

IESO Response to Stakeholder Comments on the Plan and Discussion Paper

IESO received comments from the following:

- [Ontario Power Generation](#)
- [Portlands Energy Centre](#)
- [Hydro One](#)

The IESO responses to comments on the plan and discussion paper are included below. The IESO is thankful for the comments provided.

Stakeholder Engagement Plan

The key theme that emerged from the comments was that the timelines associated with the stakeholder consultations seem aggressive.

The IESO recognizes the value stakeholders will provide towards this consultation and will ensure that adequate time is given for the delivery, review and feedback of materials presented. The current plan is in draft form only and is subject to change based on the outcomes of the stakeholder meetings.

Discussion Paper

The following key themes emerged from the comments on the discussion paper:

1. Risk that the redesigned process will not be implemented if a software solution supporting the process is not approved.

The current outage management system is at end-of-life and must be replaced. A new software solution will incorporate the business requirements from the redesigned process, subject to a cost/benefit review. Any requirements that cannot be met will be brought back to stakeholders for further consultation. As discussed at the April 19th stakeholder meeting, the IESO also proposes developing an interim outage management process that will help achieve some of the project's objectives while also serving as a suitable transition to the final process supported by a new solution.

2. The criterion for 'operability' must be clearly defined.

Operability, in the context of power system operations, is a measure of whether a set of power system resources (transmission, generation or load) can be effectively used to alleviate a security or adequacy concern based on certain operating characteristics. For example, a set of generators may collectively have sufficient amount of available capacity without having sufficient ramp capability. Adequacy criteria may still be violated if the ramp capability is insufficient to get generation from one level to another in a certain period of time. The IESO has always, and continues to assess resource operability against security and adequacy criteria. The IESO does not intend to introduce operability as criteria, rather anticipates that the frequency of assessing operability issues will increase as the supply mix within Ontario changes.

3. Stakeholders are in support of the design principles and stress the importance of clearly defining all the of outage management requirements delivered by each principle.

The IESO thanks the SE109 members for their insights and suggestions on some of the requirements that should be considered in developing a proposed outage management process. The IESO agrees with stakeholders that certain aspects of the process requirements (i.e. outage categories, short notice criteria, and mechanisms for conflict resolution) should be clearly defined. The IESO will consider this feedback as the process design(s) are developed.