

S 679

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

Congress: 111 (2009–2011, Ended)

Chamber: Senate

Policy Area: Energy

Introduced: Mar 24, 2009

Current Status: Placed on Senate Legislative Calendar under General Orders. Calendar No. 621.

Latest Action: Placed on Senate Legislative Calendar under General Orders. Calendar No. 621. (Sep 28, 2010)

Official Text: <https://www.congress.gov/bill/111th-congress/senate-bill/679>

Sponsor

Name: Sen. Collins, Susan M. [R-ME]

Party: Republican • **State:** ME • **Chamber:** Senate

Cosponsors (2 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Feinstein, Dianne [D-CA]	D · CA		Mar 24, 2009
Sen. Kohl, Herb [D-WI]	D · WI		Mar 24, 2009

Committee Activity

Committee	Chamber	Activity	Date
Energy and Natural Resources Committee	Senate	Hearings By (subcommittee)	Jun 15, 2010

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

Bill	Relationship	Last Action
111 HR 445	Related bill	Sep 10, 2009: Received in the Senate and Read twice and referred to the Committee on Energy and Natural Resources.

(This measure has not been amended since it was introduced. The summary of that version is repeated here.)

Heavy Duty Hybrid Vehicle Research, Development, and Demonstration Act of 2009 - Directs the Secretary of Energy to establish a competitive program to provide between three and seven grants of up to \$3 million in each of 3 years to advance research and development and to demonstrate technologies, including plug-in hybrid technology, for advanced heavy duty hybrid vehicles (vehicles with a gross weight between 14,000 and 33,000 pounds that are fueled, in part, by a rechargeable energy storage system). Requires grant recipients to: (1) conduct research and demonstrate advanced hybrid technology by producing or retrofitting advanced heavy duty hybrid vehicles; and (2) demonstrate advanced manufacturing processes and technologies by producing or retrofitting 50 advanced heavy duty hybrid vehicles.

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

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 28, 2010:** Committee on Energy and Natural Resources. Reported by Senator Bingaman without amendment. With written report No. 111-334.
- **Sep 28, 2010:** Placed on Senate Legislative Calendar under General Orders. Calendar No. 621.
- **Aug 5, 2010:** Committee on Energy and Natural Resources. Ordered to be reported without amendment favorably.
- **Jun 15, 2010:** Committee on Energy and Natural Resources Subcommittee on Energy. Hearings held. With printed Hearing: S.Hrg. 111-699.
- **Mar 24, 2009:** Introduced in Senate
- **Mar 24, 2009:** Sponsor introductory remarks on measure. (CR S3670)
- **Mar 24, 2009:** Read twice and referred to the Committee on Energy and Natural Resources. (text of measure as introduced: CR S3670-3671)