

SunMaxx™

Commercial Solar Solutions: Hotels & Resorts



- Lower operating costs and increased profitability
- Increase sales and customer loyalty
- Increased local media coverage - Free Marketing
- Reduce your dependence on fossil fuels & carbon footprint

As economic conditions become tighter, it is more important than ever for companies to take advantage of every opportunity to lower their operating costs and differentiate themselves from their competitors. A SunMaxx solar thermal system is the perfect investment to do both.

Hotels and resorts have very high operating costs. Among the largest operating expenses are hot water and heating. Every hotel and resort around the world uses hot water for cleaning, doing laundry, use at the restaurant/bar and offering guests the opportunity to take hot showers, or use hot water for washing in the sink at their convenience. Heating is used in the guest rooms, staff rooms, public areas, and for the pool/spa.

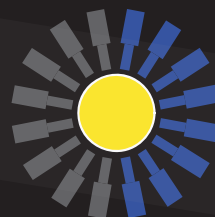
As the prices of traditional heating sources, such as oil, natural gas, propane and electricity continue to increase and remain volatile, the cost of operating a hotel or resort will continue to rise with them. This leaves hotel operators with two choices; find a way to reduce these costs, or pass these costs along to their customers through price increases and a competitive loss.

A SunMaxx solar hot water and heating system help any hotel or resort dramatically lower these costs by reducing the amount of traditional fuels used for hot water and heating. These savings can be used for additional marketing, advertising, staffing, growth/expansion, opening new locations and creating new services/amenities to offer your guests.

A SunMaxx solar hot water and heating system can be used for:

- Domestic hot water applications
- Radiant space heating applications
- Pool and spa heating applications
- Snow/ice melting applications

To make your decision even easier, the federal government, as well as most state and local governments have initiated incentives on solar thermal system installations, including income tax credits, sales tax exemptions, property tax exemptions and cash rebates.



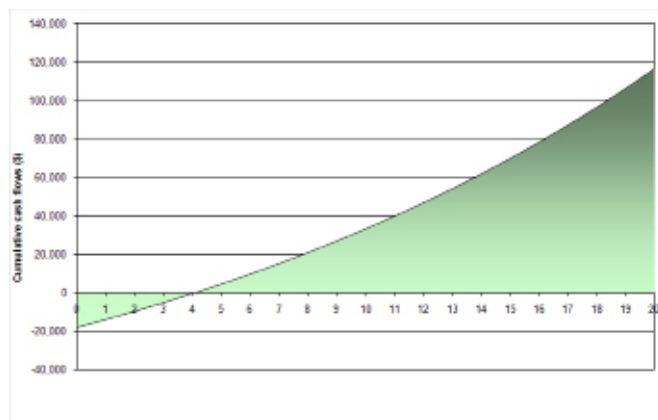
Solar Thermal for Hotels & Resorts

Solar Thermal System Estimate

| | |
|--------------------------|------------------|
| Business Type | Hotel |
| Location | California |
| Rooms | 200 |
| Hot Water use/day | 2500G |
| Hot Water Temperature | 130 °F |
| Solar Collectors | SunMaxx-30 (EVT) |
| Number of Collectors | 41 |
| BTU/year | 162.2 Million |
| Solar Fraction | 32% |
| Heating Fuel | Propane |
| Heating Fuel Cost | \$ 2.34/G |
| Heat Fuel Use (Before) | 5,911G |
| Heat Fuel Cost (Before) | \$ 13,833.00 |
| Heat Fuel Use (After) | 4,020G |
| Heat Fuel Cost (After) | \$ 9,408.00 |
| Gross System Cost | \$ 67,400.00 |
| Federal Tax Credit (30%) | \$ 20,200.00 |
| State Incentive | \$ 29,421.00 |
| Net System Cost | \$ 17,779.00 |

| Year # | Pre-tax \$ | After-tax \$ | Cumulative \$ |
|--------|------------|--------------|---------------|
| 0 | -17,759 | -17,759 | -17,759 |
| 1 | 4,076 | 4,076 | -13,683 |
| 2 | 4,280 | 4,280 | -9,403 |
| 3 | 4,494 | 4,494 | -4,909 |
| 4 | 4,719 | 4,719 | -190 |
| 5 | 4,955 | 4,955 | 4,765 |
| 6 | 5,202 | 5,202 | 9,967 |
| 7 | 5,463 | 5,463 | 15,430 |
| 8 | 5,736 | 5,736 | 21,166 |
| 9 | 6,023 | 6,023 | 27,188 |
| 10 | 6,324 | 6,324 | 33,512 |
| 11 | 6,640 | 6,640 | 40,152 |
| 12 | 6,972 | 6,972 | 47,124 |
| 13 | 7,320 | 7,320 | 54,444 |
| 14 | 7,686 | 7,686 | 62,130 |
| 15 | 8,071 | 8,071 | 70,201 |

Payback Period: 4 - 5 years



Solar Thermal Incentives

To help businesses pay the upfront costs of a SunMaxx solar hot water or heating system, federal, state and local governments have begun offering a number of incentives.

The key incentive is a 30% uncapped federal tax credit. Most state and local governments offer a combination of state tax credits, cash rebates, sales tax exemptions and property tax increase exemptions.

Combined together, these incentives can cover 50%, or more, of the total cost of your SunMaxx solar thermal system.

New Green Economy

Studies indicate that the number of American consumers who consider themselves green shoppers is growing at exponential rates. Additionally, these studies indicate that consumers are willing pay up to 15% more for green products and services, or products and services offered by a company with a green image.

The growth of America's green industry is seen as a great step forward for our country; leading to jobs that cannot be outsourced, decreased carbon emissions, and a reduced dependence of foreign oil. You have the chance to be a leader in this movement, by adopting solar thermal technology.

