

PMD 13-P1.59

File / dossier : 8.01.07
Date: 2013-08-09
Edocs: 4183887

Written Submission from
Marilyn Sue Biernot-Hess

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
Marilyn Sue Biernot-Hess

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

I am writing as a citizen of the USA who lives within an hour of the proposed Nuclear Waste Repository at Bruce Nuclear GS. I am also a member of the local Sierra Club and an educator in the East China School District.

My first concern is for the safety of our future generations. I also speak for my family who live in Port Huron, Michigan. We all use Lake Huron for drinking and recreation and this proposal is a risk factor for us and our future. The fact that it has not been publicized in our area until you are almost "shovel ready" is not fair to local people.

Nuclear waste can stay dangerous for 100,000 years which makes it crazy to think you have suggested only 300 years for monitoring. I am also concerned with it being stored underground in limestone caverns! That is unheard of and has never been tried anywhere in the world for radioactive waste! The best way I have learned about storage is using above ground storage in cement casks. Keep the waste at the site of the creation and use above ground cement casks to monitor the leakage over the years!

Your proposal is insane in my opinion. To bury radioactive waste in limestone is "out of site out of mind"! How will you ever propose to detect leakage into our water ways and ground waters?

It is not based on sound scientific principals.

Give the people who will be affected "downstream" more time to respond. This is not an issue to rush into. I am sorry your money has been spent to "buy" people's favor in the Kincardine area.

Sincerely, Marilyn S. Biernot-Hess