

power devices, or that contain an internal standby power function, shall purchase products that use no more than one watt in their standby power consuming mode. If such products are not available, agencies shall purchase products with the lowest standby power wattage while in their standby power consuming mode. Agencies shall adhere to these requirements, when life-cycle cost-effective and practicable and where the relevant product's utility and performance are not compromised as a result. By December 31, 2001, and on an annual basis thereafter, the Department of Energy, in consultation with the Department of Defense and the General Services Administration, shall compile a preliminary list of products to be subject to these requirements. The Department of Energy shall finalize the list and may remove products deemed inappropriate for listing.

SEC. 2. *Independent Agencies.* Independent agencies are encouraged to comply with the provisions of this order.

SEC. 3. *Definition.* "Agency" means an executive agency as defined in 5 U.S.C. 105. For the purpose of this order, military departments, as defined in 5 U.S.C. 102, are covered by the Department of Defense.

GEORGE W. BUSH.

§ 8252. Purpose

It is the purpose of this part to promote the conservation and the efficient use of energy and water, and the use of renewable energy sources, by the Federal Government.

(Pub. L. 95-619, title V, §542, Nov. 9, 1978, 92 Stat. 3277; Pub. L. 100-615, §2(a), Nov. 5, 1988, 102 Stat. 3185; Pub. L. 102-486, title I, §152(a), Oct. 24, 1992, 106 Stat. 2844.)

AMENDMENTS

1992—Pub. L. 102-486 inserted "and water, and the use of renewable energy sources," after "use of energy".

1988—Pub. L. 100-615 amended section generally, substituting statement of purpose for policy statement declaring it to be United States policy for Federal Government to have the opportunity and responsibility, with participation of industry, to further develop, demonstrate, and promote use of energy conservation, solar heating and cooling, and other renewable energy sources in Federal buildings.

§ 8253. Energy management requirements

(a) Energy performance requirement for Federal buildings

(1) Subject to paragraph (2), each agency shall apply energy conservation measures to, and shall improve the design for the construction of, the Federal buildings of the agency (including each industrial or laboratory facility) so that the energy consumption per gross square foot of the Federal buildings of the agency in fiscal years 2006 through 2015 is reduced, as compared with the energy consumption per gross square foot of the Federal buildings of the agency in fiscal year 2003, by the percentage specified in the following table:

Fiscal Year	Percentage Reduction
2006	2
2007	4
2008	9
2009	12
2010	15
2011	18
2012	21
2013	24
2014	27

Fiscal Year	Percentage Reduction
2015	30.

(2) An agency may exclude from the requirements of paragraph (1) any building, and the associated energy consumption and gross square footage, in which energy intensive activities are carried out. Each agency shall identify and list in each report made under section 8258(a) of this title the buildings designated by it for such exclusion.

(3) Not later than December 31, 2014, the Secretary shall review the results of the implementation of the energy performance requirement established under paragraph (1) and submit to Congress recommendations concerning energy performance requirements for fiscal years 2016 through 2025.

(b) Energy management requirement for Federal agencies

(1) Not later than January 1, 2005, each agency shall, to the maximum extent practicable, install in Federal buildings owned by the United States all energy and water conservation measures with payback periods of less than 10 years, as determined by using the methods and procedures developed pursuant to section 8254 of this title.

(2) The Secretary may waive the requirements of this subsection for any agency for such periods as the Secretary may determine if the Secretary finds that the agency is taking all practicable steps to meet the requirements and that the requirements of this subsection will pose an unacceptable burden upon the agency. If the Secretary waives the requirements of this subsection, the Secretary shall, as part of the report required under section 8258(b) of this title, notify the Congress in writing with an explanation and a justification of the reasons for such waiver.

(3) This subsection shall not apply to an agency's facilities that generate or transmit electric energy or to the uranium enrichment facilities operated by the Department of Energy.

(4) An agency may participate in the Environmental Protection Agency's "Green Lights" program for purposes of receiving technical assistance in complying with the requirements of this section.

(c) Exclusions

(1)(A) An agency may exclude, from the energy performance requirement for a fiscal year established under subsection (a) and the energy management requirement established under subsection (b), any Federal building or collection of Federal buildings, if the head of the agency finds that—

- (i) compliance with those requirements would be impracticable;
- (ii) the agency has completed and submitted all federally required energy management reports;
- (iii) the agency has achieved compliance with the energy efficiency requirements of this chapter, the Energy Policy Act of 1992, Executive orders, and other Federal law; and
- (iv) the agency has implemented all practicable, life cycle cost-effective projects with