



**Written submission from  
Mackenzie Floyd**

**Mémoire de  
Mackenzie Floyd**

In the Matter of

À l'égard de

**Ontario Power Generation Inc.,  
Pickering Nuclear Generating Station**

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**Ontario Power Generation Inc.,  
centrale nucléaire de Pickering**

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Request for a ten-year renewal of its Nuclear  
Power Reactor Operating Licence for the  
Pickering 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 Pickering

**Commission Public Hearing – Part 2**

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

**June 2018**

**Juin 2018**



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Canadian Nuclear Safety Commission  
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7<sup>th</sup> May 2018

Re: My opposition to the continued running of the Pickering Reactors( Ref.2019-H-03)

Dear Commissioners,

I am writing you to address my concerns about the continued operation of the Pickering Nuclear Power Plant. Its continued operation is a disturbing misstep that needs to be rectified. I have recently found out that the OPG is requesting to run the reactors past its time again. This is an unnecessary danger and there is no reason it should be continued past its shelf life.

The majority of Pickering's Generating Stations is surplus energy. The decaying resources are putting the people in the GTA and the surrounding area at a high risk. There are no safety measures put in place in case something were to happen to one of the old reactors. It's putting an burden on the people of the GTA with little to no benefits as it is mostly surplus energy being created.

Furthermore, when Pickering NGS was built, the GTA was not as densely populated as it is currently. Pickering is closer to a larger city than any other nuclear power station in the world. Why would we be putting so many people at such a high risk for surplus energy. There are also no safety measures in place at all for people over 10km for the power plant. This leaves people like me who live in the downtown core in a very vulnerable position. I believe that people should be taught what to do in case of a nuclear disaster, as well as having Idoine pills give out to people in a 50km radius.

I request that the CNSC deny OPG's request to continue operation in the Pickering Nuclear Station. The CNSC should consider waiting 40 years before figuring out how to responsibly close the station. The CNSC should require an environmental review that considers alternative approaches to Pickering's dismantling and long term storage before 2028.

I do not intend to make an oral submission at the hearing.

Thank you for your time,

Mackenzie Floyd