

(b) Each such loan shall be for a term which the Secretary deems appropriate, except that no loan term shall exceed twenty years beyond the date on which production of energy or geothermal energy resources begins from the reservoir involved. If revenues are inadequate (as determined by the Secretary) to fully repay the principal and accrued interest within twenty years after production begins, any remaining unpaid amounts shall be forgiven.

(Pub. L. 96-294, title VI, § 613, June 30, 1980, 94 Stat. 764.)

#### **§ 1514. Program termination**

No new loans shall be made under this subchapter after September 30, 1986. Amounts repaid on or before September 30, 1986, on loans theretofore made under section 1511 of this title shall be deposited in the Geothermal Resources Development Fund for purposes of this subchapter. Amounts repaid after that date on loans theretofore made under section 1511 of this title, and amounts deposited in the Fund for purposes of this subchapter which remain in the Fund after that date and are not required to secure outstanding obligations under this subchapter, shall be deposited into the United States Treasury as miscellaneous receipts.

(Pub. L. 96-294, title VI, § 614, June 30, 1980, 94 Stat. 764.)

#### **§ 1515. Regulations**

The Secretary shall promulgate regulations to carry out this subchapter no later than six months after June 30, 1980.

(Pub. L. 96-294, title VI, § 615, June 30, 1980, 94 Stat. 764.)

#### **§ 1516. Authorizations**

There are hereby authorized to be appropriated for loans under this subchapter not to exceed \$5,000,000 for fiscal year 1981, and not to exceed \$20,000,000 for each of the four succeeding fiscal years. Amounts so appropriated shall be deposited in the Geothermal Resources Development Fund for purposes of this subchapter, and shall remain available for such purposes until expended.

(Pub. L. 96-294, title VI, § 616, June 30, 1980, 94 Stat. 765.)

### **SUBCHAPTER II—STUDY, ESTABLISHMENT, AND IMPLEMENTATION OF INSURANCE PROGRAM**

#### **§ 1521. Reservoir insurance program study**

The Secretary shall conduct a detailed study of the need for and feasibility of establishing a reservoir insurance and reinsurance program incorporating the terms, conditions, and provisions set forth in section 1522 of this title, and shall submit to the Congress within one year after June 30, 1980, a report on the results of such study including his findings and recommendations with respect thereto.

(Pub. L. 96-294, title VI, § 621, June 30, 1980, 94 Stat. 765.)

#### **§ 1522. Establishment of program**

##### **(a) Authorization; requirements; scope**

If the report of the Secretary submitted pursuant to section 1521 of this title affirmatively recommends the establishment of the program and the Congress by law (after review of such recommendation) specifically authorizes the establishment of the program, the Secretary shall establish and implement within six months after the date of the enactment of such authorization a program, in cooperation with the insurance and reinsurance industry, to provide reservoir insurance to qualified eligible applicants in accordance with this section.

##### **(b) Definitions**

For the purpose of this section—

(1) the term “investment” means the expenditure of, and any irrevocable legal obligation to expend, funds (together with the reasonable interest costs thereof) for the purchase or construction of machinery, equipment, and facilities manufactured, or for services contracted to be furnished, for the development and utilization of a geothermal resource in the United States to provide energy in the form of heat for direct use or for generation of electricity;

(2) the term “geothermal resource” means a resource in the United States including (A) all products of geothermal processes embracing indigenous steam, hot water, and hot brines; (B) steam and other gases, hot water and hot brines resulting from water, gas, or other fluids artificially introduced into geothermal formations; (C) heat or other associated energy found in geothermal formations; and (D) any byproducts derived from them, where “by-product” means any mineral or minerals (exclusive of oil, hydrocarbon gas, and helium) which are found in solution or in association with other geothermal resources and which have a value of less than 75 per centum of the value of the geothermal steam or are not, because of quantity, quality, or technical difficulties in extraction and production, of sufficient value to warrant extraction and production by themselves;

(3) the term “risk” means the hazard that a reservoir of geothermal resources will cease to provide sufficient quantities of geothermal resources at minimum conditions required to maintain an economically or technically viable operation for utilization of the geothermal resource;

(4) the term “reasonable premiums” means premium amounts determined by the Secretary to be reasonable in light of the amount of investment subject to the risk and premiums charged in similar or analogous situations by private insurers where private insurance is concerned and by insurers or guarantors, both public and private, where public insurance is concerned;

(5) the term “other insurance” means any combination of private or public insurance other than investment insurance provided by the Secretary under this section;

(6) the term “reservoir” means the physical subsurface geologic structure which forms the