



VILLAGE OF LEXINGTON

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Resolution 2013-08 Protesting the Construction of the Nuclear Waste Repository in the Great Lakes Basin in Canada

Motion by Lincoln, Seconded by Schultz;

WHEREAS, the Village of Lexington strongly values the water quality of Lake Huron; and

WHEREAS, the Great Lakes are an irreplaceable resource containing 22% of the world's and 95% of North America's fresh water vital to human and environmental health; and

WHEREAS, the Great Lakes are vital to the economic and agricultural well-being of the area; and

WHEREAS, Lake Huron is the source of drinking water for the Village of Lexington and the connecting communities; and

WHEREAS, Michigan Act 204 of 1987, the Low-Level Radioactive Waste Authority Act, MCL 333.26201 – 333.26226, set forth siting criteria for the disposal of low-level radioactive waste. Such criteria excludes any site "located within 10 miles of Lake Michigan, Lake Superior, Lake Huron, Lake Erie, St. Mary's River, Detroit River, St. Clair River or Lake St. Clair;" and

WHEREAS, to protect water quality, other siting criteria of Act 204 excludes sites (1) located within a 500 year floodplain; (2) located over a sole source aquifer or (3) located where the hydrogeology beneath the site discharges groundwater to the land surface within 3,000 feet of the boundaries of the site; and

WHEREAS, no Michigan site was likely to meet all statutory siting criteria and similar siting criteria should be used in Canada and other locations in the Great Lakes Basin; and

WHEREAS, Ontario Power Generation is proposing to construct an underground long-term burial facility for all of Ontario's low and intermediate level radioactive waste at the Bruce Nuclear Generating Station, some of which is highly radioactive and much of which will remain toxic for over 100,000 years. This site, less than a mile inland from the shore of Lake Huron and about 440 yards below the lake level, is approximately 120 miles upstream from the main drinking water intakes for southeast Michigan; 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 benefits that could be derived from burying radioactive waste at this site. The ecology of the Lakes, which is valuable beyond measure to the health and economic well-being of this entire region, should not be placed at risk by storing radioactive waste so close to the shoreline;

NOW THEREFORE BE IT RESOLVED, that the Village of Lexington Council, in order to protect the Great Lakes and its tributaries, urges that neither this proposed nuclear waste repository at the Bruce Nuclear Generating Station nor any other underground repository be constructed in the Great Lakes Basin, in Canada, the United States or any First Nation property.

BE IT FURTHER RESOLVED, that the Village of Lexington urges Canadian officials to find alternatives to Ontario Power Generation's proposal to bury nuclear waste in the Great Lakes basin.

BE IT FURTHER RESOLVED, that copies of this resolution be provided to Governor Rick Snyder, State Representative Paul Muxlow, State Senator Mike Green, U.S. Senator Carl Levin, U.S. Senator Debbie Stabenow, U.S. Representative Candice Miller, Ontario Premier Kathleen Wynne, and Michael Binder, President and CEO of Canadian Nuclear Safety Commission (CNSC).

Roll Call

Ayes – Lincoln, Schultz, Oldford, Ruffini, Muoio, Mills

Nays – None

Absent – None

Certification of Clerk

I, Beth Grohman, Village Clerk of the Village of Lexington do hereby certify this to be a true and complete copy of a resolution adopted by the Lexington Village Council at a regular meeting July 22, 2013



Beth Grohman, Village Clerk

