

## HR 4206

21st Century Power Grid Act

**Congress:** 114 (2015–2017, Ended)

**Chamber:** House

**Policy Area:** Energy

**Introduced:** Dec 9, 2015

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

**Latest Action:** Referred to the Subcommittee on Energy. (Sep 30, 2016)

**Official Text:** <https://www.congress.gov/bill/114th-congress/house-bill/4206>

### Sponsor

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

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

### Cosponsors (2 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Ellmers, Renee L. [R-NC-2]	R · NC		Dec 9, 2015
Rep. McNerney, Jerry [D-CA-9]	D · CA		Dec 9, 2015

### Committee Activity

Committee	Chamber	Activity	Date
Energy and Commerce Committee	House	Referred to	Dec 11, 2015
Science, Space, and Technology Committee	House	Referred to	Sep 30, 2016

### Subjects & Policy Tags

**Policy Area:**

Energy

### Related Bills

Bill	Relationship	Last Action
114 S 2012	Related bill	<b>Sep 8, 2016:</b> Conference held.
114 S 2089	Related bill	<b>Sep 29, 2015:</b> Read the second time. Placed on Senate Legislative Calendar under General Orders. Calendar No. 241.

## 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; and (2) demonstrate secure integration and management of energy resources and secure integration and interoperability of communications and information technologies.

An eligible project shall include the participation of a partnership consisting of two or more entities that: (1) may include any institution of higher education, a National Laboratory, a representative of a state or local government, a representative of an Indian tribe, or a federal power marketing administration; and (2) shall include an investor-owned electric utility, a publicly owned utility, a technology provider, a rural electric cooperative, a regional transmission organization, or an independent system operator.

Each eligible 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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- **Sep 30, 2016:** Referred to the Subcommittee on Energy.
- **Dec 11, 2015:** Referred to the Subcommittee on Energy and Power.
- **Dec 9, 2015:** Introduced in House
- **Dec 9, 2015:** Sponsor introductory remarks on measure. (CR E1751)
- **Dec 9, 2015:** 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.