

HR 2507

21st Century Power Grid Act

Congress: 115 (2017–2019, Ended)

Chamber: House

Policy Area: Energy

Introduced: May 17, 2017

Current Status: Referred to the Subcommittee on Energy.

Latest Action: Referred to the Subcommittee on Energy. (May 22, 2018)

Official Text: https://www.congress.gov/bill/115th-congress/house-bill/2507

Sponsor

Name: Rep. Sarbanes, John P. [D-MD-3]

Party: Democratic • State: MD • Chamber: House

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Rep. McNerney, Jerry [D-CA-9]	D · CA		May 17, 2017

Committee Activity

Committee	Chamber	Activity	Date
Energy and Commerce Committee	House	Referred to	May 19, 2017
Science, Space, and Technology Committee	House	Referred to	May 22, 2018

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

Bill	Relationship	Last Action
115 HR 2479	Related bill	May 22, 2018: Referred to the Subcommittee on Energy.

## 21st Century Power Grid Act

This bill directs the Department of Energy (DOE) to establish a financial assistance program to carry out eligible projects related to the modernization of the electric grid, including the application of technologies to improve observability, advanced controls, and prediction of system performance on the distribution system and related transmission system inter-dependencies.

To be eligible for financial assistance, a project shall: (1) be designed to improve the performance and efficiency of the future electric grid, while ensuring the continued provision of safe, secure, reliable, and affordable power, and provide new options for customer-owned resources; (2) demonstrate secure integration and management of energy resources and secure integration and interoperability of communications and information technologies; and (3) include the participation of a partnership consisting of two or more entities.

Each project shall include: (1) the development of a cybersecurity plan written in accordance with guidelines developed by DOE; and (2) a privacy impact assessment that evaluates the project against the five core concepts in DOE's Voluntary Code of Conduct (commonly known as the DataGuard Energy Data Privacy Program), or the most recent revisions to DOE's privacy program.

## Actions Timeline

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- **May 22, 2018:** Referred to the Subcommittee on Energy.
- **May 19, 2017:** Referred to the Subcommittee on Energy.
- **May 17, 2017:** Introduced in House
- **May 17, 2017:** Referred to the Committee on Energy and Commerce, and in addition to the Committee on Science, Space, and Technology, 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.