

An aerial photograph of a vast solar farm. The solar panels are arranged in a grid pattern, reflecting the sky and the city skyline in the distance. The city skyline includes several tall buildings and a prominent tower. The sky is blue with scattered white clouds. In the top right corner, the word "use" is written in a white, lowercase, sans-serif font, with vertical lines separating the letters. A yellow semi-circle is visible on the far right edge of the image.

use

USE

A Brief Presentation

A decorative horizontal bar at the bottom of the slide. It consists of a series of parallel diagonal lines in a light gray color, transitioning into a solid yellow bar on the right side.

Reutlingen, November 2011



U|S|E Fact Sheet

- Foundation in 2003
- Photovoltaic system integrator
- Headcount 60 people
- Headquartered in Reutlingen, close to Stuttgart
- Central logistics center
- Internal planning department
- Operations in Austria, Belgium, Croatia, Czech Republic, Italy, Slovakia, Slovenia, Switzerland, UK



U|S|E – System integrator of PV-systems

Downstream-Player with three synergetic business units:

- **„Distribution“**: Distribution of PV components and ready-to-install systems to channel partners
- **„Projects“**: Planning, implementation, operating and monitoring of turnkey systems
- **„Energy Solutions“**: Planning and implementation of decentralized and customized off-grid solutions on different power sources



Management

Dipl.-Ing. Arnold Berens, CEO

- Partner and senior consultant at a consulting company for 8 years;
- International management-experience on senior level for 20 years and professional experience in more than 20 countries
- Management positions at the two leading providers for temporary power generation and power distribution
- Executive member of the board at U|S|E since 2006
- Shareholder at U|S|E



Management

Dipl.-Ing. Norbert Bons, Project Manager

- Electrical Engineer at University of Eindhoven, Netherlands
- Consultant Energy Efficiency
- Entrepreneur in Guatemala: Off-grid PV solutions and solar thermal
- Design, installation and management of On-grid PV systems in Europe
- Project Manager Energy Solutions at U|S|E

Dr. Horst Feuerstein

- PhD in Agricultural Economies at universities of Kiel, Berkeley and Göttingen
- World Bank: Senior Project Officer; responsible for projects in Africa, Latin America, Middle East
- European Investment Bank: Director of Operations Evaluation, Energy Sector and Renewable Energy
- Co-founder of Afrisolar e.V.
- Chairman of the board at U|S|E since 2011

Solar parc Quirnheim

Ground mounted (535 kWp) and roof top solutions (120 kWp)

Services :

- Complete execution of the roof systems
- Planning of the roof top solutions
- Design of the substructure
- Installation and assembly of modules
- Power connection by customer

Supermarkets Belgium

10 flat roofs with approximately 1.900 kWp total power

- Project development (complete project planning, permissions)
- Roof renovation
- Execution
- Use of innovative products (Solyndra) – Creating an energy concept
- Maintenance and monitoring

An aerial photograph of an industrial complex, likely a factory or processing plant. The facility consists of several large buildings with different roof profiles and colors, including yellow, white, and grey. Many of the roofs are covered with blue solar panels. The buildings are arranged in a cluster, with some having multiple gables or sections. In the foreground, there are several long, low-profile structures with translucent roofs, possibly greenhouses or covered walkways. The surrounding area includes roads, parking lots, and green fields. A large yellow circle is partially visible on the right edge of the image.

References

U·S·E

Project Salata in Thuringia
30 different roofs with individual solution for each roof
with total 980kwp

Solar-Carports at Frankfurt Fair 880 kWp

Worldwide first installation of solar carport on a parking building
Awarded PV installation of the month by solar server
Customized for optional solar filling station of eMobility



Project Zellik II in Belgium 3,000 kWp

Worldwide largest PV installation of Solyndra technology on a single roof
One of the biggest rooftop solutions in Europe
Installation without any interruption of 24/7 operations of logistic center

References

Tanzania

Building up a new energy - infrastructure of a coffee farm

Assessment of demand

- Analysis of critical points regarding operational reliability and labor protection
- Planning the new energy concept; Design of medium voltage and low voltage distribution.
- Specification and selection of a power station
- Supplying transformer and generators
- Concept for reducing operating costs



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