

S 1874

Distributed Energy Demonstration Act of 2017

**Congress:** 115 (2017–2019, Ended)

**Chamber:** Senate

**Policy Area:** Energy

**Introduced:** Sep 27, 2017

**Current Status:** Read twice and referred to the Committee on Energy and Natural Resources. (Sponsor introductory rema

**Latest Action:** Read twice and referred to the Committee on Energy and Natural Resources. (Sponsor introductory remarks on measure: CR S6188) (Sep 27, 2017)

**Official Text:** <https://www.congress.gov/bill/115th-congress/senate-bill/1874>

Sponsor

**Name:** Sen. Wyden, Ron [D-OR]

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

Cosponsors (1 total)

| Cosponsor                         | Party / State | Role | Date Joined |
|-----------------------------------|---------------|------|-------------|
| Sen. Coons, Christopher A. [D-DE] | D · DE        |      | Oct 4, 2017 |

Committee Activity

| Committee                              | Chamber | Activity    | Date         |
|--|---------|-------------|--------------|
| Energy and Natural Resources Committee | Senate  | Referred To | Sep 27, 2017 |

Subjects & Policy Tags

**Policy Area:**

Energy

Related Bills

| Bill       | Relationship | Last Action   |
|------------|--------------|---|
| 115 S 1875 | Related bill | <b>Nov 29, 2018:</b> Committee on Energy and Natural Resources Subcommittee on Energy. Hearings held. With printed Hearing: S.Hrg. 115-534. |

## **Distributed Energy Demonstration Act of 2017**

This bill requires the Department of Energy (DOE) to establish grant programs for: (1) advancing the integration and optimization of distributed energy resources (i.e., smaller power sources that can be aggregated to provide power, such as rooftop solar panels) into the electric energy grid; (2) designing and producing an energy storage demonstration program using household hot water heaters; (3) advancing electric vehicles technologies; and (4) supporting the voluntary deployment of granular electricity pricing that is based upon the electricity's value at the time and location of the production or consumption of the electricity.

In addition, the bill amends the Energy Independence and Security Act of 2007 to reauthorize through FY2025 and revise DOE's grant program for smart grid investments.

The bill prohibits federal entities from requesting the creation, recording, or collection of sensitive personal data as a result of this bill's requirements.

## **Actions Timeline**

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- **Sep 27, 2017:** Introduced in Senate
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