

Environment and Climate Change Canada

Environmental Protection Operations Directorate - Ontario Region 867 Lakeshore Rd., Burlington, Ontario, L7S 1A1 Environnement et Changement climatique Canada

Direction des activités de protection de l'environnement région de l'Ontario 867, rue Lakeshore, Burlington, Ontario, L7S 1A1

Our File Number: 2005-130

January 13, 2017

Ms. Robyn-Lynne Virtue Panel Manager Deep Geologic Repository Project Canadian Environmental Assessment Agency 160 Elgin Street, 22nd Floor Place Bell Canada Ottawa, Ontario K1A 0H3

Dr. Ms. Virtue,

RE: Conformity Review of Ontario Power Generation's Response to the Request for Additional Information for the Deep Geologic Repository for Low and Intermediate-Level Radioactive Waste

As requested in your letter of January 3, 2017, Environment and Climate Change Canada (ECCC) has reviewed Ontario Power Generation's (OPG's) submission in response to the Minister of Environment and Climate Change's February 18, 2016 request for additional information. The ECCC review focused on the completeness of the information presented by OPG to assess the environmental effects of technically and economically feasible alternate locations for the Project; the completeness of an updated analysis of the cumulative effects of the Project in light of the results from the Phase 1 Preliminary Assessments undertaken by the Nuclear Waste Management Organization; and, the completeness of an updated list of mitigation commitments for each identified adverse effect under CEAA 2012.

Based on the guidance provided by the Canadian Environmental Assessment Agency, ECCC has no comments with respect to the conformity review. ECCC will be submitting comments as part of the subsequent technical review related to our mandate, including on migratory birds, species at risk, water quality, air quality, greenhouse gases and ecological risk assessment. Those aspects that ECCC will be commenting on include the assessment methodology and assumptions followed as part of the evaluation of environmental effects at alternate locations and the cumulative effects assessments; the rationale followed to derive the conclusions of those two assessments; and, the adequacy of the Mitigation Measures Report.

We trust that the above provides you with the necessary context and advice. If you have any questions regarding this submission, please contact me at ^{<contact information removed>} or rob.dobos@canada.ca, or Jesica Moreno at ^{<contact information removed>} or jesica.moreno@canada.ca.

Yours sincerely, <Original signed by>

Rob Dobos

Manager, Environmental Assessment Section Environmental Protection Operations Directorate – Ontario Region

1

Cc: J. McKay, EPOD-OR J. Moreno, EPOD-OR N. Ali, EPOD-OR M. Taylor, EAD, EPOD