9210.

(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

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§ 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