### 117TH CONGRESS 1ST SESSION

# H. R. 1646

To require the Secretary of the Treasury to instruct the United States Executive Director at the World Bank and other international financial institutions to support assistance for nuclear energy, and for other purposes.

## IN THE HOUSE OF REPRESENTATIVES

March 8, 2021

Mr. McHenry (for himself and Mr. Hill) introduced the following bill; which was referred to the Committee on Financial Services

## A BILL

- To require the Secretary of the Treasury to instruct the United States Executive Director at the World Bank and other international financial institutions to support assistance for nuclear energy, and for other purposes.
  - 1 Be it enacted by the Senate and House of Representa-
  - 2 tives of the United States of America in Congress assembled,
  - 3 SECTION 1. SHORT TITLE.
  - 4 This Act may be cited as the "International Nuclear
  - 5 Energy Financing Act of 2021".
  - 6 SEC. 2. FINDINGS.
  - 7 The Congress finds as follows:

- (1) Nuclear power provides clean energy with greater reliability than wind or solar energy, and with comparable life cycle greenhouse gas emissions.
  - (2) According to W. Gyude Moore, the former Minister of Public Works for Liberia, "Obstacles to the financing of nuclear power in emerging economies work to prevent countries like my own from industrializing our economies and building climate-resilient infrastructure. This is especially bad timing as the next generation of nuclear technologies, including small modular reactors and microreactors, are especially suitable to emerging markets. Such restrictions are an example of climate injustice, not a reaction against it."
  - (3) The People's Republic of China and the Russian Federation have sought to export nuclear reactors to Europe, Eurasia, Latin America, and South Asia using technologies which, according to a 2017 study by Columbia University's Center on Global Energy Policy, are associated with higher safety risk than American and Japanese reactor designs.
  - (4) In a 2019 letter to congressional leaders, 38 national security experts emphasized the importance of nuclear energy finance to counter Chinese and

- Russian ambitions, writing: "In the nuclear energy sector, the initial supply of a reactor typically leads to the supplier's involvement throughout the hundred-year life of the nuclear program, enabling long-term influence on nuclear safety, security and non-proliferation, as well as the ability to advance energy security and broader foreign policy interests.".
- 8 (5) As Rafael Mariano Grossi, Director General 9 of the International Atomic Energy Agency, wrote in 10 Climate Change and Nuclear Power 2020, "Nuclear 11 power, currently being generated in 30 countries, is 12 already reducing carbon dioxide emissions by about 13 two gigatons per year. That is the equivalent of tak-14 ing more than 400 million cars off the road—every 15 year.". He continued, "Nuclear power now provides 16 about 10 percent of the world's electricity, but it 17 contributes almost 30 percent of all low carbon elec-18 tricity. Nuclear power will be essential for achieving 19 the low carbon future which world leaders have 20 agreed to strive for.".

## 21 SEC. 3. INTERNATIONAL FINANCIAL INSTITUTION SUP-

- 22 PORT FOR NUCLEAR ENERGY.
- The Secretary of the Treasury shall instruct the
- 24 United States Executive Director at the International
- 25 Bank for Reconstruction and Development and, as the

- 1 Secretary deems appropriate, the United States Executive
- 2 Director at any other international financial institution
- 3 (as defined in section 1701(c)(2) of the International Fi-
- 4 nancial Institutions Act), to use the voice, vote, and influ-
- 5 ence of the United States at the institution to support fi-
- 6 nancial assistance for the generation and distribution of
- 7 nuclear energy, consistent with the national security inter-
- 8 ests of the United States.

#### 9 SEC. 4. WAIVER AUTHORITY.

- The Secretary of the Treasury may waive the require-
- 11 ment of section 3 on a case-by-base basis upon notifying
- 12 the Committee on Financial Services of the House of Rep-
- 13 resentatives and the Committee on Foreign Relations of
- 14 the Senate that the waiver is in the national interest of
- 15 the United States, with a detailed explanation of the rea-
- 16 sons therefor.

#### 17 SEC. 5. PROGRESS REPORT.

- 18 The Chairman of the National Advisory Council on
- 19 International Monetary and Financial Policies shall in-
- 20 clude in the annual report required by section 1701 of the
- 21 International Financial Institutions Act a discussion of
- 22 any progress made in promoting international financial in-
- 23 stitution (as defined in section 1701(c)(2) of such Act)
- 24 assistance for nuclear energy.

## 1 SEC. 6. SUNSET.

- 2 This Act shall have no force or effect after the date
- 3 that is 10 years after the date of the enactment of this

4 Act.

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