plantships documented under the laws of the United States and licensed under this chapter shall be deemed to be vessels.

(2) Except insofar as they apply to vessels documented under the laws of the United States, the customs laws administered by the Secretary of the Treasury, including the provisions of the Tariff Act of 1930, as amended (19 U.S.C. 1202), and other laws codified in title 19, shall not apply to any ocean thermal energy conversion facility or plantship documented under the laws of the United States and licensed under the provisions of this chapter, but all foreign articles to be used in the construction of any such facility or plantship, including any component thereof, shall first be made subject to all applicable duties and taxes which would be imposed upon or by reason of their importation if they were imported for consumption in the United States. Duties and taxes shall be paid thereon in accordance with laws applicable to merchandise imported into the customs territory of the United States.

(Pub. L. 96-320, title IV, §403, Aug. 3, 1980, 94 Stat. 998; Pub. L. 98-623, title VI, §602(a)(11), (12), (e)(6), Nov. 8, 1984, 98 Stat. 3411, 3412.)

#### References in Text

This chapter, referred to in text, was in the original "this Act", meaning Pub. L. 96-320, Aug. 3, 1980, 94 Stat. 974, known as the Ocean Thermal Energy Conversion Act of 1980, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 9101 of this title and Tables.

The Tariff Act of 1930, as amended, referred to in subsec. (c)(2), is act June 17, 1930, ch. 497, 46 Stat. 590, which is classified generally to chapter 4 (§1202 et seq.) of Title 19. For complete classification of this Act to the Code, see section 1654 of Title 19 and Tables.

#### Amendments

1984—Subsec. (a)(1). Pub. L. 98-623, §602(a)(11), inserted "and all of which is located seaward of the highwater mark.".

Subsec. (c)(2). Pub. L. 98-623, §602(a)(12), substituted "ocean thermal energy conversion facility or plantship documented under the laws of the United States and licensed" for "ocean thermal energy conversion facility or plantship licensed".

Pub. L. 98-623, 602(e)(6), substituted "Secretary of the Treasury, including the provisions of the Tariff Act of 1930, as amended (19 U.S.C. 1202), and other laws codified in title 19," for "Secretary of the Treasury".

#### TERRITORIAL SEA OF UNITED STATES

For extension of territorial sea of United States, see Proc. No. 5928, set out as a note under section 1331 of Title 43, Public Lands.

## §9164. Submarine electric transmission cable and equipment safety

## (a) Standards and regulations

The Secretary of Energy, in cooperation with other interested Federal agencies and departments, shall establish and enforce such standards and regulations as may be necessary to assure the safe construction and operation of submarine electric transmission cables and equipment subject to the jurisdiction of the United States. Such standards and regulations shall include, but not be limited to, requirements for the use of the safest and best available technology for submarine electric transmission cable shielding, and for the use of automatic switches to shut off electric current in the event of a break in such a cable.

# (b) Report to Congress on appropriation and staffing needs

The Secretary of Energy, in cooperation with other interested Federal agencies and departments, is authorized and directed to report to the Congress within 60 days after August 3, 1980, on appropriations and staffing needed to monitor submarine electric transmission cables and equipment subject to the jurisdiction of the United States so as to assure that they meet all applicable standards for construction, operation, and maintenance.

(Pub. L. 96-320, title IV, §404, Aug. 3, 1980, 94 Stat. 999.)

# §9165. Omitted

# CODIFICATION

Section, Pub. L. 96-320, title IV, §405, Aug. 3, 1980, 94 Stat. 999; Pub. L. 98-623, title VI, §602(c), Nov. 8, 1984, 98 Stat. 3411, which required the Administrator of the National Oceanic and Atmospheric Administration to submit an annual report on the administration of this chapter to the President of the Senate and the Speaker of the House of Representatives, terminated, effective May 15, 2000, pursuant to section 3003 of Pub. L. 104-66, as amended, set out as a note under section 1113 of Title 31, Money and Finance. See, also, the 8th item on page 54 of House Document No. 103-7.

#### §9166. Authorization of appropriations

There are authorized to be appropriated to the Secretary of Commerce, for the use of the Administrator in carrying out the provisions of this chapter, not to exceed \$3,000,000 for the fiscal year ending September 30, 1981, not to exceed \$3,500,000 for the fiscal year ending September 30, 1982, not to exceed \$3,500,000 for the fiscal year ending September 30, 1983, not to exceed \$480,000 for each of the fiscal years ending September 30, 1984 and September 30, 1985, and not to exceed \$630,000 for each of the fiscal years ending September 30, 1986 and September 30, 1987.

(Pub. L. 96-320, title IV, §406, Aug. 3, 1980, 94 Stat. 1000; Pub. L. 98-623, title VI, §601, Nov. 8, 1984, 98 Stat. 3410.)

