

HR 5335

Marine and Hydrokinetic Renewable Energy Promotion Act of 2014

Congress: 113 (2013–2015, Ended)

Chamber: House

Policy Area: Energy

Introduced: Jul 31, 2014

Current Status: Referred to the Subcommittee on Energy.

Latest Action: Referred to the Subcommittee on Energy. (Sep 12, 2014)

Official Text: <https://www.congress.gov/bill/113th-congress/house-bill/5335>

Sponsor

Name: Rep. Deutch, Theodore E. [D-FL-21]

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

Cosponsors

No cosponsors are listed for this bill.

Committee Activity

Committee	Chamber	Activity	Date
Energy and Commerce Committee	House	Referred to	Aug 1, 2014
Science, Space, and Technology Committee	House	Referred to	Sep 12, 2014

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

No related bills are listed.

Marine and Hydrokinetic Renewable Energy Promotion Act of 2014 - Amends the Energy Independence and Security Act of 2007 to require the program of marine and hydrokinetic renewable energy technology research, development, demonstration, and commercial application to: (1) apply advanced systems engineering and system integration methods to identify critical interfaces and develop open standards for such renewable energy; (2) transfer the resulting environmental data to industry stakeholders as public information through published interface definitions, standards, and demonstration projects; and (3) develop incentives for industry to comply with the standards.

Requires the Department of Energy (DOE) to award grants to support modifying or constructing four or more geographically dispersed marine and hydrokinetic renewable energy technology research, development, and demonstration test facilities for the demonstration of multiple technologies in actual operating environments. Requires DOE to give preference to existing facilities and National Marine Renewable Energy Research, Development, and Demonstration Centers.

Renames the Centers as the "National Marine and Hydrokinetic Renewable Energy Research, Development, and Demonstration Centers" and expands their research and clearinghouse duties to include hydrokinetic energy. Authorizes the Centers to serve as technology test facilities.

Requires DOE to establish a marine-based energy device verification program to provide a bridge from marine and hydrokinetic renewable energy capture device design and development efforts to commercial deployment.

Requires DOE to establish a grant program to advance the development of marine and hydrokinetic renewable energy and associated devices and technologies.

Authorizes appropriations for the marine and hydrokinetic renewable energy technologies program through FY2016.

Actions Timeline

- **Sep 12, 2014:** Referred to the Subcommittee on Energy.
- **Aug 1, 2014:** Referred to the Subcommittee on Energy and Power.
- **Jul 31, 2014:** Introduced in House
- **Jul 31, 2014:** Referred to the Committee on Science, Space, and Technology, 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.