



Oral Presentation

Exposé oral

**Submission from
Estefany Guecha**

**Mémoire de
Estefany Guecha**

In the Matter of

À l'égard de

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

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

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

c/o Louise Levert Secretariat
Canadian Nuclear Safety Commission (CNSC)
280 Slater St., P.O. Box 1046
Ottawa, Ontario K1P 5S9

Via Email: cns.interventions.ccsn@canada.ca

May 7, 2018

Subject: Please Close Pickering Nuclear Power Station (Ref. 2018-H-03)

Dear Commissioners,

The State exists to provide the population with everything that each person cannot guarantee for themselves. Among these functions is providing security and this was a function that the Canadian government delegated to the CNSC to protect not only the safety, but also the health of Canadian citizens.

When I notice that an aging Pickering nuclear facility was so near to my family and friends, I felt a deep concern that motivated me to write this letter. I arrived in Toronto less than a year ago and even when I do not have much time left, I do have many loved ones here that matter to me. And because of that I am worried about their well-being. OPG must stop the operation of this Pickering Nuclear Power Station because the welfare of Canadians has already been affected because this nuclear station is located beside Lake Ontario, something that is affecting the temperature of water. The fish die-off in the lake had scandalous figures last year, I prefer don't imagine the effects that an accident could create since this nuclear power station is Toronto's drinking water resource.

It is not fair to put so many lives at risk for a plant that can and should be turned off. Canada is known internationally for its great energy production, to the point that it even exports energy to other countries. Canada does not need this type of energy to subsist and in case something goes wrong the economic cost and human lives are unimaginable.

Even if there is a real need for energy, there are other green energies that, in addition to meeting the demand for energy, provide more tranquility and security to people in their surroundings. I do not want another Chernobyl to take place in Canada, I believe that there is much to learn from the mistakes of the past.

Chernobyl shares many characteristics with the Pickering nuclear plant, the variable number of reactors and the antiquity of its facilities. I am afraid that there is not even an adequate security protocol for people who could be affected in case of an accident. Many people who have been in Canada for many years do not even know of the existence of this nuclear station. If Canadians ignore the potential risk with which they live, their ability to respond to an emergency is questionable.

Chernobyl was one of the most serious environmental disasters in history. Not to mention the deaths of workers and Ukrainians who were victims on April 26, 1986. Today, more than thirty years after the disaster, there is a huge new solar plant where the accident took place. Maybe Canada can migrate to this kind of renewable power and avoid a major catastrophe or will have to bear the guilt and regret of a chronicle of an announced risk.

The nuclear reactor in Chernobyl was completely shut down some years ago. I think that is necessary that a tragedy happen to take that decision here in Canada. The life of many is in your hands. Please vote for life and reject OPG's requested license renewal.

I am also interested to make an oral presentation in June. Please do not hesitate to contact me if you want further information about my reasons.

Estefany Guecha