

1. Energy Efficiency Improvement
 - a. The district will develop and implement a program with the intent of reducing energy consumption to the extent that these measures are life-cycle-cost effective.
 - b. The district's implementation program will be designed to speed the introduction of cost-effective, energy-efficient technologies into college facilities.
2. Reduction of Greenhouse Gases and Other Air Pollutants
 - a. Through life-cycle cost-effective energy measures, the district will reduce its greenhouse gas emissions attributed to facility energy use.
3. Reduction of Fossil Fuel Use
 - a. Through life-cycle cost-effective measures, the district will reduce the use of fossil fuels within district facilities.
4. Expansion of Renewable Energy and Distributed Generation
 - a. The district will strive to expand the use of renewable energy (including passive solar, solar thermal, solar electric, wind, geothermal, biomass) and other distributed generation technologies (fuel cells) within district facilities and in college activities by implementing alternative energy projects and by purchasing electricity from renewable energy sources.
5. Improved Transportation Efficiency
 - a. The district will continue to strive to reduce petroleum consumption through improvements in fleet fuel efficiency and the use of alternative fuel vehicles (AFVs) and alternative fuels.
 - b. The district will continue to promote and strive to improve access to alternative modes of transportation, including public transportation, carpooling, bicycling and walking.
6. Water Conservation
 - a. Through life-cycle cost-effective measures, the district will reduce water consumption and associated energy use in college facilities to reach goals to be determined.
7. Environmental Sensitive Building Materials
 - a. The district, wherever feasible, will utilize environmental sensitive building and construction materials that are both energy efficient and have a minimal or no negative impact.

Energy Management Performance Criteria

1. Maximize opportunities for saving energy through building orientation considerations, daylighting and lighting controls, and efficient lighting and mechanical systems.
2. Achieve increasing levels of energy performance (on a case-by-case basis) above the minimum level of energy efficiency as prescribed by State of California standards (Title 24)
3. Verify and ensure that fundamental building elements and systems are designed, constructed, installed and calibrated to operate as intended to achieve energy level performance goals.
4. Encourage and recognize increasing levels of self-supply through renewable technologies to reduce environmental impacts associated with fossil fuel energy use.
5. Require district suppliers and contractors to commit to similar environmental standards and work in partnership with them to ensure that facilities and operations incorporate the highest level of environmental protection through efficient energy management.
6. Ensure that all appropriate personnel that work with energy equipment or are involved in energy-related decisions will receive training for implementing this policy.