



Energy Outreach Colorado

Helping all Coloradans afford home energy.

2006-2007 ENERGY SOLUTIONS GRANTS

ENERGY EFFICIENCY GRANTS

Adams County Housing Authority

Energy efficiency upgrades for Aztec Villa, a 164-unit multifamily apartment home community for low-income families. Upgrades include: low-e windows and energy efficient sliding patio doors.

Boulder Housing Partners

Energy efficiency upgrades among multifamily sites consisting of 971 low-income households. These households are made up of very low-income seniors, persons with disabilities and workforce families. Upgrades include: programmable thermostats, compact fluorescent lighting, increased attic insulation and wall mount slim evaporative coolers.

Center for Resource Conservation

Energy Outreach Colorado is collaborating with the Governor's Office of Energy Management and Conservation to provide CRC with energy efficiency upgrades to four homes in the North Boulder People's Clinic community. Such upgrades include: 2 x 6 wall framing, wet-blown cellulose wall insulation, high performance windows, high efficiency water heaters, ASHRAE compliant exhaust fans, compact fluorescent lighting, high efficiency HVAC systems and air sealing, as well as a solar photovoltaic system.

Center Housing Authority

Energy efficiency improvements for 30 units of elderly/disabled housing, as well as multifamily and single family dwellings in Center, Colorado. Upgrades include: programmable thermostats; low-volume electric hot water heaters; hot water heater insulation blankets and insulated pipes; air sealing; high R-value attic insulation; furnace maintenance, repair and/or replacement; compact fluorescent lighting; low-flow shower heads and flow restrictors.

Center Housing Authority & iCAST Collaboration (International Center for Appropriate & Sustainable Technology)

iCAST will identify energy efficiency habits and energy efficient technologies relevant to residents of low-income public housing and identify existing information related to these energy efficiency habits and the correct use of residential energy technologies. iCAST will also examine areas in which information related to these habits and technologies currently is unavailable or not available in a format conducive to easy use, and develop appropriate information. Lastly, iCAST will compile and adapt information related to identified energy efficiency habits and technologies for use by residents of low-income public housing facilities taking into consideration relevant issues including age, education, and primary language.

Colorado Energy Science Center

To develop and refine an online energy bill analysis procedure for the evaluation of all current Energy Solutions Grants projects, as well as consultation with Energy Solutions Grantees.

Colorado Springs Utilities:

For energy efficiency improvements to low-income Colorado Springs Utilities customers located throughout the city of Colorado Springs and El Paso County. Upgrades include: added insulation in attics, walls, basements and crawlspaces; air sealing; compact fluorescent lighting; water heater replacements; furnace maintenance, repair and/or replacement; ENERGY STAR® refrigerators; low-flow shower heads; and energy auditing and client education.

Colorado Rural Housing Development Corporation

Energy Outreach Colorado is collaborating with the Governor's Office of Energy Management and Conservation to provide funding for two grant proposals from CRHDC. The funds will provide upgrades to a total of 32 new construction, self-help dwellings for low-income families. Upgrades include: high efficiency furnaces; high efficiency water heaters; supply/return duct sealing and insulation; high efficient levels of insulation in walls, attics, and ceilings; crawlspace insulation sealing, stem wall and mechanical ventilation; and ENERGY STAR® model appliances.

Growing Home

For the rehabilitation of the 20-unit Westchester Apartment complex in Denver. The project will provide service-enriched transitional and affordable rental housing for low- and very-low income families, including those currently homeless or on the brink of homelessness. Upgrades include: high performance low-e windows, energy efficiency fiberglass doors, and high efficiency boiler replacement.

Habitat for Humanity Colorado

Energy Outreach Colorado is collaborating with the Governor's Office of Energy Management and Conservation to provide energy efficiency upgrades to all 30 affiliates throughout Colorado. The measures include: E-Star ratings, 90%(+) efficient furnaces; mastic sealed ductwork; increased insulation in attics, walls and crawlspaces; raised heel trusses; heat recovery ventilation systems; compact fluorescent lighting; air sealing; low-e windows; efficient hot water heaters; and ENERGY STAR® appliances..

Northeast Denver Housing Center

Energy Outreach Colorado is collaborating with the Governor's Office of Energy Management and Conservation to provide energy efficiency measures in two new construction apartment buildings serving families with special needs and at risk of homelessness in the Stapleton Redevelopment community. Upgrades include combination space heating and water heating units with fan coil distribution and evaporative cooling; high performance low-e windows; ENERGY STAR® refrigerators and dishwashers; compact fluorescent lighting; hot water heater insulation blankets and heat traps on piping; a GFX drain water heat recovery system; air sealing; and a solar photovoltaic system.

Rebuilding Together

To fund between 40 and 65 low-income or special needs households with energy upgrades throughout Metro Denver. These include: additional insulation in attics, walls, and crawlspaces; tuning and repairing furnaces and hot water heaters; replacing old, inefficient furnaces and water heaters when needed; compact fluorescent lighting; ENERGY STAR® appliances; and air sealing.

South Central Council of Governments

Low-income resident loan housing rehabilitation program. Energy efficiency upgrades include: high efficiency heating systems; increased insulation in attics, walls, and crawlspaces or basements; energy efficient hot water heater replacements; ENERGY STAR® appliances; air sealing; and energy efficient window and door replacements.

Thistle Community Housing

Energy efficient upgrades to the newly constructed multifamily Blue Vista Community in Longmont. Upgrades include: enhanced wall and attic insulation; foundation insulation; air and duct sealing; condensing closed combustion furnaces; condensing closed combustion hot water heaters; ENERGY STAR® multi set back thermostats; whole house fans; heat recovery ventilation systems; high performance low-e windows; efficient fluorescent lighting; and high efficiency refrigerators, gas ranges, dryers and dishwashers.

TOTAL AMOUNT AWARDED: \$600,000

ENERGY EDUCATION GRANTS

Home Energy Investigation Contest – Colorado Energy Science Center

In partnership with the Colorado Energy Science Center, EOC is sponsoring a family workshop day for the high school, middle school and elementary schools in the Adams 14 School District. Energy saving kits will be provided to families, along with energy conservation workshops. Energy Outreach Colorado is also sponsoring the prizes to the students that participate in the Home Energy Investigation Contest.

Huerfano/Las Animas Housing Resources, Inc.

Funds for energy efficient testing and auditing equipment to become the property of Huerfano/Las Animas Housing Resources, Inc. and to provide E-Star training to perform energy audits for the organization’s clients. Grant includes: blower door, software and accessories; duct blaster and software; E-Star training; Kill-o-Watt meter; and RESNET and proctoring fee.

TOTAL AMOUNT AWARDED: \$27,975