

HR 612

Energy Basic and Applied Sciences Act of 2005

Congress: 109 (2005–2007, Ended)

Chamber: House

Policy Area: Energy

Introduced: Feb 8, 2005

Current Status: Referred to the Subcommittee on Energy.

Latest Action: Referred to the Subcommittee on Energy. (Feb 17, 2005)

Official Text: <https://www.congress.gov/bill/109th-congress/house-bill/612>

Sponsor

Name: Rep. Biggert, Judy [R-IL-13]

Party: Republican • State: IL • Chamber: House

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Boehlert, Sherwood [R-NY-24]	R · NY		Feb 8, 2005

Committee Activity

Committee	Chamber	Activity	Date
Science, Space, and Technology Committee	House	Referred to	Feb 17, 2005

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

No related bills are listed.

Energy Basic and Applied Sciences Act of 2005 - Directs the Secretary of Energy to conduct programs of research, development, demonstration, and commercial application (R&D) in high energy physics and nuclear physics, biological and environmental research, basic energy sciences, advanced scientific and computing research, and fusion energy sciences.

Sets a deadline for construction of a Rare Isotope Accelerator.

Directs the Secretary to establish an R&D program in: (1) genetics, protein science, and computational biology; (2) catalysis science; and (3) advanced scientific computing research.

Instructs the Secretary to plan to implement U.S. policy for a fusion energy sciences program.

Authorizes the Secretary to establish a Science and Technology Scholarship Program.

Requires the Secretary to establish advisory committees to advise the Department's applied programs in: (1) energy efficiency; (2) renewable energy; (3) nuclear energy; and (4) fossil energy.

Directs the Secretary to establish an R&D program in: (1) vehicles, buildings, and industrial processes; (2) renewable energy research; (3) civilian nuclear energy research; (4) fuel recycling technology; (5) fossil energy production, upgrading, conversion, and consumption; (6) oil and gas research; (7) fuel cells; and (8) ultra-deepwater and unconventional natural gas.

Actions Timeline

- **Feb 17, 2005:** Referred to the Subcommittee on Energy.
- **Feb 8, 2005:** Introduced in House
- **Feb 8, 2005:** Introduced in House
- **Feb 8, 2005:** Referred to the House Committee on Science.