

(A) the opportunity to reduce greenhouse gas intensity in the eligible country; and

(B) the opportunity to generate economic growth in the eligible country.

(4) Types of projects

Demonstration projects under this section may include—

(A) coal gasification, coal liquefaction, and clean coal projects;

(B) carbon sequestration projects;

(C) cogeneration technology initiatives;

(D) renewable projects; and

(E) lower emission transportation.

(Pub. L. 101–240, title VII, § 736, as added Pub. L. 109–58, title XVI, § 1611, Aug. 8, 2005, 119 Stat. 1116.)

§ 7907. Fellowship and exchange programs

The Secretary of State, in coordination with the Secretary of Energy, the Secretary of Commerce, and the Administrator of the Environmental Protection Agency, shall carry out fellowship and exchange programs under which officials from developing countries visit the United States to acquire expertise and knowledge of best practices to reduce greenhouse gas intensity in their countries.

(Pub. L. 101–240, title VII, § 737, as added Pub. L. 109–58, title XVI, § 1611, Aug. 8, 2005, 119 Stat. 1117.)

§ 7908. Authorization of appropriations

There are authorized to be appropriated such sums as are necessary to carry out this chapter.

(Pub. L. 101–240, title VII, § 738, as added Pub. L. 109–58, title XVI, § 1611, Aug. 8, 2005, 119 Stat. 1117.)

§ 7909. Authorization for the Clean Technology Fund

(1) Limitations on authorization of appropriations

For fiscal year 2010, up to \$300,000,000 is authorized to be appropriated for a United States contribution to the Clean Technology Fund (the Fund).

(2) Limits on country access

The Secretary of the Treasury shall use the voice and vote of the United States to ensure that—

(A) The Fund does not provide more than 15 percent of Fund resources to any one country;

(B) Prior to the obligation of funds, recipient countries submit to the governing body of the Fund, and the governing body of the Fund appropriately reviews and considers, an investment plan that will achieve significant net reductions in national-level greenhouse gas emissions;

(C) The investment plan for a recipient country, whose borrowing status is classified by the World Bank as “International Development Association (IDA) blend”, shall have at least 15 percent of its total cost for public sector activities contributed from the public funds of the recipient country, and any recipient country whose borrowing status is classi-

fied by the World Bank as “International Bank for Reconstruction and Development (IBRD) Only” status, shall have at least 25 percent of its total cost for public sector activities contributed from public funds of the recipient country; and

(D) Assistance made available by the Fund is used exclusively to support the deployment of clean energy technologies in developing countries (including, where appropriate, through the provision of technical support or support for policy or institutional reforms) in a manner that achieves substantial net reductions in greenhouse gas emissions.

(3) Reporting requirement

Not later than 180 days after December 16, 2009, and annually thereafter, the Secretary of the Treasury shall submit to the Committees on Appropriations in the House and Senate, the Senate Foreign Relations Committee and the House Financial Services Committee, a report describing—

(A) the operations and governance of the Fund, and the purpose and progress of each project supported by the Fund, including the extent to which assistance made available by the Fund has reduced or will reduce greenhouse gas emissions in recipient countries; and

(B) how each project furthers the Fund’s investment plan of the country or countries in which the project is implemented.

(4) Definitions

For purposes of this section—

(A) Net reductions

The term “net reductions” refers to the extent to which a project or program supported under this section results in lower greenhouse gas emissions than would be emitted by the same entity or sector in the same country in the absence of the Fund’s project, taking into account, unless impracticable, effects beyond the physical boundaries of the project or program that result from project or program activities.

(B) Public sector activities

The term “public sector activities” may include sovereign loans assumed by the recipient country to contribute to the financing of the investment plan.

(C) Clean energy technology

The term “clean energy technology” means a technology that, as compared with technologies being deployed at that time for widespread commercial use in the country involved—

(i) achieves substantial reductions in greenhouse gas emissions;

(ii) does not result in significant incremental adverse effects on public health or the environment; and

(iii) does one or more of the following:

(I) generates electricity or useful thermal energy from a renewable resource;

(II) substantially increases the energy efficiency of buildings, industrial, or agricultural processes, or of electricity transmission, distribution, or end-use consumption; or