§ 2824. Relationship of statutory provisions to State and local laws

(a) To the extent that any provision of this subchapter applies to any act or omission, no State or any political subdivision thereof may adopt or continue in effect, except as provided in subsection (b), any provision of law or regulation with respect to such act or omission, unless such provision of such law or regulation is the same as the applicable provision of this subchapter.

(b) A State or political subdivision thereof may provide for any investigative or enforcement action, remedy, or penalty (including procedural actions necessary to carry out such investigative or enforcement actions, remedies, or penalties) with respect to any provision of law or regulation permitted by subsection (a).

(Pub. L. 95–297, title II, §204, June 19, 1978, 92 Stat. 337; Pub. L. 102–486, title XV, §1502(a), Oct. 24, 1992, 106 Stat. 2997.)

AMENDMENTS

1992—Pub. L. 102–486 amended section generally. Prior to amendment, section read as follows: "To the extent that any provision of this subchapter applies to any act or omission, no State or any political subdivision thereof may adopt, enforce, or continue in effect any provision of any law or regulation (including any remedy or penalty applicable to any violation thereof) with respect to such act or omission, unless such provision of such law or regulation is the same as the applicable provision of this subchapter."

SUBCHAPTER III—SUBSIDIZATION OF MOTOR FUEL MARKETING

§ 2841. Study by Secretary of Energy

(a) Consultation with Chairman of Federal Trade Commission, Attorney General, and other agencies deemed appropriate by Secretary

The Secretary of Energy, in consultation with the Chairman of the Federal Trade Commission and the Attorney General and other agencies as the Secretary deems appropriate, shall conduct a study of the extent to which producers, refiners, and other suppliers of motor fuel subsidize the sale of such motor fuel at retail or wholesale with profits obtained from other operations.

(b) Scope

Such study shall examine—

- (1) the role of vertically integrated operations in facilitating subsidization of sales of motor fuel at wholesale or retail:
- (2) the extent to which such subsidization is predatory and presents a threat to competition;
- (3) the profitability of various segments of the petroleum industry;
- (4) the impact of prohibiting such subsidization on the competitive viability of various segments of the petroleum industry, on prices of motor fuel to consumers and on the health and structure of the petroleum industry as a whole; and
- (5) such other matters as the Secretary considers appropriate.

(c) Notice to interested parties and opportunity to present written and oral data, views and arguments

In conducting the study required by this section, the Secretary shall give appropriate notice

and afford interested persons an opportunity to present written and oral data, views and arguments concerning such study.

(d) Report to Congress; contents and time for submission; Presidential promulgation of rules establishing interim measures; submission date and duration of interim measures; Congressional approval of interim measures

- (1) The Secretary shall report the results of the study required by this section, together with such recommendations for legislative action and such statistical evidence as he deems appropriate to the Congress on or before the expiration of the eighteenth month after June 19, 1978.
- (2) If the President determines that interim measures are necessary and appropriate to maintain the competitive viability of the marketing sector of the petroleum industry during Congressional consideration of the recommendations contained in the report submitted under paragraph (1), he shall prescribe, by rule, in accordance with the procedures set forth in section 6393(a) of title 42 such interim measures.
- (3) No interim measure proposed by the President under this section may be submitted after January 1, 1980, and the effect of such measure if approved by the Congress under paragraph (4) may not extend beyond 18 months after such Congressional approval.
- (4) Such interim measure shall not take effect unless approved by both Houses of Congress as if it were a contingency plan under section 6422 of title 42: *Provided*, That the 60-day period referred to in such section shall be extended to 90 days for purposes of this section.

(e) Authorization of appropriations

There are authorized to be appropriated such sums as may be necessary to carry out the provisions of this section.

(Pub. L. 95-297, title III, §301, June 19, 1978, 92 Stat. 337.)

CHAPTER 56—NATIONAL CLIMATE PROGRAM

Sec. 2901. Findings.

2902. Purpose. 2903 Definitions

2904. National Climate Program.

2905. Repealed.

2906. Annual report.

2907. Contract and grant authority; records and au-

dits.

2908. Authorization of appropriations.

§ 2901. Findings

The Congress finds and declares the following:

- (1) Weather and climate change affect food production, energy use, land use, water resources and other factors vital to national security and human welfare.
- (2) An ability to anticipate natural and maninduced changes in climate would contribute to the soundness of policy decisions in the public and private sectors.
- (3) Significant improvements in the ability to forecast climate on an intermediate and long-term basis are possible.
- (4) Information regarding climate is not being fully disseminated or used, and Federal

efforts have given insufficient attention to assessing and applying this information.

- (5) Climate fluctuation and change occur on a global basis, and deficiencies exist in the system for monitoring global climate changes. International cooperation for the purpose of sharing the benefits and costs of a global effort to understand climate is essential.
- (6) The United States lacks a well-defined and coordinated program in climate-related research, monitoring, assessment of effects, and information utilization.

