

HR 5646

To study and promote the use of energy efficient computer servers in the United States.

Congress: 109 (2005–2007, Ended)

Chamber: House

Policy Area: Energy

Introduced: Jun 20, 2006

Current Status: Became Public Law No: 109-431.

Latest Action: Became Public Law No: 109-431. (Dec 20, 2006)

Law: 109-431 (Enacted Dec 20, 2006)

Official Text: <https://www.congress.gov/bill/109th-congress/house-bill/5646>

Sponsor

Name: Rep. Rogers, Mike J. [R-MI-8]

Party: Republican • **State:** MI • **Chamber:** House

Cosponsors

No cosponsors are listed for this bill.

Committee Activity

Committee	Chamber	Activity	Date
Energy and Commerce Committee	House	Reported By	Jun 29, 2006
Energy and Natural Resources Committee	Senate	Discharged From	Dec 8, 2006

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

Bill	Relationship	Last Action
109 S 3684	Related bill	Sep 8, 2006: Sponsor introductory remarks on measure. (CR S9242)

(This measure has not been amended since it was passed by the House on July 12, 2006. The summary of that version is repeated here.)

Requires the Administrator of the Environmental Protection Agency (EPA), through the Energy Star program, to analyze and report to Congress on the growth and energy consumption of computer data centers by the federal government and private enterprise.

Requires such study to include: (1) growth trends associated with data centers and the utilization of servers in the federal government and private sector; (2) analysis of the industry migration to the use of energy efficient microchips and servers designed to provide energy efficient computing and reduce the costs associated with large and medium scale data centers; (3) analysis of the potential cost savings available through the adoption of energy efficient data centers and servers; (4) analysis of the potential impacts of energy efficiency on product performance; (5) analysis of the potential cost savings and benefits to the energy supply chain through the use of stationary fuel cells for backup power and distributed generation; (6) an overview of current government incentives offered for energy efficient products and services; (7) recommendations for incentives and voluntary programs to encourage the use of energy efficient data centers and computing; and (8) an opportunity for stakeholders to comment and provide information on the study.

Expresses the sense of Congress that it is in the United States' best interest for purchasers of computer servers to give high priority to energy efficiency as a factor in determining best value and performance for purchases of servers.

Actions Timeline

- **Dec 20, 2006:** Signed by President.
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- **Dec 20, 2006:** Became Public Law No: 109-431.
- **Dec 20, 2006:** Became Public Law No: 109-431.
- **Dec 11, 2006:** Presented to President.
- **Dec 11, 2006:** Presented to President.
- **Dec 7, 2006:** Senate Committee on Energy and Natural Resources discharged by Unanimous Consent.(consideration: CR S11537-11543)
- **Dec 7, 2006:** Senate Committee on Energy and Natural Resources discharged by Unanimous Consent. (consideration: CR S11537-11543)
- **Dec 7, 2006:** Passed/agreed to in Senate: Passed Senate without amendment by Unanimous Consent.
- **Dec 7, 2006:** Passed Senate without amendment by Unanimous Consent.
- **Dec 7, 2006:** Message on Senate action sent to the House.
- **Aug 4, 2006:** Read twice and referred to the Committee on Energy and Natural Resources.
- **Jul 13, 2006:** Received in the Senate.
- **Jul 12, 2006:** Considered as unfinished business. (consideration: CR H5094-5095)
- **Jul 12, 2006:** Passed/agreed to in House: On motion to suspend the rules and pass the bill, as amended Agreed to by the Yeas and Nays: (2/3 required): 417 - 4 (Roll no. 369).(text: CR 7/11/2006 H5001-5002)
- **Jul 12, 2006:** On motion to suspend the rules and pass the bill, as amended Agreed to by the Yeas and Nays: (2/3 required): 417 - 4 (Roll no. 369). (text: CR 7/11/2006 H5001-5002)
- **Jul 12, 2006:** Motion to reconsider laid on the table Agreed to without objection.
- **Jul 12, 2006:** The Clerk was authorized to correct section numbers, punctuation, and cross references, and to make other necessary technical and conforming corrections in the engrossment of H.R. 2990.
- **Jul 11, 2006:** Mr. Rogers (MI) moved to suspend the rules and pass the bill, as amended.
- **Jul 11, 2006:** Considered under suspension of the rules. (consideration: CR H5001-5003)
- **Jul 11, 2006:** DEBATE - The House proceeded with forty minutes of debate on H.R. 5646.
- **Jul 11, 2006:** At the conclusion of debate, the Yeas and Nays were demanded and ordered. Pursuant to the provisions of clause 8, rule XX, the Chair announced that further proceedings on the motion would be postponed until July 12.
- **Jun 28, 2006:** Reported by the Committee on Energy and Commerce. H. Rept. 109-538.
- **Jun 28, 2006:** Reported by the Committee on Energy and Commerce. H. Rept. 109-538.
- **Jun 28, 2006:** Placed on the Union Calendar, Calendar No. 302.
- **Jun 20, 2006:** Introduced in House
- **Jun 20, 2006:** Introduced in House
- **Jun 20, 2006:** Referred to the House Committee on Energy and Commerce.