this Act to the Code, see Short Title note set out under section 2011 of this title and Tables.

The effective date of this chapter, referred to in subsec. (a), refers to the effective date of Pub. L. 93–438. See section 312 of Pub. L. 93–438, set out as an Effective Date; Interim Appointments note under section 5801 of this title.

Reorganization Plan Numbered 18 of 1950, referred to in subsec. (b), is Reorg. Plan No. 18 of 1950, eff. July 1, 1950, 15 F.R. 3177, 64 Stat. 1270, which is set out in the Appendix to Title 5, Government Organization and Employees.

#### CODIFICATION

In subsec. (b), "chapter 33 of title 40" substituted for "the Public Buildings Act of 1959, as amended" on authority of Pub. L. 107–217, §5(c), Aug. 21, 2002, 116 Stat. 1303, the first section of which enacted Title 40, Public Buildings, Property, and Works.

#### TRANSFER OF FUNCTIONS

Energy Research and Development Administration terminated and functions vested by law in Administrator thereof transferred to Secretary of Energy (unless otherwise specifically provided) by sections 7151(a) and 7293 of this title.

## AIR TRANSPORTATION OF PLUTONIUM; EXEMPT SHIPMENT OF PLUTONIUM

Pub. L. 94-187, title V, Dec. 31, 1975, 89 Stat. 1077, provided that:

"SEC. 501. The Energy Research and Development Administration shall not ship plutonium in any form by aircraft whether exports, imports, or domestic shipment: *Provided*, That any exempt shipments of plutonium, as defined by section 502, are not subject to this restriction. This restriction shall be in force until the Energy Research and Development Administration has certified to the Joint Committee on Atomic Energy of the Congress that a safe container has been developed and tested which will not rupture under crash and blast testing equivalent to the crash and explosion of a high-flying aircraft.

"SEC. 502. For the purposes of this title, the term 'exempt shipments of plutonium' shall include the following:

- "(1) Plutonium shipments in any form designed for medical application.
- "(2) Plutonium shipments which pursuant to rules promulgated by the Administrator of the Energy Research and Development Administration are determined to be made for purposes of national security, public health and safety, or emergency maintenance operations.
- "(3) Shipments of small amounts of plutonium deemed by the Administrator of the Energy Research and Development Administration to require rapid shipment by air in order to preserve the chemical, physical, or isotopic properties of the transported item or material."

# § 5817a. Employee-suggested research projects; approval; funding; reports

(a) Any Government-owned contractor operated laboratory, energy research center, or other laboratory performing functions under contract to the Administration may, with the approval of the Administrator, use a reasonable amount of its operating budget for the funding of employee-suggested research projects up to the pilot stage of development. It shall be a condition of any such approval that the director of the laboratory or center involved form an internal review mechanism for determining which employee-suggested projects merit funding in a given fiscal year; and any such project may be funded in one or more succeeding years if the re-

view process indicates that it merits such funding.

(b) Each director of a laboratory or center specified in subsection (a) of this section shall submit an annual report to the Administrator on projects being funded under this section; and on completion of each such project shall submit a report to the Technical Information Center of the Administration for inclusion in its data

(Pub. L. 95–39, title III, §303, June 3, 1977, 91 Stat. 189.)

#### CODIFICATION

Section was not enacted as part of the Energy Reorganization Act of 1974 which comprises this chapter.

### TRANSFER OF FUNCTIONS

Energy Research and Development Administration terminated and functions vested by law in Administrator thereof transferred to Secretary of Energy (unless otherwise specifically provided) by sections 7151(a) and 7293 of this title.

# § 5818. Repealed. Pub. L. 95-91, title VII, § 709(b), Aug. 4, 1977, 91 Stat. 608

Section, Pub. L. 93–438, title I, §108, Oct. 11, 1974, 88 Stat. 1241; Pub. L. 94–385, title I, §§162, 163, Aug. 14, 1976, 90 Stat. 1140, 1142; Pub. L. 95–39, title V, §510(b), (c), June 3, 1977, 91 Stat. 200, related to establishment of an Energy Resources Council.

### EXECUTIVE ORDER No. 11814

Ex. Ord. No. 11814, Oct. 11, 1974, 39 F.R. 36955, as amended by Ex. Ord. No. 11819, Nov. 16, 1974, 39 F.R. 40743; Ex. Ord. No. 11855, May 1, 1975, 40 F.R. 19423, which related to the activation of the Energy Resources Council, was revoked by Ex. Ord. No. 12083, Sept. 27, 1978, 43 F.R. 44813, set out as a note under section 7101 of this title.

## § 5819. Report to Congress on future reorganization

- (a) The President shall transmit to the Congress as promptly as possible, but not later than June 30, 1975, such additional recommendations as he deems advisable for organization of energy and related functions in the Federal Government, including, but not limited to, whether or not there shall be established (1) a Department of Energy and Natural Resources, (2) an Energy Policy Council, and (3) a consolidation in whole or in part of regulatory functions concerning energy.
- (b) This report shall replace and serve the purposes of the report required by section 774(a)(4)<sup>1</sup> of title 15.

