

## HR 2659

To establish a research, development, and technology demonstration program to improve the efficiency of gas turbines used in combined cycle and simple cycle power generation systems.

**Congress:** 116 (2019–2021, Ended)

**Chamber:** House

**Policy Area:** Energy

**Introduced:** May 10, 2019

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

**Latest Action:** Referred to the Subcommittee on Energy. (May 10, 2019)

**Official Text:** <https://www.congress.gov/bill/116th-congress/house-bill/2659>

### Sponsor

**Name:** Rep. Tonko, Paul [D-NY-20]

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

### Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Rep. McKinley, David B. [R-WV-1]	R · WV		May 10, 2019

### Committee Activity

Committee	Chamber	Activity	Date
Science, Space, and Technology Committee	House	Referred to	May 10, 2019

### Subjects & Policy Tags

**Policy Area:**

Energy

### Related Bills

Bill	Relationship	Last Action
116 HR 3607	Related bill	<b>Sep 17, 2020:</b> Placed on the Union Calendar, Calendar No. 410.

### Summary (as of May 10, 2019)

This bill requires the Office of Fossil Energy to carry out a research, development, and technology demonstration program to improve the energy efficiency of gas turbines used in electric power generation systems. Specifically, the program must develop technologies that will lead to gas turbine combined cycle efficiency of 67% or simple cycle efficiency of 50%. In addition, the program must include field demonstrations of the developed technologies to demonstrate technical and economic feasibility.

### Actions Timeline

- **May 10, 2019:** Introduced in House
- **May 10, 2019:** Referred to the House Committee on Science, Space, and Technology.
- **May 10, 2019:** Referred to the Subcommittee on Energy.