

§ 1027. Lands subject to prohibition on leasing

The Secretary shall not issue any lease under this chapter on those lands subject to the prohibition provided under section 226-3 of this title.

(Pub. L. 91-581, § 29, as added Pub. L. 100-443, § 5(d), Sept. 22, 1988, 102 Stat. 1769.)

§ 1028. Hot dry rock geothermal energy**(a) USGS program**

The Secretary of the Interior, acting through the United States Geological Survey, and in consultation with the Secretary of Energy, shall establish a cooperative Government-private sector program with respect to hot dry rock geothermal energy resources on public lands (as such term is defined in section 1702(e) of title 43) and lands managed by the Department of Agriculture, other than any such public or other lands that are withdrawn from geothermal leasing. Such program shall include, but shall not be limited to, activities to identify, select, and classify those areas throughout the United States that have a high potential for hot dry rock geothermal energy production and activities to develop and disseminate information regarding the utilization of such areas for hot dry rock energy production. Such information may include information regarding field test processes and techniques for assuring that hot dry rock geothermal energy development projects are developed in an economically feasible manner without adverse environmental consequences. Utilizing the information developed by the Secretary, together with information developed in connection with other related programs carried out by other Federal agencies, the Secretary, acting through the United States Geological Survey, may also enter into contracts and cooperative agreements with any public or private entity to provide assistance to any such entity to enable such entity to carry out additional projects with respect to the utilization of hot dry rock geothermal energy resources which will further the purposes of this section.

(b) Authorization of appropriations

There are authorized to be appropriated such sums as may be necessary¹ to carry out this section.

(Pub. L. 102-486, title XXV, § 2501, Oct. 24, 1992, 106 Stat. 3101.)

CODIFICATION

Section was enacted as part of the Energy Policy Act of 1992, and not as part of the Geothermal Steam Act of 1970 which comprises this chapter.

CHAPTER 24—GEOTHERMAL ENERGY RESEARCH, DEVELOPMENT, AND DEMONSTRATION

- Sec.
1101. Congressional findings.
1102. Definitions.

SUBCHAPTER I—GEOTHERMAL ENERGY COORDINATION AND MANAGEMENT PROJECT

1121. Formation of Project.
(a) Establishment.

Sec.

- (b) Composition; members and chairman.
(c) Responsibility for geothermal energy research, development, and demonstration program.
(d) Allocation of functions to certain agencies; loaning of personnel.
(e) Exclusive authority of the Project.

1122.

Program definition.

1123.

Resource inventory and assessment program.

1124.

Research and development.

1125.

Geothermal demonstration plants and projects.

- (a) Design and construction.
(b) Establishment of demonstration projects.
(c) Agreements for the cooperative development of facilities for demonstration.
(d) Construction of demonstration projects without entering into agreements.
(e) Factors considered for entry into agreements.
(f) Limits on project costs.
(g) Disposal of Federal property interests and resource byproducts.

1126.

Scientific and technical education.

- (a) Congressional declaration of policy.
(b) Support of educational programs in science and engineering.
(c) Selection of programs of education; coordination with National Science Foundation.
(d) International participation and cooperation.

SUBCHAPTER II—LOAN GUARANTIES

1141.

Establishment of loan guaranty program.

- (a) Congressional declaration of policy.
(b) Authorization of heads of designated agencies to guarantee loans.
(c) Extent of guarantee.
(d) Terms and conditions of guaranties.
(e) Limitations on amount of guaranty; exceptions; procedures applicable.
(f) "Qualified borrower" defined.
(g) Payment of interest; criteria.
(h) Pledge of full faith and credit of United States to guaranties.
(i) Fees for guaranties; amount, collection, etc.
(j) Minimization of capital market impact of guaranties.

1142.

Payment of guaranteed obligation by Secretary of Energy.

- (a) Default by borrower and demand by holder of obligation of unpaid amount; amount of payment by Secretary of Energy; defenses available; forbearance by holder of obligation.
(b) Rights and authorities of Secretary of Energy upon payment.
(c) Rights and authorities of Attorney General upon default on any guaranty.
(d) Contracts to pay, and payment, from Geothermal Resources Development Fund of principal and interest of unpaid balance of obligation; preconditions.

1143.

Period of guaranties and interest assistance.

1144.

Geothermal Resources Development Fund.

- (a) Establishment; purposes for which Fund moneys may be expended.
(b) Deposits into the Fund.
(c) Borrowing authority of Secretary of Energy.
(d) Omitted.

¹ So in original. Probably should be "necessary".