

From: [Deep Geologic Repository Project/ Projet de stockage de déchets radioactifs\[CEAA\ACEE\]](#)
To: "Natalie Gallimore"
Cc: [Deep Geologic Repository Project/ Projet de stockage de déchets radioactifs\[CEAA\ACEE\]](#)
Subject: RE: OPG's Deep Geologic Repository (DGP)
Date: May 26, 2017 10:58:41 AM

Dear Ms. Gallimore,

Thanks you for your correspondence of May 25, 2017 concerning the Deep Geologic Repository for Low and Intermediate Level Radioactive Waste Project (the Project) proposed by Ontario Power Generation (the proponent). Your message raises concerns about potential earthquakes and hydrocarbon fracking.

First, we would like to draw your attention to the project file on the Canadian Environmental Assessment Agency's (the Agency) registry, reference number [17520](#). The registry is the primary source of information pertaining to the project to date, and it is updated on an ongoing basis.

To provide context, we would like to note that the Project's environmental assessment was referred to a review panel in June 2007 and the Environmental Impact Statement (EIS) submitted by the proponent in April 2011 (Registry record [298](#)). The Joint Review Panel (JRP) was established in January 2012 (Registry record [318](#)) and its Report released in May 2015 (Registry record [2205](#)); following a six-month public review period, over 30 days of public hearings, and a thorough review of the proponent's EIS. The overall conclusion from the Joint Review Panel is that the Project is not likely to cause significant adverse environmental effects, taking into account the implementation of the mitigation measures committed to by the proponent, with the mitigation measures recommended by the Panel. Of most relevance to your concerns, Chapter 13 of the JRP Report provides a discussion and recommendations for the Project's Postclosure Safety Case and associated risks of earthquakes and intrusion. We invite you to consult the [Joint Review Panel report](#) for further information and ancillary documents on the registry, such as the [EIS](#) itself and other relevant records.

At this time, the Agency conducting the review of Additional Information requested in February 2016 by the Minister of Environmental and Climate Change (Registry record [2872](#)) to inform her decision under the *Canadian Environmental Assessment Act, 2012*. The request focused on an assessment of alternate locations, an updated cumulative effects analysis, and updated mitigation measures commitments. It is supplemental to the JRP Report, meaning that the analyses and recommendations discussed in the JRP report will not be revisited. The proponent submitted its response to the Minister's request on December 28, 2016 (Registry record [2883](#)), further materials on these three topics were requested on April 5, 2017 by the Agency and a response is expected on May 26, 2017. If the response satisfactorily answers the Agency's requests, the Agency will commence the draft report writing phase for the Additional Information. The Agency will complete its draft report and make it available for a 30-day public comment period and consultation with Indigenous groups.

We welcome your input and encourage you to participate in the upcoming public comment period, which is currently scheduled to occur later in the summer.

Should you have additional comments or questions, please contact us at CEAA.DGR.Project-Projet.DGR.ACEE@ceaa-acee.gc.ca.

Sincerely,

Deep Geologic Repository Project
Canadian Environmental Assessment Agency / Government of Canada
160 Elgin Street, 22nd Floor/ Ottawa/ ON
CEAA.DGR.Project-Projet.DGR.ACEE@ceaa-acee.gc.ca