

1 HJR85
2 182601-1
3 By Representative Warren
4 RFD: Rules
5 First Read: 02-MAR-17

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8 ENCOURAGING ONGOING BIPARTISAN EFFORTS TO SPUR
9 DEVELOPMENT OF ADVANCED NUCLEAR REACTORS AND INNOVATIVE
10 NUCLEAR TECHNOLOGIES.

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12 WHEREAS, nuclear energy is a key component of the
13 South's enviable, reliable, diverse energy portfolio, and
14 nuclear technology must continue to evolve and modernize to
15 meet future economic and environmental goals in our region and
16 throughout our nation; and

17 WHEREAS, a host of foreign firms and governments are
18 already devoting substantial intellectual and financial
19 resources toward development of innovative reactor
20 technologies to seize emerging markets; and

21 WHEREAS, current United States regulatory
22 requirements and licensing procedures handicap the domestic
23 nuclear industry's ability to develop, test, and deploy
24 advanced large light water reactors, small modular light water
25 reactors, and advanced non-light water reactors to help meet
26 the worldwide electricity demand that is projected to grow
27 significantly in coming decades; and

1 WHEREAS, both chambers of the U. S. Congress are
2 working on bipartisan proposals which would direct the Nuclear
3 Regulatory Commission to prioritize staff resources and
4 modernize its regulatory framework to accommodate review of a
5 range of innovative nuclear technologies and provide a phased,
6 risk-informed licensing process that gives policymakers,
7 industry, and investors predictability and confidence going
8 forward; now therefore,

9 BE IT RESOLVED BY THE LEGISLATURE OF ALABAMA, BOTH
10 HOUSES THEREOF CONCURRING, That this body endorses an
11 "all-of-the-above" nuclear future for our region and the
12 nation served by a responsive, efficient regulatory framework
13 that allows for timely, cost-effective development of
14 innovative reactor technologies that set world standards for
15 safety and reliability.

16 BE IT FURTHER RESOLVED, That we support ongoing
17 bipartisan efforts in Congress to enact legislation to reform
18 the Nuclear Regulatory Commission in order to speed research
19 development and deployment of innovative reactor technologies
20 by American industry.

21 BE IT FURTHER RESOLVED, That copies of this
22 resolution be forwarded to the Southern Congressional
23 Delegation, the President of the United States, the chairs and
24 ranking members of the U.S. Senate Committees on Environment
25 and Public Works and Energy and Natural Resources, the chairs
26 and ranking members of the U.S. House of Representatives
27 Committees on Energy and Commerce and Science, Space and

1 Technology, the Secretary of the U.S. Department of Energy,
2 and the Chair of the U.S. Nuclear Regulatory Commission.