

HR 5927

American Energy Independence Act

**Congress:** 109 (2005–2007, Ended)

**Chamber:** House

**Policy Area:** Energy

**Introduced:** Jul 27, 2006

**Current Status:** Referred to the Subcommittee on Research.

**Latest Action:** Referred to the Subcommittee on Research. (Aug 16, 2006)

**Official Text:** <https://www.congress.gov/bill/109th-congress/house-bill/5927>

Sponsor

**Name:** Rep. Cardin, Benjamin L. [D-MD-3]

**Party:** Democratic • **State:** MD • **Chamber:** Senate

Cosponsors

No cosponsors are listed for this bill.

Committee Activity

Committee	Chamber	Activity	Date
Energy and Commerce Committee	House	Referred to	Aug 1, 2006
Oversight and Government Reform Committee	House	Referred To	Jul 27, 2006
Science, Space, and Technology Committee	House	Referred to	Aug 16, 2006
Science, Space, and Technology Committee	House	Referred to	Aug 16, 2006
Science, Space, and Technology Committee	House	Referred to	Aug 16, 2006
Transportation and Infrastructure Committee	House	Referred to	Jul 28, 2006
Ways and Means Committee	House	Referred To	Jul 27, 2006

Subjects & Policy Tags

**Policy Area:**

Energy

Related Bills

No related bills are listed.

American Energy Independence Act - Establishes the National Commission on Energy Independence to review U.S. energy policy.

Amends federal transportation law to provide: (1) phased increases in fuel economy standards for passenger automobiles; and (2) a national tire efficiency program for passenger cars and light trucks.

Directs the Secretary of Energy to establish Energy Star Program requirements, and an Energy Star rating program for solar water heating devices.

Amends the Energy Policy and Conservation Act to prescribe standards for household appliances in standby mode.

Amends the Internal Revenue Code to: (1) increase the energy efficient commercial buildings deduction; (2) extend the timeframe for placing into service production facilities for renewable electric energy; and (3) establish a tax credit for telecommuting.

Amends the Public Utility Regulatory Policies Act of 1978 to prescribe: (1) a federal renewable portfolio standard; and (2) special rules for net metering.

Instructs the Secretary of the Treasury to establish an investment tax credit for the construction of new electricity transmission lines to carry electricity from renewable energy resources.

Authorizes loan guarantees for biorefineries and renewable energy production facilities.

Directs the President to take measures to ensure decreased electricity consumption for federal nondefense related activities.

Requires design phases for future federal buildings to meet the Leadership in Energy and Environmental Design green building rating standard.

Prescribes guidelines governing the fuel economy of the federal fleet of vehicles.

Requires executive agency motor purchases to include high-efficiency vehicles, or hybrid electric vehicles.

Amends the Energy Policy Act of 2005 to authorize appropriations for basic research at the Department of Energy (DOE).

Amends the Department of Energy Science Education Enhancement Act to prescribe organization guidelines for mathematics, science, and engineering education programs.

Authorizes DOE research grants for early career scientists and engineers to pursue independent research.

Establishes: (1) the Advanced Research Projects Authority-Energy; and (2) the Acceleration Fund for Research and Development of Energy Technologies.

Directs the Secretary of Transportation to: (1) designate transit-oriented development corridors in urbanized areas; and (2) award transit grants for transit facilities, bicycle transportation, and pedestrian walkways in a transit-oriented development corridor.

Amends the Energy Conservation and Production Act to increase and extend weatherization assistance.

Instructs the Secretary of Energy to establish a grants program, low-interest loans, and loan guarantees for commercialization of new: (1) renewable energy technologies; (2) technologies for energy generation from fossil fuels that incorporate carbon sequestration; and (3) energy efficiency technologies.

## Actions Timeline

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- **Aug 16, 2006:** Referred to the Subcommittee on Environment, Technology, and Standards.
- **Aug 16, 2006:** Referred to the Subcommittee on Energy.
- **Aug 16, 2006:** Referred to the Subcommittee on Research.
- **Aug 1, 2006:** Referred to the Subcommittee on Energy and Air Quality.
- **Jul 28, 2006:** Referred to the Subcommittee on Highways, Transit and Pipelines.
- **Jul 27, 2006:** Introduced in House
- **Jul 27, 2006:** Introduced in House
- **Jul 27, 2006:** Referred to the Committee on Energy and Commerce, and in addition to the Committees on Ways and Means, Transportation and Infrastructure, Government Reform, and Science, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.
- **Jul 27, 2006:** Referred to the Committee on Energy and Commerce, and in addition to the Committees on Ways and Means, Transportation and Infrastructure, Government Reform, and Science, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.
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