

Outage Management Process Redesign (SE-109)



Minutes of Meeting

Date held: April 17, 2013	Time held: 9:00 am – 11:00 am	Location held: IESO
Attended	Company Name	Attendance Status (A)ttended; (R) Registered; (S)ubstitute; (TC) Teleconference
Bhatti, Usman	Enbridge	TC
Brown, George	Acciona Energy NA	R
Cary, Rob	Rob Cary & Associates	A
Cormier, Pascal	Brookfield Renewable Power	R
Craig, Jason	Goreway Station Partnership	A
Cunningham, Paul	PowerStream Inc.	A
Cybulski, Mark	Oakville Hydro	A
Dejonghe, Rick	Greenfield Energy Centre LP	R
Donnelly, Keith	Kingston Generating Station	TC
Dumoulin, Serge	Brookfield Renewable Power	TC
Finnerty, Neil	Brighton Beach Power	A
Gartshore, Janis	Great Lakes Power	TC
Gray, Jim	Ontario Power Generation	A
Gray, Stan	Pattern Energy	R
Jablonicky, Mike	TransAlta	TC
Kuntz, Margaret	TransCanada	A
Lismanis, Brandon	Brookfield Renewable Power	TC
Maddix, Melanie	Goreway Station Partnership	A
Mantha, Marc	H2O Power LP	TC
McAuley, Greg	Hydro Ottawa	TC
Paul, Rob	Goreway Station Partnership	A
Rouhi, Amir	Portlands Energy Centre	A
Samant, Sushil	Northland Power	TC
Shah, Sushil	Ontario Power Generation	A
Silverson, Oswald	Iroquois Falls Power	R
Simmons, Dave	Gerdau	R
Timm, David	GDF Suez NA	A
Veldhuizen, Jon	Northland Power	R
Viswanathan, Samira	Bruce Power	TC
Waite, Ed	Hydro One	A
Whitehead, Paul	Bruce Power	A

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Duru, Josh	IESO	A
Gojmerac, Mark	IESO	A
Harrison, Susan	IESO	A
Maria, Ahmed	IESO	A
Rochester, Dan	IESO	A
Short, Dave	IESO	A
Wright-Hilbig, Rhonda	IESO	A
Scribe: Ahmed Maria, System Performance, IESO Please report any corrections, additions or deletions to: stakeholder.engagement@ieso.ca		

All meeting material is available on the IESO web site at:
http://www.ieso.ca/imoweb/consult/consult_se109.asp

Item 1 Welcome, Introduction and Opening Remarks

Susan Harrison welcomed the attendees to the Outage Management Process Redesign Consultation (SE-109).

Item 2 Review of Stakeholder Engagement Plan and Terms of Reference

Susan Harrison went over the draft stakeholder engagement plan and requested comments on the plan by April 26 (originally the IESO was requesting comments by April 30).

Item 3 Presentation re review of current IESO Outage Management Process, Process Objectives and Proposed Design Principles

David Short introduced the redesign initiative and Mark Gojmerac presented an overview of the IESO’s current outage management process. Mark also presented the design objectives and design principles the IESO will follow when developing a new outage management process. Finally, Mark presented the timeline for developing and implementing the new outage management process.

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

A member asked how the changing supply mix in Ontario (i.e. increase in variable generation) affects the IESO’s views on outage management.

The IESO responded that the changing supply mix is one of the factors driving the need for a change to the outage management process. As a result of the changing supply mix, there may be a greater focus on “operability” when assessing outage requests.

A member commented that if “operability” will be used to assess and approve outages, perhaps the term should be clearly defined.

The IESO agreed to clearly define the term, if required, as it relates to this consultation.

A member asked what is the ratio of transmission outages to generation outages assessed by the IESO.

The IESO responded that the ratio is approximately 80 per cent transmission and 20 per cent generation..

There was a discussion about when an outage submitted far in advance, under the current process, would become short notice.

The IESO responded than an outage becomes short notice if it is not confirmed at least three business days prior to the start day of the outage or if the scope of the outage is changed less than three business days prior to the start of the outage. This is described in more detail in Chapter 5 of the Market Rules and in Market Manual 7.3.

The IESO also mentioned that most of our “reliability near misses” are due to IESO staff rushing to complete an assessment for a short notice outage request. This is one of the reasons the IESO wants to minimize short notice requests.

A member asked if the changes to the IESO’s outage management process are contingent on the IESO updating its outage management software.

The IESO responded that the expectation is that the majority of changes to the outage management process would require a new software solution, however the changes would be evaluated to determine if any could be incorporated while waiting for new software to be deployed.

A member asked if the IESO will be developing its own outage management software or if the IESO will try to make use of existing software solutions.

The IESO responded, if possible, existing software solutions will be used to manage outages.

The IESO also mentioned that the time required to implement a new outage management process does not only depend on the time it will take for the IESO to change its tools and processes. It will also depend on how long it will take for Market Participants to update their tools and processes, as required.

A member asked if the online outage form used by market participants to submit outages will change as part of this initiative.

The IESO responded that the scope of the changes to the software could include changes to the interface used by Market Participants to submit outages.

A member asked if the IESO would take a more active role in the co-ordination among market participants.

The IESO responded that they would take a more active role in the co-ordination by publishing more information to provide market participants the ability to co-ordinate outages with each other.

Presently, due to confidentiality concerns, the IESO publishes outage information for generators aggregated by fuel type. A member asked if more information on generator outages will be published. The member cautioned that issues of confidentiality could be a barrier to outage co-ordination and would like this issue added to future agendas.

The IESO responded that this would be addressed as part of the design of the outage management process.

As part of the material for this meeting, the IESO placed a document describing the outage management practices within other ISOs on the SE109 web page. A member asked when the document mentions submission of an outage is this equivalent to confirmation of an outage in Ontario.

The IESO undertook to clarify what is meant by submission of an outage in the "Summary of Outage Management Processes within other Independent System Operators" document.

The following are additional comments and suggestions made during the presentations for consideration by the IESO in this consultation:

A member suggested that in the re-designed outage management process, the BES exception criteria could be used to decide what outages do not require an assessment by the IESO.

A member suggested that before any Market Rule changes are implemented, a detailed design document for the redesigned outage management process should be created.

Item 4 Review Action Items and Next Steps

A series of questions will be posted on the SE109 web page by April 19 to seek feedback by Market Participants on their outage processes and procedures. Feedback was requested by May 1.

The next steps are:

- The IESO will post survey questions by April 19.
- Participants can provide feedback on the Stakeholder Engagement Plan and design principles within the Discussion Paper by April 26.
- Response to questions on participant outage processes is due May 1.

- The IESO will respond to feedback on the Stakeholder Engagement Plan and design principles by May 3.
- The next stakeholder meeting will be held on May 15 and materials will be posted in advance of that meeting.

Item 5 Other Business

There was no other business.

Action Item Summary				
#	Date	Action	Status	Comments
1	April 19, 2013	IESO to post questions for input on market participant outage processes.	Closed	
2	May 15, 2013	IESO to clarify what is meant by “outage submission” in the “Summary of Outage Management Processes within other Independent System Operators” document.	Open	
3	May 15, 2013	IESO to clarify what is meant by “operability”.	Open	