

May 13, 2002, 116 Stat. 143, which is classified principally to this chapter. For complete classification of title I to the Code, see References in Text note set out under section 7901 of this title and Tables.

CHAPTER 107—RENEWABLE ENERGY RESEARCH AND DEVELOPMENT

Sec.	
8101.	Definitions.
8102.	Biobased markets program.
8103.	Biorefinery, renewable chemical, and biobased product manufacturing assistance.
8104.	Repowering assistance.
8105.	Bioenergy program for advanced biofuels.
8106.	Biodiesel fuel education program.
8107.	Rural Energy for America Program.
8107a.	Rural energy savings program.
8108.	Biomass research and development.
8109.	Rural Energy Self-Sufficiency Initiative.
8110.	Feedstock flexibility program for bioenergy producers.
8111.	Biomass Crop Assistance Program.
8112.	Repealed.
8113.	Community wood energy program.
8114.	Sun grant program.

CODIFICATION

Title IX of the Farm Security and Rural Investment Act of 2002, which comprises this chapter, was originally enacted by Pub. L. 107-171, title IX, May 13, 2002, 116 Stat. 475, and amended by Pub. L. 108-199, div. A, title VII, §778(b), Jan. 23, 2004, 118 Stat. 41; Pub. L. 109-58, title II, §205, title IX, §943(a), (b), Aug. 8, 2005, 119 Stat. 654, 880, 881; Pub. L. 109-171, title I, §1301, Feb. 8, 2006, 120 Stat. 6. Such title is shown herein, however, as having been added by Pub. L. 110-234, title IX, §9001(a), May 22, 2008, 122 Stat. 1303, and Pub. L. 110-246, §4(a), title IX, §9001(a), June 18, 2008, 122 Stat. 1664, 2064, without reference to such intervening amendments because of the extensive revision of the title's provisions by Pub. L. 110-234 and Pub. L. 110-246, which amended the title identically. The amendments by Pub. L. 110-234 were repealed by section 4(a) of Pub. L. 110-246.

§ 8101. Definitions

Except as otherwise provided, in this chapter:

(1) Administrator

The term “Administrator” means the Administrator of the Environmental Protection Agency.

(2) Advisory Committee

The term “Advisory Committee” means the Biomass Research and Development Technical Advisory Committee established by section 8108(d)(1) of this title.

(3) Advanced biofuel

(A) In general

The term “advanced biofuel” means fuel derived from renewable biomass other than corn kernel starch.

(B) Inclusions

Subject to subparagraph (A), the term “advanced biofuel” includes—

- (i) biofuel derived from cellulose, hemicellulose, or lignin;
- (ii) biofuel derived from sugar and starch (other than ethanol derived from corn kernel starch);
- (iii) biofuel derived from waste material, including crop residue, other vegetative waste material, animal waste, food waste, and yard waste;

(iv) diesel-equivalent fuel derived from renewable biomass, including vegetable oil and animal fat;

(v) biogas (including landfill gas and sewage waste treatment gas) produced through the conversion of organic matter from renewable biomass;

(vi) butanol or other alcohols produced through the conversion of organic matter from renewable biomass; and

(vii) other fuel derived from cellulosic biomass.

(4) Biobased product

The term “biobased product” means a product determined by the Secretary to be a commercial or industrial product (other than food or feed) that is—

(A) composed, in whole or in significant part, of biological products, including renewable domestic agricultural materials and forestry materials; or

(B) an intermediate ingredient or feedstock.

(5) Biofuel

The term “biofuel” means a fuel derived from renewable biomass.

(6) Biomass conversion facility

The term “biomass conversion facility” means a facility that converts or proposes to convert renewable biomass into—

- (A) heat;
- (B) power;
- (C) biobased products; or
- (D) advanced biofuels.

(7) Biorefinery

The term “biorefinery” means a facility (including equipment and processes) that—

- (A) converts renewable biomass into biofuels and biobased products; and
- (B) may produce electricity.

(8) Board

The term “Board” means the Biomass Research and Development Board established by section 8108(c) of this title.

(9) Forest product

(A) In general

The term “forest product” means a product made from materials derived from the practice of forestry or the management of growing timber.

(B) Inclusions

The term “forest product” includes—

- (i) pulp, paper, paperboard, pellets, lumber, and other wood products; and
- (ii) any recycled products derived from forest materials.

(10) Indian tribe

The term “Indian tribe” has the meaning given the term in section 450b of title 25.

(11) Institution of higher education

The term “institution of higher education” has the meaning given the term in section 1002(a) of title 20.

(12) Intermediate ingredient or feedstock

The term “intermediate ingredient or feedstock” means a material or compound made in