



Viewpoint School

Energy Efficiency Measures Earn A+ In Enhancing Sustainability and Creating Student Passion for Environmental Initiatives

Pursuing initiatives to lower electricity use does more than help Viewpoint School reduce energy and costs. It also helps the next generation understand how they can help build a better future, putting today's and tomorrow's energy into making a difference.

"Energy conservation and sustainability are part of the school's fabric," said Interim Head of School Paul Rosenbaum. "Our environmental classes and programs help make students more aware of the world and their role in it."

Building Upgrades: \$10,800 In Incentives

In the last several years, Viewpoint — a nonprofit, K-12 school located in Calabasas — has utilized energy efficiency (EE) and demand response (DR) offerings that provide significant savings and further help students see the opportunity for greater efficiency and sustainability.

Incentives and bill credits earned through these programs "have helped us save costs that go back into our facilities and educational programs — including an outdoor environmental classroom,

environmental Advanced Placement courses and more for all grade levels," Rosenbaum said. "We're always willing to support any new program that helps reduce energy and costs, and SCE notifies us about new programs to help us lower our energy costs."

He added, "We've gone through a lot of growth, and if these energy management programs weren't available, I'm not sure we'd be able to grow."

In the EE arena, Viewpoint participated in Savings By Design (SBD), a program that encourages high-performance, non-residential building design and construction. SBD offers cash incentives and technical assistance to help maximize energy performance in new and upgraded building projects.

- Through this program, Viewpoint performed building improvements with efficient glazing measures, upgraded HVAC systems with modulating economizers and variable frequency drives (VFDs) to bring in the fresh air, occupancy sensors and more energy-efficient lighting. For this project alone,

Project Overview

SCE Programs Utilized:

- Savings By Design (HVAC, Lighting and Controls)
- Summer Advantage Incentive (SAI) also known as Critical Peak Pricing, or CPP

Incentives of nearly \$10,800 for energy efficiency building upgrades

Demand response bill credits of \$6,600 from 2011 through 2013

