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Written	submissi	ion from
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Mémoire de John Roberts

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



Re: Application by Bruce Power to renew its reactor operating license for 10 years

## **Economic Benefit**

Bruce County, surrounding counties and municipalities have benefitted from the presence of nuclear power and heavy water production facilities since the construction, commissioning and operation of the Douglas Point CANDU generating station at the Bruce Nuclear Power Development (BNPD). Ontario Hydro continued to offer such benefit with the construction of the Bruce A generating station and the Bruce Heavy Water plants. The Bruce Heavy Water plants have since been shut down.

Ontario Hydro, following reliability issues at Bruce A due to steam generator tube corrosion decided to shutdown and mothball the Bruce A Units in the mid to late 1990s. Ontario Hydro moved many of the staff from Bruce A to its Pickering and Darlington sites. As a consequence Bruce County, surrounding counties and municipalities suffered economically and the area became somewhat depressed.

In 2001 Bruce Power's forerunner, British Energy, leased the Bruce A and B generating stations from Ontario Hydro. British Energy took the decision to restart Units 3 and 4 at Bruce A which necessitated the hiring of more staff, both employees and contractors, for the BNPD. An economic upturn ensued. More recently Bruce Power embarked on the rehabilitation and recommissioning of Bruce Units 1 and 2 which required more employees and contractors with consequential economic benefit to the area.

The recent decision to refurbish the remaining six nuclear power plants (Units 3-8), christened Major Component Replacement (MCR), has resulted in the influx of more individuals and families. One, of many, significant initiatives of Bruce Power has been to encourage its contractors to take up residence in Bruce County by opening offices in the area.

These benefits are likely to be reaped by Bruce County and the area municipalities for at least a decade.

## Other Benefits and Communications

Bruce Power has made its presence felt in other ways by generously donating to many causes – too numerous to list) and supporting indigenous peoples.

Communications from Bruce Power are frequent and their staff are happy to answer questions. The staff who live locally have demonstrated to be excellent ambassadors for the utility.

## Summary

As an individual who lives within Bruce County, I feel safe living here. I enjoy the benefit of having nuclear generated electricity limit the price I have to pay for this consumable. I am extremely happy that Bruce Power has chosen to extend the life of the nuclear generating units and I support their application for renewal of the power reactor operating license for ten (10) years.