

Stakeholder Engagement Plan SE-50

Criteria for Supply to Large Urban Centres



[Revision II: Sections III and IV have been updated based on stakeholder feedback at the February 1 webcast.](#)

I. Introduction

The IESO is requesting feedback from stakeholders on the existing criteria for the design of the transmission system to supply large urban centres.

The current criteria are used to determine the transmission requirements for the forecasted consumption for all areas in Ontario, including large urban centres.

Background

The "Ontario Resource and Transmission Assessment Criteria" document ([IMO REQ 0041](#)) documents the current practices for assessing transmission plans in Ontario. Section 7, Load Security and Restoration Criteria, describes the transmission system criteria that is used in system planning required to meet the forecasted consumption.

This initiative is to address the concerns raised by stakeholders during recent assessments of new transmission supply projects that the documented process does not address the needs of large urban centres. Large urban centres are unique because of their large and concentrated population and the significant consequences of an electricity interruption on the associated services.

II. Stakeholders

This initiative is of interest to all stakeholders but more specifically with the customers and electricity planning entities (e.g. transmitters, distributors and the Ontario Power Authority) of large urban centres such as Toronto, Ottawa and other large load centres in Ontario. .

III. Stakeholder Engagement Goals and Objective

Goal

The goal of the stakeholder engagement plan is to gather stakeholder feedback to determine whether the criteria set out in Section 7 of the Ontario Resource and Transmission Assessment Criteria meets the needs for large urban areas given their unique characteristics and the present day structure of the electricity market.

The objectives are to determine:

1. Does the critterion as expressed in Section 7 of the manual provide the appropriate level of adequacy, i.e. load meeting capability with adequate margins for contingencies and maintenance needs?
2. Does the critterion as expressed in Section 7 of the manual provide the appropriate level of security, i.e. severity of contingencies and level of mitigation from high impact events that should be considered?
3. Are there any additional requirements with respect to the criteria for supply to large urban areas?
4. Are there any required revisions to the market manual, Section 7, based on input on the above objectives?

The implementation of the stakeholder engagement process will be in accordance with the IESO's approved stakeholder engagement principles.

IESO decision making processes will be transparent and decision making stages are clearly defined below. Stakeholder views, including dissenting views, will be fully communicated to decision makers prior to decisions being taken. IESO decisions, and the rationale for decisions, will be communicated to stakeholders along with an explanation of how their input was taken into account in the decision.

IV. Stakeholder Engagement Approach and Methods

The stakeholder engagement approaches to be used will be:

1. E-mail to explore concerns on the current criteria. Prior to providing input on the questions asked in the email, if stakeholders require further information on the current criteria and the potential issues with the criteria, a session will be convened to address this need (if required).
2. Working group to address concerns raised, if warranted
3. Documentation changes (market manuals/market rules), if warranted

Web-Based Postings

Web-based posting will provide all stakeholders with an efficient lower cost method to be informed of the process and provide feedback. This will provide the opportunity for all interested stakeholders to offer feedback on any proposed changes.

This is a public consultation and information supplied will be posted on the IESO website including identification of the contributing participant.

V. Decision Making Steps and Schedule of Activities

Stakeholder Engagement Schedule	
Activity	Target Date
1. Post and Communicate stakeholder plan.	December 21, 2007
2. Closing date for stakeholder written submissions on stakeholder plan.	January 9, 2008
3. Communicate/e-mail specific questions to gather stakeholder feedback on the current criteria.	January 10, 2008
4. Post and communicate IESO response to stakeholder feedback on the stakeholder plan.	January 30, 2008
5. Webcast information session on current criteria	February 1, 2008
6. <u>Deadline for comments on the current criteria.</u>	<u>February 22, 2008</u>
7. <u>Post and communicate stakeholder feedback on current criteria</u>	<u>February 28, 2008</u>
8. <u>IESO to communicate to stakeholders findings from research on criteria in other jurisdictions.</u>	<u>March 3, 2008</u>
9. Convene working group to discuss/propose potential solutions to issues that have been identified and to assist in the development of a draft document to address the identified issues, if required.	To be determined
10. Post and communicate the draft document.	To be determined
11. Deadline for stakeholder written submissions on the draft document.	To be determined
12. Post and communicate stakeholders' comments on the draft document.	To be determined
13. Incorporate stakeholders' comments into the document.	To be determined
14. Market Manual changes, if required.	To be determined