



April 22, 2008

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
2300 Yonge St., Suite 2700
Toronto, ON
M4P 1E4

Dear Ms. Walli,

**Re: Integrated Power System Plan Issues and Request for Intervener Status
File #EB-2007-0707**

The Municipality of Port Hope has previously provided comment on the Integrated Power System Plan (IPSP) draft issues list (letter from Mayor Linda Thompson, to the Ontario Energy Board, dated November 28, 2007).

With this letter, the Municipality of Port Hope wishes to formally request Intervener status, and to notify the Ontario Energy Board (OEB) that it will be seeking costs from the applicant. We understand that applications for intervener status will be accepted until April 30, 2008. We would like to have the opportunity to provide both written and oral comment in relation to the proceedings. Oral presentation is important to address questions that may arise for the presentation, and to ensure that perspectives are clearly understood by the Board. Written argument is also necessary to provide supporting details that it may not be possible or appropriate to present orally, due to time constraints.

The Municipality of Port Hope has a population of approximately 17,000 people, and the community as a whole is knowledgeable, engaged, and supportive of the nuclear industry. As an Ontario Municipality, we represent both the direct interests of consumers in relation to regulated services, as well as having a public interest relevant to the Board's mandate in this proceeding. The Municipality of Port Hope has a long history in energy matters, dating back over 70 years. We host the only uranium processing facility operating in Canada, as well as one of the two facilities that "package" fuel bundles for nuclear reactors. In addition, the Municipality of Port Hope includes the 1,700 acre Wesleyville site, currently owned by Ontario Power Generation

and Hydro One. This site is zoned and assembled, and has all of the attributes a generation site requires including frontage on Lake Ontario, rail and highway access, and access to natural gas supply.

The Wesleyville site was purchased by the former Ontario Hydro in the late 1960s for use as an oil fired generation station with the potential parallel or subsequent usage as a nuclear power generating station. In the early 1970s the construction of the oil fired plant was begun, however, not completed due to the escalating cost of oil during that period. Although the site has an existing but non-functioning abandoned generating station, as a refurbished site it would have all the positive aspects of a “greenfield” site. It is located on the major 500 kV power network, and adequate land is available for construction of a switching station. The site has an exclusion zone, and is not surrounded by urban development. The Wesleyville site is located in an important “energy corridor”, with potential synergies with the existing nuclear facilities at Pickering and Darlington. Thus, it presents a real opportunity to increase energy security through site redundancy, while meeting the priority criterion of refurbishment of existing plants over the building of new plants.

The Municipality of Port Hope has previously articulated its position with respect to several of the “issues” identified by the Ontario Power Authority (OPA) and OEB in order to define the scope of the proceeding and articulate the questions which the OEB must address in reaching a decision on the IPSP application. The issues of concern to the Municipality of Port Hope (numbered according to their numbering in the Issues List) include, but are not limited to:

- 10. Does the IPSP plan for nuclear capacity to meet base-load requirements and limit the installed in-service capacity of nuclear power over the life of the Plan to 14,000 MW?
- 15. Does the IPSP maintain the ability to use natural gas capacity at peak times and pursue applications that allow high efficiency and high value use of the fuel?
- 24. Does the IPSP plan to strengthen the transmission system to: ... (c) Promote system efficiency and congestion reduction and facilitate the integration of new supply, all in a manner consistent with the need to cost effectively maintain system reliability?
- 32. Has the OPA, in developing the IPSP, ensured that for each electricity project recommended in the Plan that meets the criteria set out in subsection 8(2) of Regulation 424/04, the Plan contains a sound rationale including: (a) an analysis of the impact on the environment of the electricity project; and (b) an analysis of the impact on the environment of a reasonable range of alternatives to the electricity project?

We again encourage the Board to seriously consider Port Hope’s Wesleyville site as a potential location for the construction of a new nuclear power plant, or (provided it did not preclude or delay the ultimate best use of the site for nuclear generation) for gas fired generation where this may fill a gap and provide an alternative supply. We believe that this site can play a key role in the future development of the Province’s energy infrastructure.

Contact with the Municipality of Port Hope should be addressed to:

- Mr. R. Carl Cannon, Chief Administrative Officer, Municipality of Port Hope, 56 Queen Street, P.O. Box 117, Port Hope, ON. L1A 3V9. Telephone (905) 885-4544. Fax (905) 885-7698; and
- Dr. Malcolm Stephenson, Project Manager, Jacques Whitford Limited, 711 Woodstock Road, Fredericton, New Brunswick. E3B 5N8. Telephone (506) 457 3200. Fax (506) 452 7652.

We look forward to your reply and for further instructions on how the Municipality of Port Hope can meaningfully participate in the process going forward.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Linda Thompson', with a long horizontal flourish extending to the right.

Linda Thompson
Mayor

cc Dr. Jan Carr, Ontario Power Authority
Miriam J. Heinz, Ontario Power Authority