

S 2614

GEAR Act

Congress: 110 (2007–2009, Ended)

Chamber: Senate

Policy Area: Environmental Protection

Introduced: Feb 8, 2008

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. (Feb 8, 2008)

Official Text: <https://www.congress.gov/bill/110th-congress/senate-bill/2614>

Sponsor

Name: Sen. Barrasso, John [R-WY]

Party: Republican • State: WY • Chamber: Senate

Cosponsors (5 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Martinez, Mel [R-FL]	R · FL		Feb 26, 2008
Sen. Murkowski, Lisa [R-AK]	R · AK		Feb 28, 2008
Sen. Stevens, Ted [R-AK]	R · AK		Feb 28, 2008
Sen. Hatch, Orrin G. [R-UT]	R · UT		Mar 3, 2008
Sen. Enzi, Michael B. [R-WY]	R · WY		Apr 16, 2008

Committee Activity

Committee	Chamber	Activity	Date
Environment and Public Works Committee	Senate	Referred To	Feb 8, 2008

Subjects & Policy Tags

Policy Area:

Environmental Protection

Related Bills

No related bills are listed.

Greenhouse Gas Emission Atmospheric Removal Act or the GEAR Act - Declares that it is the policy of the United States to provide incentives to encourage the development and implementation of technology to permanently remove greenhouse gases (GHGs) from the atmosphere on a significant scale.

Establishes within the Department of Energy (DOE) the Greenhouse Gas Emission Atmospheric Removal Commission.

Requires the Secretary of Energy, acting through the Commission, to provide financial awards on a competitive basis to entities for the achievement of milestones in developing and applying technology that could significantly slow or reverse the accumulation of GHGs in the atmosphere by permanently capturing or sequestering those gases without significant countervailing harmful effects.

Requires the Commission to: (1) develop specific requirements for the competition, performance, monitoring and verification, and the scale of awards; (2) establish minimum levels for the capture or net sequestration of GHGs required to qualify for a financial award; (3) offer awards to entities that demonstrate achievement of specified technological goals; and (4) establish standards for required peer review of proposals seeking such awards.

Vests title to intellectual property arising from such awards in U.S. entities. Bars title transfer to an entity not incorporated in the United States until the first obtained patent expires. Authorizes the United States to reserve a license to have such property practiced on its behalf.

Actions Timeline

- **Feb 8, 2008:** Introduced in Senate
- **Feb 8, 2008:** Sponsor introductory remarks on measure. (CR S818-819)
- **Feb 8, 2008:** Read twice and referred to the Committee on Environment and Public Works.