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Re: Integrating Renewable Resources – Design Principles

With the release of the Long Term Energy Plan, and the growing number of renewable projects proceeding through the connection assessment process, Ontario's commitment to renewable energy investments, particularly wind generation, is fast being realized. Today, the challenge for the IESO, and the industry, is to integrate these new resources into system and market operations.

To that end, after considerable discussion with stakeholders, and building on experience from other jurisdictions, the IESO has developed a set of proposed principles that will provide the foundation for integrating these resources reliably and efficiently into IESO operations.

These principles have now been posted for a review and comment period in the context of the Stakeholder Plan for Renewable Integration (SE-91). Two meetings for stakeholders to discuss both the draft principles and a proposed implementation timetable have been scheduled. The dates are December 16, 2010 and January 11, 2011. Details can be found at [http://www.ieso.ca/imoweb/consult/consult\\_se91.asp](http://www.ieso.ca/imoweb/consult/consult_se91.asp).

Comments are due by Monday, January 17, 2011.

Maintaining reliable and efficient operations will require investments both by the IESO and by renewable energy generators, and new operational drivers. Accordingly, there has been ongoing discussion with the OPA in developing the principles. The OPA will be participating in the IESO's stakeholder sessions and will also have discussions with generators with respect to their contracts that maybe affected by the implementation of the principles. Both organizations are committed to working with the industry to ensure timely co-ordination in addressing these issues.

We look forward to your participation in our SE-91 consultations, and to working successfully with stakeholders as we reconfigure Ontario's electricity system under the *Green Energy Act* and Ontario's Long Term Energy Plan.

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