

HR 3775

Industrial Energy Efficiency Research and Development Act of 2007

**Congress:** 110 (2007–2009, Ended)

**Chamber:** House

**Policy Area:** Energy

**Introduced:** Oct 9, 2007

**Current Status:** Hearing Held by Subcommittee on Energy and Environment Prior to Introduction and Referral (September

**Latest Action:** Hearing Held by Subcommittee on Energy and Environment Prior to Introduction and Referral (September 25, 2007).. (Sep 17, 2008)

**Official Text:** <https://www.congress.gov/bill/110th-congress/house-bill/3775>

Sponsor

**Name:** Rep. Lampson, Nick [D-TX-22]

**Party:** Democratic • **State:** TX • **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	Reported by	Oct 10, 2007

Subjects & Policy Tags

**Policy Area:**

Energy

Related Bills

No related bills are listed.

Industrial Energy Efficiency Research and Development Act of 2007 - (Sec. 3) Directs the Secretary of Energy to establish a program to conduct: (1) energy research, development, demonstration, and commercial application activities with respect to new industrial and commercial processes, technologies, and methods to achieve improvements in energy efficiency and enhance the economic competitiveness of the U.S. industrial sector; and (2) environmental research and development with respect to new industrial and commercial processes, technologies, and methods to achieve environmental performance improvements such as waste reduction, emissions reductions, and more efficient water use.

Authorizes such activities to include: (1) activities to support the development and use of technologies and processes that improve the quality and quantity of feedstocks recovered or recycled from process and waste streams; (2) research to meet manufacturing feedstock requirements with alternative resources; (3) research to develop and demonstrate technologies and processes that utilize alternative energy sources to supply heat, power, and new feedstocks for energy-intensive industries; (4) research to achieve energy efficiency in steam, power, control system, and process heat technologies and in other manufacturing processes; and (5) a program to fund research, development, and demonstration relating to inventors' and small companies' technology proposals, based on energy savings potential, commercial viability, and technical merit. Requires all awards given under such program to be made on a competitive, merit-reviewed basis.

Requires the Secretary to report to Congress on such activities.

(Sec. 4) Directs the Secretary to provide funding to university-based industrial research and assessment centers to: (1) identify opportunities for optimizing energy efficiency and environmental performance; (2) promote application of emerging concepts and technologies in small and medium-sized manufacturers; (3) promote the research and development for use of alternative energy sources for energy intensive industries; (4) coordinate with state research offices and provide a clearinghouse for industrial process and energy efficiency technical assistance resources; and (5) coordinate with state-accredited technical training centers and community colleges, while ensuring appropriate services to all regions of the United States.

Authorizes appropriations.

## Actions Timeline

---

- **Sep 17, 2008:** Hearing Held by Subcommittee on Energy and Environment Prior to Introduction and Referral (September 25, 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. 110-401.
- **Oct 22, 2007:** Placed on the Union Calendar, Calendar No. 255.
- **Oct 22, 2007:** Mr. Lampson moved to suspend the rules and pass the bill, as amended.
- **Oct 22, 2007:** Considered under suspension of the rules. (consideration: CR H11820-11822)
- **Oct 22, 2007:** DEBATE - The House proceeded with forty minutes of debate on H.R. 3775.
- **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 H11821)
- **Oct 22, 2007:** On motion to suspend the rules and pass the bill, as amended Agreed to by voice vote. (text: CR H11821)
- **Oct 22, 2007:** Motion to reconsider laid on the table 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.