"(3) the extent to which such features remain in a natural, undisturbed condition; and

"(4) significance of thermal features to the authorized purposes for which the National Park System unit was created.

The Secretary shall not issue any geothermal lease pursuant to the Geothermal Steam Act of 1970 (Public Law 91–581, 84 Stat. 1566), as amended [30 U.S.C. 1001 et seq.], until such time as the Secretary has transmitted the list to the Committees of Congress as provided in this section.

"(b) The Secretary shall maintain a monitoring program for those significant thermal features listed pursuant to subsection (a) of this section.

"(c) Upon receipt of an application for a geothermal lease the Secretary shall determine on the basis of scientific evidence if exploration, development, or utilization of the lands subject to the geothermal lease application is reasonably likely to result in a significant adverse effect on a significant thermal feature listed pursuant to subsection (a) of this section. Such determination shall be subject to notice and public comment. If the Secretary determines on the basis of scientific evidence that the exploration, development, or utilization of the land subject to the geothermal lease application is reasonably likely to result in a significant adverse effect on a significant thermal feature listed pursuant to subsection (a) of this section, the Secretary shall not issue such geothermal lease. In addition, the Secretary shall withdraw from leasing under the Geothermal Steam Act of 1970, as amended, those lands, or portion thereof, subject to the application for geothermal lease, the exploration, development, or utilization of which is reasonably likely to result, based on the Secretary's determination, in a significant adverse effect on a significant thermal feature listed pursuant to subsection (a) of this section.

"'(d) With respect to all geothermal leases issued after the date of enactment of this section [Oct. 18, 1986] the Secretary shall include stipulations in leases necessary to protect significant thermal features listed pursuant to subsection (a) of this section where a determination is made based on scientific evidence that the exploration, development, or utilization of the lands subject to the lease is reasonably likely to adversely affect such significant features. Such stipulations shall include, but are not limited to:

"(1) requiring the lessee to reinject geothermal fluids into the rock formations from which they originate;

"(2) requiring the lessee to report annually to the Secretary on its activities;

"(3) requiring the lessee to continuously monitor geothermal production and injection wells; and

"(4) requiring the lessee to suspend activity, temporarily or permanently, on the lease if the Secretary determines that ongoing exploration, development, or utilization activities are having a significant adverse effect on significant thermal features listed pursuant to subsection (a) of this section until such time as the significant adverse effect is eliminated.

"(e) The Secretary of Agriculture shall consider the effects on significant thermal features of those units of the National Park System identified in subsection (a) of this section in determining whether to consent to leasing under the Geothermal Steam Act of 1970, as amended, on national forest or other lands administered by the Department of Agriculture available for leasing under the Geothermal Steam Act of 1970, as amended, including public, withdrawn, and acquired lands

"(f) Nothing contained in this section shall affect the ban on leasing under the Geothermal Steam Act of 1970, as amended, with respect to the Island Park Known Geothermal Resources Area, as provided for in Public Law 98-473 (98 Stat. 1837) [see Tables for classification] and Public Law 99-190 (99 Stat. 1267) [see Tables for classification].

"(g) Except as provided herein, nothing contained in this section shall affect or modify the authorities or responsibilities of the Secretary under the Geothermal Steam Act of 1970, as amended, or any other provision of law.

"(h) The provisions of this section shall remain in effect until Congress determines otherwise."

### § 1006. Acreage limitations

A geothermal lease shall embrace a reasonably compact area of not more than 5,120 acres, except where a departure therefrom is occasioned by an irregular subdivision or subdivisions. No person, association, or corporation, except as otherwise provided in this chapter, shall take, hold, own, or control at one time, whether acquired directly from the Secretary under this chapter or otherwise, any direct or indirect interest in Federal geothermal leases in any one State exceeding 51,200 acres, including leases acquired under the provisions of section 1003 of this title.

(Pub. L. 91–581, §7, Dec. 24, 1970, 84 Stat. 1569; Pub. L. 109–58, title II, §235, Aug. 8, 2005, 119 Stat. 671.)

#### AMENDMENTS

2005—Pub. L. 109–58 inserted section catchline, substituted "5,120 acres" for "two thousand five hundred and sixty acres" and "51,200 acres" for "twenty thousand four hundred and eighty acres" in text, and struck out second par. which read as follows: "At any time after fifteen years from December 24, 1970, the Secretary, after public hearings, may increase this maximum holding in any one State by regulation, not to exceed fifty-one thousand two hundred acres."

# § 1007. Readjustment of lease terms and conditions

# (a) Initial readjustment; periodic intervals; notice; objections, relinquishment, and termination

The Secretary may readjust the terms and conditions, except as otherwise provided herein, of any geothermal lease issued under this chapter at not less than ten-year intervals beginning ten years after the date the geothermal steam is produced, as determined by the Secretary, Each geothermal lease issued under this chapter shall provide for such readjustment. The Secretary shall give notice of any proposed readjustment of terms and conditions, and, unless the lessee files with the Secretary objection to the proposed terms or relinquishes the lease within thirty days after receipt of such notice, the lessee shall conclusively be deemed to have agreed with such terms and conditions. If the lessee files objections, and no agreement can be reached between the Secretary and the lessee within a period of not less than sixty days, the lease may be terminated by either party.

## (b) Rentals and royalties; initial readjustment; periodic intervals; limitation on increases and on royalties; notice; objections, relinquishment, and termination

The Secretary may readjust the rentals and royalties of any geothermal lease issued under this chapter at not less than twenty-year intervals beginning thirty-five years after the date geothermal steam is produced, as determined by the Secretary. In the event of any such readjustment neither the rental nor royalty may be in-