STATE ADMINISTRATIVE MANUAL

MANAGEMENT MEMO	NUMBER: 01-14
SUBJECT:	DATE ISSUED: 7/20/2001
PROCUREMENT OF ENERGY EFFICIENT PRODUCTS	EXPIRES: UNTIL RESCINDED/SUPERSEDED
REFERENCES: PUBLIC CONTRACT CODE SECTION 10307	ISSUING AGENCY: DEPARTMENT OF GENERAL SERVICES

Background

California's current electrical energy crisis makes it imperative that state agencies purchase energy efficient products in order to conserve electrical power and natural gas, reduce peak power consumption, lower energy costs to state agencies, provide market leadership and support energy efficient purchasing by local jurisdictions, schools, and universities.

The DGS Directive on Purchasing Energy Efficient Products

The Federal Energy Management Program (FEMP) of the U.S. Department of Energy (DOE) publishes product efficiency recommendations for many energy-consuming products. These recommendations are available on the web for viewing and downloading at: http://www.eren.doe.gov/femp/procurement/begin.html. Currently, the FEMP has recommendations for the following product categories:

Office Technologies: Computers, Monitors, Printers, Copiers, and Fax Machines.

<u>Lighting Technologies</u>: Fluorescent Tube Lamps, Fluorescent Ballasts, Industrial HID Luminaires, Downlight Luminaires, Fluorescent Luminaires, Compact Fluorescent Lamps, and Exit Signs.

<u>Commercial/Industrial Equipment and Appliances</u>: Air or Water-Cooled Electric Chillers, Air Conditioners, Heat Pumps, Boilers, Ice Cube Machines, Clothes Washers, Motors, Distribution Transformers, Centrifugal Pumping Systems.

Construction Products: Residential Windows, Roof Products.

Residential Equipment and Appliances: Room Air Conditioners, Dishwashers, Refrigerators, Clothes Washers, Central Air Conditioners, Gas Furnaces, Electric Water Heaters, Gas Water Heaters, Air Source Heat Pumps.

Water Saving Technologies (which save energy used to pump, heat and treat water): Faucets, Showerheads, Toilets, and Urinals.

Where FEMP recommended standards are available, all state agencies shall purchase only those products that meet the recommended standards. All products displaying the Energy Star® label meet the FEMP standards. A

purchase of an Energy Star® labeled product automatically complies with this directive. The Energy Star® labeling program is a partnership between the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy (DOE).

This directive applies to all purchases of energy consuming products, including those made using delegation authority, statewide contracts, multiple award schedules (CMAS), small business preferences, state price schedules, master agreements, Western States Contracting Alliance (WSCA) contracts and CAL-Card. For energy consuming products where there are no FEMP recommended standards, agencies shall purchase products that conserve electrical power and/or natural gas to the maximum extent possible.

Exceptions to this directive must be approved in writing by the Department of General Services Procurement Division's Sustainability Program Manager (see contact information below) prior to issuing a contract or purchase order.

The DGS Procurement Division's Sustainability Program Manager is Jim Byers. He is available to assist you with your energy consuming product purchases at (voice) 916-323-4250, (fax) 916-327-7195 or Jim.Byers@dgs.ca.gov.

Barry D. Keeke, Director

Department of General Services