

heat flow, permeability evolution, geomechanics, geochemistry, seismicity, and operational performance over time, including collaboration with industry and field validation.

**(c) Coordination**

In carrying out these programs, the Secretary shall ensure coordination and consultation with the Department of Energy's Office of Science. The Secretary shall ensure, to the maximum extent practicable, coordination of these activities with the Department of Energy National Laboratories, institutes of higher education, and the private sector.

(Pub. L. 110–140, title VI, § 618, Dec. 19, 2007, 121 Stat. 1683; Pub. L. 116–260, div. Z, title III, § 3002(g)(1), Dec. 27, 2020, 134 Stat. 2494.)

**Editorial Notes**

AMENDMENTS

2020—Pub. L. 116–260 amended section generally. Prior to amendment, section related to Center for Geothermal Technology Transfer.

**Statutory Notes and Related Subsidiaries**

EFFECTIVE DATE

Section effective on the date that is 1 day after Dec. 19, 2007, see section 1601 of Pub. L. 110–140, set out as a note under section 1824 of Title 2, The Congress.

**§ 17198. Geothermal workforce development**

The Secretary shall support the development of a geothermal energy workforce through a program that—

- (1) facilitates collaboration between university students and researchers at the National Laboratories; and
- (2) prioritizes science in areas relevant to the mission of the Department through the application of geothermal energy tools and technologies.

(Pub. L. 110–140, title VI, § 619, Dec. 19, 2007, 121 Stat. 1683; Pub. L. 116–260, div. Z, title III, § 3002(h)(1), Dec. 27, 2020, 134 Stat. 2495.)

**Editorial Notes**

AMENDMENTS

2020—Pub. L. 116–260 amended section generally. Prior to amendment, section read as follows: “The Secretary shall expand the Department of Energy's GeoPowering the West program to extend its geothermal technology transfer activities throughout the entire United States. The program shall be renamed ‘GeoPowering America’. The program shall continue to be based in the Department of Energy office in Golden, Colorado.”

**Statutory Notes and Related Subsidiaries**

EFFECTIVE DATE

Section effective on the date that is 1 day after Dec. 19, 2007, see section 1601 of Pub. L. 110–140, set out as a note under section 1824 of Title 2, The Congress.

**§§ 17199, 17200. Repealed. Pub. L. 116–260, div. Z, title III, § 3002(i)(1), Dec. 27, 2020, 134 Stat. 2495**

Section 17199, Pub. L. 110–140, title VI, § 620, Dec. 19, 2007, 121 Stat. 1683, related to educational pilot program.

Section 17200, Pub. L. 110–140, title VI, § 621, Dec. 19, 2007, 121 Stat. 1684, related to reports to Congress.

**§ 17201. Applicability of other laws**

Nothing in this part shall be construed as waiving, modifying, or superseding the applicability of any requirement under any environmental or other Federal or State law. To the extent that activities authorized in this part take place in coastal and ocean areas, the Secretary shall consult with the Secretary of Commerce, acting through the Under Secretary of Commerce for Oceans and Atmosphere, regarding the potential marine environmental impacts and measures to address such impacts.

(Pub. L. 110–140, title VI, § 622, Dec. 19, 2007, 121 Stat. 1684.)

**Statutory Notes and Related Subsidiaries**

EFFECTIVE DATE

Section effective on the date that is 1 day after Dec. 19, 2007, see section 1601 of Pub. L. 110–140, set out as a note under section 1824 of Title 2, The Congress.

**§ 17202. Authorization of appropriations**

There are authorized to be appropriated to the Secretary to carry out the programs under this part \$170,000,000 for each of fiscal years 2021 through 2025.

(Pub. L. 110–140, title VI, § 623, Dec. 19, 2007, 121 Stat. 1684; Pub. L. 116–260, div. Z, title III, § 3002(j), Dec. 27, 2020, 134 Stat. 2495.)

**Editorial Notes**

AMENDMENTS

2020—Pub. L. 116–260 amended section generally. Prior to amendment, section related to authorization of appropriations for fiscal years 2008 to 2012.

**Statutory Notes and Related Subsidiaries**

EFFECTIVE DATE

Section effective on the date that is 1 day after Dec. 19, 2007, see section 1601 of Pub. L. 110–140, set out as a note under section 1824 of Title 2, The Congress.

**§ 17203. International geothermal energy development**

**(a) In general**

The Secretary of Energy, in coordination with other appropriate Federal and multilateral agencies (including the United States Agency for International Development) shall support collaborative efforts with international partners to promote the research, development, and demonstration of geothermal technologies used to develop hydrothermal and enhanced geothermal system resources.

**(b) United States Trade and Development Agency**

The Director of the United States Trade and Development Agency may—

- (1) encourage participation by United States firms in actions taken to carry out subsection (a); and

- (2) provide grants and other financial support for feasibility and resource assessment