States conventional coal technology would constitute a substantial improvement in efficiency, costs, and environmental performance relative to the technology being used in a developing country or country making the transition from nonmarket to market economies, with significant indigenous coal resources, such technology shall, for purposes of sections 13361 and 133621 of this title, be considered a clean coal technology. In the case of combustion technologies, only the retrofit, repowering, or replacement of a conventional technology shall constitute a substantial improvement for purposes of this section. In carrying out this section, the Secretary shall give highest priority to promoting the most environmentally sound and energy efficient technologies.

(Pub. L. 102–486, title XIII,  $\S1333$ , Oct. 24, 1992, 106 Stat. 2984.)

#### REFERENCES IN TEXT

Sections 13361 and 13362 of this title, referred to in text, was in the original "sections 1321 and 1322" and was translated as reading "sections 1331 and 1332" meaning sections 1331 and 1332 of Pub. L. 102–486, to reflect the probable intent of Congress, because Pub L. 102–486 does not contain a section 1322 and sections 1331 and 1332 of Pub. L. 102–486 relate to export of clean coal technology.

# § 13364. Study of utilization of coal combustion byproducts

#### (a) "Coal combustion byproducts" defined

As used in this section, the term "coal combustion byproducts" means the residues from the combustion of coal including ash, slag, and flue gas desulfurization materials.

#### (b) Study and report to Congress

- (1) The Secretary shall conduct a detailed and comprehensive study on the institutional, legal, and regulatory barriers to increased utilization of coal combustion byproducts by potential governmental and commercial users. Such study shall identify and investigate barriers found to exist at the Federal, State, or local level, which may have limited or may have the foreseeable effect of limiting the quantities of coal combustion byproducts that are utilized. In conducting this study, the Secretary shall consult with other departments and agencies of the Federal Government, appropriate State and local governments, and the private sector.
- (2) Not later than one year after October 24, 1992, the Secretary shall submit a report to the Congress containing the results of the study required by paragraph (1) and the Secretary's recommendations for action to be taken to increase the utilization of coal combustion byproducts. At a minimum, such report shall identify actions that would increase the utilization of coal combustion byproducts in—
  - (A) bridge and highway construction;
  - (B) stabilizing wastes;
  - (C) procurement by departments and agencies of the Federal Government and State and local governments; and
  - (D) federally funded or federally subsidized procurement by the private sector.

(Pub. L. 102–486, title XIII, §1334, Oct. 24, 1992, 106 Stat. 2984.)

#### § 13365. Coal fuel mixtures

Within one year following October 24, 1992, the Secretary shall submit a report to the Committee on Energy and Commerce and the Committee on Science, Space, and Technology of the House of Representatives and the Committee on Energy and Natural Resources of the Senate on the status of technologies for combining coal with other materials, such as oil or water fuel mixtures. The report shall include—

- (1) a technical and economic feasibility assessment of such technologies;
- (2) projected developments in such technologies:
- (3) an assessment of the market potential of such technologies, including the potential to displace imported crude oil and refined petroleum products;
- (4) identification of barriers to commercialization of such technologies; and
- (5) recommendations for addressing barriers to commercialization.

(Pub. L. 102–486, title XIII, §1336, Oct. 24, 1992, 106 Stat. 2985.)

#### CHANGE OF NAME

Committee on Energy and Commerce of House of Representatives treated as referring to Committee on Commerce of House of Representatives by section 1(a) of Pub. L. 104–14, set out as a note preceding section 21 of Title 2, The Congress. Committee on Commerce of House of Representatives changed to Committee on Energy and Commerce of House of Representatives, and jurisdiction over matters relating to securities and exchanges and insurance generally transferred to Committee on Financial Services of House of Representatives by House Resolution No. 5, One Hundred Seventh Congress, Jan. 3, 2001.

## § 13366. National clearinghouse

### (a) Feasibility

- (1) The Secretary shall assess the feasibility of establishing a national clearinghouse for the exchange and dissemination of technical information on technology relating to coal and coal-derived fuels
- (2) In assessing the feasibility, the Secretary shall consider whether such a clearinghouse would be appropriate for purposes of—
  - (A) collecting information and data on technology relating to coal, and coal-derived fuels, which can be utilized to improve environmental quality and increase energy independence:
  - (B) disseminating to appropriate individuals, governmental departments, agencies, and instrumentalities, institutions of higher education, and other entities, information and data collected pursuant to this section;
  - (C) maintaining a library of technology publications and treatises relating to technology information and data collected pursuant to this section;
  - (D) organizing and conducting seminars for government officials, utilities, coal companies, and other entities or institutions relating to technology using coal and coal-derived fuels that will improve environmental quality and increase energy independence;

<sup>&</sup>lt;sup>1</sup> See References in Text note below.

