

Re: County of Frontenac – Resolution Opposing the Construction of a Nuclear Waste Repository in the Great Lakes Basin

Please be advised that the Council of the County of Frontenac at its regular meeting held July 15<sup>th</sup> 2015 passed the following resolution being Motions, Notice of Which has Been Given, clause (b):

## b) Resolution Opposing the Construction of a Nuclear Waste Repository in the Great Lakes Basin

Motion #: 176-15 Moved By: Warden Doyle

Seconded By: Councillor Nossal

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 remains highly radioactive and toxic for over 100,000 years. The proposed site is approximately one kilometre inland from the shore of Lake Huron and about 400 metres below the lake level; and,

**Whereas** Ontario Power Generation did not consider or evaluate any other actual sites for the location of the proposed DGR; and,

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

Whereas the Great Lakes are an irreplaceable natural resource, containing twenty one percent of the worlds, and ninety five percent of North America's fresh water, vital to human and environmental health and economic and agricultural well-being of both Canada and the United States of America; and,



Whereas Lake Huron and connecting waters including Lake St. Clair, are a source of drinking water for millions of people downstream in Canada, the United States of America and First Nations, including Frontenac County; and,

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

Whereas as of June 29, 2015, one hundred sixty (160) resolutions have been passed by communities in the Province of Ontario and States of Illinois, Michigan, Minnesota, Wisconsin, Pennsylvania, New York, Ohio representing over 21 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; and,

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,

Whereas the Governments of Canada and of the United States 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; and,

Whereas in April 2015 resolutions HR 194 and SR 134 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; and,

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; and,

Therefore Be It Resolved That in order to protect the Great Lakes and its tributaries, the Council of the County of Frontenac 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;

And Further That Frontenac 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.

And Further That a copy of this Resolution shall be sent to the Hounourable Kathleen Wynne, Premier of Ontario, The Right Honourable Stephen Harper, Prime Minister of Canada, The Honourable Leona Aglukkaq, Canada's Minister of the Environment, The Honourable Robert Nicholson, Canada's Minister of Foreign Affairs, The Honourable Thomas Mulcair, MP and Leader of the New Democratic Party of Canada and the Official Opposition, Justin Trudeau, MP and Leader of the Liberal Party of Canada, Elizabeth May, MP and Leader of the Green Party of Canada, Patrick Brown, Leader of the Progressive Conservative Party of Ontario, Jim Wilson, Ontario MPP and Leader of the Official Opposition, Andrea Horwath, MPP and Leader of the New Democratic Party of Ontario, Mike Schreiner, Leader of the Green Party of Ontario, the Honourable Glen Murray, Ontario's Minister of the Environment, Randy Hillier, MPP Lanark-Frontenac-Lennox & Addington, Scott Reid, MP Lanark-Frontenac-Lennox & Addington.

CARRIED

I trust you will find this information in order; however should you have any questions or concerns please do not hesitate to contact me.

Yours truly.

Jannette Amini, CMO

Manager of Legislative Services/Clerk

Cc: County file