

HR 1793

Fueling the U.S.A. Through Unlimited Reliable Energy Act of 2005

Congress: 109 (2005–2007, Ended)

Chamber: House

Policy Area: Energy

Introduced: Apr 21, 2005

Current Status: Referred to the Subcommittee on Energy.

Latest Action: Referred to the Subcommittee on Energy. (Apr 26, 2005)

Official Text: <https://www.congress.gov/bill/109th-congress/house-bill/1793>

Sponsor

Name: Rep. Lofgren, Zoe [D-CA-16]

Party: Democratic • State: CA • Chamber: House

Cosponsors (8 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Baldwin, Tammy [D-WI-2]	D · WI		Apr 21, 2005
Rep. Butterfield, G. K. [D-NC-1]	D · NC		Apr 21, 2005
Rep. Cunningham, Randy (Duke) [R-CA-50]	R · CA		Apr 21, 2005
Rep. Ehlers, Vernon J. [R-MI-3]	R · MI		Apr 21, 2005
Rep. Holt, Rush [D-NJ-12]	D · NJ		Apr 21, 2005
Rep. Honda, Michael M. [D-CA-15]	D · CA		Apr 21, 2005
Rep. McGovern, James P. [D-MA-3]	D · MA		Apr 21, 2005
Rep. Spratt, John M., Jr. [D-SC-5]	D · SC		Jun 16, 2005

Committee Activity

Committee	Chamber	Activity	Date
Science, Space, and Technology Committee	House	Referred to	Apr 26, 2005

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

No related bills are listed.

Fueling the U.S.A. Through Unlimited Reliable Energy Act of 2005 - Declares that it shall be the policy of the United States to conduct research, development, demonstration, and commercial application activities to provide for the scientific, engineering, and commercial infrastructure necessary to ensure that the United States is competitive with other nations in providing fusion energy for its own needs and the needs of other nations, including by demonstrating electric power or hydrogen production for the United States energy grid utilizing fusion energy at the earliest date possible.

Instructs the Secretary of Energy to transmit to Congress a plan meeting specified requirements for carrying out such policy.

Authorizes the Secretary, subject to certain guidelines, to negotiate an agreement for U.S. participation in ITER (international burning plasma fusion research project).

Directs the Secretary to develop a plan for the participation of U.S. scientists in ITER that includes the U.S. research agenda for ITER, methods to evaluate whether ITER is promoting progress toward making fusion a reliable and affordable source of power, and a description of how work at ITER will relate to other elements of the domestic fusion program.

Directs the Secretary to send to Congress a plan for implementing a domestic burning plasma experiment such as Fusion Ignition Research Experiment (FIRE), if at any time during the negotiations on ITER the Secretary determines that construction and operation of ITER is unlikely or infeasible.

Actions Timeline

- **Apr 26, 2005:** Referred to the Subcommittee on Energy.
- **Apr 21, 2005:** Introduced in House
- **Apr 21, 2005:** Introduced in House
- **Apr 21, 2005:** Referred to the House Committee on Science.