

Bill Fact Sheet – December 5, 2025 https://legilist.com Bill page: https://legilist.com/bill/107/s/2453

S 2453

A bill to provide for the disposition of weapons-usable plutonium at the Savannah River Site, South Carolina.

Congress: 107 (2001–2003, Ended)

Chamber: Senate
Policy Area: Energy
Introduced: May 2, 2002

Current Status: Read twice and referred to the Committee on Energy and Natural Resources.

Latest Action: Read twice and referred to the Committee on Energy and Natural Resources. (May 2, 2002)

Official Text: https://www.congress.gov/bill/107th-congress/senate-bill/2453

Sponsor

Name: Sen. Thurmond, Strom [R-SC]

Party: Republican • State: SC • Chamber: Senate

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Allard, Wayne [R-CO]	$R \cdot CO$		May 2, 2002

Committee Activity

Committee	Chamber	Activity	Date
Energy and Natural Resources Committee	Senate	Referred To	May 2, 2002

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

No related bills are listed.

Summary (as of May 2, 2002)

Directs the Secretary of Energy to submit to Congress a plan for the construction and operation at the Savannah River Site, South Carolina, of a mixed-oxide fuel facility for converting weapons-grade plutonium to a mixed-oxide fuel for use in commercial nuclear power reactors. Provides a construction schedule and production deadline dates, with the goal of achieving facility construction by January 1, 2009, and of processing 34 metric tons of plutonium into mixed-oxide fuel by January 1, 2019. Requires: (1) the Secretary to submit corrective action plans if the schedule and deadlines are not met; (2) the removal or disposal of unprocessed plutonium from the Site if the schedule and deadlines are not met; and (3) payment to South Carolina of economic and impact assistance associated with not meeting the schedule and deadlines. Directs the Secretary to submit to Congress: (1) a plan to address the failure to complete the planned removal or disposal; and (2) a report on the removal of the facility upon completion of operations.

Requires the Defense Nuclear Facilities Safety Board to study and report to Congress and the Secretary on the adequacy of the K-Area Materials Storage Facility and related facilities at the Savannah River Site for the storage of defense plutonium and related materials in connection with the plutonium disposition program.

Actions Timeline

- May 2, 2002: Introduced in Senate
- May 2, 2002: Sponsor introductory remarks on measure. (CR S3880-3881)
- May 2, 2002: Read twice and referred to the Committee on Energy and Natural Resources.