

HR 3776

Energy Storage Technology Advancement Act of 2007

Congress: 110 (2007–2009, Ended)

Chamber: House

Policy Area: Energy

Introduced: Oct 9, 2007

Current Status: Hearing Held by Subcommittee by Energy and Environment Prior to Introduction and Referral (October 3

Latest Action: Hearing Held by Subcommittee by Energy and Environment Prior to Introduction and Referral (October 3, 2007). (May 6, 2008)

Official Text: <https://www.congress.gov/bill/110th-congress/house-bill/3776>

Sponsor

Name: Rep. Gordon, Bart [D-TN-6]

Party: Democratic • State: TN • Chamber: House

Cosponsors

No cosponsors are listed for this bill.

Committee Activity

Committee	Chamber	Activity	Date
Energy and Natural Resources Committee	Senate	Referred To	Oct 23, 2007
Science, Space, and Technology Committee	House	Hearings By (subcommittee)	May 6, 2008

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

No related bills are listed.

Energy Storage Technology Advancement Act of 2007 - (Sec. 3) Directs the Secretary of Energy to: (1) conduct programs of basic and applied research to support the development of energy storage systems for electric drive vehicles, stationary applications, and electricity transmission and distribution; and (2) award funds to, and coordinate activities with, stakeholders in the public, private, and academic sectors.

Authorizes appropriations for FY2009-FY2014.

(Sec. 5) Directs the Secretary to implement a program of new regionally diversified demonstrations of advanced energy storage systems to expand upon the existing technology demonstration program of the Department of Energy (DOE).

Urges such demonstrations to include the participation of a range of stakeholders, such as rural electric cooperatives, investor owned utilities, municipally owned electric utilities, energy storage systems manufacturers, electric drive vehicle manufacturers, the renewable energy production industry, state or local energy offices, the fuel cell industry, and universities.

Authorizes appropriations for FY2009-FY2014.

(Sec. 6) Directs the Secretary to implement a demonstration program of electric drive vehicle energy storage technology, including integration of such systems on a prototype vehicular platform with drivetrain systems for passenger, commercial, and nonroad electric drive vehicles.

Requires such demonstrations to be conducted through consortia, which may include the same range of stakeholders suggested for the advanced energy storage systems demonstration program.

Authorizes appropriations for FY2009-FY2014.

(Sec. 7) Instructs the Secretary to carry out a program of research, development, and demonstration of: (1) secondary applications of energy storage devices following service in electric drive vehicles; and (2) technologies and processes for final recycling and disposal of these devices.

Authorizes appropriations for FY2009-FY2014.

(Sec. 8) Requires the Secretary to carry out the programs under this Act in compliance with the requirements of the Energy Policy Act of 2005 (EPACT 2005) for cost sharing and impartial review of the scientific and technical merit of award proposals.

## Actions Timeline

---

- **May 6, 2008:** Hearing Held by Subcommittee by Energy and Environment Prior to Introduction and Referral (October 3, 2007).
- **Oct 23, 2007:** Received in the Senate and Read twice and referred to the Committee on Energy and Natural Resources.
- **Oct 22, 2007:** Reported (Amended) by the Committee on Science and Technology. H. Rept. 110-402.
- **Oct 22, 2007:** Placed on the Union Calendar, Calendar No. 256.
- **Oct 22, 2007:** Mr. Gordon moved to suspend the rules and pass the bill, as amended.
- **Oct 22, 2007:** Considered under suspension of the rules. (consideration: CR H11814-11816)
- **Oct 22, 2007:** DEBATE - The House proceeded with forty minutes of debate on H.R. 3776.
- **Oct 22, 2007:** Passed/agreed to in House: On motion to suspend the rules and pass the bill, as amended Agreed to by voice vote.(text: CR H11814-11815)
- **Oct 22, 2007:** On motion to suspend the rules and pass the bill, as amended Agreed to by voice vote. (text: CR H11814-11815)
- **Oct 22, 2007:** Motion to reconsider laid on the table Agreed to without objection.
- **Oct 22, 2007:** The title of the measure was amended. Agreed to without objection.
- **Oct 16, 2007:** Committee Consideration and Mark-up Session Held.
- **Oct 16, 2007:** Ordered to be Reported (Amended) by Voice Vote.
- **Oct 10, 2007:** Subcommittee Consideration and Mark-up Session Held.
- **Oct 10, 2007:** Forwarded by Subcommittee to Full Committee (Amended) by Voice Vote .
- **Oct 9, 2007:** Introduced in House
- **Oct 9, 2007:** Referred to the House Committee on Science and Technology.
- **Oct 9, 2007:** Referred to the Subcommittee on Energy and Environment.