



A Sempra Energy utility®

## QUALCOMM

### ABOUT SAVINGS BY DESIGN

Energy-efficient buildings happen by design. They happen because they make sense - for the owner, the design team, the bottom line, and the environment.

No matter how you are involved in the design and construction of a commercial or industrial project, SDG&E's Savings By Design program can help provide long-term savings in the use of the building as well as cash incentives to the design team and the building owner.

# QUALCOMM connects with energy savings during construction projects

**M**any corporations have taken positive steps towards energy efficiency by retrofitting their facilities with the latest technologies. By contrast, QUALCOMM has employed a ground-up approach, incorporating energy-saving strategies into its new construction projects consistently since the early 1990s.

This wireless communications company owns or leases over 4 million square feet of building space in San Diego alone, and since 1993 their projects have saved more than 10 million kilowatt-hours of electricity annually. Recently, they've completed building projects that further exemplify QUALCOMM's commitment to environmental stewardship and energy savings, and round out the company's effort towards Leadership in Energy and Environmental Design (LEED) Green Building Rating System™ Gold certification.

### A cultural commitment that works for employees and the environment

QUALCOMM is a significant presence in the San Diego community. Its operations and workforce have grown considerably in recent years. For that reason, the company's management team has long been sensitive to its environmental impact on the region and has incorporated energy-saving strategies at every step of new construction.

For Alan Ball, Director of Business Services for QUALCOMM's Real Estate & Facilities department, the effort to be energy conscious while providing a comfortable work environment is well worth it. "With over 11,000 employees, it takes cultural commitment to create buildings that work for the company and the environment, inside and out," says Ball. "It takes effort and the right team, but it's amazing how the savings and the results add up."

As part of the team, QUALCOMM looks to SDG&E® and its Savings By Design program, which encourages high-performance nonresidential building design and construction.

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## Getting Started

The Savings By Design program offers building owners and their design teams a wide range of opportunities, including:

- Design assistance in the form of analysis, information and resources to help you design efficient buildings.
- Owner incentives of up to \$150,000 per project to help pay for the investment in energy-efficient buildings.
- Design team incentives of up to \$50,000 per project to reward designers who meet ambitious energy-efficiency targets.

If your project is located within SDG&E's service territory, be sure to contact us early in the design process. We'll help you determine funding availability, learn about your program options and enhance your project's energy performance potential. You may contact the Savings By Design group by phone at 858-636-5726 or by e-mail to: [mfinley@semprautilities.com](mailto:mfinley@semprautilities.com).

## Getting involved while plans are still on the drawing board

SDG&E has worked closely with QUALCOMM and its design teams for many years to make sure they're familiar with the Savings by Design program and its many benefits. Whether it's energy efficiency, design assistance, training or financial incentives, QUALCOMM has made the most of what the program has to offer. Ball and the QUALCOMM project management team, including the architects, planners and contractors all confer with SDG&E team members long before the blueprints come off the drawing table. The energy-savings strategies are literally built into a project before the first shovelful of dirt is turned.

Everywhere you look on QUALCOMM's beautiful new campus in the Sorrento Mesa area, you can see the extra care that went into the buildings' designs, product selection and integration.

Each plays an important role in a whole building approach to energy conservation. High-performance windows, shade canopies, and high-efficiency gas absorption chillers help keep things comfortable. Abundant use of daylighting, advanced lighting fixtures and occupancy sensors cut energy consumption. And high-efficiency boilers and water heaters add to the savings of millions of kilowatt-hours and hundreds of thousands of dollars per year.

## Teamwork for long-term success

"The teamwork between QUALCOMM and SDG&E demonstrates the value of smart environmental planning," says Ball. "Our shared commitment to energy efficiency is truly innovative, just like the buildings we construct and the technologies we create. It's a long-term relationship for savings and success."



Alan Ball  
Director of Business Services

To see how the Savings by Design Program can work for your business, contact your SDG&E account executive, call 1-800-644-6133 or visit [sdge.com/savingsbydesign](http://sdge.com/savingsbydesign).



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