

Hilton Garden Inn, Milpitas

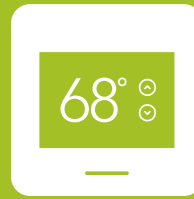
The Hilton Garden Inn is a 4-story hotel centrally located in the heart of Silicon Valley. With easy access to such iconic venues as Levi and Avaya Stadium as well as tech campuses such as Apple and Google, it serves both business and leisure travelers alike.



THE CHALLENGE

Hotels use a lot of energy because they operate 24 hours a day, with fluctuating loads. Heating, cooling, and ventilation systems in each guest room must be individually controllable; and common and exterior areas need appropriate lighting to provide a comfortable and secure environment. Hilton Garden Inn needed an energy efficiency plan that specifically balanced its heating and cooling needs with guest comfort all while always having an eye toward managing utility costs.

THE SOLUTION



161

IN-ROOM THERMOSTATS INSTALLED

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 Silicon Valley Energy Watch partnership. The final project benefited both the business and the environment, and the results speak for themselves.

BUSINESS PERKS

ANNUAL UTILITY SAVINGS

\$18,262

ENVIRONMENTAL



ANNUAL REDUCED DEMAND

55 kW

Equivalent to the carbon sequestered by:



155

ACRES U.S. FOREST