

## S 3428

### Fission for the Future Act

**Congress:** 117 (2021–2023, Ended)

**Chamber:** Senate

**Policy Area:** Energy

**Introduced:** Dec 16, 2021

**Current Status:** Held at the desk.

**Latest Action:** Held at the desk. (Dec 23, 2022)

**Official Text:** <https://www.congress.gov/bill/117th-congress/senate-bill/3428>

### Sponsor

**Name:** Sen. Manchin, Joe, III [D-WV]

**Party:** Independent • **State:** WV • **Chamber:** Senate

### Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Barrasso, John [R-WY]	R · WY		Dec 16, 2021

### Committee Activity

Committee	Chamber	Activity	Date
Energy and Natural Resources Committee	Senate	Discharged From	Dec 22, 2022

### Subjects & Policy Tags

#### Policy Area:

Energy

### Related Bills

Bill	Relationship	Last Action
117 HR 7360	Related bill	Apr 4, 2022: Referred to the Subcommittee on Energy.

## **Fission for the Future Act**

This bill establishes new programs and expands existing programs to increase domestic supplies of certain types of low-enriched uranium.

First, the Department of Energy (DOE) must establish a program to increase the production of certain types of low-enriched uranium by U.S. nuclear energy companies.

Second, DOE must expand the existing American Assured Fuel Supply Program to ensure the availability of certain types of domestically produced uranium in the event of a supply disruption.

Third, DOE must establish a demonstration program to make certain types of low-enriched uranium available from its inventories, stockpiles, or allies to meet the needs and schedules of advanced nuclear reactor developers until such time that commercial enrichment and deconversion capability for the uranium exists in the United States at a scale sufficient to meet future needs.

## **Actions Timeline**

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- **Dec 23, 2022:** Message on Senate action sent to the House.
- **Dec 23, 2022:** Received in the House.
- **Dec 23, 2022:** Held at the desk.
- **Dec 22, 2022:** Senate Committee on Energy and Natural Resources discharged by Unanimous Consent.
- **Dec 22, 2022:** Measure laid before Senate by unanimous consent. (consideration: CR S10104)
- **Dec 22, 2022:** Passed/agreed to in Senate: Passed Senate with an amendment and an amendment to the Title by Voice Vote.(text of amendment in the nature of a substitute: CR S10094-10098)
- **Dec 22, 2022:** Passed Senate with an amendment and an amendment to the Title by Voice Vote. (text of amendment in the nature of a substitute: CR S10094-10098)
- **Mar 1, 2022:** Committee on Energy and Natural Resources. Hearings held.
- **Dec 16, 2021:** Introduced in Senate
- **Dec 16, 2021:** Read twice and referred to the Committee on Energy and Natural Resources.