

§ 7903. Technology inventory for developing countries

(a) In general

The Secretary of Energy, in coordination with the Secretary of State and the Secretary of Commerce, shall conduct an inventory of greenhouse gas intensity reducing technologies that are developed, or under development in the United States, to identify technologies that are suitable for transfer to, deployment in, and commercialization in the developing countries identified in the report submitted under section 7902(a)(2)(A) of this title.

(b) Report

Not later than 180 days after the completion of the inventory under subsection (a), the Secretary of State and the Secretary of Energy shall jointly submit to Congress a report that—

- (1) includes the results of the completed inventory;
- (2) identifies obstacles to the transfer, deployment, and commercialization of the inventoried technologies;
- (3) includes results from previous Federal reports related to the inventoried technologies; and
- (4) includes an analysis of market forces related to the inventoried technologies.

(Pub. L. 101-240, title VII, § 733, as added Pub. L. 109-58, title XVI, § 1611, Aug. 8, 2005, 119 Stat. 1114.)

§ 7904. Trade-related barriers to export of greenhouse gas intensity reducing technologies

(a) In general

Not later than 1 year after August 8, 2005, the United States Trade Representative shall (as appropriate and consistent with applicable bilateral, regional, and mutual trade agreements)—

- (1) identify trade-relations barriers maintained by foreign countries to the export of greenhouse gas intensity reducing technologies and practices from the United States to the developing countries identified in the report submitted under section 7902(a)(2)(A) of this title; and
- (2) negotiate with foreign countries for the removal of those barriers.

(b) Annual report

Not later than 1 year after the date on which a report is submitted under subsection (a)(1) and annually thereafter, the United States Trade Representative shall submit to Congress a report that describes any progress made with respect to removing the barriers identified by the United States Trade Representative under subsection (a)(1).

(Pub. L. 101-240, title VII, § 734, as added Pub. L. 109-58, title XVI, § 1611, Aug. 8, 2005, 119 Stat. 1115.)

§ 7905. Greenhouse Gas Intensity Reducing Technology Export Initiative

(a) In general

There is established an interagency working group to carry out a Greenhouse Gas Intensity Reducing Technology Export Initiative to—

(1) promote the export of greenhouse gas intensity reducing technologies and practices from the United States;

(2) identify developing countries that should be designated as priority countries for the purpose of exporting greenhouse gas intensity reducing technologies and practices, based on the report submitted under section 7902(a)(2)(A) of this title;

(3) identify potential barriers to adoption of exported greenhouse gas intensity reducing technologies and practices based on the reports submitted under section 7904 of this title; and

(4) identify previous efforts to export energy technologies to learn best practices.

(b) Composition

The working group shall be composed of—

- (1) the Secretary of State, who shall act as the head of the working group;
- (2) the Administrator of the United States Agency for International Development;
- (3) the United States Trade Representative;
- (4) a designee of the Secretary of Energy;
- (5) a designee of the Secretary of Commerce; and
- (6) a designee of the Administrator of the Environmental Protection Agency.

(c) Performance reviews and reports

Not later than 180 days after August 8, 2005, and each year thereafter, the interagency working group shall—

(1) conduct a performance review of actions taken and results achieved by the Federal Government (including each of the agencies represented on the interagency working group) to promote the export of greenhouse gas intensity reducing technologies and practices from the United States; and

(2) submit to the appropriate authorizing and appropriating committees of Congress a report that describes the results of the performance reviews and evaluates progress in promoting the export of greenhouse gas intensity reducing technologies and practices from the United States, including any recommendations for increasing the export of the technologies and practices.

(Pub. L. 101-240, title VII, § 735, as added Pub. L. 109-58, title XVI, § 1611, Aug. 8, 2005, 119 Stat. 1115.)

§ 7906. Technology demonstration projects

(a) In general

The Secretary of State, in coordination with the Secretary of Energy and the Administrator of the United States Agency for International Development, shall promote the adoption of technologies and practices that reduce greenhouse gas intensity in developing countries in accordance with this section.

(b) Demonstration projects

(1) In general

The Secretaries and the Administrator shall plan, coordinate, and carry out, or provide assistance for the planning, coordination, or carrying out of, demonstration projects under this section in at least 10 eligible countries, as