



# 3B. Educating Employees, Students, and Stakeholders



Charles Haupt

President

New Energy Technology

# Coal Ridge High School



Contestant in 2011 EPA  
National Building Contest

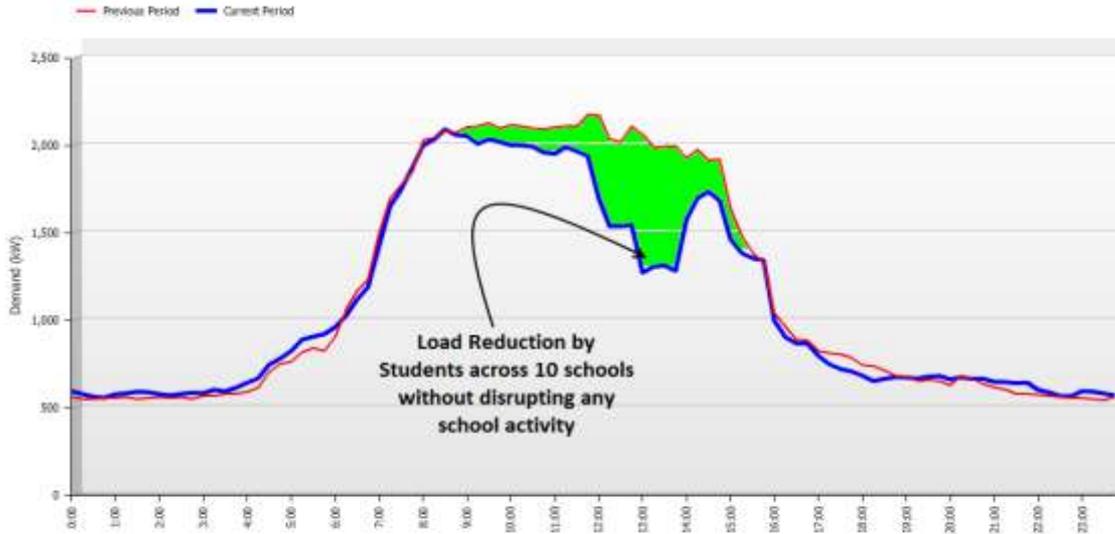


Special Mission at Coal  
Ridge HS: Operation  
Shutdown



# Emissions Reduction

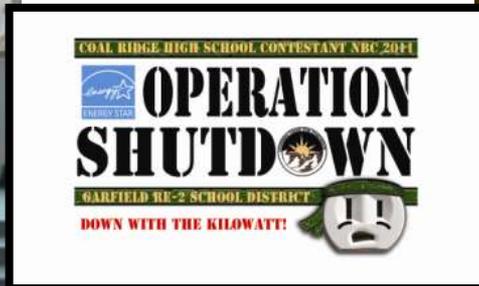
Interval Data for All Facilities



Thu, May 12, 2011  
20,001 kWh

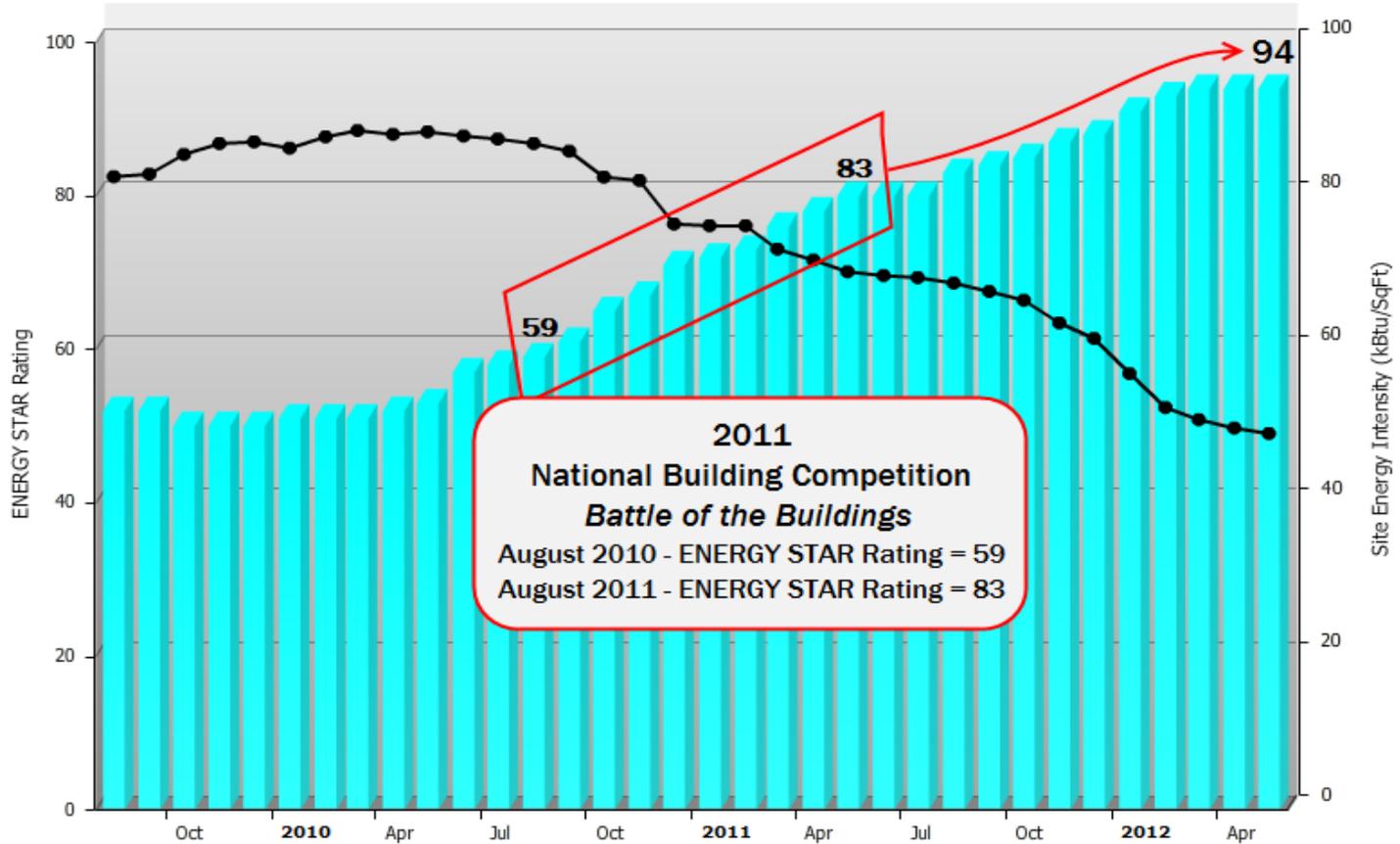
CO2 Emissions Reduction: 1,635 lbs.  
1,812 kWh saved at 9¢ per kWh  
**\$163 saved**

Thu, May 19, 2011  
26,189 kWh



# ENERGY STAR Score

**ENERGY STAR Ratings History**  
Coal Ridge High School -- 08/2009 to 07/2012



**2011**  
**National Building Competition**  
***Battle of the Buildings***  
August 2010 - ENERGY STAR Rating = 59  
August 2011 - ENERGY STAR Rating = 83

 ENERGY STAR Rating  Site Energy Intensity

# Participating Businesses



# Results



More than 100 local businesses took the Challenge

Student-designed logo



Garfield Re-2  
Cuts Energy Use:

Electricity Use by **21%**  
Natural Gas use by **18%**

**\$335,440**

Avoided in energy costs last year!

Our Business has pledged to "Walk the Talk," following our students who are leading a change for a better tomorrow.

## LEADERSHIP

Coal Ridge High School students cut energy use by 23% over the last year while competing in the EPA's National Building Competition

## ENERGY SAVINGS

Coal Ridge High School students led the entire Garfield Re-2 School District in avoiding \$335,440 in energy costs over the last year.

## COMMUNITY

Coal Ridge High School students and students throughout the district are leading the communities of Rifle, Silt and New Castle in eliminating energy waste, saving money and protecting our environment.

Join our business, Garfield Re-2 Students, jopenney and ENERGY STAR by pledging at [www.Re2energycenter.com](http://www.Re2energycenter.com).



EPA Contest winner announced Nov. 2nd  
[www.energystar.gov](http://www.energystar.gov)  
(click on Battle of the Buildings link)

Check us out on the web!  
[www.Re2EnergyCenter.com](http://www.Re2EnergyCenter.com)

