

**23.202 Policy.**

(a) *Introduction.* The Government's policy is to acquire supplies and services that promote a clean energy economy that increases our Nation's energy security, safeguards the health of our environment, and reduces greenhouse gas emissions from direct and indirect Federal activities. To implement this policy, Federal acquisitions will foster markets for sustainable technologies, products, and services. This policy extends to all acquisitions, including those below the simplified acquisition threshold and those at or below the micro-purchase threshold (including those made with a Government purchase card).

(b) *Water-efficient.* In accordance with Executive Order 13514, dated October 5, 2009, Federal Leadership in Environmental, Energy, and Economic Performance, it is the policy and objective of the Government to use and manage water through water-efficient means by—

(1) Reducing potable water consumption intensity to include low-flow fixtures and efficient cooling towers;

(2) Reducing agency, industry, landscaping, and agricultural water consumption; and

(3) Storm water management in accordance with section 438 of the Energy Independence and Security Act of 2007 (42 U.S.C. 17094) as implemented in <http://www.epa.gov/nps/lid/section438>.

[76 FR 31400, May 31, 2011]

**23.203 Energy-efficient products.**

(a) Unless exempt as provided at 23.204—

(1) When acquiring energy-consuming products listed in the ENERGY STAR® Program or Federal Energy Management Program (FEMP)—

(i) Agencies shall purchase ENERGY STAR® or FEMP-designated products; and

(ii) For products that consume power in a standby mode and are listed on FEMP's Low Standby Power Devices product listing, agencies shall—

(A) Purchase items which meet FEMP's standby power wattage recommendation or document the reason for not purchasing such items; or

(B) If FEMP has listed a product without a corresponding wattage recommendation, purchase items which use no more than one watt in their standby power consuming mode. When it is impracticable to meet the one watt requirement, agencies shall purchase items with the lowest standby wattage practicable; and

(2) When contracting for services or construction that will include the provision of energy-consuming products, agencies shall specify products that comply with the applicable requirements in paragraph (a)(1) of this section.

(b) Information is available via the Internet about—

(1) ENERGY STAR® at <http://www.energystar.gov/products>; and

(2) FEMP at [http://www1.eere.energy.gov/femp/procurement/eep\\_requirements.html](http://www1.eere.energy.gov/femp/procurement/eep_requirements.html).

[72 FR 65872, Nov. 23, 2007]

**23.204 Procurement exemptions.**

An agency is not required to procure an ENERGY STAR® or FEMP-designated product if the head of the agency determines in writing that—

(a) No ENERGY STAR® or FEMP-designated product is reasonably available that meets the functional requirements of the agency; or

(b) No ENERGY STAR® or FEMP-designated product is cost effective over the life of the product taking energy cost savings into account.

[72 FR 65872, Nov. 23, 2007]

**23.205 Energy-savings performance contracts.**

(a) Agencies should make maximum use of the authority provided in the National Energy Conservation Policy Act (42 U.S.C. 8287) to use an energy-savings performance contract (ESPC), when life-cycle cost-effective, to reduce energy use and cost in the agency's facilities and operations.

(b)(1) Under an ESPC, an agency can contract with an energy service company for a period not to exceed 25 years to improve energy efficiency in one or

## 23.206

more agency facilities at no direct capital cost to the United States Treasury. The energy service company finances the capital costs of implementing energy conservation measures and receives, in return, a contractually determined share of the cost savings that result.

(2) Except as provided in 10 CFR 436.34, ESPC's are subject to subpart 17.1.

(c) To solicit and award an ESPC, the contracting officer—

(1) Must use the procedures, selection method, and terms and conditions provided in 10 CFR part 436, subpart B; at <http://www.eren.doe.gov/femp/resources/legislation.html>; and

(2) May use the "Qualified List" of energy service companies established by the Department of Energy and other agencies.

[66 FR 65352, Dec. 18, 2001. Redesignated at 72 FR 65872, Nov. 23, 2007; 76 FR 31400, May 31, 2011]

### 23.206 Contract clause.

Unless exempt pursuant to 23.204, insert the clause at 52.223-15, Energy Efficiency in Energy-Consuming Products, in solicitations and contracts when energy-consuming products listed in the ENERGY STAR® Program or FEMP will be—

(a) Delivered;

(b) Acquired by the contractor for use in performing services at a Federally-controlled facility;

(c) Furnished by the contractor for use by the Government; or

(d) Specified in the design of a building or work, or incorporated during its construction, renovation, or maintenance.

[72 FR 65872, Nov. 23, 2007]

## Subpart 23.3—Hazardous Material Identification and Material Safety Data

### 23.300 Scope of subpart.

This subpart prescribes policies and procedures for acquiring deliverable items, other than ammunition and explosives, that require the furnishing of data involving hazardous materials. Agencies may prescribe special procedures for ammunition and explosives.

## 48 CFR Ch. 1 (10-1-11 Edition)

### 23.301 Definition.

*Hazardous material* is defined in the latest version of Federal Standard No. 313 (Federal Standards are sold to the public and Federal agencies through: General Services Administration, Specifications Unit (3FBP-W), 7th & D Sts., SW., Washington, DC 20407.

[56 FR 55374, Oct. 25, 1991]

### 23.302 Policy.

(a) The Occupational Safety and Health Administration (OSHA) is responsible for issuing and administering regulations that require Government activities to apprise their employees of—

(1) All hazards to which they may be exposed;

(2) Relative symptoms and appropriate emergency treatment; and

(3) Proper conditions and precautions for safe use and exposure.

(b) To accomplish this objective, it is necessary to obtain certain information relative to the hazards which may be introduced into the workplace by the supplies being acquired. Accordingly, offerors and contractors are required to submit hazardous materials data whenever the supplies being acquired are identified as hazardous materials. The latest version of Federal Standard No. 313 (Material Safety Data Sheet, Preparation and Submission of) includes criteria for identification of hazardous materials.

(c) Hazardous material data (Material Safety Data Sheets (MSDS's)) are required—

(1) As specified in the latest version of Federal Standard No. 313 (including revisions adopted during the term of the contract);

(2) For any other material designated by a Government technical representative as potentially hazardous and requiring safety controls.

(d) MSDS's must be submitted—

(1) By the apparent successful offeror prior to contract award if hazardous materials are expected to be used during contract performance.

(2) For agencies other than the Department of Defense, again by the contractor with the supplies at the time of delivery.