



## **Oral presentation**

### **Submission from Emma March**

In the Matter of the

### **Canadian Nuclear Laboratories**

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Application for the renewal of the Nuclear  
Research and Test Establishment Operating  
Licence for the Chalk River Laboratories

### **Commission Public Hearing**

**January 23-25, 2018**

## **Exposé oral**

### **Mémoire de Emma March**

À l'égard des

### **Les Laboratoires Nucléaires Canadiens**

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Demande de renouvellement du permis  
d'exploitation d'établissement de recherche  
et d'essais nucléaires pour les Laboratoires  
de Chalk River

### **Audience publique de la Commission**

**23-25 janvier 2018**



Consideration of the Site License Renewal for the Chalk River Laboratories, CNSC public hearing January 24 and 25, 2018

To: [cns.interventions.ccsn@canada.ca](mailto:cns.interventions.ccsn@canada.ca)

Dear Sir or Madam:

I would like to make an oral presentation at the above-mentioned hearing into the Site License Renewal for the Chalk River Laboratories

My name is Emma March. I am a third year student at Queens University. My family has lived in the Ottawa Valley, in the Pembroke area for seven generations.

I have a number of concerns about the proposed license for the Chalk River facility, as follows:

- 1) A 10-year term is far too long for this license. In the past licenses were much shorter. Why would you be increasing the term of the license for untried, for-profit consortium who has only four more years to go on its contract?
- 2) Habitats for endangered species, such as Blandings Turtles are being threatened by proposed activities of the licensee.
- 3) The licensee's proposed waste management practices are not in line with international guidance from the International Atomic Energy Agency. I believe Canada has the resources and the expertise to build state-of-the art facilities for our radioactive wastes such as the ones being built in Finland. These facilities keep radioactive wastes out of the biosphere. As the regulator, CNSC should ensure that the licensee improves its waste management practices. CNL should be required to store all low and intermediate level radioactive wastes well away from the Ottawa River, packaged, labeled and monitored, in shallow rock caverns.

**Please consider my generation when you make your decision on this license.** We are counting on you to do everything in your power to keep radioactive materials away from humans and other forms of life, now and in the future

Thank you for allowing me to participate in this hearing.

Yours sincerely,

Emma March