

In response to feedback received from stakeholders the IESO is considering the need for enhancements or changes to the market information that is published and the way that it is provided. The IESO believes that market data and information is fundamental to the efficient and effective operation of the market. Stakeholder input will help the IESO understand how data and information can be used to strengthen participation in the market and expand the participant base. The IESO would like each of the Stakeholder Advisory Committee members to canvass their constituents to provide feedback about how they use data, what purposes they use it for, and whether there is a need for changes to support better decision making. Questions are provided below to guide your feedback.

The feedback gathered will also help the IESO to revise some of the existing market summaries and data reports to ensure a focus on information that is relevant today. A focused stakeholder consultation will be initiated in the near future to work through these details and to consider short-term changes. The need for more extensive changes will be addressed through future business planning efforts.

## **Background**

The IESO publishes numerous types of information through a variety of channels to provide transparency and enable customers and stakeholders to:

- participate effectively in IESO programs and markets
- make informed decisions regarding their electricity transactions
- analyze and evaluate the market
- understand changes, events, stakeholder initiatives related to the IESO's markets and programs
- understand the overall assessment of reliability of the electricity system
- be assured that the IESO is managing its business and finances in an transparent and cost-efficient way

Currently the IESO provides real-time and historical raw data through the website. For example, a number of reports are available such as hourly price, demand and generator output information. The IESO also provides a limited number of summary reports such as the daily, weekly and monthly summaries which illustrate some price and demand trends. Analysis exists through some of the following documents: the 18-Month Outlook, Ontario Reliability Outlook, and the IESO weekly bulletin.

## **Questions for the Stakeholder Advisory Committee:**

1. The background information above explains what the IESO aims to achieve with the information published today.
  - a. Does your sector agree that the IESO is achieving these objectives?

- b. Does your sector feel any of these objectives require more focus?
  - c. Does your sector feel there are objectives that are missing?
2. How does your sector generally use the data and information currently provided by the IESO? For example; to help make real-time or future operating decisions, to develop business strategies, to analyze market trends, to help make investment decisions, other?
3. Where should the IESO focus its efforts?
- a. publishing only raw real-time data as quickly as possible to allow other service providers to provide summary reports and analysis
  - b. providing historical data
  - c. summarizing available data to provide a quick view of trends in areas of importance to your sector without any accompanying analysis
  - d. analysing available data to provide insight into areas of interest
  - e. all of the above
  - f. none of the above, the information currently available is sufficient
4. Is there data currently NOT published that would be useful to your sector if it was available? Please explain how this information would benefit your sector.
5. What information matters the most to your business/sector? Provide your top three from the following list and/or suggest others.
- a. Demand
  - b. Electricity Price (HOEP and five-minute)
  - c. Other non HOEP costs (e.g. uplift, transmission)
  - d. Generator information (e.g. capacity, output)
  - e. System conditions (e.g. System Status Reports, outages)
  - f. Demand response
  - g. Performance of electricity markets
  - h. Other? Please provide an explanation of how this information benefits your sector.
6. What sources, other than the IESO, does your sector go to most frequently to obtain market information? What do they provide you that the IESO does not?
7. How does your sector anticipate their data needs changing over the coming few years?