

Solar Case Study: Creekside Inn



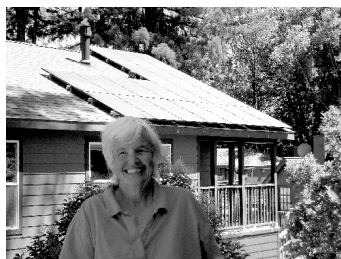
Creekside Inn Profile:

Bordered on all sides by towering redwoods in the Russian River Valley, Creekside Inn is a unique blend of traditional 1930s bed and breakfast inn and modern-designed, eco-friendly cottages. Visit: www.creeksideinn.com

Solar Specifications

Electricity Now Supplied by Solar: up to 75%
System Size (CEC Rebate Rating): 30 kW
Solar Panels: 173 panels, nominally rated at 195 watts each
Inverters: Six Fronius 5100-watt, grid-tied
Mounting System: UniRac

“Solar is good for the world, for our guests and for us,” says Lynn Crescione, Owner of Creekside Inn. “The crew was fabulous and they represented Solar Works very well.”



The Challenge: Creekside Inn, a family-friendly resort filled with electricity-hungry amenities, wanted better control over its energy costs...now and in the future.

The Solar Solution: Solar Works designed and installed a roof-mounted, 30-kilowatt (kW AC) photovoltaic (PV) solar electric system that supplies up to 75% of the Creekside’s electricity needs.

The Results: The system produces approximately 41,000 kilowatt-hours (kWh AC) annually and prevents more than 20 tons of CO₂ emissions from entering our atmosphere, equivalent about 15 acres of fir trees storing carbon each year.

