SENATE RESOLUTION NO.92

Senators Johnson, MacDonald, Chang, Ananich, LaSata, Runestad, Lucido, Daley, Bayer, Moss and Bizon offered the following resolution:

1 A resolution to express concern about Canada's proposed

2 placement of an underground nuclear waste repository in the Great

3 Lakes basin.

4 Whereas, Ontario Power Generation is proposing to construct an

5 underground repository for Canada's spent nuclear fuel supply—the

6 most dangerous nuclear waste-at the Bruce Nuclear Generation

7 Facility. This site, less than a half mile inland from the shore of

8 Lake Huron and about 440 yards below the lake level, is

9 approximately 120 miles upstream from the main drinking water

10 intakes for Southeast Michigan; and

11 Whereas, Lake Huron and the other Great Lakes are critically

12 important resources to both the United States and Canada. The Great

Lakes contain 95 percent of North America's surface fresh water, 1 providing drinking water to tens of millions of people. Pristine 2 water is important not only for public health but also for 3 agriculture, commercial and sport fishing, boating, recreation, and 4 5 tourism in Michigan and throughout the region. These industries are 6 all important components of the Great Lakes economy; and 7 Whereas, The threat of radioactive water could be devastating 8 to Michigan's tourism and agriculture industries. Roughly 124 9 million travelers come to Michigan each year, and many potential 10 tourists may be discouraged from a trip to the Great Lakes, 11 creating severe economic hardship for the state's vast tourist destinations. Michigan's agriculture industry, which adds more than 12 13 \$100 billion to the state economy annually, is dependent on Great 14 Lakes water for irrigation. Polluted water used for irrigation 15 could contaminate agricultural crops and livestock in the state and 16 cause serious harm to the well-being of the general public; and Whereas, Placing a permanent nuclear waste burial facility so 17 18 close to the Great Lakes is ill-advised. The potential damage to the Great Lakes from any leak or breach of radioactivity far 19 20 outweighs any benefits that could be derived from burying 21 radioactive waste at this site. The ecology of the Lakes, which is valuable beyond measure to the health and economic well-being of 22 23 this entire region, should not be placed at risk by storing 24 radioactive waste so close to the shoreline; now, therefore, be it 25 Resolved by the Senate, That we express concern about Canada's proposed placement of an underground nuclear waste repository in 26 27 the Great Lakes basin; and be it further Resolved, That copies of this resolution be transmitted to the 28

President of the United States, the President of the United States

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- 1 Senate, the Speaker of the United States House of Representatives,
- 2 the members of the Michigan congressional delegation, the Chairman
- 3 of the United States Nuclear Regulatory Commission, the Canadian
- 4 Prime Minister, the Premier of Ontario, and the President of the
- 5 Canadian Nuclear Safety Commission.