

**For Immediate Release**

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**Contact:**

Erica Taylor 843-937-6303

## Media Release

### **CCSD cuts energy consumption by 17 percent through partnership with Cenergistic**

Office of Strategy and  
Communications

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Gerrita Postlewait, Ed.D.  
Superintendent of Schools

Erica S. Taylor  
Chief of Staff

**Charleston, SC** – Four years after implementing an energy conservation program with Cenergistic, a nationwide energy sustainability company, across its campuses, Charleston County School District (CCSD) has cut energy use by 17 percent.

“Through a comprehensive approach to energy conservation, we’ve been able to scale our consumption to rates lower than at the start at the program, despite enrollment growth,” said Jeff Borowy, CCSD’s Chief Operating Officer. “This program has delivered the success we were looking for.”

To find savings, CCSD personnel work closely with Cenergistic engineers, experts, and Energy Specialists to audit and optimize energy-using systems across the district to achieve peak efficiency. The Energy Specialists track energy consumption at all campuses through state-of-the-art smart technology to identify and correct areas that need immediate attention. Even in light of COVID-19, the Energy Specialists continue their work, albeit with a larger focus on remote optimization.

“We’ve worked with many districts in the Council of Great City Schools, but Charleston has been one of our most effective energy programs,” said Dr. Randy Hoff, P.E., Cenergistic Vice Chairman. “As an added benefit, their savings today can be invested in preparations for the return of students to the classroom in the fall.”

This hand-in-hand partnership has produced notable success. Since implementation in 2016, CCSD has created more than \$7 million in savings, seen 61 different facilities gain ENERGY STAR® certification, and created a culture of sustainability among students and staff. The energy saved from the program equates to avoiding the carbon emissions produced by the average car driving approximately 100 million miles.

The partnership helped lead to [recognition](#) from the state as well. CCSD received the 20% by 2020 Award from the South Carolina Office of Regulatory State – Energy Office last year. This honor goes to businesses and agencies that reduce their “energy intensity” by 20 percent since the year 2000.

“Cenergistic has been crucial to our efforts to both lower our utility expenses and lead the way in energy conservation,” said Borowy. “We believe there are even further savings to recognize.”

For more information, contact the Office of Strategy and Communications at (843) 937-6303.

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#### **About the Charleston County School District**

Charleston County School District (CCSD), a nationally accredited school district, is the second largest school system in South Carolina representing a unique blend of urban, suburban, and rural schools spanning 1,300 square miles along the coast. CCSD serves more than 50,000 students in 87 schools and specialized programs. With approximately 6,100 employees district-wide, CCSD is the fourth largest employer in the region.

CCSD offers a diverse, expanding portfolio of options and specialized programs, delivered through neighborhood, charter, magnet, IB (international baccalaureate), and Montessori schools, and is divided into three Learning Communities. Options include specialized programs in science, engineering and mathematics; liberal arts; music and other creative and performing arts; career and technical preparation programs; and military and other public service enterprises.

#### **About Cenergistic**

Since 1986 Cenergistic has partnered with 1470+ educational, municipal government and healthcare organizations to achieve \$5.8 billion in utility savings and cost avoidance. These strong results come from the application of Cenergistic’s organizational behavior-based strategies and are enhanced by our proprietary software platform to drive building and equipment optimization. Our energy conservation program reduces utility consumption by an average of 25% with no capital investment while maintaining or improving the comfort and quality of building environments. For more than a decade, Cenergistic has been recognized by the Environmental Protection Agency as ENERGY STAR® Partner of the Year or Partner of the Year – Sustained Excellence. To learn more, visit [www.cenergistic.com](http://www.cenergistic.com).