## References in Text

This chapter, referred to in text, was in the original "this Act", meaning Pub. L. 96-320, Aug. 3, 1980, 94 Stat. 974, known as the Ocean Thermal Energy Conversion Act of 1980, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 9101 of this title and Tables.

#### Amendments

1984—Pub. L. 98-623 inserted provisions authorizing appropriations not to exceed \$480,000 for each of the fiscal years ending September 30, 1984 and September 30, 1985, and not to exceed \$630,000 for each of the fiscal years ending September 30, 1986 and September 30, 1987.

### §9167. Severability

If any provision of this chapter or any application thereof is held invalid, the validity of the remainder of the chapter, or any other application, shall not be affected thereby.

Sec.

(Pub. L. 96-320, title IV, §407, Aug. 3, 1980, 94 Stat. 1000.)

#### References in Text

This chapter, referred to in text, was in the original "this Act", meaning Pub. L. 96-320, Aug. 3, 1980, 94 Stat. 974, known as the Ocean Thermal Energy Conversion Act of 1980, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 9101 of this title and Tables.

# §9168. Report to Congress on promotion and enhancement of export potential of ocean thermal energy conversion components, facilities, and plantships

Within 18 months after November 8, 1984, the Administrator shall submit to the President of the Senate and the Speaker of the House of Representatives a report detailing what steps the United States Government is taking and plans to take to promote and enhance the export potential of ocean thermal energy conversion components, facilities, and plantships manufactured by United States industry. Such report shall include-

(1) the relevant views of the National Oceanic and Atmospheric Administration, International Trade Administration, Maritime Administration, Department of Energy, Small Business Administration, United States International Development Cooperative Agency, the Office of the Special Trade Representative, and other relevant United States Government agencies:

(2) the findings of studies conducted by the Administrator to fulfill the intent of this section:

(3) a summary of activities, including consultations held with representatives of both the ocean thermal energy conversion and financial industries conducted by the Administrator to fulfill the intent of this section; and

(4) such recommendations as the Administrator deems appropriate for amending this chapter or other relevant Acts to better promote and enhance the export potential of ocean thermal energy conversion components, facilities and plantships manufactured by United States industry.

(Pub. L. 96-320, title IV, §408, as added Pub. L. 98-623, title VI, §602(d), Nov. 8, 1984, 98 Stat. 3411.)

## References in Text

This chapter, referred to in par. (4), was in the original "the Ocean Thermal Energy Conversion Act of 1980 (Public Law 96-320)", meaning Pub. L. 96-320, Aug. 3, 1980, 94 Stat. 974, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 9101 of this title and Tables.

# **CHAPTER 100—WIND ENERGY SYSTEMS**

- Sec.
- 9201. Congressional findings and declaration of purpose.
- 9202. Definitions.
- 9203 Comprehensive program management plan. 9204. Research, development, and demonstration.
- 9205. Technology application programs.
- 9206 Wind resource assessment.

- 9207. Criteria for program selection.
- 9208 Administrative provisions.
- Utilization of capabilities and facilities. 9209
- 9210. Analysis of applications of wind energy systems.
- 9211. Encouragement and protection of small business
- 9212. General provisions.
- 9213 Authorization of appropriations.

# §9201. Congressional findings and declaration of purpose

(a) The Congress finds that—

(1) the United States is faced with a finite and diminishing resource base of native fossil fuels and, as a consequence, must develop as quickly as possible a diversified, pluralistic national energy capability and posture;

(2) the current imbalance between supply and demand for fuels and energy in the United States is likely to grow for many years;

(3) it is in the Nation's interest to provide opportunities for the increased production of electricity from renewable energy sources;

(4) the early wide-spread utilization of wind energy for the generation of electricity and for mechanical power could lead to relief on the demand for existing non-renewable fuel and energy supplies:

(5) the use of large wind energy systems for certain limited applications is already economically feasible;

(6) the use of small wind energy systems for certain applications is already economically feasible, and therefore, the Federal Government should not undertake any financial incentive or financial initiative which may detrimentally affect commercial markets for small wind energy systems;

(7) an aggressive research, development and demonstration program to accelerate widespread utilization of wind energy should solve existing technical problems of converting wind energy into electricity and mechanical energy and, supported by an assured and growing market for wind energy systems during the next decade, should maximize the future contribution of wind energy to the Nation's future energy production;

(8) it is the proper and appropriate role of the Federal Government to undertake research and development, to participate in demonstration programs for wind energy systems, and to assist private industry, other entities, and the general public in hastening the widespread utilization of such systems;

(9) the widespread use of wind energy systems to supplement and replace conventional methods for the generation of electricity and mechanical power would have a beneficial effect upon the environment;

(10) the evaluation of the performance and reliability of wind energy technologies can be expedited by the testing of prototypes under carefully controlled conditions;

(11) innovation and creativity in the development of components and systems for converting wind energy into electricity and mechanical energy can be fostered through encouraging direct contact between the manufacturers of such components and systems and