

HR 445

Heavy Duty Hybrid Vehicle Research, Development, and Demonstration Act of 2009

Congress: 111 (2009–2011, Ended)

Chamber: House

Policy Area: Science, Technology, Communications

Introduced: Jan 9, 2009

Current Status: Received in the Senate and Read twice and referred to the Committee on Energy and Natural Resources.

Latest Action: Received in the Senate and Read twice and referred to the Committee on Energy and Natural Resources. (Sep 10, 2009)

Official Text: <https://www.congress.gov/bill/111th-congress/house-bill/445>

Sponsor

Name: Rep. Sensenbrenner, F. James, Jr. [R-WI-5]

Party: Republican • **State:** WI • **Chamber:** House

Cosponsors (9 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Ehlers, Vernon J. [R-MI-3]	R · MI		Jan 9, 2009
Rep. Reichert, David G. [R-WA-8]	R · WA		Jan 9, 2009
Rep. Smith, Lamar [R-TX-21]	R · TX		Jan 9, 2009
Rep. Wu, David [D-OR-1]	D · OR		Jan 9, 2009
Rep. Biggert, Judy [R-IL-13]	R · IL		Jan 14, 2009
Rep. Diaz-Balart, Mario [R-FL-25]	R · FL		Jan 14, 2009
Rep. Miller, Brad [D-NC-13]	D · NC		Jan 14, 2009
Rep. Wilson, Charles A. [D-OH-6]	D · OH		Jan 14, 2009
Rep. Peters, Gary C. [D-MI-9]	D · MI		Jan 26, 2009

Committee Activity

Committee	Chamber	Activity	Date
Energy and Natural Resources Committee	Senate	Referred To	Sep 10, 2009
Science, Space, and Technology Committee	House	Referred to	Jan 9, 2009

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

Bill	Relationship	Last Action
111 S 679	Related bill	Sep 28, 2010: Placed on Senate Legislative Calendar under General Orders. Calendar No. 621.

Heavy Duty Hybrid Vehicle Research, Development, and Demonstration Act of 2009 - Directs the Secretary of Energy to establish a competitive research, development, demonstration, and commercial application program to provide between three and seven grants of up to \$3 million per year each to applicants to carry out projects to advance research and development and to demonstrate technologies, including plug-in hybrid technology, for advanced heavy duty hybrid vehicles.

Requires each grant recipient to be required to complete two phases: (1) phase one, research and demonstration of advanced hybrid technology by producing or retrofitting one or more advanced heavy duty hybrid vehicles; and (2) phase two, demonstration of advanced manufacturing processes and technologies by producing or retrofitting 50 advanced heavy duty hybrid vehicles.

Directs the Secretary to: (1) conduct research into alternative power train designs for use in advanced heavy duty hybrid vehicles; and (2) establish a pilot program through the National Laboratories and Technology Centers of the Department of Energy to research and test the effects on the domestic electric power grid of the widespread use of plug-in hybrid vehicles, including plug-in hybrid vehicles that are advanced heavy duty hybrid vehicles.

Authorizes appropriations for FY2010-FY2012.

Amends the United States Energy Storage Competitiveness Act of 2007 to direct the Secretary to conduct an applied research program on energy storage systems to support vehicles with a gross weight over 16,000 pounds.

Actions Timeline

- **Sep 10, 2009:** Received in the Senate and Read twice and referred to the Committee on Energy and Natural Resources.
- **Sep 9, 2009:** Mr. Tonko moved to suspend the rules and pass the bill, as amended.
- **Sep 9, 2009:** Considered under suspension of the rules. (consideration: CR H9355-9357)
- **Sep 9, 2009:** DEBATE - The House proceeded with forty minutes of debate on H.R. 445.
- **Sep 9, 2009:** Passed/agreed to in House: On motion to suspend the rules and pass the bill, as amended Agreed to by voice vote.(text: CR H9355-9356)
- **Sep 9, 2009:** On motion to suspend the rules and pass the bill, as amended Agreed to by voice vote. (text: CR H9355-9356)
- **Sep 9, 2009:** Motion to reconsider laid on the table Agreed to without objection.
- **Jan 9, 2009:** Introduced in House
- **Jan 9, 2009:** Referred to the House Committee on Science and Technology.
- **Jan 9, 2009:** Referred to the Subcommittee on Energy and Environment.