

GO 39.11/97/13

G-1

STATE OF COLORADO

EXECUTIVE CHAMBERS

136 State Capital
Denver, Colorado 80203-1792
Phone (303) 866-2471

00013 97



EXECUTIVE ORDER

Roy Romer
Governor

AUTHORIZING COLORADO STATE AGENCIES TO USE COST-EFFECTIVE RENEWABLE ENERGY

- WHEREAS, Renewable energy resources, such as solar and wind energy, are abundant and inexhaustible in Colorado; and
- WHEREAS, Development of renewable energy resources in Colorado can reduce Colorado's dependence on imported fuels, create greater fuel diversity in the state's mix of energy resources, reduce pollution, and provide a framework for assessing energy alternatives for the future; and
- WHEREAS, Electricity generated from renewable energy is available for purchase by state agencies through "green pricing" programs offered by several Colorado utilities and endorsed by the Governor's Task Force on Renewable Energy; and
- WHEREAS, Colorado possesses a wealth of scientific, educational, and industry experts in the field of renewable energy; and
- WHEREAS, One of the barriers to using renewable energy in state owned and operated buildings and facilities is a lack of information and experience; and
- WHEREAS, Renewable energy can be cost effectively utilized by state agencies through the direct purchase of renewable energy equipment made by Colorado manufacturers; and
- WHEREAS, The costs of renewable energy technologies continue to decline as renewable energy industries expand in the global marketplace; and
- WHEREAS, The Governor's Task Force on Renewable Energy identified energy use by state agencies as a significant opportunity to utilize more renewable energy.

NOW THEREFORE, I, Roy Romer, Governor of the State of Colorado, under and pursuant to the authority vested in me under the Constitution and laws of Colorado, DO HEREBY ORDER THAT:

1. All state agencies should directly utilize renewable energy resources or purchase electricity generated from renewable resources wherever cost-effective and practical.
2. The Office of Energy Conservation (OEC), after consultation with energy and financial experts, shall determine standards for the cost-effective use of specific renewable energy applications by state agencies. These standards should be based on the life-cycle cost of each renewable energy application, in both new and existing buildings. These standards are to be complete no later than ninety days from the date of this Executive Order.
3. OEC, in consultation with the Office of State Planning and Budgeting and the Department of Personnel, shall identify all cost-effective applications for renewable energy in existing state buildings and facilities. All agencies are directed to assist OEC in this process as necessary. To the extent practical, all cost-effective applications are to be reported to the Governor's Office no later than nine months after standards are created in accordance with paragraph 2 above.
4. Colorado state agencies that are building or leasing new buildings with the intent to purchase shall utilize passive solar design and adopt solar technologies whenever cost-effective and practical. OEC shall assist agencies in identifying such opportunities.
5. OEC shall develop a plan for a state program that allows a price preference for the purchase of electricity from renewable energy resources. This plan shall be incorporated in a report written in consultation with the Office of State Planning and Budgeting and will included an analysis of the costs and benefits of implementing the proposed plan. The report will be due to the Governor no later than one year from the date of this Executive Order.



GIVEN under my hand and the
Executive Seal of the State of
Colorado, this 18 day of
August, 1997.


Roy Romer
Governor