

Burger King – Grass Valley

Burger King is an American global chain of hamburger fast food restaurants. Headquartered in Miami-Dade County, Florida, the company was founded in 1953. Nestled in the heart of the Sierra Nevada Foothills, the Grass Valley location provides food and beverage services to residents and visitors who are exploring Northern California.



THE CHALLENGE

Quick-serve restaurants use a lot of energy due to a combination of 24-hour operations and food storage and production facilities. Add to this the need for a well-lit and aesthetically pleasing exterior lighting scheme that attracts customers, and you've got a recipe for high utility bills. The Grass Valley Burger King needed an approach to lighting efficiency that would factor in all of its unique operating needs.

THE SOLUTION



10
LED PERIMETER LIGHTS

5
LED PARKING LOT LIGHTS

28
T8 LEDS

THE BENEFITS

After a comprehensive walkthrough, our field staff recommended a measure set that would help our client achieve significant energy and utility savings. The costs of these savings solutions were partially covered through incentives available via the PG&E and Energy Watch partnership. The final project benefited both the business and the environment, and the results speak for themselves.

BUSINESS PERKS

ANNUAL UTILITY SAVINGS

\$9,057

ENVIRONMENTAL



ANNUAL REDUCED DEMAND

7 kW

Equivalent to the carbon sequestered by:



42

ACRES U.S. FOREST