



For Immediate Release

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Carrier Commercial Equipment Upgrade Saves California School District More than Two Hundred Thousand Dollars in Energy Costs

*Cost savings attributed to new HVAC systems that captured
U.S. Department of Energy award*

FONTANA, Calif., Jan. 18, 2018 – The Fontana Unified School District is saving thousands of dollars in energy costs annually and has improved the classroom environment thanks to Carrier’s installation of 201 high-efficiency WeatherExpert™ 48/50LC roof top units (RTUs) at four different schools. With the project currently at the midway point, the district is saving approximately \$210,000 in energy costs – an amount that’s expected to double when another 200 rooftop systems are installed next summer. Carrier, a world leader in high-technology heating, air-conditioning and refrigeration solutions, is a part of UTC Climate, Controls & Security, a unit of United Technologies Corp. (NYSE: UTX).

“This project has been profoundly rewarding for the Carrier team and serves as a reminder of how important our work can be. Not only were we able to improve the environment for thousands of students and their teachers, but these systems are also saving the school district money, which it plans to reallocate to academics,” said Chris Opie, director, North America Commercial Marketing.

The project’s success has already been recognized with a national award from the U.S. Department of Energy’s [Better Buildings Alliance’s Advanced Rooftop Unit](#)

[Campaign](#) (ARC). The award-winning upgrade was facilitated by Carrier in collaboration with one of its trusted energy-management customers, SmartWatt. “This has been a tremendous opportunity for SmartWatt and Carrier to identify and deliver a comprehensive package of savings and comfort upgrades in a critical environment,” said Joshua Veblen, business unit manager, SmartWatt.

Before the project began, Fontana school administrators faced a challenge shared by many school districts with aging rooftop air-conditioning units and control systems that are near the end of their useful life.

“We spent a lot of time visiting classrooms trying to figure out how to cool them down during the hottest times of the year,” said Robert Copeland, director, Fontana Unified School District, maintenance and operations. “It was not an ideal classroom environment for our students.”

School systems can struggle to secure the funding to cover such a comprehensive climate control upgrade. The California Clean Energy Jobs Act, commonly known as Proposition 39, allocates funds to improve energy efficiency and expand clean energy generation in schools, according to the California Energy Commission website.

To learn more about Carrier’s high-efficiency WeatherExpert commercial packaged rooftops, visit www.carrier.com/48LC.

About Carrier

Founded by the inventor of modern air conditioning, Carrier is a world leader in high-technology heating, air-conditioning and refrigeration solutions. Carrier experts provide sustainable solutions, integrating energy-efficient products, building controls and energy services for residential, commercial, retail, transport and food service customers. Carrier is a part of UTC Climate, Controls & Security, a unit of United Technologies Corp., a leading provider to the aerospace and building systems industries worldwide. For more information, visit www.carrier.com/commercial or follow [@Carrier](https://twitter.com/Carrier) on Twitter.

Video:

http://cf.c.ooyala.com/NvMG8wZTE6wK4AFhFFWk3IRAN0iaGT5o/DOcJ-FxaFrRg4gtDEwOnVhOjA4MTuX7f?_01c81q

Image 1



Caption 1

More than 200 new Carrier rooftop units improve comfort and efficiency at 45 sites in California's Fontana School District. The project was recognized by the Department of Energy's Better Building Alliance Program. The district is saving approximately \$210,000 in energy costs, an amount that's expected to double when another 200 rooftop systems are installed next summer.

Image 2



Caption 2

Robert Copeland, Fontana School District's director of maintenance and operations, led the project to replace aging rooftop units with more than 200 new Carrier RTUs to increase comfort and efficiency.

Image 3



Caption 3

Joshua Veblen, business manager at SmartWatt, an engineering firm focused on energy optimization, worked with Carrier to provide California's Fontana School District a multi-year plan to upgrade more than 200 of its rooftop climate control systems to improve comfort and energy savings at 45 school sites.

Image 4



Caption 4

In response to being recognized by the U.S. Department of Energy's Better Building Alliance program, Errol Glenn, Fontana School District's director of grants and funding development notes, "The \$10.4 million project would not have been possible without the state of California making the investment in our energy modernization projects. It's a reminder how vital energy conservations projects are to the California tax payers."