

Drafting Number: LLS 10-0770 **Date:** March 9, 2010

Prime Sponsor(s): Rep. Fischer; Pace

Bill Status: House Transportation and Energy

Sen. Schwartz; Tapia **Fiscal Analyst:** Lauren Ris (303-866-3264)

TITLE:

CONCERNING THE USE OF RENEWABLE ENERGY RESOURCES TO SUPPLY THE ENERGY NEEDS OF STATE GOVERNMENT, AND, IN CONNECTION THEREWITH, COMMISSIONING THE CREATION OF A STATEWIDE MAP OF AVAILABLE RENEWABLE ENERGY GENERATION AREAS ON STATE LANDS AND ESTABLISHING THE "RE-ENERGIZE COLORADO" PROGRAM IN THE DIVISION OF PARKS AND OUTDOOR RECREATION IN THE DEPARTMENT OF NATURAL RESOURCES.

RESOURCES.

Fiscal Impact Summary	FY 2010-2011	FY 2011-2012
State Revenue		
State Expenditures Cash Funds Renewable Resource Generation Development Areas Fund	\$50,000	
FTE Position Change		

Effective Date: Upon signature of the Governor, or upon becoming law without his signature.

Appropriation Summary for FY 2010-2011: None required.

Local Government Impact: None.

Summary of Legislation

HB10-1349 creates the Re-energize Colorado Program in the Division of Parks and Outdoor Recreation in the Department of Natural Resources (DNR). The goal of the program is to generate or offset 100 percent of the division's electrical consumption by 2020 using energy resources on land owned, leased, or controlled by the DNR. For purposes of meeting this goal, a qualifying retail utility can waive some of the existing limits placed on net metering (the way retail credits are determined for a customer's electricity generation) and energy generated on a customer's property.

To support the Re-energize Colorado Program's goal, the bill requires the Governor's Energy Office (GEO) to conduct a Geographic Information System (GIS) analysis to determine the optimum state park land for renewable energy development. The bill also authorizes the DNR to acquire lands that have the potential to support renewable energy generation development.

The bill further directs the Public Utilities Commission to give the fullest possible consideration to approving projects developed under the re-energize Colorado Program with particular attention to those projects that offer the prospect of job creation and local economic growth.

The GEO is authorized by the bill to accept gifts, grants, and donations to support the activities authorized under the bill. The bill specifies that no General Fund moneys are to be used to cover any expenses in the bill and that the GEO will not carry out any of the responsibilities in the bill if there is not sufficient funding available.

State Expenditures

The GIS analysis of optimal state park land for renewable energy development will cost the GEO \$50,000. It is assumed that this study will utilize federal American Recovery and Reinvestment Act (ARRA) funds received by GEO through the U.S. Department of Energy's State Energy Program (SEP), which will be held in the Renewable Resource Generation Development Areas Fund. Colorado has received \$50 million in SEP funding which must be spent in 3 years.

Departments Contacted

Governor's Energy Office Natural Resources Regulatory Agencies