

## Minutes of Meeting

Date held: July 7, 2011	Time held: 9:00 am - 12:00 pm	Location: IESO Viewing Gallery
Invited/Attended	Company Name	Attendance Status (A)ttended; T(Telephone); (R)egrets; (S)ubstitute
Windsor, John	Emera Energy (GEC)	T
Lin, Jane	GTAA	T
Wright-Hilbig, Rhonda	IESO	A
Pat Doran	IESO	A
Abid, Tibby	IESO	A
Berry, Scott	IESO	A
Backman, Karen	IESO	A
Veldhuizen, Jon	Northland Power	A
Romanish, Orest	Northland Power	A
Broadrick, Brent	Shell Energy	T
Jayapalan, Jennifer	Portlands Energy Centre	A
Maddix, Melanie	Goreway Station Partnership	A
Paul, Rob	Goreway Station Partnership	A
Vasquez, Nora	TransCanada Energy	T
Coyle, Emma	TransCanada Energy	T
Ford, Nathan	TransCanada Energy	T
Walker, Phil	OPG	A
Chang, Monica	OPG	A
Lai, Lenny	OPG	A

All meeting material will be posted on the IESO web site at:  
[http://ieso.ca/imoweb/consult/consult\\_se73-pag.asp](http://ieso.ca/imoweb/consult/consult_se73-pag.asp)

### MTWG Meeting re: Settlements Market Trials

#### Introduction /Review 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.

No changes were offered to the proposed agenda. The agenda was approved.

## Review Minutes and Action Items from June 30 meeting (webcast)

No written comments were received from MTWG members on the minutes of the June 30 Webcast meeting.

The open action items were reviewed with the MTWG members and updates were recorded under the 'Comments' field as part of the 'Action Item Summary' at the end of these minutes. The status for all the open action items will remain open until the next MTWG meeting.

No further comments were received so the June 30 minutes were declared final. The minutes will be posted on the SE-73 website and EDAC collaboration site on the IESO portal. Furthermore, a belated agenda for the June 30 webcast meeting will be posted on the SE-73 website.

## Review of EDAC Market Trials Test Plan v 1.1, revised for Settlements

The IESO walked the MTWG members through all the revisions of the EDAC Market Trials Test Plan v1.1. No comments were received from the members at the meeting however the document will remain for review and comment by market participants until July 13, 2011 [Action Item 12]. Currently the revised EDAC Market Trials Test Plan v1.1 is posted on the [IESO SE-73 website](#). The IESO will release the final EDAC Market Trials Test Plan v2.0 by July 18, 2011.

Notes and comments recorded during the EDAC Market Trials v1.1 walk through:

- Section 6.5 was rewritten to describe the new approach to settlements testing, i.e., Settlements Market Trials (S-MT) will be performed on a fully integrated system in the IESO Sandbox.
- Section 8 was added to describe the settlements market trials setup requirements and the settlement scenarios guidelines.
- Appendix D was added to provide a sample of the compressed settlements calendar to be used during the settlements trials.
- Appendix E was added to provide a sample of schedule to be used during the settlements trials
- The '[Settlements Test Scenarios](#)' document presented to the MTWG members during the June 30 webcast will be updated and formally released to the participants.
- The IESO indicated to the MTWG members that it will maintain the IESO Sandbox settlements trials setup, i.e., compressed settlements calendar, simulation of real-time telemetry, etc, until the end of Aug 2011 as an unstructured settlements trials period. During the unstructured settlements trials the IESO will provide daily demand profiles, i.e., high and low demand, will ensure that all the systems are up and running but will reduce its staff support. However any defects identified by the market participants during this period should be reported back to the IESO via email to [edac@ieso.ca](mailto:edac@ieso.ca). A compressed settlements calendar completed with daily

market demand information will be made available to the participants for the unstructured settlements trials period.

Based on the above, the MTWG members agreed with the IESO proposed schedule for the structured EDAC Market Trial Settlements which is scheduled to commence on July 25 and complete by August 12.

