



**Written submission from the Brain
Tumour Foundation of Canada**

**Mémoire de la Fondation canadienne
des tumeurs cérébrales**

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



April 16, 2018

Dear Canadian Nuclear Safety Commission Secretariat:

RE: Submission of Notice of Public Hearing – Bruce Power Inc.

On behalf of Brain Tumour Foundation of Canada, we are pleased to support the application made by Bruce Power Inc. to renew its Nuclear Power Reactor Operating Licence for the Bruce Nuclear Generating Stations.

Brain Tumour Foundation of Canada is a proud partner with Bruce Power Inc. and can speak to the significant contribution they make to our health care community through the production of medical isotopes used in life-saving therapies for many different disease groups. The brain tumour population has very limited treatments available and Bruce Power Inc. plays an important role to patients worldwide through their production of Cobalt 60. These isotopes are used in the production of Gamma Knife technology, a treatment used by radiation oncologists for brain tumour patients. It is estimated that Bruce Power Inc. is responsible for the production of over 70% of the global supply of Cobalt 60. Without Bruce Power Inc. and their investment in the production of these isotopes, the world would experience serious shortages and these life-saving treatments would not be an option for our patients.

Having recently had a tour of the facilities at Bruce Power Inc., Brain Tumour Foundation of Canada can feel very confident in the safety standards that the Bruce Nuclear Generating Stations are adhering to. We have a responsibility to be accountable to our brain tumour community with regards to all of partnerships, and we are very proud to stand beside Bruce Power Inc. supporting the work that they are doing. Their focus on having positive impacts on health care and the environment is admirable, and the standards are of utmost importance.

Should you have any further questions regarding our support of this application, please do not hesitate to contact me directly at smarshall@braintumour.ca or by phone at 519-642-7755 Ext 222.

Sincerely,

A handwritten signature in black ink that reads 'Susan Marshall'.

Susan Marshall, CEO
Brain Tumour Foundation of Canada