

S 456

STEAM Act

Congress: 119 (2025–2027, Current)

Chamber: Senate

Policy Area: Energy

Introduced: Feb 6, 2025

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. (Feb 6, 2025)

Official Text: <https://www.congress.gov/bill/119th-congress/senate-bill/456>

Sponsor

Name: Sen. Cortez Masto, Catherine [D-NV]

Party: Democratic • State: NV • Chamber: Senate

Cosponsors (3 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Murkowski, Lisa [R-AK]	R · AK		Feb 6, 2025
Sen. Daines, Steve [R-MT]	R · MT		Mar 27, 2025
Sen. Hoeven, John [R-ND]	R · ND		Apr 8, 2025

Committee Activity

Committee	Chamber	Activity	Date
Energy and Natural Resources Committee	Senate	Referred To	Feb 6, 2025

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

Bill	Relationship	Last Action
119 HR 1077	Identical bill	Dec 16, 2025: Subcommittee Hearings Held

Streamlining Thermal Energy through Advanced Mechanisms Act or the STEAM Act

This bill expedites the environmental review of certain geothermal energy activities under the National Environmental Policy Act of 1969 (NEPA). Specifically, the bill expands the Energy Policy Act of 2005 to include certain geothermal exploration or development activities in an existing categorical exclusion from NEPA for certain oil or gas activities.

A categorical exclusion applies to a class of actions that do not require an environmental assessment nor an environmental impact statement under NEPA.

The categorical exclusion established by the bill applies to drilling a geothermal well (1) in an area where drilling has occurred previously within the five years prior to the date when drilling begins; or (2) within a developed field for which an approved land use plan or environmental document prepared under NEPA determined drilling to be a reasonably foreseeable activity, so long as the plan or document was approved within the five years prior to the date when drilling begins.

Actions Timeline

- **Feb 6, 2025:** Introduced in Senate
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