

# SAUTER FAMILY GERMANY

## RESIDENTIAL ROOFTOP INSTALLATION

- Secure investment
- Energy production that will pay for itself
- Contribution to greener German energy supply

9.8  
kW SYSTEM  
SIZE

10  
MWh ANNUAL  
CAPACITY

6  
TONS CO<sub>2</sub> SAVED  
ANNUALLY



RESIDENTIAL  
INSTALLATION



## An efficient REC rooftop solar installation provides guaranteed return on investment.

"A rooftop solar plant stood out as the most attractive investment alternative. The installer left us in no doubt that REC modules would maximise the value of the investment."

HEIKE AND GERHARD SAUTER, HOUSE OWNERS

**LIKE MANY EUROPEAN FAMILIES**, the Sauter family from Wain im Allgäu were looking for secure ways to maximize their finances and make smart investments for the future. They decided that investing in a rooftop solar system would be a smart investment as it will generate a stable income and pay for itself over the course of a few years.

The installer, NEWI-SOLAR, recommended REC solar panels as the core components of the high-performing and top-quality installation, with particular emphasis on the capacity of the solar panels to produce energy under all sunlight conditions. For both the installer and the owner, REC's reputation and heritage as top-tier global player known for its professionalism and long-term commitment to customer service, added confidence that REC was the best choice.

The grid-connected system consists of 42 REC Peak Energy Series 235 watt solar panels, and was installed over two days in May 2011. The installation created a great deal of excitement in the local community and both the Sauter family and their neighbors were hugely impressed with the speed, cleanliness and efficiency of the installation process.

With a system size of 9.8 kW and an annual energy generation capacity of 10 MWh, the system will over its 25-year expected lifetime produce approximately 250 MWh of electricity and reduce CO<sub>2</sub> emissions by 150 tons. The Sauters are really satisfied with their new solar system and have recommended REC solar modules to their neighbors, some of them have also contacted NEWI to get their own REC solar installation.

### PROJECT OVERVIEW

## FAMILY SAUTER SOLAR HOME

#### RESIDENTIAL ROOFTOP

**Owner:**

Family Sauter

**Location:**

Wain im Allgäu, near Munich, Germany

**Type of Installation:**

Rooftop

**System Size:**

9.8 kW

**Solar Panel Type:**

REC 235 PE

**Number of Solar Panels Installed:**

42

**Annual Capacity:**

10 MWh

**Completion Date:**

May 2011

**System Integrator:**

NEWI-SOLAR GmbH



REC is a leading global provider of solar energy solutions. With more than 15 years of experience, we offer sustainable, high performing products, services and investments for the solar industry. Together with our partners, we create value by providing solutions that better meet the world's growing energy needs. REC is headquartered in Norway and listed on the Oslo Stock Exchange (ticker: RECSOL). Our 1,600 employees worldwide generated revenues of USD 647 million in 2013.



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