

new lights, new control



GE Lighting to help Oceanside save \$600,000 annually

California city installs more than 7,700 GE LED roadway fixtures with controls

THE SITUATION

The city of Oceanside, California is committed to reducing energy use and has completed a lighting upgrade to help realize large energy and maintenance savings.

Motivated by Green Oceanside, a campaign to implement programs for energy efficiency, energy conservation and more, the city upgraded to GE's LED roadway fixtures.

THE SOLUTION

Oceanside installed more than 7,700 GE LED street lights equipped with a GPS-enabled controls system. With the LightGrid™ controls system, Oceanside's Public Works team now has a real-time view of how each fixture across the city is performing. The solution includes a GPS chip on every fixture, allowing the city to immediately respond to maintenance or operational needs.

An additional 900 GE LED fixtures were installed in city parks, parking lots and other decorative lighting areas downtown.

"Illuminating our city with GE's LED street lights with LightGrid gives us control like we've never had before. We're able to efficiently light roadways in a way that makes sense for how our city operates day to day, all while reducing our energy bills."

- Kiel Kroger, Oceanside Public Works division manager

By installing GE's GPS-enabled street lights with LightGrid controls, the city of Oceanside is expected to save approximately \$600,000 annually while standing out as a leader in connected and energy savings solutions.

For more information, visit gelighting.com/roadway.



- Energy savings through "on/off" and street-light dimming schedules



- 1.7 million pound reduction in annual carbon dioxide emissions
- \$600,000 annual energy and maintenance savings