

## HR 4586

Geoengineering Research Evaluation Act of 2017

**Congress:** 115 (2017–2019, Ended)

**Chamber:** House

**Policy Area:** Environmental Protection

**Introduced:** Dec 7, 2017

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

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

**Official Text:** <https://www.congress.gov/bill/115th-congress/house-bill/4586>

### Sponsor

**Name:** Rep. McNerney, Jerry [D-CA-9]

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

### Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Johnson, Eddie Bernice [D-TX-30]	D · TX		Dec 7, 2017

### Committee Activity

Committee	Chamber	Activity	Date
Science, Space, and Technology Committee	House	Referred to	May 22, 2018

### Subjects & Policy Tags

#### Policy Area:

Environmental Protection

### Related Bills

*No related bills are listed.*

### Summary (as of Dec 7, 2017)

#### Geoengineering Research Evaluation Act of 2017

This bill requires the Department of Energy to contract with the National Academies of Sciences, Engineering, and Medicine to conduct a study and develop: (1) a Phase I report recommending a research agenda for advancing understanding of albedo modification strategies that involve atmospheric interventions, such as cloud modification; and (2) a Phase II report that provides specific guidance on governance mechanisms for the proposed research agenda developed in Phase I. Generally, albedo modifications are geoengineering strategies that are designed to manipulate the climate and reduce the amount of radiation that is trapped in the earth's atmosphere by reflecting light.

After the completion of the Phase II report, the Office of Science and Technology Policy must report to Congress on an implementation plan for geoengineering research and research governance.

## **Actions Timeline**

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- **May 22, 2018:** Referred to the Subcommittee on Environment.
- **Dec 7, 2017:** Introduced in House
- **Dec 7, 2017:** Sponsor introductory remarks on measure. (CR E1673)
- **Dec 7, 2017:** Referred to the House Committee on Science, Space, and Technology.

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