- (E) gathering information on research grants made for the purpose of improving or enhancing technology relating to the use of coal, and coal-derived fuels, which will improve environmental quality and increase energy independence:
- (F) translating into English foreign research papers, articles, seminar proceedings, test results that affect, or could affect, clean coal use technology, and other documents;
- (G) encouraging, during the testing of technologies, the use of coal from a variety of domestic sources, and collecting or developing, or both, complete listings of test results using coals from all sources;
- (H) establishing and maintaining an index or compilation of research projects relating to clean coal technology carried out throughout the world: and
- (I) conducting economic modeling for feasibility of projects.

#### (b) Authority to establish clearinghouse

Based upon the assessment under subsection (a), the Secretary may establish a clearing-house.

(Pub. L. 102–486, title XIII, §1337, Oct. 24, 1992, 106 Stat. 2985.)

#### § 13367. Coal exports

#### (a) Plan

Within 180 days after October 24, 1992, the Secretary of Commerce, in cooperation with the Secretary and other appropriate Federal agencies, shall submit to the appropriate committees of the House of Representatives and the Committee on Energy and Natural Resources of the Senate a plan for expanding exports of coal mined in the United States.

#### (b) Plan contents

The plan submitted under subsection (a) shall include—

- (1) a description of the location, size, and projected growth in potential export markets for coal mined in the United States;
- (2) the identification by country of the foreign trade barriers to the export of coal mined in the United States, including foreign coal production and utilization subsidies, tax treatment, labor practices, tariffs, quotas, and other nontariff barriers;
- (3) recommendations and a plan for addressing any such trade barriers;
- (4) an evaluation of existing infrastructure in the United States and any new infrastructure requirements in the United States to support an expansion of exports of coal mined in the United States, including ports, vessels, rail lines, and any other supporting infrastructure; and
- (5) an assessment of environmental implications of coal exports and the identification of export opportunities for blending coal mined in the United States with coal indigenous to other countries to enhance energy efficiency and environmental performance.

(Pub. L. 102–486, title XIII, §1338, Oct. 24, 1992, 106 Stat. 2986.)

## § 13368. Ownership of coalbed methane

#### (a) Federal lands and mineral rights

In the case of any deposit of coalbed methane where the United States is the owner of the surface estate or where the United States has transferred the surface estate but reserved the subsurface mineral estate, the Secretary of the Interior shall administer this section. This section and the definitions contained herein shall be applicable only on lands within Affected States.

#### (b) Affected States

Not later than 180 days after October 24, 1992, the Secretary of the Interior, with the participation of the Secretary of Energy, shall publish in the Federal Register a list of Affected States which shall be comprised of States—

- (1) in which the Secretary of the Interior, with the participation of the Secretary of Energy, determines that disputes, uncertainty, or litigation exist, regarding the ownership of coalbed methane gas;
- (2) in which the Secretary of the Interior, with the participation of the Secretary of Energy, determines that development of significant deposits of coalbed methane gas is being impeded by such existing disputes, uncertainty, or litigation regarding ownership of such coalbed methane;
- (3) which do not have in effect a statutory or regulatory procedure or existing case law permitting and encouraging the development of coalbed methane gas within that State; and
- (4) which do not have extensive development of coalbed methane gas.

The Secretary of the Interior, with the participation of the Secretary of Energy, shall revise such list of Affected States from time to time. Any Affected State shall be deleted from the list of Affected States upon the receipt by the Secretary of the Interior of a Governor's petition requesting such deletion, a State law requesting such deletion, or a resolution requesting such deletion enacted by the legislative body of the State. A Governor intending to petition the Secretary of the Interior to delete a State from the list of Affected States shall provide the State's legislative body with 6 months notice of such petition during a legislative session. At the end of such 6-month period, the Governor may petition the Secretary of the Interior to delete a State from the list of Affected States, unless during such 6-month period, the State's legislative body has enacted a law or resolution disapproving the Governor's petition. Until the Secretary of the Interior, with the participation of the Secretary of Energy, publishes a different list, the States of West Virginia, Pennsylvania, Kentucky, Ohio, Tennessee, Indiana, and Illinois shall be the Affected States, effective on October 24, 1992. The States of Colorado, Montana, New Mexico, Wyoming, Utah, Virginia, Washington, Mississippi, Louisiana, and Alabama shall not be included on the Secretary of the Interior's list of Affected States or any extension or revision thereof.

## (c) Failure to adopt statutory or regulatory procedure

If an Affected State has not placed in effect, by statute or by regulation, a substantial pro-