

SUBCHAPTER III—RURAL, AGRICULTURAL,
AND FORESTRY BIOMASS ENERGY

§ 8851. Model demonstration biomass energy facilities; establishment, public inspection, etc.; authorization of appropriations

(a) The Secretary of Agriculture shall establish not more than ten model demonstration biomass energy facilities for purposes of exhibiting the most advanced technology available for producing biomass energy. Such facilities and information regarding the operation of such facilities shall be available for public inspection, and, to the extent practicable, such facilities shall be established in various regions in the United States. Such facilities may be established in cooperation with appropriate departments or agencies of the States, or appropriate in various regions in the United States. Such facilities may be established in cooperation with appropriate departments or agencies of the States, or appropriate departments, agencies, or other instrumentalities of the United States.

(b) For purposes of carrying out subsection (a) of this section, there is authorized to be appropriated \$5,000,000 for each of the fiscal years 1981, 1982, 1983, and 1984.

(Pub. L. 96-294, title II, § 251, June 30, 1980, 94 Stat. 705.)

§ 8852. Coordination of research and extension activities; consultative requirements

(a) The Secretary of Agriculture shall coordinate the applied research and extension programs conducted under this subchapter¹ and under the amendments made by this subchapter to section 1419 [7 U.S.C. 3154]¹ and subtitle B of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 [7 U.S.C. 3129],¹ section 1 of the Bankhead-Jones Act [7 U.S.C. 427], section 3 of the Forest and Rangeland Renewable Resources Research Act of 1978 [16 U.S.C. 1642], and sections 1 and 2 of the Smith-Lever Act [7 U.S.C. 341, 342] with the programs of the Department of Energy.

(b) In carrying out this subchapter and the amendments made by this subchapter, the Secretary of Agriculture shall consult on a continuing basis with—

(1) the Subcommittee on Food, Agricultural, and Forestry Research of the Federal Coordinating Council for Science, Engineering, and Technology;

(2) the Joint Council on Food and Agricultural Sciences; and

(3) the National Agricultural Research and Extension Users Advisory Board;

for the purpose of coordinating research and extension activities.

(Pub. L. 96-294, title II, § 257, June 30, 1980, 94 Stat. 708; Pub. L. 97-98, title XIV, § 1406(c), Dec. 22, 1981, 95 Stat. 1299.)

REFERENCES IN TEXT

This subchapter, referred to in text, was in the original "this subtitle", meaning subtitle C (§§ 251-262) of title II of Pub. L. 96-294, June 30, 1980, 94 Stat. 705,

¹ See References in Text note below.

which enacted this subchapter and sections 1435 and 3129 of Title 7, Agriculture, and amended sections 341, 342, 427, and 3154 of Title 7 and sections 590h and 1642 of Title 16, Conservation. For complete classification of subtitle C to the Code, see Tables.

7 U.S.C. 3154, referred to in subsec. (a), was repealed by Pub. L. 110-246, title VII, § 7110(a), June 18, 2008, 122 Stat. 1980.

7 U.S.C. 3129, referred to in subsec. (a), was repealed by Pub. L. 101-624, title XVI, § 1601(f)(1)(C), Nov. 28, 1990, 104 Stat. 3704.

AMENDMENTS

1981—Subsec. (b)(1). Pub. L. 97-98 substituted "Subcommittee on Food, Agricultural, and Forestry Research" for "Subcommittee on Food and Renewable Resources".

EFFECTIVE DATE OF 1981 AMENDMENT

Amendment by Pub. L. 97-98 effective Dec. 22, 1981, see section 1801 of Pub. L. 97-98, set out as an Effective Date note under section 4301 of Title 7, Agriculture.

§ 8853. Lending for energy production and conservation projects by production credit associations, Federal land banks, and banks for cooperatives

The Farm Credit Administration shall encourage production credit associations, Federal land banks, and banks for cooperatives to use existing authorities to make loans to eligible persons for commercially feasible biomass energy projects.

(Pub. L. 96-294, title II, § 258, June 30, 1980, 94 Stat. 709.)

§ 8854. Utilization of National Forest System in wood energy development projects

The Secretary of Agriculture may make available the timber resources of the National Forest System, in accordance with appropriate timber appraisal and sale procedures, for use by biomass energy projects.

(Pub. L. 96-294, title II, § 261, June 30, 1980, 94 Stat. 710.)

§ 8855. Forest Service leases and permits

It is the intent of the Congress that the Secretary of Agriculture shall process applications for leases of National Forest System lands and for permits to explore, drill, and develop resources on land leased from the Forest Service, notwithstanding the current status of any plan being prepared under section 1604 of title 16.

(Pub. L. 96-294, title II, § 262, June 30, 1980, 94 Stat. 710.)

SUBCHAPTER IV—MISCELLANEOUS
BIOMASS PROVISIONS

§ 8871. Use of gasohol in Federal motor vehicles

(a) Exercise of President's authority pursuant to executive order respecting use

The President shall, by executive order, require that motor vehicles which are owned or leased by Federal agencies and are capable of operating on gasohol shall use gasohol where available at reasonable prices and in reasonable quantities.

(b) Exceptions

The President may provide for exceptions to the requirement of subsection (a) of this section

where necessary, including to protect the national security.

(c) Gasohol requirements

Such executive order shall specify the alcohol-gasoline mixture or mixtures which shall constitute "gasohol" for purposes of such order, as well as specifications for its use.

(Pub. L. 96-294, title II, §271, June 30, 1980, 94 Stat. 710.)

