

ing into cooperative agreements with respect to such projects, if the Chairman finds that—

(1) the nature of the resource, the geographical location, the scale and engineering design of the facilities, the techniques of production, or any other significant factor of the proposal offers opportunities to make important contributions to the general knowledge of geothermal resources, the techniques of its development, or public confidence in the technology; and

(2) there is no opportunity for cooperative agreements with any utility or non-Federal governmental entity willing and able to cooperate in the demonstration project under subsection (c)(1) of this section, and there is no opportunity for cooperative agreements with other Federal agencies under subsection (c)(2) of this section.

(e) Factors considered for entry into agreements

Before favorably considering proposals under subsection (c) of this section, the responsible Federal agency must find that—

(1) the nature of the resource, the geographical location, the scale and engineering design of the facilities, the techniques of production, or any other significant factor of the proposal offers opportunities to make important contributions to the general knowledge of geothermal resources, the techniques of its development, or public confidence in the technology;

(2) the development of the practical benefits as set forth in paragraph (1) of this subsection are unlikely to be accomplished without such cooperative development; and

(3) where non-Federal participants are involved, the proposal is not eligible for adequate Federal assistance under the loan guaranty provisions of subchapter II of this chapter or such assistance would not be adequate to satisfy the goals and requirements of the demonstration program under this section.

(f) Limits on project costs

If the estimate of the Federal investment with respect to construction and operation costs of any demonstration project proposed to be established under this section exceeds \$10,000,000, no amount may be appropriated for such project except as specifically authorized by legislation hereafter enacted by the Congress.

(g) Disposal of Federal property interests and resource byproducts

(1) At the conclusion of the program under this section or as soon thereafter as may be practicable, the responsible Federal agencies shall, by sale, lease, or otherwise, dispose of all Federal property interests which they have acquired pursuant to this section (including mineral rights) in accordance with existing law and the terms of the cooperative agreements involved.

(2) The agency involved shall, under appropriate agreements or other arrangements, provide for the disposition of geothermal resource byproducts of the project administered by such agency.

(Pub. L. 93-410, title I, §105, Sept. 3, 1974, 88 Stat. 1084; Pub. L. 95-238, title V, §504, Feb. 25, 1978, 92 Stat. 86.)

AMENDMENTS

1978—Subsec. (e)(3). Pub. L. 95-238 inserted provisions relating to goals and requirements of the demonstration program.

§ 1126. Scientific and technical education

(a) Congressional declaration of policy

It is the policy of the Congress to encourage the development and maintenance of programs through which there may be provided the necessary trained personnel to perform required geothermal research, development, and demonstration activities under sections 1123, 1124, and 1125 of this title.

(b) Support of educational programs in science and engineering

The National Science Foundation is authorized to support programs of education in the sciences and engineering to carry out the policy of subsection (a) of this section. Such support may include fellowships, traineeships, technical training programs, technologist training programs, and summer institute programs.

(c) Selection of programs of education; coordination with National Science Foundation

The National Science Foundation is authorized and directed to coordinate its actions, to the maximum extent practicable, with the Project or any permanent Federal organization or agency having jurisdiction over the energy research and development functions of the United States, in determining the optimal selection of programs of education to carry out the policy of subsection (a) of this section.

(d) International participation and cooperation

The National Science Foundation is authorized to encourage, to the maximum extent practicable international participation and cooperation in the development and maintenance of programs of education to carrying out the policy of subsection (a) of this section.

(Pub. L. 93-410, title I, §106, Sept. 3, 1974, 88 Stat. 1085.)

TRANSFER OF FUNCTIONS

Functions of National Science Foundation relating to geothermal power development transferred to Administrator of Energy Research and Development Administration (unless otherwise specifically provided) by section 5814 of Title 42, The Public Health and Welfare. Energy Research and Development Administration terminated and functions vested by law in Administrator thereof transferred to Secretary of Energy (unless otherwise specifically provided) by sections 7151(a) and 7293 of Title 42.

SUBCHAPTER II—LOAN GUARANTIES

§ 1141. Establishment of loan guaranty program

(a) Congressional declaration of policy

It is the policy of the Congress to encourage and assist in the commercial development of practicable means to produce useful energy from geothermal resources with environmentally acceptable processes. Accordingly, it is the policy of the Congress to facilitate such commercial development by authorizing the Chairman of the Project to designate an appropriate Federal agency to guarantee loans for such purposes.