110TH CONGRESS 1ST SESSION

H. R. 2867

To authorize the Secretary of Energy to establish a program for making prizes for advanced or transformational technologies for the production, consumption, and distribution of nonpetroleum-based alternative energy and energy efficiency.

IN THE HOUSE OF REPRESENTATIVES

June 26, 2007

Mr. McHenry introduced the following bill; which was referred to the Committee on Science and Technology

A BILL

To authorize the Secretary of Energy to establish a program for making prizes for advanced or transformational technologies for the production, consumption, and distribution of nonpetroleum-based alternative energy and energy efficiency.

- 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 "Independence Prize
- 5 Act of 2007".
- 6 SEC. 2. FINDINGS.
- 7 The Congress finds that—

- (1) it is critical to eliminate the United States
 dependence on foreign sources of oil;
- 3 (2) the United States imports 58 percent of the 4 total oil requirements of the United States, 41 per-5 cent of which comes from countries belonging to the 6 Organization of Petroleum Exporting Countries, in-7 cluding Iran, Venezuela, and Libya; and
- 8 (3) American taxpayers have funded over 9 \$20,000,000,000 of research and development in the 10 areas of energy and renewable energy programs, nu-11 clear energy, and science in the last 5 fiscal years.

12 SEC. 3. ESTABLISHMENT OF PROGRAM.

- 13 The Secretary of Energy shall establish a program
- 14 for awarding prizes to United States entities for research,
- 15 development, and commercialization of advanced or trans-
- 16 formational technologies for the production, consumption,
- 17 and distribution of nonpetroleum-based alternative energy
- 18 and energy efficiency, with the goal of eliminating the
- 19 United States reliance on foreign sources of energy.

20 SEC. 4. PRIZE COMPETITION GUIDELINES.

- The Secretary, in consultation with the advisory com-
- 22 mittee established under section 5, shall publish guidelines
- 23 for advertising prize competitions and their results, deter-
- 24 mining the amount of each prize, selecting the winners of

- 1 prize competitions, and otherwise administering prize com-
- 2 petitions under this Act.

3 SEC. 5. ADVISORY COMMITTEE.

- 4 (a) IN GENERAL.—The Secretary shall establish an
- 5 advisory committee, consisting of experts on the subjects
- 6 for which prizes may be awarded under this Act. The advi-
- 7 sory committee shall advise the Secretary on designing the
- 8 program, establishing the guidelines required under sec-
- 9 tion 4, selecting the winners of prize competitions, and
- 10 otherwise administering this Act.
- 11 (b) LIMITATIONS.—Members of the advisory com-
- 12 mittee may not—
- 13 (1) have personal or financial interests in, or be
- an employee, officer, director, or agent of, any entity
- that is a participant in a prize competition under
- this Act; or
- 17 (2) have a familial or financial relationship with
- an individual who is a participant in a prize competi-
- tion under this Act.

20 SEC. 6. DISCLOSURE OF INFORMATION.

- 21 The Secretary shall design the program under this
- 22 Act to prevent the unauthorized use or disclosure of a
- 23 prize competition participant's intellectual property, trade
- 24 secrets, and confidential business information.

1 SEC. 7. FUNDING.

- 2 There are authorized to be appropriated to the Sec-
- 3 retary for carrying out this Act \$250,000,000 for each of

4 the fiscal years 2008 through 2011.

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