BP 6560  ENVIRONMENTAL RESPONSIBILITY

References:
Title 5 Sections 57050-57055

- From current College of Marin Policy 8.0024 titled Environmental and Energy Conservation

The Board recognizes that energy and other resources are finite resources of the nation and should be used prudently responsibly.

The Superintendent/President shall be responsible for establishing and implementing a District-wide Environmental and Energy Conservation Program that ensures the efficient and essential use of energy and other resources in support of the educational goals and objectives of the District. Environmentally responsible practices shall be considered in at least the following areas:
- Instructional Programs
- Maintenance and Operations
- Transportation Demand Management
- Renewable Energy
- Capital and Scheduled Maintenance Construction Projects

Furthermore, to comply with the U.S. Green Building Council’s Leadership in Energy and Environmental Design (LEED) rating system, the Superintendent/President shall be responsible for the development and implementation of practices, procedures, and programs that address LEED credit requirements for all projects seeking LEED certification.

Office of Primary Responsibility: College Operations

NOTE: The wording in regular text is from current College of Marin Policy 8.0024 titled Environmental and Energy Conservation adopted on 8/5/81 and revised on 4/9/85 and 6/25/91. The information in underlined italics is language added by College Operations. The Policy and Procedure Task Force reviewed this policy on September 17, 2008. The Task Force recommends this policy move forward to College Council.

Date Adopted:
(This is a current College of Marin Policy 8.0024 just re-numbered)

For the purposes of administration and implementation of Board of Governors Energy and Resources Policy under the Community College Construction Act, the provisions of this subchapter apply.


§ 57051. Definitions.

For the purposes of this subchapter:
(a) "Energy Conservation Project" means the acquisition, development, or modification of facilities and equipment which result in the conservation of energy; energy audits; energy conservation and operating procedures; energy conservation measures; water conservation measures; and redraft consisting of modifications made to existing equipment or structures.

(b) "Energy Conservation Program," means an organized activity approved and adopted by a community college district governing board in the form of a written summary of the activities by the district toward the conserving of energy sources.

(c) "Energy Audit (EA)," means the nontechnical review of a facility to ascertain the existing level of energy use efficiency.

(d) "Technical Audit" (TA), means a specialized study designed to identify and specify energy resource savings and related cost savings which may be realized as a result of modification of maintenance and operating procedures, acquisition and installation of one or more specified energy conservation measures, or planning of specific remodeling, renovation, repair and
replacement of facilities.

(e) "Technical Auditor" means a California registered engineer with energy conservation experience authorized by the California Energy Commission to conduct technical audits for all public building in the State of California.

(f) "Pay-back Period" is the length of time required for the flow of net cash proceeds or cash saving produced by an investment to equal the original cash outlay required by the investment.

(g) "Energy Conservation Measure" means an installation or modification of a system in a building or facility which is primarily intended to reduce energy consumption or allow the use of a more desirable energy source.


(a) When the need for state financial assistance for an energy conservation project (as defined in subsection (a) of section 57051) has been adequately established, it shall be submitted as a project planning guide in accordance with established format to the Chancellor's Office.

(b) The project planning guide shall contain evidence of an approved Energy Audit (EA) on file with the California Energy Commission.


5 CCR § 57054
Cal. Admin. Code tit. 5, § 57054

TITLE 5. EDUCATION
DIVISION 6. CALIFORNIA COMMUNITY COLLEGES
CHAPTER 8. CONSTRUCTION
SUBCHAPTER 1.5. ENERGY AND RESOURCE CONSERVATION


All projects submitted as energy conservation related shall be ranked on the basis of criteria developed by the Chancellor's Office and shall include but not be limited to:

(a) Level of energy use-those projects identified to correct conditions of higher energy use application shall receive higher priority evaluation.

(b) Pay-back period-those projects which by their design or proposed application demonstrate the shortest possible pay-back period shall receive higher priority evaluation.

(c) The extent to which the district has implemented an energy conservation program which meets the objectives specified in Board of Governors Policy Statement on Energy and Resource Conservation.


5 CCR § 57055
Cal. Admin. Code tit. 5, § 57055

TITLE 5. EDUCATION
DIVISION 6. CALIFORNIA COMMUNITY COLLEGES
CHAPTER 8. CONSTRUCTION
§ 57055. Developmental Progression of Energy Conservation Related Capital Outlay Projects.

(a) Energy conservation related projects shall be evaluated and ranked for approval by the Chancellor following the existing procedures for the statewide capital outlay program.

(b) Upon securing approval of a proposed energy conservation project by all appropriate review agencies, the governing board of a community college may submit to the Chancellor for approval, or disapproval, preliminary plans for the project.

(c) Preliminary plans for energy related projects shall include:

   (1) The results of a technical audit (TA) performed by an authorized Technical Auditor which describes in detail the energy conservation measures the project is to institute.

   (2) The status of the project as related to the various federal and state aided programs for energy conservation.

   (3) An architectural and/or engineering analysis setting forth the detailed costs of the various elements of the project.