

AMENDMENT TO H.R. _____
OFFERED BY MRS. DINGELL OF MICHIGAN

Add at the end the following:

1 **SEC. 3. STUDY ON ECONOMIC AND ENVIRONMENTAL RISKS**
2 **TO THE GREAT LAKES.**

3 (a) STUDY.—Notwithstanding a pipeline integrity
4 management program, integrity management assessment
5 schedule, or considerations by the Secretary of Transpor-
6 tation resulting in a corrective action order pursuant to
7 section 60112 of title 49, United States Code, not later
8 than 12 months after the date of enactment of this Act,
9 the Secretary shall, in consultation with the United States
10 Coast Guard, the Environmental Protection Agency, and
11 other agencies as appropriate, conduct a study to deter-
12 mine the economic and environmental risks to the Great
13 Lakes of spills or leaks of oil or other hazardous liquids
14 in the Straits of Mackinac from a rupture, breakage, or
15 other failure of onshore, underwater pipeline facilities
16 within the Straits.

17 (b) CONTENTS.—The study required under sub-
18 section (a) shall—

1 (1) meet the content requirements of an envi-
2 ronmental impact statement as described in part
3 1502 of title 40, Code of Federal Regulations;

4 (2) describe the potential impacts of such spills
5 or leaks to the public health or welfare, wildlife pop-
6 ulations, ecosystems, shorelines, public and private
7 property, economic activity, and water quality in the
8 Great Lakes and connecting waterways;

9 (3) include an assessment of spill responses in
10 a variety of likely and worst-case spill scenarios in
11 those waters; and

12 (4) include the supplemental study conducted
13 under subsection (c).

14 (c) SUPPLEMENTAL STUDY.—The Secretary shall
15 conduct, in collaboration with pipeline facility operators
16 and any necessary agencies, a supplemental study to
17 evaluate the condition and structural integrity of onshore,
18 underwater pipeline facilities in the Straits of Mackinac,
19 taking into consideration the age, construction materials,
20 external and internal corrosion, weld integrity, pressure,
21 underwater currents, possible external damage caused by
22 anchor strikes or dragging by recreational or cargo vessels,
23 and the presence of in-line shutoff valves. Such supple-
24 mental study shall utilize both internal inspection tech-
25 nology and pipeline route surveys, depth of cover surveys,

1 pressure tests, external corrosion direct assessment, or
2 other technology that the operator demonstrates can fur-
3 ther the understanding of the condition of the pipeline fa-
4 cility.

5 (d) TERMINATION OF OPERATION.—Not later than
6 12 months after the date of enactment of this Act, the
7 Secretary shall terminate the operations of an onshore,
8 underwater pipeline facility located in the Straits of Mack-
9 inac if the Secretary determines that, based on the studies
10 conducted under subsections (a) and (c), such facility
11 poses a sufficient risk of hazard to life, property, or the
12 environment to necessitate the termination.

