Commission d'examen conjoint du projet de stockage dans des couches géologiques profondes

PMD 13-P1.24

File / dossier : 8.01.07 Date: 2013-07-25 Edocs: 4178890

Written Submission from

Mémoire de

Steve Robinson

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In the Matter of

À l'égard de

Ontario Power Generation Inc.

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

Joint Review Panel

Commission d'examen conjoint

September 16 to October 12, 2013

16 septembre au 12 octobre 2013



DGR Submission

By Steve Robinson, BEng

As a soon to be retired employee of Ontario (Hydro) Power Generation with 37 years of Chemical and Mechanical Engineering experience, I would like to submit my opinion of the proposal to build the DGR.

I support the proposal to proceed with the planning and building the DGR facility using OPG Nuclear Projects experience and expertise.

Why?

- (1) Because as already explained in several articles from OPG and the NWMO, the concept is technically sound. If built as described, I do not know how the low and intermediate level waste can harm anyone people, animal or plant life given the depth and geological surroundings. There is simply not enough water at depth to move the material, and any other kind of material movement is very very slow. Furthermore, ionizing radiation is very easy to monitor and can be easily monitored, at any depth.
- (2) I know and trust the individuals who did the bore hole testing (six different areas of the site). They are well educated in mine bore hole sampling, and geology and are honest people. Their results confirm the geology underneath the Bruce site is excellent for hosting a repository.
- (3) I have been a resident of Kincardine and Huron-Kinloss townships for 32 years and have no intention of moving away. Two of my three sons were born in Kincardine and are now moving back. I have three granddaughters who love to visit the area. Why would I want the DGR here if I did not think it will be safe?
- (4) Are people suspicious? Yes I can understand that, if people are not well informed of the facts. But the NWMO and OPG are providing the facts.

Steve Robinson