

Shine baby shine!



www.solarworld.com

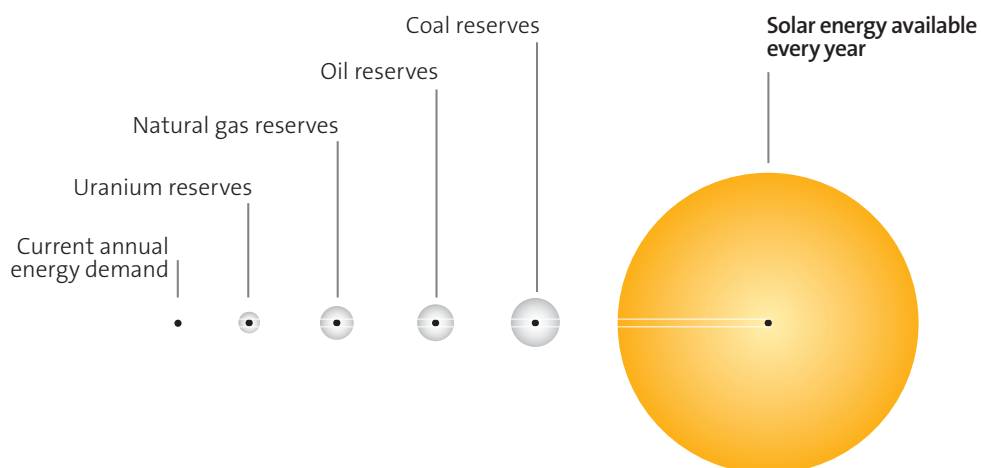
We turn sunlight into power.



“WE’VE GOT TO FIND ANOTHER WAY OF PRODUCING ENERGY.”

BEFORE WE RUN OUT OF FUEL.

Our fossil fuel resources are limited and increasingly expensive to extract, in terms of human life as well as dollars. But the sun sends over 3,000 times more clean renewable energy to earth than we can use. And SolarWorld makes it easy to tap.





“I AM GLAD I WENT SOLAR – THE BETTER ALTERNATIVE.”

IT'S LIKE GETTING PAID TO REDUCE YOUR CARBON FOOTPRINT.

Powering your home or business with solar energy is easy and can save you money, as well as help fight climate change and increase energy independence.

Larry Hagman, the famous oil baron J.R. Ewing from the TV show „Dallas“, owns the largest private solar power plant in America with a total output capacity of around 100 kWp. After a toppled tree had caused a power failure in the USA for several days Hagman decided in favor of this independent form of power generation. Since 2003 his farm is being supplied with solar power – an investment that has paid off handsomely. For more than 10 years Hagman has been a solar activist working in the organization Solar Electric Light Fund (SELF) for the power supply to developing countries.



INCENTIVES FOR SOLAR ENERGY.

The Department of Energy and Climate Change agreed on supporting the production of electricity by renewable energy sources by passing a new regulation which came into effect on 1. April 2010.

The newly implemented Feed-in Tariff provides a safe investment, promoting the UK as one of the most attractive photovoltaic markets worldwide. Any individual can now actively contribute to a sustainable supply of electricity and at the same time, benefit from a revenue which is legally guaranteed for a 25-year-period.

Effectively, the Feed-in plan is subdivided into five different tariffs, depending on the system size to be installed. The highest return, 0.413 £ per kilowatt hour, can be obtained for power produced by systems up to 4 kilowatts peak and installed on retrofitted buildings.

Both self-consumption and feeding the produced power into the grid are entitled to receiving the full Feed-in Tariff, whereas each non-self-consumed kilowatt hour will be compensated with an additional 0,03 £. Moreover, self-consumption of the generated energy enables you to reduce your electricity bill significantly.

