

S 1387

Federal Greenhouse Gas Registry Act of 2008

Congress: 110 (2007–2009, Ended)

Chamber: Senate

Policy Area: Environmental Protection

Introduced: May 14, 2007

Current Status: Placed on Senate Legislative Calendar under General Orders. Calendar No. 1067.

Latest Action: Placed on Senate Legislative Calendar under General Orders. Calendar No. 1067. (Sep 24, 2008)

Official Text: <https://www.congress.gov/bill/110th-congress/senate-bill/1387>

Sponsor

Name: Sen. Klobuchar, Amy [D-MN]

Party: Democratic • State: MN • Chamber: Senate

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Snowe, Olympia J. [R-ME]	R · ME		May 14, 2007

Committee Activity

Committee	Chamber	Activity	Date
Environment and Public Works Committee	Senate	Reported By	Sep 24, 2008

Subjects & Policy Tags

Policy Area:

Environmental Protection

Related Bills

No related bills are listed.

Federal Greenhouse Gas Registry Act of 2008 - (Sec. 2) States as the purpose of this Act the establishment of a federal greenhouse gas registry that: (1) is complete, consistent, transparent, and accurate; (2) will collect reliable and accurate data that can be used by public and private entities to design efficient and effective energy security initiatives and greenhouse gas emission reduction strategies; and (3) will provide appropriate high-quality data to be used for implementing greenhouse gas reduction policies.

(Sec. 3) Defines "affected facility" for purposes of this Act to include any facility that: (1) uses more than 5,000 tons of coal per year; (2) is a natural gas processing plant or that produces natural gas in Alaska or imports natural gas; (3) produces or imports petroleum or coal-based liquid or gaseous fuel that will emit certain greenhouse gas; (4) produces or imports more than 10,000 carbon dioxide equivalents of chemicals that are greenhouse gas; (5) contains a fossil fuel-fired electricity generating unit that emits more than 10,000 carbon dioxide equivalents of greenhouse gas; (6) is an industrial facility; and (7) is a site at which carbon dioxide is geologically sequestered on a commercial scale.

Defines "greenhouse gas" as carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride, and other gases determined to contribute to climate change.

(Sec. 4) Requires an affected facility to submit to the Administrator of the Environmental Protection Agency (EPA), for inclusion in the greenhouse gas registry, periodic reports, including annual and quarterly data beginning in 2010, that: (1) describe the quantity and type of feedstocks, greenhouse gas, and electricity generated, produced, imported, exported, or sequestered at such facility; (2) includes a list and description of sources of greenhouse gas emissions at the facility; and (3) quantify the amount of such gas in metric tons of source emissions, process emissions, and fugitive emissions. Authorizes the Administrator to exempt from reporting requirements certain sources at a facility deemed to be de minimis.

(Sec. 5) Directs the Administrator to establish by regulation comprehensive protocols and methods to ensure the accuracy, completeness, consistency, and transparency of data on greenhouse gas emissions and feedstock production, refining, importation, exportation, and consumption submitted to the greenhouse gas registry. Authorizes the Administrator to waive reporting requirements for specific facilities if sufficient and equally or more reliable data are available under other provisions of law.

(Sec. 6) Requires the Administrator to establish a federal greenhouse gas registry that: (1) builds upon the final rule promulgated under the Consolidated Appropriations Act, 2008; (2) makes changes necessary to achieve the purposes of this Act; and (3) requires emission reporting to begin by not later than January 1, 2011. Sets forth the duties of the Administrator in establishing the registry, including designing and operating the registry, establishing an advisory body to guide the development and management of the registry, providing coordination and technical assistance, and developing an electronic format for reporting.

Requires the Administrator to promulgate final regulations for implementing a federal greenhouse gas registry not later than July 1, 2009.

(Sec. 7) Authorizes the Administrator to bring a civil action against the owner or operator of an affected facility that fails to comply with the requirements of this Act. Imposes a civil penalty of not more than \$25,000 per day for each violation of this Act.

Actions Timeline

- **Sep 24, 2008:** Committee on Environment and Public Works. Reported by Senator Boxer with an amendment in the nature of a substitute and an amendment to the title. With written report No. 110-491. Minority views filed.
- **Sep 24, 2008:** Placed on Senate Legislative Calendar under General Orders. Calendar No. 1067.
- **Sep 17, 2008:** Committee on Environment and Public Works. Ordered to be reported with an amendment in the nature of a substitute favorably.
- **May 14, 2007:** Introduced in Senate
- **May 14, 2007:** Read twice and referred to the Committee on Environment and Public Works.