



**Written submission from
Special Electronics & Designs Inc.**

**Mémoire de
Special Electronics & Designs Inc.**

In the Matter of

À l'égard de

**Bruce Power Inc. – Bruce A and B
Nuclear Generating Station**

**Bruce Power Inc. - Centrale nucléaire de
Bruce A et Bruce B**

Request for a ten-year renewal of its Nuclear
Power Reactor Operating Licence for the
Bruce A and B Nuclear Generating Station

Demande de renouvellement, pour une période
de dix ans, de son permis d'exploitation d'un
réacteur nucléaire de puissance à la centrale
nucléaire de Bruce A et Bruce B

Commission Public Hearing – Part 2

**Audience publique de la Commission –
Partie 2**

May 28-31, 2018

28-31 mai 2018



March 7, 2018

Canadian Nuclear Safety Commission
c/o Louise Levert, Secretariat
280 Slater Street, P.O. Box 1046
Ottawa, ON K1P 5S9
Canada

Email: interventions@cnsccsn.gc.ca

Re: 2018-H-02 CNSC Public Hearing re Bruce Power Ten Year Power Reactor Operating Licence Renewal

Dear Secretariat,

As an Ontario small business owner and supplier to the Nuclear Industry, I am writing to you to provide my input regarding Ontario's Long Term Energy Plan, in support of Nuclear as a key energy source.

Our company was established in 1971 in Kincardine, minutes from BNPD, today known as Bruce Power. As part of this dynamic industry we have expanded to supply Communication and Breathing Air Products in Canada, and export to the US and worldwide.

We are pleased to participate in the CNSC Public Hearing on May 30/31, 2018 by written submission only. We support Bruce Power's request for authorization to update the Bruce NGS licensing basis in 2018 to include life extension projects and future major component replacement work as outlined in the Integration Implementation Plan. Bruce Power and the electricity it provides is part of the solution over the short and long term to provide a source of low-cost stable electricity.

Refurbishing Bruce Power's units will ensure a stable, reliable, cost-effective and carbon-free supply of electricity for the people of Ontario through 2064. Securing the long-term future of the Bruce site will create or sustain 22,000 direct and indirect jobs annually across Ontario, and inject \$4 billion into the province's economy through the direct and indirect spending on operational equipment, supplies, materials and labour income.

The continuation of Nuclear energy as a significant provider not only affects myself and family personally, but also professionally. The Nuclear Industry accounts for 88% of our business worldwide, with 30% of that coming directly from Bruce Power. We currently employ 15 staff at our facility, where we manufacture and distribute our products. In the coming years we anticipate the demand to increase our product and service offering, thereby enabling us to offer additional employment opportunities to our community and beyond.

The need to generate electricity safely, reliably and with continued cost improvement remains very real. In today's challenging political environment there is increasing pressure to reduce operating costs while maintaining, and even improving, safety. Bruce Power is committed to safety by minimizing risk to the public, visitors, contractors and employees by integrating robust and effective hazard management into

business planning and work activities. Public confidence in Bruce Power and the Nuclear Industry has continued to grow in strength as community engagement has been a forefront initiative to garner reciprocal support for the sustainability of Bruce Power and Bruce County.

To that end, myself, my business partner Peter Eberl, and staff fully support Bruce Power's request for authorization to update the Bruce NGS licensing basis in 2018 to include life extension projects and future major component replacement work. I appreciate your time in reviewing our position in this letter and your continued support of Nuclear energy with the life extension projects at Bruce Power, in the coming years.

Respectfully,



Rolf Eberl
President
Special Electronics & Designs Inc.

cc:

Hon. Kathleen Wynne
Premier of Ontario
Legislative Building Room 281
Queens Park, Toronto, ON M7A 1A1
Email: premier@ontario.ca

Hon. Glenn Thibeault, Ministry of Energy
Ministry of Energy
77 Grenville Street, 6th flr
Toronto, ON M7A 2C1
Email: gthibeault.mpp.co@liberal.ola.org

Serge Imbrogno
Deputy Minister of Energy
4th Floor, Hearst Block
900 Bay Street
Toronto, ON M7A 2E1
Email: serge.imbrogno@ontario.ca

Hon. Brad Duguid
Minister of Economic Development & Growth
Hearst Block 8th Floor
900 Bay Street
Toronto, ON M7A 2E1
Email: bduguid.mpp@liberal.ola.org

Peter Gregg
President & CEO
Independent Electricity System Operators
1600-120 Adelaide Street West
Toronto, ON M5H 1T1
Email: customer.relations@ieso.ca

Lisa Thompson
Member of Provincial Parliament Huron-Bruce
807 Queen St. Unit 2
Kincardine, ON N2Z 2Y2
Email: lisa.thompson@pc.ola.org

Ben Lobb
Member of Parliament Huron-Bruce
30 Victoria Street
Goderich, ON N7A 2R6
Email: Ben.lobb@parl.gc.ca