

Minutes of Meeting EDAC - Project Advisory Group

Date held: Mar 24, 2011	Time held: 9:30 to 12:00	Location: Clarkson Viewing Gallery
Invited/Attended	Company Name	Attendance Status (A)ttended; T(Telephone); (R)egrets; (S)ubstitute
Cook, Michael	Emera Energy	T
Windsor, John	Emera Energy	T
Lin, Jane	GTAA	R
Plante, Matthieu	Hydro Quebec	R
Abid, Tibby	IESO	A
Wright-Hilbig, Rhonda	IESO	A
Berry, Scott	IESO	A
Thomas, Marcia	IESO	A
Romeo, Rick	IESO	A
Veldhuizen, Jon	Northland Power	A
Romanish, Orest	Northland Power	R
Mackenzie, John	OPA	T
Shah, Sushil	OPGI	R
Chang, Monica	OPGI	R
Walker, Phil	OPGI	A
Peterson, David	OPGI	R
Sikstrom, Matt	OPGI	A
Kelly, Marty	OPGI	A
Jayapalan, Jennifer	Portlands	A
Kerr, Paul	Shell Energy	T
Harwood, Shane	Sithe Global	R
Maddix, Melanie	Sithe Global	A
Hossie, Scott	TransAlta	R
Heaman, Brian	TransAlta	R
Mulroney, John	TransAlta	R
Kuntz, Margaret	TransCanada Energy	A
Spitters, Richard	Wattsworth	T

The meeting minutes when finalized will be posted on the IESO web site at:

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

Summary of Meeting Discussion

Item 1 Introduction and Review of Agenda

Tibby Abid introduced himself as Chairman of the meeting and welcomed the EDAC Project Advisory Group members and invited them to introduce themselves.

Agenda: No changes

Item 2 Review of Minutes and Action Items from February 24, 2011 Meeting

No comments were received from PAG members since posting the minutes for review and comment. The PAG members approved the draft minutes of the February 24th PAG meeting.

The group reviewed the list of open Action Items appended to the February 24th, 2011 minutes. The status of the action items was updated as per the table below.

Action Item	Status
50	Closed
51	Closed

*Closed sets of Action Items will be maintained in the meeting minutes for at least one month after the applicable set of minutes is posted as final. They will then be removed from subsequent minutes in order to manage the size of the document.

Item 3 Project Status Update

The EDAC project continues to be on schedule. The Business Process Integration Testing cycle (pre-User Acceptance Testing) is well underway and will be completed by the end of March 2011. The User Acceptance Testing (UAT) is scheduled to start on the 4th of April, 2011.

The test cases for settlements system integration testing (SIT) will be completed by the end of April 2011. There are over 1000 test cases for settlements with over 700 test cases involving calculations. The IESO will share the test cases (i.e., inputs and results) upon the successful execution the test cases. A PAG member asked about the test case format. The IESO responded that the inputs are the same as the CRS system currently sees them and that the outputs will be in an excel spreadsheet format. The IESO will endeavor to standardize the format of the test cases prior to make them available to the PAG members. The results of the settlements testing will be provided in a short period of time with the PCG results being the last tested and provided. All PAG members agreed that the sooner the results are made available the better.

The IESO informed the PAG members that the Market Rules updates presented to Technical Panel were recommended to the IESO Board for approval. The IOG offset process issue is still under review. An update to the PAG members will be made following the April 19th Technical Panel meeting.

EDAC project team members have completed 12 face to face sessions with Market Participants to date. A few more sessions are to be scheduled. A list of FAQs is being developed to share with MPs. Accompanying answers to the list of FAQs is under development.

The IESO informed the PAG members that two Market Trials training sessions aimed at those conducting testing will be scheduled for April 28th in Toronto and May 3rd in London. A detailed communication will go out from the desk of IESO Stakeholder Engagement group. If required, individual training sessions on settlements or other EDAC topics of interest can also be facilitated. Daryl Haynes of IESO will be the IESO contact for EDAC Training. General training sessions, via conference call or webcast, will also be conducted prior to EDAC in service.

A PAG member asked if there will be a grace period after EDAC goes into service over which minor mistakes will be forgiven.

ACTION ITEM 52: The IESO will consider this the provision of a grace period after EDAC enhancements are put into service

Item 4 Market Trial Test Plan - Third Draft

Tibby provided an update on the third draft of the Market Trials Test Plan v0.3. The EDAC team had received comments on version 0.2 of the test plan and included some of the comments and added new information to the third draft. The redline Market Trials Test Plan v0.3 is posted to the [EDAC SE-73](#) website for review and comments.

The IESO indicated that the Market Trials Test Plan v1.0 will not include any test cases for settlements. Market trials settlements test cases will be issued as part of the next version of the Market Trials Test Plan, i.e., v2.0, and will be available by mid May 2011.

ACTION ITEM 53: The PAG members to review and comment on the Market Trials Test Plan v0.3.

A PAG member asked if the Market Trial schedule is available. The IESO responded that the market trials schedule will be available by the end of April. We are still aiming for the beginning of June as a start date for Market Trials.

