



CASE STUDY

Pulaski County Special School District

PROJECT AT A GLANCE:

Annual kWh reduction:	2,357,094 kWh
Estimated annual savings:	\$188,567
Cost to PCSSD	\$0

THE OPPORTUNITY

To reduce costs and improve learning environments for students throughout the Pulaski County Special School District, administrators partnered with the staff of Entergy Arkansas' CitySmart® Program to identify cost-effective ways to improve energy efficiency throughout the district.

THE PROJECT

According to ENERGY STAR®, 60 percent of the computers and monitors at organizations such as K-12 schools are left on at night, and 40 percent of monitors are not enabled for power management. This results in energy waste that costs schools and other organizations about \$750 million every year. To reduce energy costs associated with ineffective computer power management, PCSSD worked with Entergy Arkansas to install PC power management software at 25 schools throughout the district.

THE RESULTS

PCSSD now houses 1,444 laptops and 4,522 desktops that are equipped with power management software, which will save the district an estimated \$188,567 in energy costs each year. To help PCSSD finance the project, the CitySmart program provided over cash incentives, which covered the entire cost of the upgrade.

MOVING FORWARD

Prior to this project, PCSSD worked with CitySmart program staff to improve interior lighting quality and efficiency by replacing metal halide lighting fixtures with T-5 fixtures in 11 schools throughout the district. Exterior lighting is next for PCSSD: administrators plan to install energy-saving light-emitting diode (LED) fixtures throughout the district.

To learn more about the CitySmart Program, visit entergyarkansas.com/citysmart.



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Questions? Contact the Energy Efficiency Solutions Center at 877-212-2420 or visit entergyarkansas.com/citysmart.