The role of solar power in the energy transition

bejulo GmbH
Martin Görner
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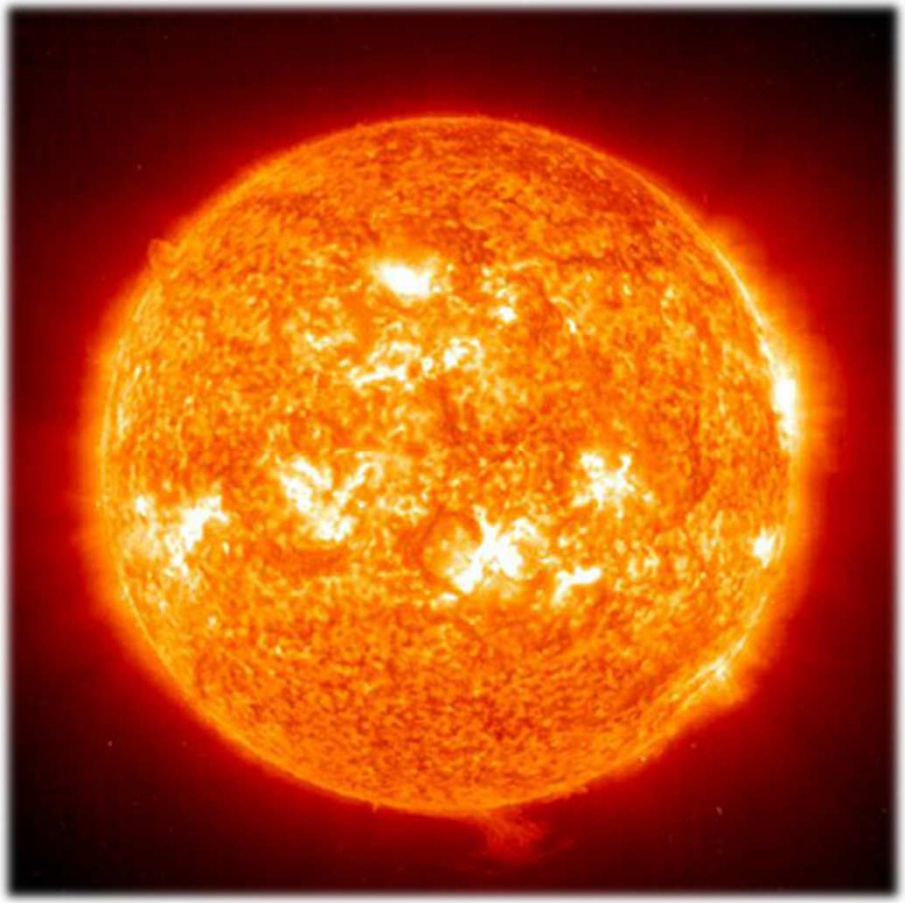
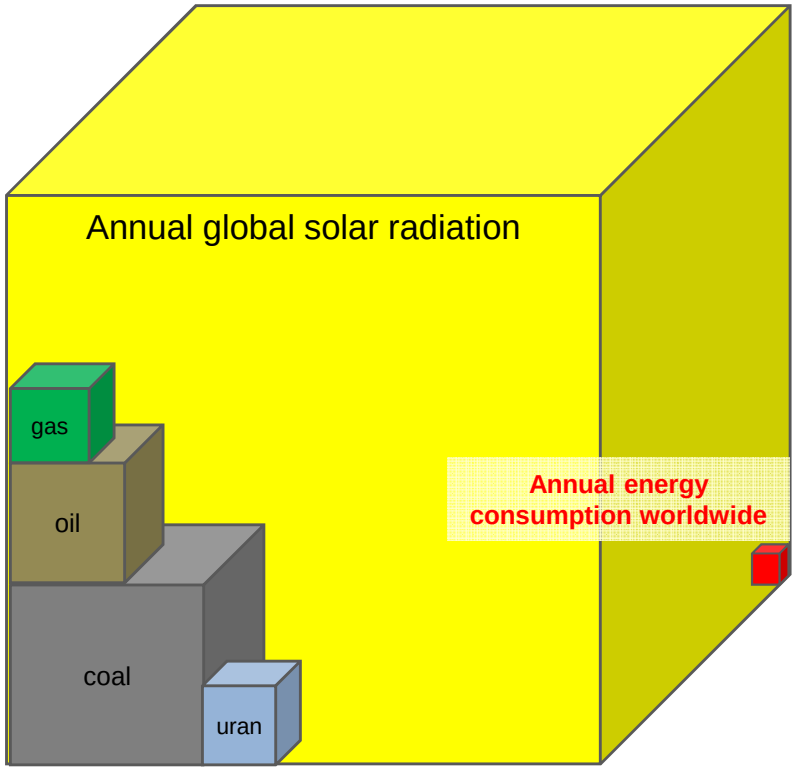
日本国 , land of the rising sun

