

- Sec.  
8820. Office of Alcohol Fuels.  
8821. Termination of authorities; modification of terms and conditions of conditional commitments for loan guarantees.

SUBCHAPTER II—MUNICIPAL WASTE BIOMASS ENERGY

8831. Municipal waste energy development plan.  
8832. Construction loans.  
8833. Guaranteed construction loans.  
8834. Price support loans and price guarantees.  
8835. General requirements regarding financial assistance.  
8836. Financial assistance program administration.  
8837. Commercialization program pursuant to Federal nonnuclear energy research and development.  
8838. Jurisdiction of Department of Energy and Environmental Protection Agency.  
8839. Office of Energy from Municipal Waste.  
8840. Termination of authorities.

SUBCHAPTER III—RURAL, AGRICULTURAL, AND FORESTRY BIOMASS ENERGY

8851. Model demonstration biomass energy facilities; establishment, public inspection, etc.; authorization of appropriations.  
8852. Coordination of research and extension activities; consultative requirements.  
8853. Lending for energy production and conservation projects by production credit associations, Federal land banks, and banks for cooperatives.  
8854. Utilization of National Forest System in wood energy development projects.  
8855. Forest Service leases and permits.

SUBCHAPTER IV—MISCELLANEOUS BIOMASS PROVISIONS

8871. Use of gasohol in Federal motor vehicles.

§ 8801. Congressional findings

The Congress finds that—

(1) the dependence of the United States on imported petroleum and natural gas must be reduced by all economically and environmentally feasible means, including the use of biomass energy resources; and

(2) a national program for increased production and use of biomass energy that does not impair the Nation's ability to produce food and fiber on a sustainable basis for domestic and export use must be formulated and implemented within a multiple-use framework.

(Pub. L. 96-294, title II, §202, June 30, 1980, 94 Stat. 683.)

SHORT TITLE

Pub. L. 96-294, §1, June 30, 1980, 94 Stat. 611, provided: "That this Act [enacting chapters 95 to 97, and sections 6347, 7361 to 7364, 7371 to 7375, 8235 to 8235i, 8281 to 8284, 8285 to 8285c, and 8286 to 8286b of this title, sections 1435 and 3129 of Title 7, Agriculture, sections 3601 to 3620 of Title 12, Banks and Banking, section 3391a of Title 15, Commerce and Trade, sections 1146, 1147, 1501, 1511 to 1516, 1521, 1522, 1531, 1541, and 1542 of Title 30, Mineral Lands and Mining, and sections 2075, 2076, and 2095 to 2098 of the Appendix to Title 50, War and National Defense, amending sections 6240, 6862 to 6872, 8211, 8213, 8214, 8216, 8217, 8221, 8255, 8271, and 8274 to 8276 of this title, sections 341, 342, 427, and 3154 of Title 7, section 7430 of Title 10, Armed Forces, sections 1451, 1454, 1717, 1723g, and 1723h of Title 12, section 753 of Title 15, sections 590h, 796, 824a-3, 824i, 824j, 1642, 2705, and 2708 of Title 16, Conservation, sections 1141 and 1143 of Title 30, and sections 2062, 2091 to 2093, 2151, 2161, and 2166 of the

Appendix to Title 50, repealing section 1723f of Title 12, and enacting provisions set out as notes under this section and sections 6240, 7371, 8211, 8235, 8701, and 8901 of this title, section 3601 of Title 12, section 2701 of Title 16, section 1501 of Title 30, and sections 2061 and 2062 of the Appendix to Title 50] may be cited as the 'Energy Security Act'."

Pub. L. 96-294, title II, §201, June 30, 1980, 94 Stat. 683, provided that: "This title [enacting this chapter, sections 1435 and 3129 of Title 7, Agriculture, and section 3391a of Title 15, Commerce and Trade, and amending sections 341, 342, 427, and 3154 of Title 7, section 753 of Title 15, and sections 590h and 1642 of Title 16, Conservation] may be cited as the 'Biomass Energy and Alcohol Fuels Act of 1980'."

§ 8802. Definitions

As used in this chapter—

(1) The term "alcohol" means alcohol (including methanol and ethanol) which is produced from biomass and which is suitable for use by itself or in combination with other substances as a fuel or as a substitute for petroleum or petrochemical feedstocks.

(2)(A) The term "biomass" means any organic matter which is available on a renewable basis, including agricultural crops and agricultural wastes and residues, wood and wood wastes and residues, animal wastes, municipal wastes, and aquatic plants.

(B) For purposes of subchapter I of this chapter, such term does not include municipal wastes; and for purposes of subchapter III of this chapter, such term does not include aquatic plants and municipal wastes.

(3) The term "biomass fuel" means any gaseous, liquid, or solid fuel produced by conversion of biomass.

(4) The term "biomass energy" means—

(A) biomass fuel; or

(B) energy or steam derived from the direct combustion of biomass for the generation of electricity, mechanical power, or industrial process heat.

(5) The term "biomass energy project" means any facility (or portion of a facility) located in the United States which is primarily for—

(A) the production of biomass fuel (and by-products); or

(B) the combustion of biomass for the purpose of generating industrial process heat, mechanical power, or electricity (including cogeneration).

(6) The term "Btu" means British thermal unit.

(7) The term "cogeneration" means the combined generation by any facility of—

(A) electrical or mechanical power, and

(B) steam or forms of useful energy (such as heat) which are used for industrial, commercial, heating, or cooling purposes.

(8) The term "cooperative" means any agricultural association, as that term is defined in section 1141j(a) of title 12.

(9)(A) The term "construction" means—

(i) the construction or acquisition of any biomass energy project;

(ii) the conversion of any facility to a biomass energy project; or

(iii) the expansion or improvement of any biomass energy project which increases the