Review of SEMP Model

**SEMP**: Statewide Energy Management Program

**“3-Tier Approach” to Develop EMT Policy**
- Board Policy Statement
- Establish Administrative Guidelines for Implementing Board Policy
- Recognize State Policy Recommendations
  - Assembly Bill AB 25X (approved 4/11/2001)
  - Incentives/awards available to CCC (TBD)
- Establish $$$ fund/provide technical support for CCC

SEMP Model Board Policy

**Board Policy Statement**
- Mission Statement
- Goals
  - Energy efficiency improvement; reduction of greenhouse gases; reduction of fossil fuel use; expansion of renewable energy use; improved transportation efficiency; water conservation.
- Establish EMT Performance Criteria
SEMP Model Board Policy (cont.)

- Administrative Guidelines for Implementation of Board Policy:
  - CCC Mission Statement
  - CCC Goals/Objectives
  - Promoting CCC Leadership at District Level

CCC Leadership Role in EMT

- District Energy Team
  - Senior District Official/Senior College Official
  - Establish “College Energy Taskforce”
  - Designation of “EMT Technician”

- “Life-cycle Cost Analysis” to be used for decision making.
  - Scorecard of Energy Efficiency Upgrades
  - Scorecard evaluations based on District’s progress towards Implementing Board Policy Guidelines.
  - Scorecard shall be included in Annual Report to Board of Trustees.
CCC Leadership Role in EMT

- **Energy Surveys/Audits:**
  - Prioritization Survey
  - Comprehensive Facilities Audits
    - Establish 5 year plan
    - 20% of facilities completed each year
      - Independently
      - Performance Contracting
    - Utility service contracts
    - 3 year “grandfather clause”
    - Leased facilities should be included if practical

CCC Leadership Role in EMT

- **Energy Management Strategies/Tools:**
  - Energy savings will be used to:
    - Purchase new energy efficient equipment
    - Finance energy efficiency retrofit projects
    - Support CCC EMT Vocational programs
    - Support faculty/staff fellowships
    - Provide energy efficiency training for staff, faculty and administration
    - Reward facilities departments

CCC Leadership Role in EMT

- **Energy Management Strategies/Tools:**
  - Use of innovative Financing/Contracts
  - Utility Rebates
  - Utilization of “Energy Star” products/buildings
  - Sustainable Building Design
  - Facility Efficiency Improvements
  - Off-Grid Power Generation
CCC Leadership Role in EMT

- College EMT Performance Evaluation:
  - Measurement/Management/Reward
  - Accountability
  - Incentive rewards
  - Energy Team Position Descriptions/Performance Evaluations
  - Retention of Savings and Rebates
  - Training and Education
  - Showcase Facilities

- ANNUAL REPORTS REQ'D