REPORT ON EXEMPTIONS AND SENSE OF CONGRESS REGARDING PURCHASE OF DOMESTIC GASOHOL

Pub. L. 102-190, div. A, title VIII, §841(c), (d), Dec. 5, 1991, 105 Stat. 1449, provided that:

"(c) REPORT ON EXEMPTIONS.—The Secretary of Defense shall review all exemptions granted for the Department of Defense, and the Administrator of the General Services Administration shall review all exemptions granted for Federal agencies and departments, to the requirements of section 2398 of title 10, United States Code, and section 271 of the Energy Security Act (Public Law 96-294; 42 U.S.C. 8871) and shall terminate any exemption that the Secretary or the Administrator determines is no longer appropriate. Not later than 90 days after the date of the enactment of this Act [Dec. 5, 1991], the Secretary and the Administrator shall submit jointly to Congress a report on the results of the review, with a justification for the exemptions that remain in effect under those provisions of law.

"(d) SENSE OF CONGRESS.—It is the sense of Congress that whenever any motor vehicle capable of operating on gasoline or alcohol-gasoline blends that is owned or operated by the Department of Defense or any other department or agency of the Federal Government is refueled, it shall be refueled with an alcohol-gasoline blend containing at least 10 percent domestically produced alcohol if available along the normal travel route of the vehicle at the same or lower price than unleaded gasoline."

EX. ORD. NO. 12261. IMPLEMENTATION OF USE OF GASOHOL IN FEDERAL MOTOR VEHICLES

Ex. Ord. No. 12261, Jan. 5, 1981, 46 F.R. 2023, provided: By the authority vested in me as President of the United States of America by Section 271 of the Energy Security Act (94 Stat. 710; Public Law 96-294; 42 U.S.C. 8871), in order to require Federal agencies which own or lease motor vehicles to use gasohol in those vehicles which are capable of operating on gasohol where it is available at reasonable prices and in reasonable quantities, it is hereby ordered as follows:

1-101. In procurement actions for unleaded gasoline motor fuel, Federal agencies shall, whenever feasible, specify that gasohol is an acceptable substitute motor fuel. In such procurements there shall be a preference for the purchase of gasohol.

1-102. Agencies may procure the components of gasohol and do their own blending.

1-103. In determining the feasibility of specifying gasohol as a substitute motor fuel in procurement actions for unleaded gasoline, agencies shall include in their considerations such factors as the availability of storage facilities for bulk purchases and the number of vehicles capable of operating on gasohol.

1-104. Agencies shall designate those vehicles which are capable of using gasohol, consistent with overall agency needs and sound vehicle management practices. Agencies shall specify the conditions governing the use of gasohol, including when gasohol shall be purchased from normal retail outlets by vehicle operators.

1-105. The use of gasohol by the Department of Defense pursuant to this Order shall be in accordance with Section 815 of the Department of Defense Authorization Act, 1980 (93 Stat. 817; Public Law 96-107; 10 U.S.C. 2388 note) which provides for the use of gasohol to the maximum extent feasible and consistent with overall defense needs and sound vehicle management practices, as determined by the Secretary of Defense.

1-106. Vehicles used in experimental programs to test fuels other than gasohol are excepted from this Order.

1-107. The authority vested in the President by Section 271(b) of the Energy Security Act (42 U.S.C. 8871(b)) is delegated to the Secretary of Defense with respect to gasohol use by the Department of Defense, and delegated to the Administrator of General Services with respect to gasohol use by other agencies.

1-108. Federal agencies shall make available to the Department of Energy, upon request, relevant data or information they possess concerning agency gasohol usage.

1-109. For purposes of this Order "Gasohol" means a motor fuel which has an octane rating of not less than 87 (R+M)/2 and which consists of approximately 90 percent unleaded gasoline and approximately 10 percent anhydrous (199 proof or above) ethyl alcohol derived from biomass, as defined in Section 203(2)(A) of the Energy Security Act (94 Stat. 683; Public Law 96-294; 42 U.S.C. 8802(2)(A)).

1-110. (a) The Secretary of Defense with respect to gasohol use by the Department of Defense, and the Administrator of General Services with respect to gasohol use by other agencies, shall issue such guidelines for the implementation of this Order as they deem appropriate.

(b) Such guidelines shall provide for a determination of reasonable prices and reasonable quantities based on the local prevailing price of unleaded gasolines, the octane requirements for vehicles in the Federal fleet, local market availability of gasohol or its components, and other such factors, as may be appropriate.

JIMMY CARTER.

CHAPTER 97—ACID PRECIPITATION PROGRAM AND CARBON DIOXIDE STUDY

SUBCHAPTER I—ACID PRECIPITATION

- Sec. 8901. Introductory provisions.
- 8902. Comprehensive ten-year program.
- 8903. Comprehensive research plan.
- 8904. Implementation of comprehensive plan; new or existing regulatory authorities, etc., not granted or modified.
- 8905. Authorization of appropriations.
- 8906. Updated data base on acid content in precipitation; new monitoring site not required.

SUBCHAPTER II—CARBON DIOXIDE

- 8911. Comprehensive study of projected impact on atmospheric levels of fossil fuel combustion, etc.
- 8912. Authorization of appropriations.

SUBCHAPTER I—ACID PRECIPITATION

§ 8901. Introductory provisions

(a) Congressional statement of findings and purpose

The Congress finds and declares that acid precipitation resulting from other than natural sources—

- (1) could contribute to the increasing pollution of natural and man-made water systems;
- (2) could adversely affect agricultural and forest crops;
- (3) could adversely affect fish and wildlife and natural ecosystems generally;
- (4) could contribute to corrosion of metals, wood, paint, and masonry used in construction and ornamentation of buildings and public monuments;
- (5) could adversely affect public health and welfare; and
- (6) could affect areas distant from sources and thus involve issues of national and international policy.