[DISCUSSION DRAFT]

H.R.

118TH CONGRESS 2D Session

To establish a nuclear energy assistance trust fund at the World Bank, the European Bank for Reconstruction and Development, and other international financial institutions, as appropriate, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. MCHENRY introduced the following bill; which was referred to the Committee on _____

A BILL

- To establish a nuclear energy assistance trust fund at the World Bank, the European Bank for Reconstruction and Development, and other international financial institutions, as appropriate, 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 "Nuclear Energy Assist-
- 5 ance Trust Fund Act of 2024".
- 6 SEC. 2. FINDINGS.
- 7 Congress finds the following:

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(1) Nuclear power is an emissions-free energy
 source that produces approximately 30 percent of
 the world's low-carbon electricity. In 2021, 33 coun tries operated nuclear power plants.

5 (2) The People's Republic of China and the 6 Russian Federation have sought to export nuclear 7 reactors to Europe, Eurasia, Latin America, Africa, 8 and South Asia. According to a 2017 study by Co-9 lumbia University's Center on Global Energy Policy, 10 Chinese and Russian nuclear reactors are associated 11 with higher safety risk than Western nuclear reac-12 tors. In addition, financial and operational support for nuclear power can extend over decades, allowing 13 14 Beijing and Moscow to secure long-term influence in 15 both advanced and developing economies.

16 (3) The Russian Federation is currently build-17 ing 21 reactors outside its borders, while the Peo-18 ple's Republic of China is assembling more than a 19 third of reactors under construction globally. Ac-20 cording to research published in Nature Energy in 21 February 2023, when the Russian Federation 22 launched its invasion of Ukraine in 2022, Russian 23 state-owned nuclear operator Rosatom "boasted as 24 many as 73 different projects in 29 countries. The 25 projects were at very different stages of development 3

1 from power plants in operation; through construc-2 tion of reactors ongoing, contracted, ordered or 3 planned; to involvement in tenders, invitations to 4 partnerships or officially published proposals. On top 5 of that, Russian companies have bilateral agree-6 ments or memoranda of understanding (MoUs) with 7 13 countries for services or general joint develop-8 ment of nuclear energy.".

9 (4) In its report, "International Status and 10 Prospects for Nuclear Power 2021", the Inter-11 national Atomic Energy Agency wrote, "A total of 12 28 countries have expressed interest in nuclear 13 power and are considering, planning or actively 14 working to include it into their energy mix. Another 15 24 Member States participate in the Agency's nu-16 clear infrastructure related activities or are involved 17 in energy planning projects through the technical co-18 operation programme. Ten to twelve embarking 19 Member States plan to operate NPPs [nuclear power 20 plants] by 2030–2035, representing a potential in-21 crease of nearly 30% in the number of operating 22 countries. Several embarking countries have also ex-23 pressed interest in SMRs [small modular reactors] 24 technology, in particular Estonia, Ghana, Jordan, 4

Kenya, Poland, Saudi Arabia and Sudan, as well as
 expanding countries such as South Africa.".

(5) On December 2, 2023, the United States, 3 4 alongside more than 20 other countries, pledged to 5 triple nuclear energy capacity by 2050 and support 6 the financing of nuclear energy through the World 7 Bank and regional development banks, so as to "en-8 courage the inclusion of nuclear energy in their or-9 ganizations' energy lending policies as needed, and 10 to actively support nuclear power when they have 11 such a mandate".

12 SEC. 3. ESTABLISHMENT OF NUCLEAR ENERGY ASSIST13 ANCE TRUST FUNDS.

14 Title XV of the International Financial Institutions
15 Act (22 U.S.C. 2620–2620–4) is amended by adding at
16 the end the following:

17 "SEC. 1506. ESTABLISHMENT OF NUCLEAR ENERGY ASSIST-

18 ANCE TRUS

ANCE TRUST FUNDS.

19 "(a) IN GENERAL.—The Secretary of the Treasury 20 shall instruct the United States Governors of the Inter-21 national Bank for Reconstruction and Development, the 22 European Bank for Reconstruction and Development, 23 and, as the Secretary deems appropriate, other inter-24 national financial institutions (as defined in section 25 1701(c)(2)) to use the voice, vote, and influence of the $\mathbf{5}$

United States to establish at each such institution a trust
 fund to be known as the 'Nuclear Energy Assistance Trust
 Fund' that meets the requirements of subsections (b) and
 (c) of this section.

5 "(b) PURPOSES.—The purposes of such a trust fund6 shall be the following:

7 "(1) To provide financial and technical assist8 ance to support the generation and distribution of
9 nuclear energy in borrowing countries.

"(2) To ensure that the international financial
institution makes financing available on competitive
terms, including for the purpose of countering credit
extended by the government of a country that is not
a member of the OECD Arrangement on Officially
Supported Export Credits.

"(3) To exclusively support the adoption of nuclear energy technologies that meet or exceed the
quality standards prevalent in the United States or
a country allied with the United States.

20 "(4) To strengthen the capacity of the inter21 national financial institution to assess, implement,
22 and evaluate nuclear energy projects.

23 "(c) USE OF TRUST FUND REVENUES.—The reve24 nues of such a trust fund shall be made available for ac25 tivities for the purposes described in subsection (b), or the

United States share of the revenues shall be remitted to
 the general fund of the Treasury, as the Secretary finds
 appropriate.

4 "(d) INCLUSION IN ANNUAL REPORT.—The Chair-5 man of the National Advisory Council on International 6 Monetary and Financial Policies shall include in the an-7 nual report required by section 1701 a description of any 8 progress made to establish a trust fund pursuant to this 9 section or, as the case may be, a summary of the activities 10 of any such trust fund.

11 "(e) RULE OF INTERPRETATION.—This section shall 12 not be interpreted to affect the ability of the United States 13 Governor of, or the United States Executive Director at, 14 an international financial institution (as so defined) to en-15 courage the provision of financial or technical assistance 16 from non-trust fund resources of the institution to support 17 the generation or distribution of nuclear energy.

18 "(f) SUNSET.—Subsection (a) shall have no force or
19 effect beginning 10 years after the date of the enactment
20 of this section.".