

SUBCHAPTER IV—ENERGY SAVINGS IN  
GOVERNMENT AND PUBLIC INSTITUTIONS

PART A—ENERGY SAVINGS PERFORMANCE  
CONTRACTING

**§ 17131. Training Federal contracting officers to  
negotiate energy efficiency contracts**

**(a) Program**

The Secretary shall create and administer in the Federal Energy Management Program a training program to educate Federal contract negotiation and contract management personnel so that the contract officers are prepared to—

- (1) negotiate energy savings performance contracts;
- (2) conclude effective and timely contracts for energy efficiency services with all companies offering energy efficiency services; and
- (3) review Federal contracts for all products and services for the potential energy efficiency opportunities and implications of the contracts.

**(b) Schedule**

Not later than 1 year after December 19, 2007, the Secretary shall plan, staff, announce, and begin training under the Federal Energy Management Program.

**(c) Personnel to be trained**

Personnel appropriate to receive training under the Federal Energy Management Program shall be selected by and sent for the training from—

- (1) the Department of Defense;
- (2) the Department of Veterans Affairs;
- (3) the Department;
- (4) the General Services Administration;
- (5) the Department of Housing and Urban Development;
- (6) the United States Postal Service; and
- (7) all other Federal agencies and departments that enter contracts for buildings, building services, electricity and electricity services, natural gas and natural gas services, heating and air conditioning services, building fuel purchases, and other types of procurement or service contracts determined by the Secretary, in carrying out the Federal Energy Management Program, to offer the potential for energy savings and greenhouse gas emission reductions if negotiated with taking into account those goals.

**(d) Trainers**

Training under the Federal Energy Management Program may be conducted by—

- (1) attorneys or contract officers with experience in negotiating and managing contracts described in subsection (c)(7) from any agency, except that the Secretary shall reimburse the related salaries and expenses of the attorneys or contract officers from amounts made available for carrying out this section to the extent the attorneys or contract officers are not employees of the Department; and
- (2) private experts hired by the Secretary for the purposes of this section, except that the Secretary may not hire experts who are simultaneously employed by any company under contract to provide energy efficiency services to the Federal Government.

**(e) Authorization of appropriations**

There are authorized to be appropriated to the Secretary to carry out this section \$750,000 for each of fiscal years 2008 through 2012.

(Pub. L. 110–140, title V, §517, Dec. 19, 2007, 121 Stat. 1659.)

PART B—ENERGY EFFICIENCY IN FEDERAL  
AGENCIES

**§ 17141. Prohibition on incandescent lamps by  
Coast Guard**

**(a) Prohibition**

Except as provided by subsection (b), on and after January 1, 2009, a general service incandescent lamp shall not be purchased or installed in a Coast Guard facility by or on behalf of the Coast Guard.

**(b) Exception**

A general service incandescent lamp may be purchased, installed, and used in a Coast Guard facility whenever the application of a general service incandescent lamp is—

- (1) necessary due to purpose or design, including medical, security, and industrial applications;
- (2) reasonable due to the architectural or historical value of a light fixture installed before January 1, 2009; or
- (3) the Commandant of the Coast Guard determines that operational requirements necessitate the use of a general service incandescent lamp.

**(c) Limitation**

In this section, the term “facility” does not include a vessel or aircraft of the Coast Guard.

(Pub. L. 110–140, title V, §522, Dec. 19, 2007, 121 Stat. 1662.)

**§ 17142. Procurement and acquisition of alter-  
native fuels**

No Federal agency shall enter into a contract for procurement of an alternative or synthetic fuel, including a fuel produced from nonconventional petroleum sources, for any mobility-related use, other than for research or testing, unless the contract specifies that the lifecycle greenhouse gas emissions associated with the production and combustion of the fuel supplied under the contract must, on an ongoing basis, be less than or equal to such emissions from the equivalent conventional fuel produced from conventional petroleum sources.

(Pub. L. 110–140, title V, §526, Dec. 19, 2007, 121 Stat. 1663.)

WAIVER AUTHORITY FOR ALTERNATIVE FUEL  
PROCUREMENT REQUIREMENT

Pub. L. 114–328, div. A, title III, §312, Dec. 23, 2016, 130 Stat. 2073, provided that:

“(a) IN GENERAL.—The Secretary of Defense may waive the requirement under section 526 of the Energy Independence and Security Act of 2007 (Public Law 110–140; 42 U.S.C. 17142) if the Secretary determines it is in the national security interest of the United States.

“(b) NOTIFICATION REQUIREMENT.—The Secretary of Defense shall notify the congressional defense committees [Committees on Armed Services and Appropria-