

Bill Fact Sheet – December 5, 2025 https://legilist.com Bill page: https://legilist.com/bill/109/s/1151

S 1151

Climate Stewardship and Innovation Act of 2005

Congress: 109 (2005–2007, Ended)

Chamber: Senate

Policy Area: Environmental Protection

Introduced: May 26, 2005

Current Status: Read twice and referred to the Committee on Environment and Public Works.

Latest Action: Read twice and referred to the Committee on Environment and Public Works. (May 26, 2005)

Official Text: https://www.congress.gov/bill/109th-congress/senate-bill/1151

Sponsor

Name: Sen. McCain, John [R-AZ]

Party: Republican • State: AZ • Chamber: Senate

Cosponsors (3 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Lieberman, Joseph I. [D-CT]	$D \cdot CT$		May 26, 2005
Sen. Obama, Barack [D-IL]	D·IL		Jul 28, 2005
Sen. Snowe, Olympia J. [R-ME]	$R \cdot ME$		Nov 18, 2005

Committee Activity

Committee	Chamber	Activity	Date
Environment and Public Works Committee	Senate	Referred To	May 26, 2005

Subjects & Policy Tags

Policy Area:

Environmental Protection

Related Bills

No related bills are listed.

Climate Stewardship and Innovation Act of 2005 - Provides for federal climate change research initiatives and related activities, including: (1) National Science Foundation fellowships for graduate studies in climate change; (2) a report on the impact of the Kyoto Protocol on the United States; (3) abrupt climate change research; (4) research on the impact of climate change on low-income populations worldwide; and (5) a Climate Change Education and Outreach Initiative Program for agricultural organizations and individual farmers.

Directs the Administrator of the Environmental Protection Agency (EPA) to establish and maintain the National Greenhouse Gas Database to collect, verify, and analyze information on greenhouse gas emissions.

Establishes a program for market-driven reduction of greenhouse gases (GHGs) through the use of tradeable allowances. Requires certain covered entities that own or control a source of GHG emissions in the electric power, industrial, and commercial sectors of the U.S. economy to submit to the Administrator, beginning in 2010, one tradeable allowance for every metric ton of GHGs emitted. Allows tradeable allowances to be sold, exchanged, purchased, retired, or otherwise used as permitted by this Act.

Establishes the Climate Change Credit Corporation to manage tradeable allowances.

Renames the Technology Administration in the Department of Commerce as the Innovation Administration. Assigns innovation-related duties to the Secretary of Commerce relating to climate change.

Provides for various climate change innovation initiatives, including: (1) technology transfer opportunities; (2) climate innovation partnerships; (3) a climate change science and technology enhancement program for math and science teachers; (4) agricultural sequestration; and (5) energy efficiency audits.

Establishes a loan guarantee and technology challenge program to encourage technological innovation for reducing GHGs.

Actions Timeline

- May 26, 2005: Introduced in Senate
- May 26, 2005: Sponsor introductory remarks on measure. (CR S6046-6050)
- May 26, 2005: Read twice and referred to the Committee on Environment and Public Works.