(Pub. L. 95-367, §2, Sept. 17, 1978, 92 Stat. 601.)

SHORT TITLE

Pub. L. 95–367, §1, Sept. 17, 1978, 92 Stat. 601, provided: "That this Act [enacting this chapter, amending section 25 of former Title 31, Money and Finance, and enacting provisions set out as a note under section 25 of former Title 31] may be cited as the 'National Climate Program Act'."

GLOBAL CLIMATE PROTECTION

Pub. L. 100–204, title XI, Dec. 22, 1987, 101 Stat. 1407, as amended by Pub. L. 103–199, title VI, 603(1), Dec. 17, 1993, 107 Stat. 2327, provided that:

"SEC. 1101. SHORT TITLE.

''This title [this note] may be cited as the 'Global Climate Protection Act of 1987'.

"SEC. 1102. FINDINGS.

"The Congress finds as follows:

- "(1) There exists evidence that manmade pollution—the release of carbon dioxide, chlorofluorocarbons, methane, and other trace gases into the atmosphere—may be producing a long-term and substantial increase in the average temperature on Earth, a phenomenon known as global warming through the greenhouse effect.
- "(2) By early in the next century, an increase in Earth temperature could—
 - "(A) so alter global weather patterns as to have an effect on existing agricultural production and on the habitability of large portions of the Earth; and
 - "(B) cause thermal expansion of the oceans and partial melting of the polar ice caps and glaciers, resulting in rising sea levels.
- "(3) Important research into the problem of climate change is now being conducted by various United States Government and international agencies, and the continuation and intensification of those efforts will be crucial to the development of an effective United States response.
- "(4) While the consequences of the greenhouse effect may not be fully manifest until the next century, ongoing pollution and deforestation may be contributing now to an irreversible process. Necessary actions must be identified and implemented in time to protect the climate.
- "(5) The global nature of this problem will require vigorous efforts to achieve international cooperation aimed at minimizing and responding to adverse climate change; such international cooperation will be greatly enhanced by United States leadership. A key step in international cooperation will be the meeting of the Governing Council of the United Nations Environment Program, scheduled for June 1989, which will seek to determine a direction for worldwide efforts to control global climate change.
- "(6) Effective United States leadership in the international arena will depend upon a coordinated national policy.
- "SEC. 1103. MANDATE FOR ACTION ON THE GLOBAL CLIMATE.
- $\lq\lq(a)$ Goals of United States Policy.—United States policy should seek to—

- "(1) increase worldwide understanding of the greenhouse effect and its environmental and health consequences;
- "(2) foster cooperation among nations to develop more extensive and coordinated scientific research efforts with respect to the greenhouse effect;
- "(3) identify technologies and activities to limit mankind's adverse effect on the global climate by—
- "(A) slowing the rate of increase of concentrations of greenhouse gases in the atmosphere in the near term; and
- "(B) stabilizing or reducing atmospheric concentrations of greenhouse gases over the long term; and
- "(4) work toward multilateral agreements.
- "(b) FORMULATION OF UNITED STATES POLICY.—The President, through the Environmental Protection Agency, shall be responsible for developing and proposing to Congress a coordinated national policy on global climate change. Such policy formulation shall consider research findings of the Committee on Earth Sciences of the Federal Coordinating Council on Science and Engineering Technology, the National Academy of Sciences, the National Oceanic and Atmospheric Administration, the National Science Foundation, the National Aeronautic and Space Administration, the Department of Energy, the Environmental Protection Agency, and other organizations engaged in the conduct of scientific research.
- "(c) COORDINATION OF UNITED STATES POLICY IN THE INTERNATIONAL ARENA.—The Secretary of State shall be responsible to coordinate those aspects of United States policy requiring action through the channels of multilateral diplomacy, including the United Nations Environment Program and other international organizations. In the formulation of these elements of United States policy, the Secretary of State shall, under the direction of the President, work jointly with the Administrator of the Environmental Protection Agency and other United States agencies concerned with environmental protection, consistent with applicable Federal law.

"SEC. 1104. REPORT TO CONGRESS.

"Not later than 24 months after the date of enactment of this Act [Dec. 22, 1987], the Secretary of State and the Administrator of the Environmental Protection Agency shall jointly submit to all committees of jurisdiction in the Congress a report which shall include—

- "(1) a summary analysis of current international scientific understanding of the greenhouse effect, including its environmental and health consequences;
- "(2) an assessment of United States efforts to gain international cooperation in limiting global climate change; and
- "(3) a description of the strategy by which the United States intends to seek further international cooperation to limit global climate change.

"SEC. 1105. INTERNATIONAL YEAR OF GLOBAL CLI-MATE PROTECTION.

