



**PERMIT EPE-421**

**IN THE MATTER OF** section 119.03 of the *National Energy Board Act* (the Act) and the regulations made thereunder, and

**IN THE MATTER OF** an application by the (Ontario) Independent Electricity System Operator for authorization to export emergency electricity, filed with the National Energy Board (Board) under File OF-EI-Elec-I151-2016-01 01.

**BEFORE** the Board on 17 February 2017.

**WHEREAS** in an application dated 20 July 2016 the (Ontario) Independent Electricity System Operator (IESO) requested authorization to export emergency electricity in the form of firm power and energy at points located on the international boundary between Ontario, Canada and the United States of America;

**AND WHEREAS** the IESO is not in the business of exporting electricity and is not contemplating electricity exports other than for the purposes of providing emergency assistance to neighbouring jurisdictions-in the United States of America;

**AND WHEREAS** the IESO is the Balancing Authority for the Province of Ontario;

**AND WHEREAS** the IESO published a Notice of Application and Directions on Procedure (NOA/DOP) in English and French in the *Canada Gazette*, Part I on 29 October 2016;

**AND WHEREAS**, on 1 November 2016, the IESO served a copy of the NOA/DOP together with a copy of its application on: Manitoba Hydro, Hydro One Networks Inc. and Hydro Québec Trans-Énergie;

**AND WHEREAS**, the IESO e-mailed the NOA/DOP to primary contact market and program participants, on 31 October 2016, and to all IESO registered market participants as well as over 5 000 IESO Bulletin email subscribers on 3 November 2016, and further published the NOA/DOP on the IESO website on 31 October 2016,

.../2

**AND WHEREAS** no submissions were received from interested parties regarding the application;

**AND WHEREAS** the Board is satisfied that the parties interested in buying emergency electricity for consumption in Canada will be given fair market access under this permit, as conditioned;

**AND WHEREAS** the Board is satisfied that the proposed exports will not cause any unacceptable effects on provinces other than those from which exports will occur;

**AND WHEREAS** the Board has determined, after considering the information provided by the IESO, that further public review of the application is not warranted;

**IT IS ORDERED THAT** the IESO be and is hereby authorized to export, for emergency purposes only, firm power and energy at points on the international boundary between Ontario and the United States of America, subject to the following terms and conditions:

1. The term of this Permit shall commence on 1 March 2017 and end on 28 February 2027.
2. The class of transfer authorized hereunder shall be for emergency sale transfers.
3. The power and energy to be exported hereunder may be transmitted over any of the international power lines located in Ontario for which the Board has issued, or will issue, a Certificate of Public Convenience and Necessity, or a Permit.
4. The quantity of firm power that may be exported hereunder, shall not exceed 4 000 MW.
5. The quantity of firm energy that may be exported hereunder, in any consecutive 12-month period, shall not exceed 5 184 GW.h.
6. The IESO shall give reliability authorities in neighbouring provinces an opportunity to purchase emergency electricity, on terms and conditions as favourable as the terms and conditions which apply to the proposed exports, to those who demonstrate an intention to buy emergency electricity for consumption in Canada.
7. The emergency exports made hereunder shall be in accordance with the: *Ontario Independent Electricity Market Operator (IMO) - New York ISO Interconnection Agreement* (executed 1 May 2002), the *IESO-MISO Coordination Agreement* (executed 6 January 2009), and the *IESO-Minnesota Power (Allete Inc.) Interconnection Agreement* (executed 1 December 2006).
8. The IESO shall file any amendments or additions to, or terminations or substitutions of, the said agreements with the Board as soon as practicable after they are executed. These amended or substituted agreements, or any additional agreement, shall be afforded the same level of confidentiality as the original agreements referred to above.

9. The IESO is directed to maintain a file until 29 February 2028, for Board inspection, of all emergency shipments and related contracts under this permit, for the period commencing 1 March 2017 and ending 28 February 2027.

NATIONAL ENERGY BOARD

*Original signed by L. George for*

Sheri Young  
Secretary of the Board