#### REFERENCES IN TEXT

This Act, referred to in text, is Pub. L. 96–294, June 30, 1980, 94 Stat. 611, as amended, known as the Energy Security Act. For complete classification of this Act to the Code, see Short Title note set out under section 8801 of this title and Tables.

#### CODIFICATION

Pub. L. 99–591 is a corrected version of Pub. L. 99–500. Amendment of section by Pub. L. 99–190 is based on section 630 of title VI of H.R. 3037 [Agriculture, Rural Development, and Related Agencies Appropriations Act, 1986], as incorporated by reference by section 101(a) of Pub. L. 99–190, and enacted into law by section 106 of Pub. L. 100–202.

#### AMENDMENTS

 $1987\mathrm{--For}$  amendment by Pub. L. 100–202, see 1985 Amendment note below.

1986—Pub. L. 99-500 and Pub. L. 99-591 substituted "through June 30, 1987" for "through June 30, 1986".

Pub. L. 99–272 made amendment substantially identical to that by Pub. L. 99–190, substituting "through June 30, 1986" for "through September 30, 1985" and inserting provisions authorizing the Secretary of Energy to modify the terms and conditions of any conditional commitment for a loan guarantee under this subchapter made before Oct. 1, 1984, including the amount of the guarantee, and further providing that nothing in this section shall be interpreted as indicating Congressional approval with respect to any pending conditional commitments.

1985—Pub. L. 99–190, §101(a), as enacted by Pub. L. 100–202, substituted "through June 30, 1986" for "through September 30, 1985" and inserted provisions authorizing the Secretary of Energy to modify the terms and conditions of any conditional commitment for a loan guarantee under this subchapter made before Oct. 1, 1984, including the amount of the guarantee, and further providing that nothing in this section shall be interpreted as indicating Congressional approval with respect to any pending conditional commitments. See Codification note above.

Pub. L. 99-24 inserted ", except that all conditional commitments for loan guarantees under this subchapter which were in existence on September 30, 1984, are hereby extended through September 30, 1985".

#### EFFECTIVE DATE OF 1985 AMENDMENT

Pub. L. 100–202, §106, Dec. 22, 1987, 101 Stat. 1329–434, provided that the amendment made by that section is effective on date of enactment [Dec. 19, 1985] of the "pertinent joint resolution" making continuing appropriations for fiscal year 1986 [Pub. L. 99–190].

### PENDING CONDITIONAL COMMITMENTS

Pub. L. 99-24, §1(b), Apr. 16, 1985, 99 Stat. 50, provided that: "Enactment of this Act [amending this section] shall not be interpreted as indicating congressional approval with respect to any pending conditional commitments under this Act."

## SUBCHAPTER II—MUNICIPAL WASTE BIOMASS ENERGY

## $\S 8831$ . Municipal waste energy development plan

# (a) Preparation by Secretary of Energy; consultative requirements

The Secretary of Energy shall prepare a comprehensive plan for carrying out this subchapter. In the preparation of such plan, the Secretary shall consult with the Administrator of the Environmental Protection Agency, the Secretary of Commerce, and the head of such other Federal agencies as the Secretary deems appropriate.

#### (b) Transmittal to President and Congress

Not later than 90 days after June 30, 1980, the Secretary shall transmit the comprehensive plan to the President and the Congress.

#### (c) Required statements

The comprehensive plan under this section shall include a statement setting forth—

- (1) the anticipated research, development, demonstration, and commercialization objectives to be achieved;
- (2) the management structure and approach to be adopted to carry out such plan;
- (3) the program strategies, including detailed milestone goals to be achieved;
- (4) the specific funding requirements for individual program elements and activities, including the total estimated construction costs of proposed projects; and
- (5) the estimated relative financial contributions of the Federal Government and non-Federal participants in the program.

#### (d) Report to President and Congress; contents

Not later than January 1, 1982, the Secretary shall prepare and submit to the President and the Congress a report containing a complete description of any financial, institutional, environmental, and social barriers to the development and application of technologies for the recovery of energy from municipal wastes.

(Pub. L. 96-294, title II, §231, June 30, 1980, 94 Stat. 696.)

#### §8832. Construction loans

#### (a) Authority of Secretary of Energy

Subject to sections 8835 and 8836 of this title, the Secretary of Energy may commit to make, and make, loans for the construction of municipal waste energy projects.

# (b) Estimated project construction costs as determinative of initial and revised amount of loan; interest rate

- (1) Any loan under this section—
- (A) may not exceed 80 per centum of the total estimated cost of the construction of the municipal waste energy project involved, and
- (B) shall bear interest at a rate determined by the Secretary of Energy (taking into consideration the current average market yield on outstanding marketable obligations of the United States with remaining periods to maturity comparable to the average maturities of such loans) plus not to exceed one per centum, as determined by the Secretary of Energy, and adjusted to the nearest one-eighth of one per centum.
- (2) In the event the total estimated costs of construction of the project thereafter exceed the total estimated costs initially determined by the Secretary of Energy, the Secretary may in addition, upon application therefor, make a loan for so much of the additional estimated costs as does not exceed 10 per centum of the initial total estimated costs of construction.

#### (c) Preconditions

A loan may not be made under this section unless the person applying for such loan has estab-