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Written Submission from

Donna Dahm

In the Matter of

Ontario Power Generation Inc.

Proposed Environmental Impact Statement
for OPG's Deep Geological Repository
(DGR) Project for Low and Intermediate
Level Waste

Joint Review Panel

September 16 to October 12, 2013

Mémoire de

Donna Dahm

À l'égard de

Ontario Power Generation Inc.

Étude proposée pour l'énoncé des incidences
environnementales pour l'Installation de
stockage de déchets radioactifs à faible et
moyenne activité dans des couches géologiques
profondes

Commission d'examen conjoint

16 septembre au 12 octobre 2013

Here is my written submission regarding Ontario Power Generation's proposal to bury 200,000 cubic meters of radioactive waste from reactor operations in burial caverns 680 meters below the surface and ~650 meters inshore from Lake Huron.

1. Monumental Risk- While the calculated risk of accidental or intentional contamination or leakage is low, the consequences of contamination would be monumental. No company or organization can guarantee 100 % that there will never be contamination or leakage from the caverns, and if they make such a claim it is unfounded. Given that the consequences of such a leakage would be unfathomable, the proposal should be denied, no matter what the percentage of risk.

2. Liability- Companies cannot guarantee that they will have the scientific or financial resources to deal with any potential contamination events for millennia; therefore, Canadians would be responsible for cleanup and devastation associated with any contamination event. We have no right to agree to accept this liability for generations yet to come.

3. Lack of Consultation - Consultation/ hearings on such an important issue to all Canadians must be held across our country, with accurate and comprehensive information available regarding the risk, consequences of contamination events and liability.

We cannot turn a blind eye to the reality of what this proposal is requesting of all Canadians.

Donna Dahm