



Case Study

Energy Awareness Program and Training
Energy Efficient Technologies

Greenville County Schools

Greenville, SC

Located in the Upstate of SC, Greenville County Schools received the 2014 Local Government Energy Leadership Award for their energy related initiatives.

RESULTS AT A GLANCE

- ▷ SAVINGS of \$3,000,000
- ▷ Developed strategic energy plan to reduce costs

THE RESULTS

Plan Lowers Energy Costs While Schools Grow

In 2009, the District drafted a Strategic Plan meant to reduce utility expenditures which were approaching \$17 million annually. By adopting a multi-disciplinary approach they were able to address each area of building operations, resulting in comprehensive energy savings. Now, five years into the Plan, operating expenses have leveled off at less than \$14 million. During that same time period, Greenville County Schools added air conditioning to all of their gymnasiums, increased the use of technology in the classroom, added several new buildings, and built additions onto several area schools.

An energy ethic has developed across the District through an Energy Awareness Program. Energy Managers are constantly communicating the need for smart use of energy resources. Students and staff are continually informed about current costs and goals through web based training and reporting. District construction standards require the use and implementation of the latest energy efficient technologies including high efficiency lighting and equipment, occupancy sensors and timers, energy management systems, building tune-ups, walk through audits, plug load reduction, and energy awareness training for staff.



Greenville County Schools Energy Website