You are living in the beautiful country which is called „land of the rising sun“

So you have to take advantage of the energy provided by the sun

The largest energy resource

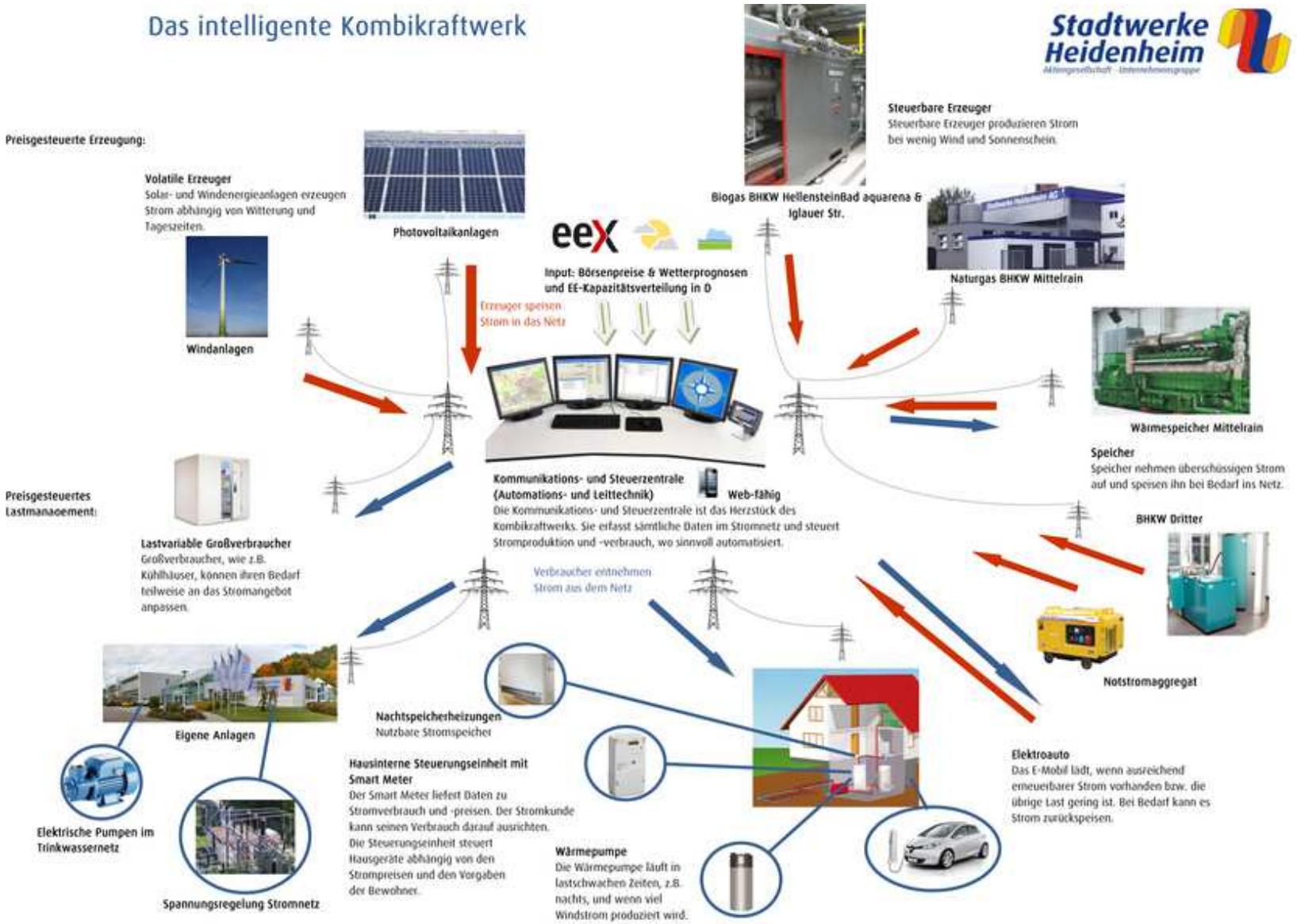




Biggest renewable energy resources in Japan

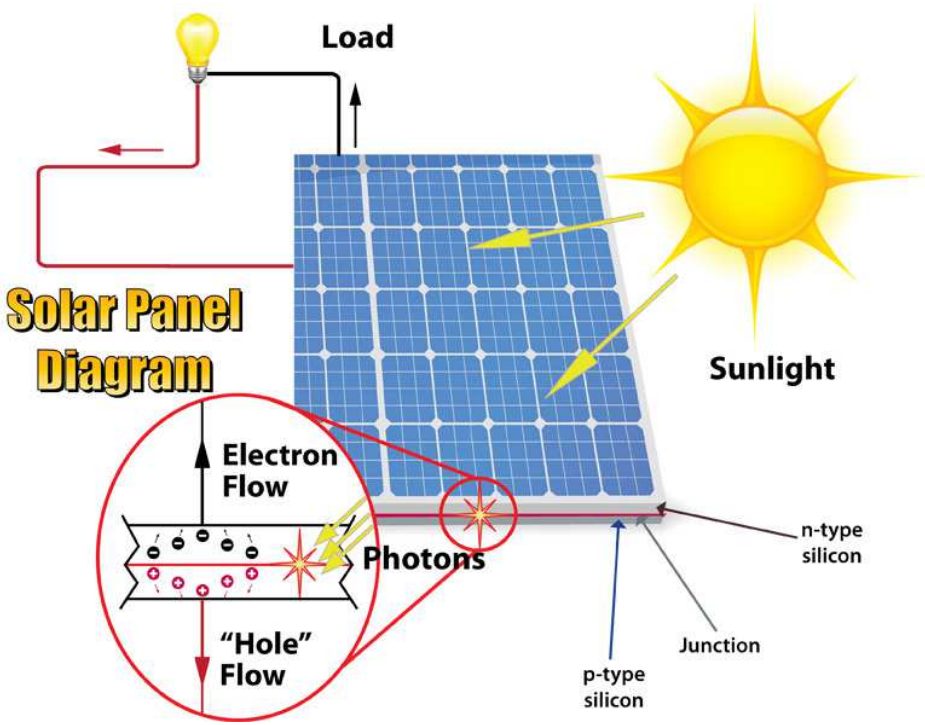
	Potential	Usage
Wind Japan has more than 10,000 km of coast line which is perfect for on-shore and off-shore wind applications.	40 %	0.4 %
Geothermal Test drills in 54 districts has shown a water temperature of more than 500 degree Celsius in about 2,000 m below see level. In most of the other countries it is less than 500 degree on 5,000 m and more.	35 %	0.3 %
Solar Japan has 22 % more solar irradiation than world average which makes it more attractive as in middle Europe. Only 5 % of the total land could cover the total energy demand.	100 %	0.2 %
Battery storage Actual more batteries for storage of electrical power are installed than in any other country. They need to be implemented in a renewable energy concept to support grid stability and constant energy supply.		

Virtual utility



Why is PV Solar attractive?

