

SE 109 Outage Management Process Redesign

Minutes of Meeting

Date held: November 19, 2015	Time held: 9:00 – 10:30 am	Location held: IESO
Invited/Attended	Company Name	Attendance Status (A)tended; (R)egrets; (S)ubstitute
Dumoulin, Serge	Brookfield Renewable Power	A
Moriarty, Tim	Bruce Power	A
Stevens, Darcy	Cardinal Power	A
Jayaraman, Jay	Enbridge Inc.	A
MacDonald, Brad	Emera Energy	A
Simmons, Dave	Gerdau	A
Alton, Tiana	Great Lakes Power	A
Chayka, Darin	Hydro One	A
Ahmed, Eiman	Hydro One	A
Rainey, Matt	Integ Enterprise Consulting	A
Ruiz, Art	NextEra	A
Khan, Shahid	Northland Power	A
Woodward, Tom	Portlands Energy Centre	A
Brewer, Andrew	Ontario Power Generation	A
Molyneaux, David	Hydro One	A
Gojmerac, Mark	IESO	A
Romeo, Rick	IESO	A
Satish, Anuradha	IESO	A
D'Costa, Candida	IESO	A
Scribe: Anuradha Satish - Please report any corrections, additions or deletions e-mail to stakeholder.engagement@ieso.ca		

All meeting material is available on the IESO web site at:

<http://www.ieso.ca/Pages/Participate/Stakeholder-Engagement/SE-109.aspx>

November 19, 2015

Public

Outage Management Process Redesign

IESO Sponsor: David Robitaille

IESO Sponsor email address: david.robaille@ieso.ca

Item 1 Welcome, Introduction and Opening Remarks

Rick Romeo welcomed the attendees to the Outage Management Process Redesign Consultation (SE-109) meeting.

Item 2 Project Progress Update

Candida D'Costa presented the stakeholders with a status update on the project:

- Market Manuals are expected to be available for stakeholder review in February 2016.
- Early release of the Web Client is available for preliminary testing with market participants. The final release is expected in March 2016 and should be available to market participants by Q2 of 2016.
- There have been a few software changes in CROW (i.e. the new outage management system), allowing additional flexibility to market participants and the IESO. These were discussed in detail in the next agenda item.

Item 3 Outage Management Software Changes

The Requirements Summary Document has been updated to include the following changes:

- The CROW software has been updated to allow reversing the implementation or completion of an outage period and/or correct erroneous actual start and end dates/times of an outage period. Two state transition rules have been added to incorporate this flexibility in the Requirements Summary Document (Figure 1, Table 1 and Table 2).
- Market participants will now have the option to cancel select periods of an outage request if multiple periods exist. The document has been updated to include this flexibility (Tables 1 and 2).

Item 4 Revised Migration Plan

The 'Daily' and 'Weekend' flags in IOMS will be reflected as one flag in CROW, called 'Recurrence'. In order to successfully migrate outage requests from IOMS to CROW, market participants were provided with clear guidelines on how to set the 'Daily' and 'Weekend' flags for new outage request- submissions into IOMS.

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The following are questions that were asked during the presentation by stakeholders along with the IESO's responses (in italics):

A member asked if participants will receive an error message when submitting outage requests with an invalid 'Recurrence' via the API.

The IESO answered yes.

Item 5 Revised Transition Plan

The IESO had communicated a target Go Live date of September 7, 2016 in the previous SE-109 session. This date has been revised to September 14, 2016 to avoid the Labour Day holiday period and to align with the IESO's official market facing release date.

As a result of this revision, the proposed restrictions on scheduling planned outages have been shifted by one week:

- No planned outages should be submitted between 16:00 EST Sept. 12, 2016 and 16:00 EST Sept. 14, 2016.
- No planned outages should be scheduled to start on Sept. 13, 2016 through Sept. 15, 2016
- No planned outages should be scheduled to end on Go Live date

The Weekly and 3-Day deadlines that were communicated in the August stakeholder session have also been shifted by one week. The Quarterly process go-live date of October 1, 2016 will not be impacted by this revision.

The following are questions that were asked during the presentation by stakeholders along with the IESO's responses (in italics):

A member asked if the restrictions on submitting outages during the week of Go Live are applicable for forced outages.

The IESO responded no. These restrictions are for discretionary outage requests only. Non-discretionary forced outages will be accommodated during these timeframes.

A member asked what the process would be if a planned outage scheduled for September 12, 2016 had to be changed to September 13th.

The IESO clarified that if the delay was non-discretionary, it will be accommodated. The restrictions apply for discretionary planned delays.

Item 6 Proposal for Managing Outage Conflicts and Conflict Rationale

Based on the August stakeholder session, the IESO received feedback asking for more clarification on what would be considered as acceptable conflict rationales. The IESO clarified that a risk-based approach depending on the Advance Approval process would be used to manage conflicts.

The Quarterly process will only accept non-discretionary rationales as market participants have more flexibility in planning and scheduling such outages. The Weekly and Daily processes will accommodate discretionary rationales, to be assessed by the IESO on a case-by-case basis. Only forced and urgent outage conflicts will be entertained in real-time.

Market participants were provided with examples of possible scenarios for discretionary and non-discretionary conflict rationales.

Item 7 Web Client Testing

The IESO encouraged interested market participants to register for an early testing of the CROW Web Client at the IESO location. The trial will provide an opportunity for market participants to execute test scenarios and provide feedback on the new tool's look and feel. The IESO intends to use this feedback to determine whether any tool enhancements can be incorporated into the final product ahead of Go Live.

The deadline for registration is December 4.

Item 8 Next Steps

Next steps include seeking stakeholder feedback on the materials presented and IESO's response. The next SE-109 meeting will be held in early 2016. The meeting then adjourned.