

## S 1902

### Hydrogen Aviation Strategy Act

**Congress:** 118 (2023–2025, Ended)

**Chamber:** Senate

**Policy Area:** Transportation and Public Works

**Introduced:** Jun 8, 2023

**Current Status:** Read twice and referred to the Committee on Commerce, Science, and Transportation.

**Latest Action:** Read twice and referred to the Committee on Commerce, Science, and Transportation. (Jun 8, 2023)

**Official Text:** <https://www.congress.gov/bill/118th-congress/senate-bill/1902>

### Sponsor

**Name:** Sen. Ossoff, Jon [D-GA]

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

### Cosponsors (2 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Graham, Lindsey [R-SC]	R · SC		Jun 8, 2023
Sen. Warnock, Raphael G. [D-GA]	D · GA		Jun 13, 2023

### Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Referred To	Jun 8, 2023

### Subjects & Policy Tags

#### Policy Area:

Transportation and Public Works

### Related Bills

Bill	Relationship	Last Action
118 HR 4032	Identical bill	Jun 13, 2023: Referred to the Subcommittee on Aviation.

## Hydrogen Aviation Strategy Act

This bill directs the Federal Aviation Administration (FAA) and the Department of Energy (DOE) to exercise leadership in the creation of federal and international policies relating to the safe and efficient use of hydrogen to increase aviation decarbonization and reduce air and noise pollution.

For example, the FAA and DOE must

- establish positions and goals for the use of hydrogen to increase aviation decarbonization;
- study (through grants, contracts, or interagency agreements) how the use of hydrogen would contribute to aviation decarbonization and air and noise pollution;
- study ways of accelerating the introduction of hydrogen-powered aircraft; and
- establish an advisory committee composed of representatives of the National Aeronautics and Space Administration, the aerospace industry, aviation suppliers, hydrogen producers, airlines, airport sponsors, fixed base operators, and other stakeholders to advise the Department of Transportation, the FAA, and DOE on related activities.

The FAA must also exercise leadership in the creation of federal regulations, standards, and guidance relating to the safe and efficient use of hydrogen to increase aviation decarbonization and reduce air and noise pollution.

## Actions Timeline

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- **Jun 8, 2023:** Introduced in Senate
- **Jun 8, 2023:** Read twice and referred to the Committee on Commerce, Science, and Transportation.