- A MTWG member asked if Operating Reserve (OR) charge types would be covered during testing. The IESO responded that OR advisory schedules will be produced but OR is not linked to derivation of day-ahead charge types. OR will not be activated in real time in the IESO Sandbox. Participants will see the commodity payment but not the activation, or any payments related to activations.
- The revised Commercial Reconciliation System (CRS) for EDAC will be deployed into the IESO Sandbox during the week of July 11 and as a result the settlement reports will start to be published in the Sandbox environment. The IESO advised the MTWG members that there are no guarantees regarding the data confidence in settlement reports until testing officially begins on July 25.
- The settlements market manuals which were previously revised for EDAC will be baseline as version 4.0 for Settlements Market Trials.

## Wrap up and Adjourn

## Action Item Summary

Action Item Summary				
#	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 <sup>th</sup> .	Closed	Comments were received from several MTWG members. As of May 12 the SE Plan and the ToR have been posted on SE 73 website with comments.
2	May 19, 2011	The EDAC Team will provide MPs with a list of known defects before going into Ability Testing. To be placed on the EDAC Portal before Ability Testing begins.	Closed	
3	May 19, 2011	The IESO will review how EELR submissions will be treated in the case of longer necessary DAOS run times	Open	<u>Update as of July 7, 2011:</u> - the action item will remain open until enough data is accumulated to make an assessment. DAOS boundary conditions testing will be done throughout the week of July 11, 2011 by adjusting the market demands to reflect higher and lower demand scenarios.
4	May 19, 2011	The IESO has requested that MPs review all operations test cases and indicate which test cases they are interesting in performing during Market Trials. They are asked to provide the EDAC team, via the EDAC e-mail box, a list of pertinent test cases by the end of May 2011.	Closed	

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<b>#</b>	<b>Date</b>	<b>Action</b>	<b>Status</b>	<b>Comments</b>
5	May 19, 2011	The IESO is to provide a listing of new/retired/replaced reports to MTWG members	Closed	
6	May 19, 2011	The IESO will post report descriptions on report site for each of the new DA reports	Closed	
7	June 30, 2011	The IESO will review the market trials schedule and determine if more time can be allocated to settlements market trials to accommodate testing of both Pus and PSUs.	Open	<u>Update as of July 7, 2011:</u> - the MTWG agreed that the initial schedule for settlements trials (i.e., Jul 25 to Aug 12) is acceptable considering that the environment for settlements trials will be maintain available for unstructured testing until the end of Aug 2011. However, minimum assistance will be provided by the EDAC test team during the unstructured settlements trials period.

Action Item Summary				
#	Date	Action	Status	Comments
8	June 30, 2011	The IESO requested that MTWG members review the scenarios distributed for this meeting and identify additional scenarios they would like to test.	Open	<p><u>Update as of July 7, 2011:</u> - several market participants provided written recommendations for additional scenarios. The IESO provided written responses to each market participant. The final conclusion was that the initially scenarios proposed by the IESO are sufficient to satisfy the objectives of the settlements trials as defined by the EDAC Market Trials Test Plan, v2.0 (for settlements).</p> <p>More than one market participant suggested the execution of all the scenarios twice for combined cycle plants, once for PSU and once for PU. The IESO explained that, from a charge type point of view, the execution of scenarios using the PSU is inclusive of the PU, the only difference is related to the DIPC calculation (which was covered by the IESO internal test cases). The MTWG members attending the meeting agreed with the IESO response.</p>
9	June 30, 2011	IESO will send a list of known defects to MTWG members before the beginning of Market Trials. Settlements defects will be added to the existing Operations Defect Form.	Open	<p><u>Update as of July 7, 2011:</u> - the IESO will publish the consolidated list of known defects to MTWG members by July 18, 2011.</p>

Action Item Summary				
#	Date	Action	Status	Comments
10	June 30, 2011	MTWG members are to supply the IESO a list of nominated resources for testing. This list will be supplied in advance of the beginning of testing.	Open	<u>Update as of July 7, 2011:</u> - the IESO received from several MTWG members the list of resources for testing during settlements trials. The IESO extended the deadline to July 18, 2011.
11	June 30, 2011	The IESO will revise the wording for exit criteria contained on the slide presented during the webcast.	Open	<u>Update as of July 7, 2011:</u> - the revised exit criteria have been reviewed with the MTWG members during the July 7 <sup>th</sup> meeting while reviewing the revised 'Settlements Market Trials Test Plan' – v1.1. No new comments were received from the MTWG members - the revised wording was accepted as final.
12	July 7, 2011	MTWG to review and comment on <a href="#">EDAC Market Trials Test Plan v1.1</a> by Wednesday July 13, 2011	Open	