

Ministry of Energy

Office of the Minister

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Friday June 10, 2016

Mr. Bruce Campbell
President and Chief Executive Officer
Independent Electricity System Operator
1600–Adelaide Street West
Toronto ON M5H 1T1

Dear Mr. Campbell,

RE: IESO Technical Report

The Government of Ontario plans to issue a new Long-Term Energy Plan (LTEP) that will set out and balance Ontario's goals of cost-effectiveness; reliability; clean energy; community and indigenous engagement; and emphasis on conservation and demand management. As you know, Bill 135, the *Energy Statute Law Amendment Act, 2016*, has received Royal Assent. To support the development of the LTEP, we anticipate that the IESO will submit a technical report on the adequacy and reliability of Ontario's electricity resources, pursuant to section 25.29(3) of the *Electricity Act, 1998*, as that section will be amended (the "Act").

The technical report shall provide a ten-year review (2005-2015) and a twenty year forecast (2016-2035) of the electricity system with respect to:

- Costs of the electricity system
- Conservation
- Demand
- Supply resources including electricity storage
- Capacity
- Reliability
- Market and System Operations
- Transmission and Distribution
- Air emissions from the electricity sector

The forecasts shall consider existing supply commitments and directions, as well as other related government commitments, including, but not limited to, the recently released Climate Change Action Plan, the *Climate Change Mitigation and Low-Carbon Economy Act, 2016*, and the *Vancouver Declaration*.


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The technical report will provide an objective baseline and help facilitate the formal consultation process for the development of the LTEP. In accordance with the Act, the technical report will be posted on a publicly-accessible Government of Ontario website. Consistent with the Open Data Directive, datasets and key assumptions used to develop the technical report will also be made available to the public. I encourage you to work with my staff to ensure the technical report and underlying data meet Web Content Accessibility Guidelines.

The Act will require the technical report to be posted publicly prior to the Ministry undertaking any LTEP consultations. I therefore request that the report be submitted to the Ministry no later than September 1, 2016.

If you should have any questions about this request or require further clarity, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Bob Chiarelli". The signature is fluid and cursive, with the first name "Bob" and last name "Chiarelli" clearly distinguishable.

Bob Chiarelli
Minister

c: Tim O'Neill, Chair, Independent Electricity System Operator
Serge Imbrogno, Deputy Minister, Ministry of Energy
Independent Electricity System Operator Board Members
Independent Electricity System Operator Stakeholder Advisory Committee