(Pub. L. 93–438, title I, §109, Oct. 11, 1974, 88 Stat.

### REFERENCES IN TEXT

Section 774(a)(4) of title 15, referred to in subsec. (b), was struck out by Pub. L. 94–385, title I, §109(a)(1), Aug. 14, 1976, 90 Stat. 1130.

## $\S$ 5820. Coordination with environmental efforts

The Administrator is authorized to establish programs to utilize research and development performed by other Federal agencies to mini-

<sup>&</sup>lt;sup>1</sup> See References in Text note below.

mize the adverse environmental effects of energy projects. The Administrator of the Environmental Protection Agency, as well as other affected agencies and departments, shall cooperate fully with the Administrator in establishing and maintaining such programs, and in establishing appropriate interagency agreements to develop cooperative programs and to avoid unnecessary duplication.

(Pub. L. 93–438, title I, §110, Oct. 11, 1974, 88 Stat. 1242)

### TRANSFER OF FUNCTIONS

Energy Research and Development Administration terminated and functions vested by law in Administrator thereof transferred to Secretary of Energy (unless otherwise specifically provided) by sections 7151(a) and 7293 of this title.

RESEARCH APPLIED TO NATIONAL NEEDS; COORDINATION OF ENERGY RESEARCH AND DEVELOPMENT ACTIVITIES

Pub. L. 94–471, §2(e)(3), Oct. 11, 1976, 90 Stat. 2053, provided that: "In the conduct of the energy research and development activities under the 'Research Applied to National Needs' category, the National Science Foundation shall coordinate all new energy research project awards with the Administrator of the Energy Research and Development Administration or his designee."

Similar provisions were contained in Pub. L. 94-86, §5, Aug. 9, 1975, 89 Stat. 430.

### § 5821. Annual authorization Acts

## (a) General requirements; applicability to appropriations

All appropriations made to the Energy Research and Development Administration or the Administrator shall, except as otherwise provided by law, be subject to annual authorization in accordance with section 2017 of this title, section 5915 of this title, and section 5875 of this title. The provisions of this section shall apply with respect to appropriations made pursuant to the Act providing such authorization (hereinafter in this section referred to as "annual authorization Acts").

# (b) Requirements and limitations respecting funds appropriated for operating expenses

(1) Funds appropriated pursuant to an annual authorization Act for "Operating expenses" may be used for—

(A) the construction or acquisition of any facilities, or major items of equipment, which may be required at locations other than installations of the Administration, for the performance of research, development, and demonstration activities, and

(B) grants to any organization for purchase or construction of research facilities.

No such funds shall be used under this subsection for the acquisition of land. Fee title to all such facilities and items of equipment shall be vested in the United States, unless the Administrator or his designee determines in writing that the research, development, and demonstration authorized by such Act would best be implemented by permitting fee title or any other property interest to be vested in an entity other than the United States; but before approving the vesting of such title or interest in such entity, the Administrator shall (i) transmit such

determination, together with all pertinent data, to the Committee on Science, Space, and Technology of the House of Representatives and the Committee on Energy and Natural Resources of the Senate and (ii) wait a period of thirty calendar days (not including any day in which either House of Congress is not in session because of adjournment of more than three calendar days to a day certain), unless prior to the expiration of such period each such committee has transmitted to the Administrator written notice to the effect that such committee has no objection to the proposed action.

(2) No funds shall be used under paragraph (1) for any facility or major item of equipment, including collateral equipment, if the estimated cost to the Federal Government exceeds \$5,000,000 in the case of such a facility or \$2,000,000 in the case of such an item of equipment, unless such facility or item has been previously authorized by the appropriate committees of the House of Representatives and the Senate, or the Administrator—

(A) transmit to the appropriate committees of the House of Representatives and the Senate a report on such facility or item showing its nature, purpose, and estimated cost, and

(B) waits a period of thirty calendar days (not including any day in which either House of Congress is not in session because of adjournment of more than three calendar days to a day certain), unless prior to the expiration of such period each such committee has transmitted to the Administrator written notice to the effect that such committee has no objection to the proposed action.

### (c) Additional requirements and limitations respecting funds appropriated for operating expenses

(1) Not to exceed 1 per centum of all funds appropriated pursuant to any annual authorization Act for "Operating expenses" may be used by the Administrator to construct, expand, or modify laboratories and other facilities, including the acquisition of land, at any location under the control of the Administrator, if the Administrator determines that (A) such action would be necessary because of changes in the national programs authorized to be funded by such Act or because of new scientific or engineering developments, and (B) deferral of such action until the enactment of the next authorization Act would be inconsistent with the policies established by Congress for the Administration.

(2) No funds may be obligated for expenditure or expended under paragraph (1) for activities described in such paragraph unless—

(A) a period of thirty calendar days (not including any day in which either House of Congress is not in session because of adjournment of more than three calendar days to a day certain) has passed after the Administrator has transmitted to the appropriate committees of the House of Representatives and the Senate a written report containing a full and complete statement concerning (i) the nature of the construction, expansion, or modification involved, (ii) the cost thereof, including the cost of any real estate action pertaining thereto, and (iii) the reason why such construction, ex-