Guaranteed Feed-in Tariffs over 25 years

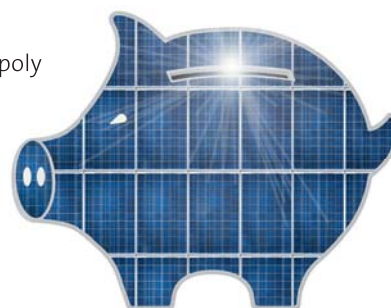
0 – 4 kW new build	0 – 4 kW retro fit	4 – 10 kW	10 – 50 kW
37,8p	43,3p	37,8 p	32,9 p

As of 08/2011

Example for a retrofit plant installed in 2011:

Power:	3.995 kWp
Modules:	17 Modules Sunmodule SW 235 poly
Power output per year:	3,595 kWh
Feed-in Tariff per year:	1,557 £
Feed-in Tariff for 25 years:	38,921 £
Additional compensation for grid feeding:	1,887 £
Savings from avoided electricity bill:	3,505 £
Total gain over 25 years*:	44,313 £
CO₂ savings per year:	about 2.8 tons

*Total sum of FIT over 25 years plus additional compensation for grid feeding (0,03 £/kWh) plus savings from avoided electricity bill (30% self-consumption of annual power output, 0,13 p per kWh).

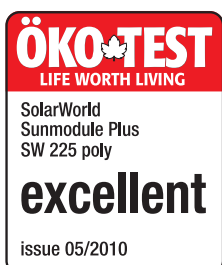


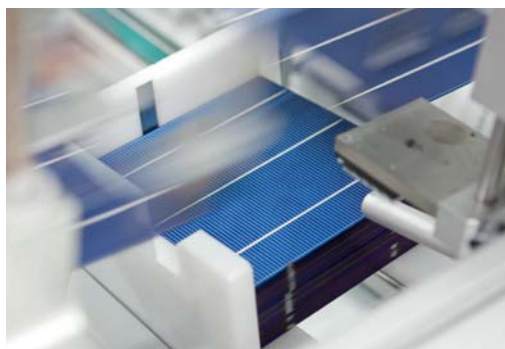
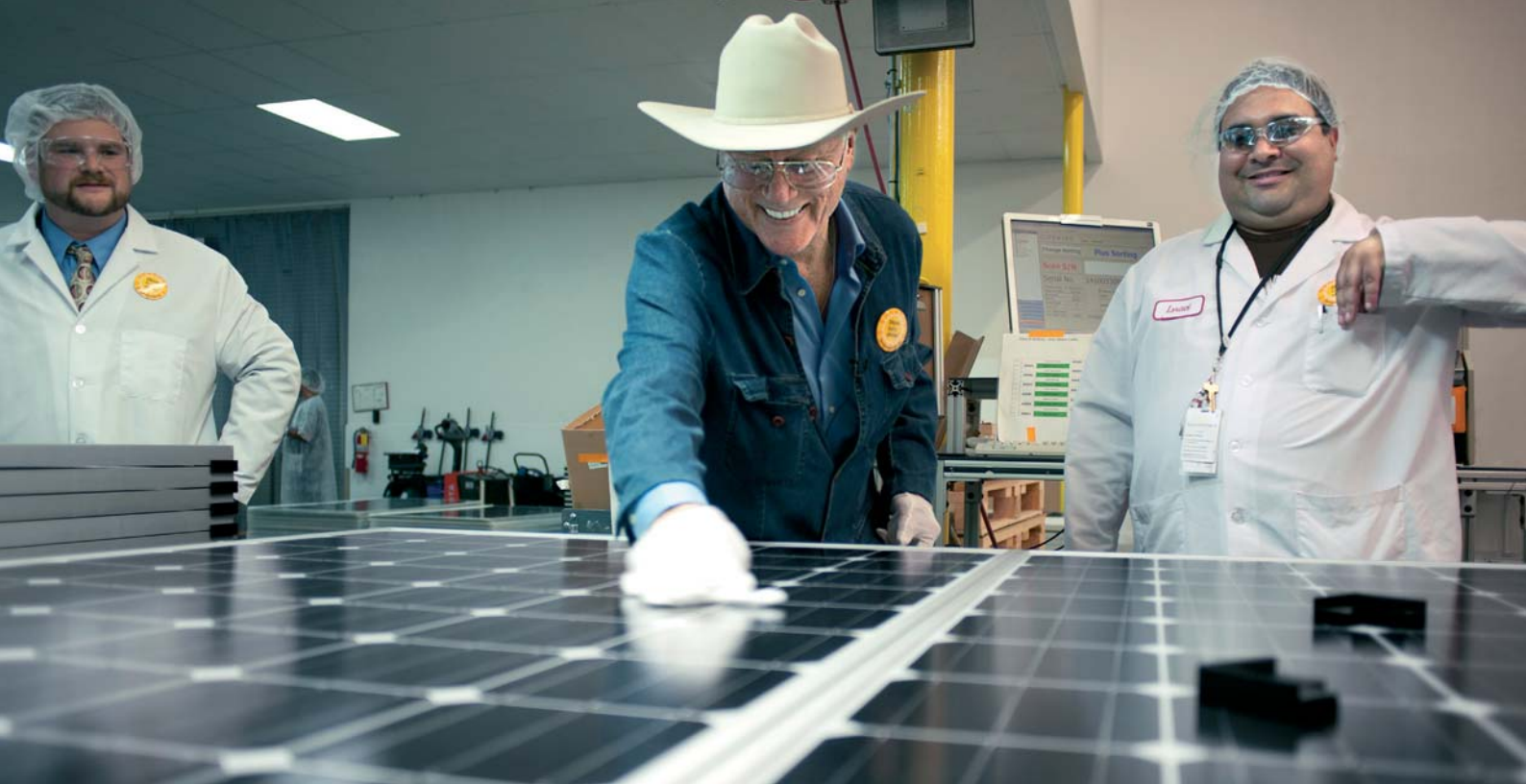


