retary of the Interior, upon his request, in carrying out the provisions of this chapter and may expend their funds for such purposes, with or without reimbursement, in accordance with such agreements as may be necessary.

(Pub. L. 85-701, §4, Aug. 21, 1958, 72 Stat. 701.)

§ 645. Repealed. Pub. L. 93–608, § 1(13), Jan. 2, 1975, 88 Stat. 1969

Section, Pub. L. 85–701, §5, Aug. 21, 1958, 72 Stat. 701; Pub. L. 89–348, §2(5), Nov. 8, 1965, 79 Stat. 1312, required Secretary of the Interior to report to Congress on operations of programs authorized pursuant to this chapter.

§ 646. Authorization of appropriations

There are hereby authorized to be appropriated, from any funds in the Treasury not otherwise appropriated, such sums as may be necessary to carry out the provisions of this chapter.

(Pub. L. 85-701, §6, Aug. 21, 1958, 72 Stat. 701.)

CHAPTER 18—COAL RESEARCH AND DEVELOPMENT

Sec.

661. Short title; definitions.

662. Powers and duties of Secretary.

663, 664. Repealed.

665. Sites for conducting research; availability of

personnel and facilities.

666. Public-availability requirement; national de-

fense; patent agreements.

667. Repealed.

668. Authorization of appropriations.

§ 661. Short title; definitions

- (a) This chapter may be cited as the "Coal Research and Development Act of 1960".
 - (b) In this chapter:
 - (1) The term "research" means scientific, technical, and economic research and the practical application of that research.
 - (2) The term "Secretary" means the Secretary of Energy.

(Pub. L. 86-599, §1, as added Pub. L. 109-58, title X, §1009(a)(1)(A), Aug. 8, 2005, 119 Stat. 934.)

PRIOR PROVISIONS

A prior section 661, Pub. L. 86–599, §1, July 7, 1960, 74 Stat. 336, defined terms for purposes of this chapter, prior to repeal by Pub. L. 109–58, title X, \$1009(a)(1)(A), Aug. 8, 2005, 119 Stat. 934.

§ 662. Powers and duties of Secretary

The Secretary shall—

- (1) develop through research, new and more efficient methods of mining, preparing, and utilizing coal:
- (2) contract for, sponsor, cosponsor, and promote the coordination of, research with recognized interested groups, including but not limited to, coal trade associations, coal research associations, educational institutions, and agencies of States and political subdivisions of States;
- (3) establish technical advisory committees composed of recognized experts in various aspects of coal research to assist in the examination and evaluation of research progress and of all research proposals and contracts and to in-

sure the avoidance of duplication of research;

(4) cooperate to the fullest extent possible with other departments, agencies, and independent establishments of the Federal Government and with State governments, and with all other interested agencies, governmental and nongovernmental.

(Pub. L. 86-599, §2, July 7, 1960, 74 Stat. 336; Pub. L. 109-58, title X, §1009(a)(1)(B), Aug. 8, 2005, 119 Stat. 934.)

AMENDMENTS

2005—Pub. L. 109-58 struck out "shall establish within the Department of the Interior an Office of Coal Research, and through such Office" after "The Secretary" in introductory provisions.

TERMINATION OF ADVISORY COMMITTEES

Advisory committees in existence on Jan. 5, 1973, to terminate not later than the expiration of the 2-year period following Jan. 5, 1973, unless, in the case of a committee established by the President or an officer of the Federal Government, such committee is renewed by appropriate action prior to the expiration of such 2year period, or in the case of a committee established by the Congress, its duration is otherwise provided by law. Advisory committees established after Jan. 5, 1973, to terminate not later than the expiration of the 2-year period beginning on the date of their establishment, unless, in the case of a committee established by the President or an officer of the Federal Government, such committee is renewed by appropriate action prior to the expiration of such 2-year period, or in the case of a committee established by the Congress, its duration is otherwise provided by law. See section 14 of Pub. L. 92-463, Oct. 6, 1972, 86 Stat. 776, set out in the Appendix to Title 5, Government Organization and Employees.

§§ 663, 664. Repealed. Pub. L. 109-58, title X, §1009(a)(1)(C), Aug. 8, 2005, 119 Stat. 934

Section 663, Pub. L. 86-599, §3, July 7, 1960, 74 Stat. 336, related to advisory committees appointed under provisions of chapter.

Section 664, Pub. L. 86-599, §4 (part), July 7, 1960, 74 Stat. 336, related to appointment of Director of Coal Research.

§ 665. Sites for conducting research; availability of personnel and facilities

Research authorized by this chapter may be conducted wherever suitable personnel and facilities are available.

(Pub. L. 86–599, §3, formerly §5, July 7, 1960, 74 Stat. 337; renumbered §3, Pub. L. 109–58, title X, §1009(a)(1)(D), Aug. 8, 2005, 119 Stat. 934.)

PRIOR PROVISIONS

A prior section 3 of Pub. L. 86-599 was classified to section 663 of this title, prior to repeal by Pub. L. 109-58, \$1009(a)(1)(C).

§ 666. Public-availability requirement; national defense; patent agreements

No research shall be carried out, contracted for, sponsored, cosponsored, or authorized under authority of this chapter, unless all information, uses, products, processes, patents, and other developments resulting from such research will (with such exceptions and limitations, if any, as the Secretary may find to be necessary in the interest of national defense) be available to the general public. Whenever in the