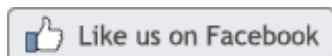


Colorado ESC -- A Decade in Review

Highlights of GESPC Successes from program to projects



2019

AUGUST 22-23, 2019 - The 8th Annual ESC conference was held August 22nd and 23rd in downtown Denver. More than 150 attendees from over 35 states participated in the conference. Included among the attendees were more than 50 participants from Colorado.

The Colorado ESC Chapter co-hosted the event and held a pre-conference workshop focused on energy performance contracting practices unique to Colorado. The Conference featured 11 technical sessions and three keynote speakers over the course of two days. Governor Jared Polis provided the lunch keynote.



Colorado Governor Polis delivers the Lunch keynote at the 8th Annual ESC Market Transformation Conference. Photo by Randy Martin.

2018

OCTOBER 19, 2018 --- Walden in Jackson County unveiled their floating solar photovoltaic (PV) array at the Town Water Treatment Facility. The floating panels are the first of its kind in Colorado and only the fifth in the U.S. With a \$400,000 price tag, the project was made possible through a GESPC with Johnson Controls and was supported by the Colorado Energy Office. GRID Colorado designed and installed the 75kW floating system.

2017

OCTOBER 11, 2017 --The City of Brighton hosted a ribbon cutting ceremony to celebrate the completion of energy performance measures implemented as a result of a 2016 GESPC the city entered into with Honeywell. The Historic City Hall energy performance upgrades were a collaboration with the Department of Local Affairs, Colorado Energy Office and Honeywell. Funding for the project came from a Department of Local Affairs grant and the City of Brighton's energy performance contract budget.

AUGUST 14, 2017 -- Colorado was presented the ESC's 2017 Energy Stewardship Champion award given to states in recognition of outstanding accomplishments in leveraging Guaranteed Energy Savings Performance Contracting (GESPC) to achieve energy savings, infrastructure modernization, environmental stewardship, and economic development.

Colorado was among 12 state Champions recognized for this award during the closing ceremonies at the ESC's Market Transformation Conference in Henderson, Nevada.



Matthew Robinson (l), Colorado Energy Office and Rodney Vanderwall (r), Office of State Architect, accept the Energy Stewardship Award from ESC President Tom Walther.

2016

NOVEMBER 9, 2016 -- In 2015 South Suburban Parks and Recreation agreed to an energy performance contract with McKinstry. South Suburban is one of Colorado's largest special districts with approximately 702,062 square feet of indoor recreation space and hosting more than three million guests annually. An audit identified \$5.7 million in energy retrofits, capital improvements and other upgrades, projected to yield nearly \$408,000 in annual utility and operational savings. The measures are helping to lower the energy use in some buildings by up to 49 percent. In addition, the district purchased 725 solar panels to further offset its energy use. In the first year these solar panels produced more than 565,800 kilowatt-hours of energy and \$178,000 in cost avoidance.

AUGUST 30, 2016 -- The Energy Services Coalition (ESC) announced its first ever Energy Stewardship Champion awards in recognition of states' outstanding accomplishments in leveraging Guaranteed Energy Savings Performance Contracting (GESPC) to achieve energy savings, infrastructure modernization, environmental stewardship, and economic development.

Colorado was among 10 state Champions recognized for this award.

AUGUST 1, 2016 -- Colorado hit a significant GESPC milestone when the state joined four other states in the ESC's Race to the Top "Half Billion-Dollar Club." The milestone was achieved when a GESPC project was completed at the Hillcrest Care Center, a community nursing home in Wray, Colorado. Two years earlier, before entering a GESPC, the Hillcrest Care Center faced closure, which would have forced 70 elderly residents to move over 100 miles to the closest facility.

2015

DECEMBER 19, 2015 -- The City and County of Denver entered into its first-ever energy performance contract. Denver's GESPC includes 88 energy efficiency improvements to 14 of the city's most energy intensive buildings, including four recreation centers, four libraries, three fire stations, and the 911 Call Center. Through these improvements, the city is guaranteed to save over \$2.4 million in the first 15 years.

2013

AUGUST 13-14, 2013 -- The Colorado ESC Chapter hosted the 2nd Annual ESC Market Transformation Conference at the Grand Hyatt Hotel in Denver.

San Diego Padres		ROCKIES Welcome		Colorado Rockies	
Venable	RF .255			24 Fowler	CF .267
Amarista	CF .255			9 LeMahieu	2B .280
Headley	3B .240			2 Tulowitzki	SS .304
Alonso	1B .295			20 Rosario	C .282
Gyorko	2B .251			28 Arenado	3B .268
Decker	LF .125			17 Helton	1B .260
Hundley	C .233			23 Cullberson	LF .241
Cedeno	SS .231			19 Blackmon	RF .240
Stuitt	P .170			50 Marship	P .000

Energy Services Coalition



Thank You

Colorado ESC Chapter -- the 2013 ESC Market Transformation Conference



MARCH 22, 2013 -- Governor Hickenlooper signed Senate Bill 13-028 into law. While previous legislation required state agencies to perform energy efficient renovations, design, or new construction to achieve the highest performance standard certification attainable, the state agencies and departments were not statutorily required to track the data needed to measure whether the certification was indeed attained. This bill mandates tracking actual state building energy consumption to evaluate whether the facilities are performing at an optimum level and report the results on annual basis.

FEBRUARY 14, 2013 -- The American Council for an Energy-Efficient Economy (ACEEE) and the Alliance for Water Efficiency (AWE) recognized the City of Boulder's Energy Savings Performance Contract as an "exemplary program" that saves both energy and water. The City was honored for its innovative, cost-effective approach to reducing energy and water use at 66 city facilities. Water conservation, such as the replacement of existing water fixtures with low-flow devices, has resulted in a total reduction of 2,796 kilo-gallons annually. The city's facility maintenance backlog was also reduced by \$1.8 million due to the installation of newer, more efficient and longer lasting equipment.

2012

AUGUST 28, 2012 -- Hillary Dobos, Colorado ESC Chapter Public Sector Chair, told attendees at the ESC Conference in Nashville that Colorado, home to one of the oldest ESC state chapters, has completed \$290 million in GESPC projects - with an additional \$80 million under construction. Colorado is seeing more water projects and transportation projects (in keeping with Governor Hickenlooper's push for CNG/hybrids public sector fleets). Stacy Simms, Private Sector Chair, said the Chapter is working hard to make sure contracts are working well and is looking at ways the industry can expand GESPC to agriculture projects.



Colorado ESC Chapter meeting circa 2011.