

# Outage Management Process Redesign

## Minutes of Meeting

<b>Date held:</b> July 27, 2016	<b>Time held:</b> 10:00 – 11:00 am	<b>Location held:</b> IESO
<b>Invited/Attended</b>	<b>Company Name</b>	<b>Attendance Status</b> (A)ttended; (R)egrets; (S)ubstitute
Little, Dave	Brighton Beach Power	A
Dumoulin, Serge	Brookfield Renewable Power	A
Joyce, Jonathan	Brookfield Renewable Energy Group	A
Vucic, Nebojsa	Brookfield Renewable Energy Group	A
Manir, Abbas	Bruce Power	A
Villiger, Kurtis	Capital Power Corporation	A
Chintapalli, Raj	Customized Energy Solutions	A
Jayaraman, Jay	Enbridge Inc.	A
MacDonald, Brad	Emera Energy	A
Wong, Murray	Emera Energy	A
Bauder, Donald	GDF Suez Canada	A
Baroskov, Juri	Goreway Station Partnership	A
Alton, Tiana	Great Lakes Power	A
DeBay, Francis	H2O Power LP	A
Chayka, Darin	Hydro One	A
Molyneaux, David	Hydro One	A
Feng, Shirley	Hydro One	A
McAuley, Greg	Hydro Ottawa	A
Ruiz, Art	NextEra Energy	A
Khan, Shahid	Northland Power	A
Pichette, Steven	Northland Power	A
Cybulski, Mark	Oakville Hydro	A
Hropach, Igor	Ontario Power Generation	A
Maharaj, Rabee	Ontario Power Generation	A
Ciampini, Lil	Ontario Power Generation	A
Falvo, Mike	Ontario Power Generation	A
White, Andrew	Ontario Power Generation	A
Fung, Tommy	Ontario Power Generation	A
Ince-Mercer, Aundra	Ontario Power Generation	A
Wallace, Andrew	Open Access Technology Intl	A

August 9, 2016

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IESO Sponsor: David Robitaille

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Woodward, Tom	Portlands Energy Centre	A
Doolittle, Robin	RBC Capital Markets	A
Charles, Harry	TransAlta	A
Cromwell, Michael	TransAlta	A
Lavoie, Louis	TransAlta	A
MacIntyre, Glenn	TransAlta	A
Rysdale, David	Vale Sudbury Power Dept.	A
Gojmerac, Mark	IESO	A
Romeo, Rick	IESO	A
John Koetsier	IESO	A
Satish, Anuradha	IESO	A
Scribe: Anuradha Satish - Please report any corrections, additions or deletions e-mail to <a href="mailto:engagement@ieso.ca">engagement@ieso.ca</a> .		

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

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

### **Item 1 Welcome, Introduction and Opening Remarks**

Rick Romeo welcomed the attendees to the Outage Management Process Redesign Consultation meeting.

### **Item 2 Progress Update**

Mark Gojmerac presented the stakeholders with a status update on the project:

- Preliminary web service/API testing is complete. Identified defects will be addressed prior to market trials.
- Market Manual 7.3 has been posted for final review. Feedback is due on August 5, 2016.
- Development of training materials is complete. This was discussed in detail during the presentation.

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### Item 3 Overview of Market Trials

Participants were presented with a high-level overview of the test scenarios and test cases to be executed during the market trials. The test plan will include detailed description and instructions and will be sent via email to registered participants by the end of this week.

An overview of the test schedule was shared with the stakeholders. Testing will begin on August 8<sup>th</sup> and end on August 31<sup>st</sup>, 2016. Interested participants were encouraged to register in advance to ensure the test environment is configured successfully.

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

A member inquired if market participants will be required to manually update their contact roles in the IESO's registration system so that the new outage management system can extract their information.

*The IESO responded that all existing contact roles in the current outage management system will be automatically migrated to the IESO's registration system. Market participants will be notified if there are any migration issues, in which case they will need to manually update the registration system.*

A member asked for clarification around opportunity outages.

*The IESO clarified that opportunity outages are currently known as Short Notice Planned Outages under the existing outage management process. Opportunity outages enable market participants to schedule outages after the normal submission deadlines for planned outages have passed and should only be submitted if they present an unexpected opportunity to perform work and present a low risk to the power system (e.g. during surplus conditions for generator outages or improved weather conditions for transmitter outages). Opportunity outages are considered late and the IESO is not obligated to assess such outages.*

A member inquired if the market trials are open to all market participants.

*The IESO responded yes and added that participants will be required to have access to the Sandbox environment. The IESO encouraged stakeholders to register in advance of the market trials so that the test environment and access rights can be configured.*

A member asked if the deadline to register for market trials had already passed.

*The IESO responded that the deadline for registration is August 3, 2016.*

A member inquired about the process to register for the market trials.

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*The IESO clarified that interested market participants must send an email to [stakeholder.engagement@ieso.ca](mailto:stakeholder.engagement@ieso.ca) to register for the market trials.*

#### **Item 4     Go Live Training**

Training materials have been prepared to familiarize market participants with the new outage management process and tool. A process summary document was posted on the [SE - Outage Management Redesign webpage](#) in May 2016. A detailed User Guide as well as short video clips that describe how to use the new web client will be made available shortly. The IESO will host two training webinars in August and encouraged participants to register for the same.

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 training webinars could be re-scheduled to the latter half of the day.

*The IESO responded that the suggestion would be taken into consideration and market participants will be notified in case of any change.*

A member asked if this stakeholder presentation would be posted on the IESO's website.

*The IESO responded that the presentation slide deck has been posted on the [SE-109 webpage](#).*

A member asked if the web client of the new outage management tool (CROW) could be used as a back-up for the web service or API.

*The IESO clarified that market participants who use the web service/API can use the CROW web client as a back-up tool.*

A member asked if the IESO could share a technical document with revised API requirements.

*The IESO responded yes. A revised technical document will be shared with market participants.*

## Item 5 Go Live Implementation

Mark Gojmerac presented a high-level recap of the following topics that had been discussed in earlier stakeholder engagement webinars:

- Third party viewership: Market participants will be able to grant others viewership of their equipment outages via Online IESO.
- Station and equipment name changes: The new outage management system will source equipment information from the IESO's registration system. In addition to some minor station and equipment nomenclature changes, the all names will be capitalized.
- Outage request migration: Majority of outages will be auto-migrated from the current outage management system to the new system. Market participants were given a quick recap of using specific features and settings in the current system that will ensure outage requests are migrated successfully to the new system. Outages that fail to be migrated will have to manually input by market participants into the new system.
- Outage management process transition: Market participants were reminded of key milestone dates during Go Live when planned outages will not be allowed to be submitted. The transition plan includes a 2 week 'hybrid' process post Go Live to manage timeline differences between the current and new processes.

## Item 6 Next Steps

Next steps for market participants include providing feedback on Market Manual 7.3 and reviewing training materials ahead of the market trials. The IESO reminded participants to register for the market trials and the training webinars.

The meeting then adjourned.