

could not be executed because subsec. (e) was previously repealed by Pub. L. 110-140, §511(c). See 2007 Amendment note below.

2007—Subsec. (e). Pub. L. 110-140 struck out heading and text of subsec. (e). Text read as follows: “When a decision is made to award an energy savings performance contract that contains a clause setting forth a cancellation ceiling in excess of \$7,000,000, the Secretary of Defense shall submit to the appropriate committees of Congress written notification of the proposed contract and of the proposed cancellation ceiling for the contract. The notification shall include the justification for the proposed cancellation ceiling. The contract may then be awarded only after the end of the 30-day period beginning on the date the notification is received by such committees or, if earlier, the end of the 15-day period beginning on the date on which a copy of the notification is provided in an electronic medium pursuant to section 480 of this title.”

2006—Subsec. (e). Pub. L. 109-364, §2853, added subsec. (e).

EFFECTIVE DATE OF 2007 AMENDMENT

Amendment by Pub. L. 110-140 effective on the date that is 1 day after Dec. 19, 2007, see section 1601 of Pub. L. 110-140, set out as an Effective Date note under section 1824 of Title 2, The Congress.

§ 2914. Energy conservation construction projects

(a) **PROJECTS AUTHORIZED.**—The Secretary of Defense may carry out a military construction project for energy conservation, not previously authorized, using funds appropriated or otherwise made available for that purpose.

(b) **CONGRESSIONAL NOTIFICATION.**—When a decision is made to carry out a project under this section, the Secretary of Defense shall notify in writing the appropriate committees of Congress of that decision. The project may then be carried out only after the end of the 21-day period beginning on the date the notification is received by such committees or, if earlier, the end of the 14-day period beginning on the date on which a copy of the notification is provided in an electronic medium pursuant to section 480 of this title.

(Added Pub. L. 109-364, div. B, title XXVIII, §2851(a)(1), Oct. 17, 2006, 120 Stat. 2493.)

§ 2915. Facilities: use of renewable forms of energy and energy efficient products

(a) **USE OF RENEWABLE FORMS OF ENERGY ENCOURAGED.**—The Secretary of Defense shall encourage the use of energy systems using solar energy or other renewable forms of energy as a source of energy for military construction projects (including military family housing projects) and facility repairs and renovations where use of such form of energy is consistent with the energy performance goals and energy performance master plan for the Department of Defense developed under section 2911 of this title and supported by the special considerations specified in subsection (c) of such section.

(b) **CONSIDERATION DURING DESIGN PHASE OF PROJECTS.**—(1) The Secretary concerned shall require that the design for the construction, repair, or renovation of facilities (including family housing and back-up power generation facilities) requires consideration of energy systems using solar energy or other renewable forms of energy when use of a renewable form of energy—

(A) is consistent with the energy performance goals and energy performance master plan for the Department of Defense developed under section 2911 of this title; and

(B) supported by the special considerations specified in subsection (c) of such section.

(2) The Secretary concerned shall require that contracts for construction resulting from such design include a requirement that energy systems using solar energy or other renewable forms of energy be installed if such systems can be shown to be cost effective.

(c) **DETERMINATION OF COST EFFECTIVENESS.**—(1) For the purposes of this section, an energy system using solar energy or other renewable forms of energy for a facility shall be considered to be cost effective if the difference between (A) the original investment cost of the energy system for the facility with such a system, and (B) the original investment cost of the energy system for the facility without such a system can be recovered over the expected life of the facility.

(2) A determination under paragraph (1) concerning whether a cost-differential can be recovered over the expected life of a facility shall be made using the life-cycle cost methods and procedures established pursuant to section 544(a) of the National Energy Conservation Policy Act (42 U.S.C. 8254(a)).

(d) **EXCEPTION TO SQUARE FEET AND COST PER SQUARE FOOT LIMITATIONS.**—In order to equip a military construction project (including a military family housing project) with heating equipment, cooling equipment, or both heating and cooling equipment using solar energy or other renewable forms of energy or with a passive energy system using solar energy or other renewable forms of energy, the Secretary concerned may authorize an increase in any otherwise applicable limitation with respect to the number of square feet or the cost per square foot of the project by such amount as may be necessary for such purpose. Any such increase under this subsection shall be in addition to any other administrative increase in cost per square foot or variation in floor area authorized by law.

(e) **USE OF ENERGY EFFICIENT PRODUCTS IN FACILITIES.**—(1) The Secretary of Defense shall ensure, to the maximum extent practicable, that energy efficient products meeting the requirements of the Department of Defense are used in construction, repair, or renovation of facilities by or for the Department carried out under chapter 169 of this title if such products are readily available and their use is consistent with the energy performance goals and energy performance master plan for the Department developed under section 2911 of this title and supported by the special considerations specified in subsection (c) of such section.

(2)(A) The Secretary of Defense shall prescribe a definition of the term “energy-efficient product” for purposes of this subsection and establish and maintain a list of products satisfying the definition. The definition and list shall be developed in consultation with the Secretary of Energy to ensure, to the maximum extent practicable, consistency with definitions of the term used by other Federal agencies.

(B) The Secretary shall modify the definition and list of energy-efficient products as nec-