

Bentonville School District Case Study

Project at a glance

61,118

Total CCFs saved

\$41,678

Estimated natural gas savings

\$51,615

Incentives paid

4.6M

Gallons of water saved per year

“The Black Hills Energy Commercial & Industrial Solutions Program has allowed us to add over \$51,000 to our general revenue fund. We can now use that money to further the students’ educational process.”

*–Vic England,
Energy Education Manager for
Bentonville School District*

The opportunity

Located in northwestern Arkansas, Bentonville School District provides excellence with every step. It creates exemplary programs for teaching and learning, provides students with tools for creating a successful future in a changing world, and prepares community youth to become caring, contributing citizens.

In 2012, district administrators enlisted the help of the Black Hills Energy Commercial & Industrial Solutions Program to determine how energy efficiency improvements could help the district spend less money on facility operations and more on students.



The project

We helped Bentonville School District fund the installation of energy-efficient equipment throughout the 142 square mile district, which encompasses 10 elementary schools, four middle schools, three junior-highs and one high school.

The results

With our help, Bentonville School District installed 495 energy-efficient aerators in 15 district buildings. The district also installed six high-efficiency boilers, 11 energy-efficient water heaters and 20 high-efficiency ovens. These improvements resulted in an annual energy savings of approximately 61,118 CCFs. This is equivalent to eliminating annual greenhouse gas emissions from 67 passenger vehicles, and will save the district \$41,678 in natural gas costs each year. Bentonville School District plans to continue working with us to fund the purchase and installation of even more energy-saving equipment.

To learn more about our energy efficiency programs, visit ExcessIsOut.com today.