A PAG member asked when pictorial views of the reports will be available. The IESO responded that we can start publishing style sheets for sample xml files. Real reports will be available once Market Trials begin.

Item 5 EDAC Market Trials Working Group - draft Terms of Reference

Tibby explained how the new Market Trials Working Group (MTWG) will operate over prior and during the EDAC Market Trials period of time. The new MTWG is formed a subgroup of the existing PAG and as such no separate website will be created. While the MTWG is active the PAG will be dormant. The PAG will address any design issues that may arise during testing. MTWG can include hands on staff from participating organizations as well as PAG members.

Tibby walked the PAG members through the draft of versions of the Stakeholder Engagement Plan SE-73 and Terms of Reference for the new EDAC Market Trials Working Group. Minor changes were made to the template document. The draft versions of these documents were posted to the [EDAC SE-73](#) website for review and comments.

ACTION ITEM 54: PAG members to review and comment on the draft EDAC Market Trials Working Group Stakeholder Engagement Plan document and the draft Terms of Reference.

At the end of March 2011 the IESO will send out a communication about the new Working Group and solicit participation on the MTWG. The first meeting of the MTWG will be scheduled sometimes early in May 2011.

Item 6 Wrap-Up & Adjourn

Next PAG meeting is scheduled for April 18, 2011. IESO will look to push the meeting to a week later.

Action Item Summary

(For Closed Action Items 1-40 please consult with the minutes of previous PAG meetings.)

Action Item Summary				
#	Date	Action	Status	Comments
41	Sept 30, 2010	IESO will consider MPs request for input and participation during Technical Testing and report back to the PAG.	Closed	IESO will consider the PAG members request. Details will be discussed at the next PAG meeting, i.e., Nov 30, 2010
42	Sept 30, 2010	PAG to provide input/comments on <u>Structure of EDAC Market Trials</u> white paper by October 21 st	Closed	No comments have been received from PAG members
43	Nov 30, 2010	IESO to communicate schedule for connectivity testing to PAG.	Closed	Connectivity testing will be starting early Feb 2011, pending IESO completing internal Sandbox testing by end of Jan and granting MP access to the EDAC Sandbox (user ID and password).
44	Nov 30, 2010	The IESO will revise the registration forms to indicate that they must be submitted to EDAC and that the information will be used for testing purposes only. The revised forms will be re-posted to the IESO website on December 1, 2010 for PAG review.	Closed	Revised registration forms has been posted on the EDAC Project Advisory Group (SE-73) website at: http://www.ieso.ca/imoweb/consult/consult_se73-pag.asp

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45	Nov 30, 2010	The IESO will review the formula for calculating settlement amounts for MGBRT over midnight for STs associated to PSUs (the example was discussed and presented on the flip chart during the meeting).	Closed	<p>The settlements calculations will be revised as follows:</p> <p>Variant Calculations for a ST associated with a PSU The formula for determining the variant for the ST needs to be modified to exclude PSUs where the PSU IHO is equal to zero. Also where the PSU IHO is null, we will assume the PSU IHO to be zero.</p> <p>Start-up cost (Component 5) for an ST associated a PSU To determine the ST start-up cost, we will ignore the variant for the ST and use the variants from each of the associated CTs</p>
46	Nov 30, 2010	EDAC Team to provide a link to MR amendments in the meeting minutes.	Closed	Completed (See Item 7 in Nov 30, 2010 minutes)
47	Nov 30, 2010	IESO to propose dates for January 2011 PAG meeting	Closed	<p>The 2011 meeting dates have been posted on the EDAC Project Advisory Group (SE-73) website at: http://www.ieso.ca/imoweb/consult/consult_se73-pag.asp</p>

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48	Jan 24, 2011	IESO to add "using the pseudo unit model." to the end of the E-022 Test Case Description so the sentence would now read, "Market Entry records the Combined Cycle Plant as no longer being registered as a PSU. The CCP can no longer submit bids and offers in the day-ahead scheduling using the pseudo unit model."	Closed	Text will be revised as part of the next document issue.
49	Jan 24, 2011	The IESO will ensure the IESO Internal Testing document is posted to the IESO website by the end of January 24, 2011.	Closed	The IESO Internal Testing Summary document has been posted to the EDAC Project Advisory Group (SE-73). See link below: http://www.ieso.ca/imoweb/pubs/consult/se73/se73-pags-20110124-IESO_LST_xxx_EDAC_Internal_Testing_Summary_v1.pdf
50	Feb 24, 2011	The IESO will repost the release schedule for the reports templates.	Closed	The Release Schedule was reposted on the IESO SE webpage.
51	Feb 24, 2011	Market Trial Test Plan - Second Draft - PAG members are asked to please review the document and provide comments.	Closed	PAG Member comments received.
52	Mar 24, 2011	The IESO will consider the provision of a grace period after EDAC enhancements are put into service	Open	

Action Item Summary				
#	Date	Action	Status	Comments
53	Mar 24, 2011	The PAG members to review and comment on the Market Trials Test Plan v0.3.	Open	
54	Mar 24, 2011	PAG members to review and comment on the draft EDAC Market Trials Working Group Stakeholder Engagement Plan document and the draft Terms of Reference.	Open	

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