TransCanada Energy	A
Vasquez, Noralyn	TransCanada Energy	A

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Coyle, Emma	TransCanada Energy	A
Rezavand, Farzad	TransCanada Energy	A
Ford, Nathan	TransCanada Energy	R

All meeting material will be posted on the IESO web site at:

http://ieso.ca/imoweb/consult/consult_se73-pag.asp

Agenda Item 1 - Introduction and Review of Agenda

Tibby Abid introduced himself as Chairman of the meeting and welcomed the Market Trials Working Group (MTWG) members and invited them to introduce themselves.

Agenda: No changes

The Chair pointed out the package of meeting materials were emailed to all MTWG members in advance of the meeting and hand-outs were provide to each MTWG member in attendance. The meeting materials included the Agenda, the draft Stakeholder Engagement Plan SE-73 and associated Terms of Reference, the Market Trials Test Plan v1.0 and a copy of the presentation for Meeting Item 4.

Item 2 Review of the revised EDAC Stakeholder Engagement Plan SE-73 and Terms of Reference

The draft Stakeholder Engagement Plan SE-73 and associated Terms of Reference were reviewed with MTWG members.

Action Item 1: The MTWG members were asked to provide comments to both the Stakeholder Engagement Plan SE-73 and the Terms of Reference by May 10th.

Item 3 Project Status Update

The EDAC project continues to be on schedule.

The execution of the User Acceptance Testing is currently underway with a completion date by the by end of May. To date, no critical or high priority defects are open and a plan is in place to address medium or low priority defects. Following the execution of the UAT test cases some of the market manuals required minor revisions for clarity. The revisions will be reflected in version 4.0 of the market manuals which represents the baseline for Market Trials.

The settlements technical testing (internal IESO testing) is currently underway. Settlements Technical Testing is currently underway. Close to 1000 Settlements Test Cases have been developed. To date testing has been going well with upwards of 600 test cases already run. The test cases and expected results will be made available to the PAG members for review and comment (see Agenda Item 3 of these minutes below for more details).

The settlements business process test cases are currently under development. The settlements Business Process Integration Testing (BPIT) cycle is scheduled to commence mid May and will be followed by UAT. The settlements UAT is scheduled to be completed by mid June.

Changes to the IESO's Sandbox environment are underway in preparations for the EDAC Market Trials scheduled to commence by the end of May.

The External Review of the implementation of the EDAC calculation engine and settlements systems is currently underway. The review of Day-Ahead Calculation Engine (DACE) implementation is scheduled to be completed by the end of May. To date the IESO is pleased with the progress of the review and the preliminary results have proven the DACE software implementation is robust and the engine is performing as per the applicable Market Rules. The 2nd phase of the review will focus on the implementation of the settlements system. This phase commenced a week ago with a review of the IESO internal technical test cases and a spot check of IESO results to determine if further test cases are required. To date, the DACE and settlements system review has found that there are a few minor errors/omissions pertaining to definitions, wording, context etc. in the EDAC Market Rules. As a result, the EDAC Market Rules will require another round of true ups prior to the EDAC in service date.

Currently the EDAC Market manuals are set to version 3.0. With the commencement of Market Trials the EDAC Market Manuals will be baseline to version 4.0 and made available to the market participants on EDAC Project Advisory SE-73 web site.

A PAG member asked if the EDAC team will communicate known errors stemming from BPIT and UAT testing before and during testing to Market Participants? The IESO responded that all known defects that affect participants operation in Market Trials will be identified to Market Participants before commencing with Trials.

A MTWG member asked when the in-service date for the EDAC project is. The IESO responded that the target date for the IESO's EDAC implementation plan is currently October 12, 2011. As this plan is solidified over the next month or so, participants will begin to see notification through regular IESO

release management channels, and project staff will keep the PAG and the MTWG up to date with these announcements.

Item 4 EDAC Market Trials Test Plan Administration (See presentation emailed & issued)

Tibby Abid delivered a presentation on how the Market Trials will be administered. The presentation covered the following topics:

- Market Trials Objectives and Participation
- Market Trials Scope
- Market Trials Timeline
- Test Environment and Environment Access
- Market Trials Schedule
- Preparation for Market Trials and Communications
- Daily Timeline and Description of Activities
- IESO and MP Responsibilities
- Test Case Execution
- Defect Management

The presentation was made available to the MTWG members prior to the meeting via email and meeting handouts. A copy of the presentation will be posted on the IESO SE-73 web site and EDAC Stakeholder Engagement portal (Market Trials folder).

Notes and comments recorded throughout the presentation:

- The structured tests performed in Market Trials will be led by the EDAC Project team. Market Trials participants will have opportunities to undertake unstructured testing throughout the unscheduled portion of the Market Trials test schedule. Test case status and defect reports should be submitted by MT participants to the EDAC Test team. The EDAC Test team will consolidate the report filing from each MT participants and will publish summary of test case status and defect log to all MT participants.
- If Participants submitted Registration Data for testing in December 2010 they need only confirm that the data submitted can be used for Market Trials. If changes are requested/require then (re)submission of data is necessary. For those that did not submit Test data in December 2010, IESO will require the submission of Forms 1181, 1552, 1702 and 1721 in support of Market Trials.

- MT participants must have access to the IESO Sandbox to be able to participate in the execution of the Market Trials. A market participant can register one IP address or a range of IP addresses to receive access to the Sandbox. The IESO confirmed also that there should be no conflict with MT Sandbox and production environments working in parallel during testing.
- The IESO will provide a detailed listing of IESO contacts by role, e.g., Market Entry, Day-Ahead Operator, Control Room Operator, Test Coordinator prior to commencing Market Trials.
- All MT materials will be published in the EDAC Stakeholder Engagement portal. MT participants must have access to the EDAC collaboration community, EDAC Stakeholder Engagement portal, to access the information.
- The Trials will consist of approximately 3 weeks of structured testing starting June 6th and will be followed by a period of unstructured testing. The next issuance of the Market Trials schedule will have specific dates associated with the test case execution on a daily basis.
- In the event that tool changes are implemented by the IESO during Market Trials testing, versioning and software release control will be used by the IESO to manage this process. MT participants will be notified in advance of the MT about the Sandbox release version at the start of the MT and will be updated of any changes throughout the MT as required.

Item 5 Next Steps

The next meeting of MTWG is scheduled for May 19, 2011. The meeting is expected to be a morning session only.

Item 6 Wrap-up and Adjourn

Action Item Summary

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#	Date	Action	Status	Comments
1	May 02, 2011	The MTWG is asked to review both the Stakeholder Engagement Plan and the Terms of Reference and provide commentary by May 10 th .	Open	