

118TH CONGRESS
2D SESSION

H. R. 9713

To amend the Energy Independence and Security Act of 2007 to expand and reauthorize the United States-Israel Energy Cooperation program, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

SEPTEMBER 19, 2024

Ms. WASSERMAN SCHULTZ (for herself, Mr. CARTER of Georgia, Mr. SCHNEIDER, and Mr. WILSON of South Carolina) introduced the following bill; which was referred to the Committee on Science, Space, and Technology, and in addition to the Committees on Foreign Affairs, and Homeland Security, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To amend the Energy Independence and Security Act of 2007 to expand and reauthorize the United States-Israel Energy Cooperation program, 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 “BIRD Energy and
5 U.S.-Israel Energy Center Reauthorization Act of 2024”.

6 **SEC. 2. FINDINGS.**

7 Congress finds the following:

1 (1) The Binational Industrial Research and De-
2 velopment (BIRD) Energy Foundation was launched
3 in 2009 to promote bilateral cooperation between the
4 United States and Israel in energy development.

5 (2) BIRD Energy helps address energy chal-
6 lenges and opportunities of interest to both the
7 United States and Israel while focusing on commer-
8 cializing clean energy technologies that improve eco-
9 nomic competitiveness, create jobs, and support in-
10 novative companies.

11 (3) The funding for scientific research and de-
12 velopment helps advance the capabilities of both
13 countries in a wide variety of areas, including cyber-
14 security for energy infrastructure, renewable energy,
15 energy storage, and fossil energy.

16 **SEC. 3. EXTENSION AND REAUTHORIZATION OF ENERGY**
17 **COOPERATION AUTHORITIES.**

18 (a) EXTENSION OF COOPERATIVE RESEARCH AU-
19 THORIZATION.—Section 7(d) of the United States-Israel
20 Strategic Partnership Act of 2014 (22 U.S.C. 8606(d))
21 is amended—

22 (1) by striking “\$2,000,000” and inserting
23 “\$5,000,000”; and

24 (2) by striking “fiscal year 2021” and inserting
25 “each of fiscal years 2025 through 2030”.

1 (b) EXTENSION OF AUTHORIZATION FOR ENERGY
2 CENTER.—Section 1280A(e) of the William M. (Mac)
3 Thornberry National Defense Authorization Act for Fiscal
4 Year 2021 (22 U.S.C. 8607(e)) is amended—

5 (1) by striking “\$4,000,000” and inserting
6 “\$7,000,000”; and

7 (2) by striking “fiscal year 2021” and inserting
8 “each of fiscal years 2025 through 2030”.

9 **SEC. 4. ADDITIONAL UNITED STATES-ISRAEL ENERGY CO-**
10 **OPERATION CATEGORIES.**

11 Section 917(b)(2) of the Energy Independence and
12 Security Act of 2007 (Public Law 110–140; 42 U.S.C.
13 17337(b)(2)) is amended—

14 (1) in subparagraph (H), by striking “; and”
15 and inserting a semicolon;

16 (2) in subparagraph (I), by striking the period
17 at the end and inserting a semicolon; and

18 (3) by adding at the end the following:

19 “(J) hydrogen energy;

20 “(K) fusion energy;

21 “(L) industrial decarbonization;

22 “(M) carbon management;

23 “(N) agrivoltaics;

24 “(O) grid modernization; and

1 “(P) cybersecurity for energy infrastruc-
2 ture.”.

3 **SEC. 5. REAUTHORIZATION OF UNITED STATES-ISRAEL EN-**
4 **ERGY COOPERATION.**

5 Section 917(e) of the Energy Independence and Secu-
6 rity Act of 2007 (Public Law 110–140; 42 U.S.C.
7 17337(e)) is amended by striking “2024” and inserting
8 “2034”.

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