"In order to focus international attention and concern on the problem of global warming, and to foster further work on multilateral treaties aimed at protecting the global climate, the Secretary of State shall undertake all necessary steps to promote, within the United Nations system, the early designation of an International Year of Global Climate Protection.

"SEC. 1106. CLIMATE PROTECTION AND UNITED STATES RELATIONS WITH THE INDEPENDENT STATES OF THE FORMER SOVIET UNION.

"In recognition of the respective leadership roles of the United States and the independent states of the former Soviet Union in the international arena, and of the extent to which they are producers of atmospheric pollutants, the Congress urges that the President accord the problem of climate protection a high priority on the agenda of United States relations with the independent states."

§ 2902. Purpose

It is the purpose of the Congress in this chapter to establish a national climate program that will assist the Nation and the world to understand and respond to natural and man-induced climate processes and their implications.

(Pub. L. 95-367, §3, Sept. 17, 1978, 92 Stat. 601.)

§ 2903. Definitions

As used in this chapter, unless the context otherwise requires:

- (1) The term "Board" means the Climate Program Policy Board.
- (2) The term "Office" means the National Climate Program Office.
- (3) The term "Program" means the National Climate Program.
- (4) The term "Secretary" means the Secretary of Commerce.

(Pub. L. 95–367, §4, Sept. 17, 1978, 92 Stat. 601; Pub. L. 99–272, title VI, §6084(a), Apr. 7, 1986, 100 Stat. 136.)

AMENDMENTS

1986—Pub. L. 99-272 added par. (1) and redesignated former pars. (1) to (3) as (2) to (4), respectively.

§ 2904. National Climate Program

(a) Establishment

The President shall establish a National Climate Program in accordance with the provisions, findings and purposes of this chapter.

(b) Duties

The President shall—

- (1) promulgate the 5-year plans described in subsection (d)(9):
- (2) define the roles in the Program of Federal officers, departments, and agencies, including the Departments of Agriculture, Commerce, Defense, Energy, Interior, State, and Transportation; the Environmental Protection Agency; the National Aeronautics and Space Administration; the Council on Environmental Quality; the National Science Foundation; and the Office of Science and Technology Policy; and
 - (3) provide for Program coordination.

(c) National Climate Program Office

- (1) The Secretary shall establish within the Department of Commerce a National Climate Program Office not later than 30 days after September 17, 1978.
 - (2) The Office shall—
 - (A) serve as the lead entity responsible for administering the program;
 - (B) be headed by a Director who shall represent the Climate Program Policy Board and shall be spokesperson for the program;
 - (C) serve as the staff for the Board and its supporting committees and working groups;
 - (D) review each agency budget request transmitted under subsection (g)(1) and submit an analysis of the requests to the Board for its review;
 - (E) be responsible for coordinating interagency participation in international climaterelated activities; and

(F) work with the National Academy of Sciences and other private, academic, State, and local groups in preparing and implementing the 5-year plan (described in subsection (d)(9)) and the program.

The analysis described in subparagraph (D) shall include an analysis of how each agency's budget request relates to the priorities and goals of the program established pursuant to this chapter.

- (3) The Secretary may provide, through the Office, financial assistance, in the form of contracts or grants or cooperative agreements, for climate-related activities which are needed to meet the goals and priorities of the program set forth in the 5-year plan pursuant to subsection (d)(9), if such goals and priorities are not being adequately addressed by any Federal department, agency, or instrumentality.
- (4) Each Federal officer, employee, department and agency involved in the Program shall cooperate with the Secretary in carrying out the provisions of this chapter.

(d) Program elements

The Program shall include, but not be limited to, the following elements:

- (1) assessments of the effect of climate on the natural environment, agricultural production, energy supply and demand, land and water resources, transportation, human health and national security. Such assessments shall be conducted to the maximum extent possible by those Federal agencies having national programs in food, fiber, raw materials, energy, transportation, land and water management, and other such responsibilities, in accordance with existing laws and regulations. Where appropriate such assessments may include recommendations for action;
- (2) basic and applied research to improve the understanding of climate processes, natural and man induced, and the social, economic, and political implications of climate change:
- (3) methods for improving climate forecasts on a monthly, seasonal, yearly, and longer basis;
- (4) global data collection, and monitoring and analysis activities to provide reliable, useful and readily available information on a continuing basis;
- (5) systems for the management and active dissemination of climatological data, information and assessments, including mechanisms for consultation with current and potential users:
- (6) measures for increasing international cooperation in climate research, monitoring, analysis and data dissemination;
- (7) mechanisms for intergovernmental climate-related studies and services including participation by universities, the private sector and others concerned with applied research and advisory services. Such mechanisms may provide, among others, for the following State and regional services and functions: (A) studies relating to and analyses of climatic effects on agricultural production, water resources, energy needs, and other critical sectors of the economy; (B) atmospheric data collection and monitoring on a statewide and regional basis; (C) advice to regional, State, and local govern-