

## HR 5905

Joint Long-Term Storage Act of 2020

**Congress:** 116 (2019–2021, Ended)

**Chamber:** House

**Policy Area:** Energy

**Introduced:** Feb 13, 2020

**Current Status:** Referred to the Committee on Transportation and Infrastructure, and in addition to the Committee on

**Latest Action:** Referred to the Committee on Transportation and Infrastructure, and in addition to the Committee on Armed Services, 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. (Feb 13, 2020)

**Official Text:** <https://www.congress.gov/bill/116th-congress/house-bill/5905>

### Sponsor

**Name:** Rep. Pappas, Chris [D-NH-1]

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

### Cosponsors (2 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Schweikert, David [R-AZ-6]	R · AZ		Feb 13, 2020
Rep. Sherrill, Mikie [D-NJ-11]	D · NJ		Feb 13, 2020

### Committee Activity

Committee	Chamber	Activity	Date
Armed Services Committee	House	Referred To	Feb 13, 2020
Transportation and Infrastructure Committee	House	Referred To	Feb 13, 2020

### Subjects & Policy Tags

#### Policy Area:

Energy

### Related Bills

Bill	Relationship	Last Action
116 S 2048	Related bill	Jul 9, 2019: Committee on Energy and Natural Resources Subcommittee on Energy. Hearings held. With printed Hearing: S.Hrg. 116-327.

## Joint Long-Term Storage Act of 2020

This bill addresses long-term renewable energy storage technologies and systems.

Specifically, it requires the Advanced Research Projects Agency-Energy (ARPA-E) in the Department of Energy to establish an initiative composed of demonstration projects focused on the development of long-duration energy storage technologies. The goals of the initiative include demonstrating the potential benefits of long-duration energy storage to efficient use of the electricity grid and increasing the commercial viability of long-duration energy storage technologies.

As part of the initiative, ARPA-E must establish a joint program with the Department of Defense's Environmental Security Technology Certification Program office to (1) demonstrate promising long-duration energy storage technologies at different scales; and (2) help new, innovative long-duration energy storage technologies become commercially viable.

In addition, the bill authorizes through FY2024 the Duration Addition to electricitY Storage program to develop energy storage systems that provide power to the electric grid for durations of 10 to approximately 100 hours.

## Actions Timeline

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- **Feb 13, 2020:** Referred to the Committee on Transportation and Infrastructure, and in addition to the Committee on Armed Services, 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.