



# SunWater Solar for Hotels

## Go Green and Lower Hot Water Bills with Solar Thermal

### The Facts:

- 60%-80% of a hotel's hot water load can be produced by clean, renewable solar energy
- A Solar Thermal system can greatly reduce a hotel's energy costs
- A Solar Thermal system reduces site-generated greenhouse gas emissions
- Solar Thermal is an easy and effective way for a hotel to go green

SunWater Solar can help hotels improve their bottom line with Solar Thermal technology. Water heating accounts for a large percentage of the energy bills paid by hotels. By using the sun's energy, rather than electricity or fossil fuels, to heat the water used by hotel guests and staff, Solar Thermal systems can cut energy costs while helping hotels go green.

SunWater Solar specializes in Solar Thermal systems, and our experienced, knowledgeable staff can walk you through the process of determining what type of system is best for your property. SunWater Solar systems drive business value by providing benefits such as:

**Cost Effectiveness:** Compared to other forms of renewable energy, Solar Thermal is one of the most economical and efficient. When compared to a solar photovoltaic (PV) installation, a Solar Thermal system of equivalent energy output is almost seven times less expensive.

**Reduced Emissions:** Every day, millions of natural gas-powered water heaters release carbon emissions into our neighborhoods and atmosphere. Solar Thermal is a proven technology that heats water with clean energy from the sun, greatly reducing emissions.

**Green Marketing:** Stand out from other hotels by going green! Solar water heating can help differentiate your property as a leader in the worldwide movement to use renewable energy.

### About SunWater Solar

SunWater Solar designs, installs and services Solar Thermal systems that lower utility bills, reduce greenhouse gas emissions and help clients meet sustainability requirements. From system design to project management, SunWater Solar has implemented Solar Thermal technology for a variety of applications, including domestic hot water heating, process heating and pool heating. Founded in 2006 and based in Richmond, California, SunWater Solar serves a wide variety of customers and focuses exclusively on Solar Thermal technology.



Hotels heat large quantities of water for pools, kitchens, laundries and guests' showers. Solar Thermal technology reduces the cost of heating that water.



SunWater Solar has designed and installed many large systems for commercial clients and multifamily residences. We can help hotels get the most value from a Solar Thermal system.