Sunkits[®] CUSTOM-MADE CONSTRUCTION KITS.

SolarWorld provides complete Sunkits[®] for any area of application, whether it be flat roofs, pitched roofs or open spaces. Only the highest quality components are used in the mounting system in order to ensure trouble-free operation. The Sunkits[®] consist of the type of module selected, the matching inverters and the required mounting frame as well as appropriate accessories.

The extremely high level of durability of the system is guaranteed by the fact that only components made of aluminum and stainless steel are used in assembling the system. Each Sunkits[®] is designed in accordance with current standards. The mounting system is individually customized to the construction site based on tested dimension tables using a SolarWorld Sunkits[®] solar power kit. In addition to that, systems are measured according to the latest snow and wind load standards. The service provided also includes a frame diagram to show the arrangement of the modules and a DC wiring diagram.





BENEFITS AT-A-GLANCE.

>> German quality standards

Fully automated production plants and seamless process and material monitoring guarantee quality that sets the standard worldwide wherever the company operates.

>> Longstanding experience

With over 30 years of production experience, SolarWorld AG has been one of the global market leaders for many years.

>> TUV "Power controlled"

With the new TUV Rheinland test "Power controlled" it is guaranteed that the performance indicated for a Sunmodule Plus® solar panel is being met and that it is regularly monitored by the independent test service provider, TUV Rheinland. This additional security for investors and consumers is a further testament of SolarWorld's commitment to comprehensive quality assurance.

>> 25 years linear performance guarantee and 10 year expanded product workmanship warranty*

SolarWorld guarantees a maximum degeneration in performance of 0.7% p.a. for more than 25 years – a clear additional benefit compared with the conventional two-stage industry guarantees. In addition there is a product workmanship warranty that covers 10 years.

* according to the SolarWorld service certificate valid at the time of purchase | www.solarworld.com/service-certificate



SOLAR2WORLD – OUR CONTRIBUTION TO REGIONAL DEVELOPMENT.

SolarWorld combines economic success with social responsibility and environmental protection. SolarWorld assists relief projects in emerging and developing nations with off-grid solar power solutions under the name Solar2World. The aim is to improve peoples' quality of life and protect their livelihoods through electricity. Focus of the commitment is the regional development with emphasis in Africa.



“FORGET OIL. SOLAR IS THE ENERGY OF THE 21ST CENTURY.”

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