

HR 1482

Hydrogen Liberty Act

Congress: 109 (2005–2007, Ended)

Chamber: House

Policy Area: Energy

Introduced: Apr 5, 2005

Current Status: Referred to the Subcommittee on Energy and Air Quality, for a period to be subsequently determined by

Latest Action: Referred to the Subcommittee on Energy and Air Quality, for a period to be subsequently determined by the Chairman. (Apr 22, 2005)

Official Text: <https://www.congress.gov/bill/109th-congress/house-bill/1482>

Sponsor

Name: Rep. Wynn, Albert Russell [D-MD-4]

Party: Democratic • **State:** MD • **Chamber:** House

Cosponsors (3 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Shimkus, John [R-IL-19]	R · IL		Apr 5, 2005
Rep. Johnson, Timothy V. [R-IL-15]	R · IL		Apr 19, 2005
Rep. Lipinski, Daniel [D-IL-3]	D · IL		May 19, 2005

Committee Activity

Committee	Chamber	Activity	Date
Energy and Commerce Committee	House	Referred to	Apr 22, 2005
Science, Space, and Technology Committee	House	Referred to	Apr 12, 2005

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

No related bills are listed.

Hydrogen Liberty Act - Directs the Secretary of Energy to: (1) establish an Advanced Reactor Hydrogen Cogeneration Project; (2) establish a national steering committee to advise the Secretary and the Director of the Office of Nuclear Energy, Science, and Technology on the project; (3) seek international cooperation, participation, and financial contribution in the project; and (4) establish cost-shared partnerships with domestic industry or international participants for the research, development, design, construction, and operation of the research facility.

Grants the Nuclear Regulatory Commission (NRC) licensing and regulatory authority for any reactor authorized under this Act.

Instructs the Secretary to: (1) prepare a detailed roadmap to implement certain recommendations related to advanced nuclear reactor technologies, solar energy technologies, and wind energy technologies; and (2) provide for the establishment of five projects in diverse geographic areas to demonstrate the commercial production of hydrogen at existing nuclear power plants, including one demonstration project at a national laboratory or institution of higher education using an advanced gas-cooled reactor.

Amends the Atomic Energy Act of 1954 to direct the NRC to give priority to the licensing of a utilization facility that is collocated with a hydrogen production facility.

Directs the Secretary to support research programs at institutions of higher education for the development of advanced nuclear reactor energy technologies, solar energy technologies, and wind energy technologies for the production of hydrogen.

Actions Timeline

- **Apr 22, 2005:** Referred to the Subcommittee on Energy and Air Quality, for a period to be subsequently determined by the Chairman.
- **Apr 12, 2005:** Referred to the Subcommittee on Energy.
- **Apr 5, 2005:** Introduced in House
- **Apr 5, 2005:** Introduced in House
- **Apr 5, 2005:** Referred to the Committee on Science, and in addition to the Committee on Energy and Commerce, 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.
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