## **CERTIFIED COPY OF RECORD**

STATE OF MICHIGAN )
)SS
County of Genesee )

I, JOHN J. GLEASON, County Clerk/Register of the County of Genesee, Michigan, and Clerk of the Genesee County Board of Commissioners, and Clerk of the Circuit Court for said County, do hereby certify that I have compared the foregoing copy of Resolution Opposing the Construction of a Nuclear Waste Repository in the Great Lakes Basin with original record thereof now remaining in my office, and that the attached is a true and correct copy therefrom, and of the whole of such original record.

In Testimony Whereof, I have hereunto set my hand, and affixed the seal of said Court and County, this 4th day of May A.D. 2015.

GENESEE COUNTY BOARD OF COUNTY COMMISSIONERS

Resolution No.: 15-154

Date Adopted: May 4, 2015

JOHN J. GLEASON, Clerk/Register

TO THE HONORABLE CHAIRPERSON AND MEMBERS OF THE GENESEE COUNTY BOARD OF COMMISSIONERS, GENESEE COUNTY, MICHIGAN

## LADIES AND GENTLEMEN:

WHEREAS Ontario Power Generation (OPG) is proposing to construct a deep geologic repository (DGR), which is an underground long-term burial facility, at the Bruce Nuclear Generating Station site in Kincardine Ontario Canada, and bury and abandon in the DGR all of Ontario's low and intermediate level radioactive nuclear waste, some of which will remain highly radioactive and toxic for over 100,000 years. The proposed site is approximately one kilometer inland from the shore of Lake Huron and about 400 meters below the lake level;

WHEREAS Ontario Power Generation did not consider or evaluate any other actual sites for the location of the proposed DGR;

WHEREAS fresh water is the nation's and Canada's most important resource and should be protected and managed prudently;

WHEREAS the Great Lakes are an irreplaceable natural resource, containing twenty one percent of the world's, and ninety five percent of North America's fresh water, relied upon by millions for drinking water, tourism, recreation, vital to human and environmental health and economic and agricultural well-being of both Canada and the United States of America and supporting a regional economy of US \$4.7 trillion (2011);

WHEREAS Lake Huron and connecting waters are a source of drinking water for millions of people downstream in Canada, the United States of America, and the First Nations;

WHEREAS any contamination resulting from a leaking nuclear waste repository located on Lake Huron could affect the source of drinking water for Genesee County, Michigan;

WHEREAS individuals, citizen, environmental groups, and municipalities and counties in both Canada and the United States have expressed concern and opposition to the proposed nuclear waste repository;

WHEREAS as of March 31, 2015, one hundred forty six (146) resolutions have been passed by communities in the States of Michigan, Illinois, Minnesota, Wisconsin, Pennsylvania, New York, Ohio and Indiana and in the Province of Ontario representing 19.3 million citizens opposing the proposed nuclear waste repository, with the vast majority of the resolutions opposing any permanent underground nuclear waste repository anywhere in the Great Lakes Basin;

WHEREAS under the 2012 Protocol Amending the Agreement Between Canada and the United States of America on Great Lakes Water Quality, the governments of Canada and the United States acknowledge the importance of anticipating, preventing and responding to threats to the waters of the Great Lakes and share a responsibility and an obligation to protect the Great Lakes from contamination from various sources of pollution, including the leakage of nuclear waste from an underground nuclear waste repository;

WHEREAS in September 2014 resolutions HR 716 and SR 565 were introduced respectively in the US House of Representatives and US Senate expressing the sense that (1) the Canadian Government should not allow a permanent nuclear waste repository to be built within the Great Lakes Basin; (2) the President and the Secretary of State should take appropriate action to work with the Canadian Government to prevent a permanent nuclear waste repository from being built within the Great Lakes Basin; and (3) the President and the Secretary of State should work together with their Canadian Government counterparts on a safe and responsible solution for the long-term storage of nuclear waste;

WHEREAS, In the mid 1980's, the US Department of Energy was considering potential sites for a US nuclear waste repository, including some sites location in the Great Lakes Basin and as a result of significant Canadian opposition, Joe Clark, then Secretary of State for External Affairs, intervened and the US government honored Canada's request to exclude any sites within 40 kilometers of the Canadian border; and

WHEREAS placing a permanent nuclear waste burial facility so close to the Great Lakes is ill-advised. The potential damage to the Great Lakes from any leak or breach of radioactivity far outweighs any suggested economic benefit that might be derived from burying radioactive nuclear waste at this site. The ecology of the Great Lakes, valuable beyond measure to the health and economic well-being of the entire region, should not be placed at risk by storing radioactive nuclear waste underground so close to the shoreline:

## **NOW, THEREFORE, BE IT RESOLVED**, by this Board of Commissioners of Genesee County, Michigan, that:

- In order to protect the Great Lakes and its tributaries, Genesee County urges that neither this proposed nuclear waste repository at the Bruce Nuclear Generating Station site nor any other underground nuclear waste repository be constructed in the Great Lakes Basin, in Canada, the United States, or any First Nation property.
- 2. Genesee County urges the Government of Canada and the Government of Ontario to reject (and seek alternatives to) Ontario Power Generation's proposal to bury and abandon radioactive nuclear waste in the Great Lakes Basin.
- 3. A copy of this Resolution shall be transmitted to the Premier of Ontario, the Prime Minister of Canada, Canada's Federal Minister of the Environment,

Canada's Minister of Foreign Affairs, Canada's Minister of Natural Resources, the President of the United States, the United States Secretary of State, the President of the United States Senate, the Speaker of the United States House of Representatives, the members of the Michigan congressional delegation, the governors or premiers and the legislative majority leaders, in Michigan, New York, Ohio, Illinois, Minnesota, Pennsylvania, Wisconsin and Quebec, the Board of Directors of the Great Lakes Commission, all Members of Ontario's Provincial Parliament and all Members of Canada's Parliament, and to the Joint Review Panel Deep Geological Repository for Low and Intermediate Level Radioactive Waste Case Reference Number 17520, c/o Panel Co-Manager, Ms. Debra Myles.

BOARD OF COMMISSIONERS
(On agenda with permission of Board Chairperson)

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