No. 17- 56C

RESOLUTION

To: The Honorable Board of Commissioners

Huron County Michigan

WE, the SAFETY COMMITTEE, respectfully beg leave to submit the following resolution for your consideration:

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

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

WHEREAS, the Great Lakes are an irreplaceable natural resource, containing twenty percent of the world's and ninety-five percent of the United States' fresh water vital to human and environmental health; and

WHEREAS, the Great Lakes are vital to the economic and agricultural well-being of both Canada and the United States of America; and

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

WHEREAS, concern has been expressed over the proposed OPG DGR by individuals, citizen and environmental groups, and municipalities and counties in both Canada and the United States; 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 the United States and Canada acknowledge the importance of anticipating, preventing, and responding to threats of 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 potential leakage of radioactivity from and underground nuclear repository; 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

WHEREAS, Michigan has significant experience with the concerns for siting a radioactive waste disposal facility as the state went through an exhaustive siting process over twenty years ago and concluded there was no viable location for constructing such a facility; and

Resolution No. 17- 56C
Page 3

Todd Talaski, Member

Dated: April 25, 2017

VOICE	/ROLL	CALL	VO	rc.
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COMMISSIONER	YES	NO	ABSENT	COMMISSIONER	YES	NO	ABSENT
SAMI KHOURY	2			JOHN L. BODIS			
DAVID G. PERUSKI				RON WRUBLE			
TODD TALASKI				JOHN A. NUGENT			
STEVE VAUGHAN	1						

RESOLUTION: ADOPTED DEFEATED TABLED