- **PV Solar is not complicated**
- PV Solar is flexible
- PV Solar is scalable
- PV Solar is easy to install
- PV Solar is easy to manage
- PV Solar is resource friendly
- PV Solar is cost effective on the long run



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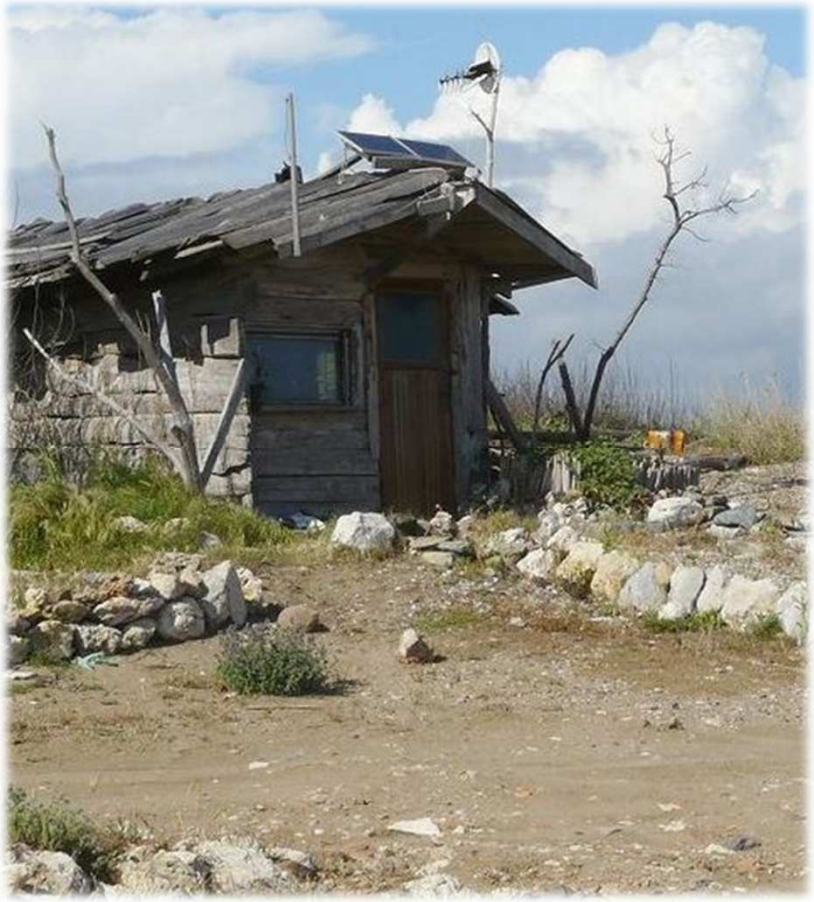

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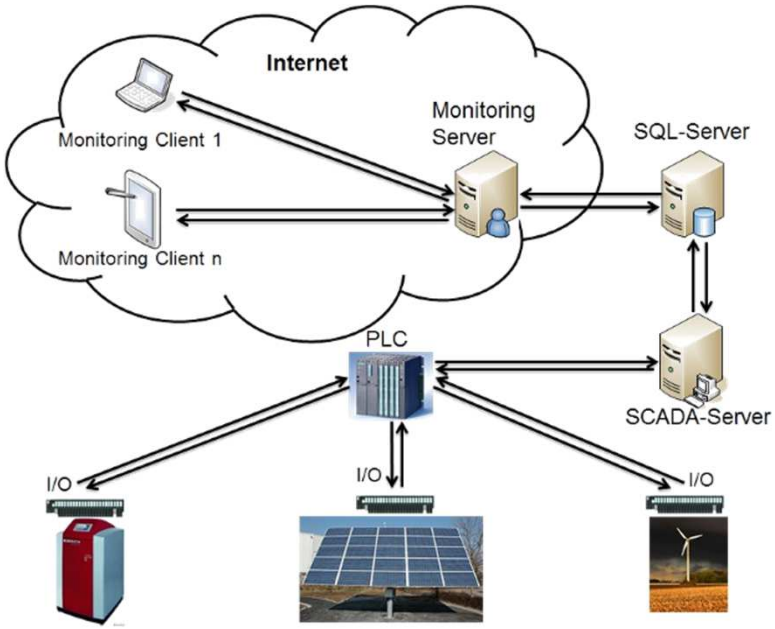

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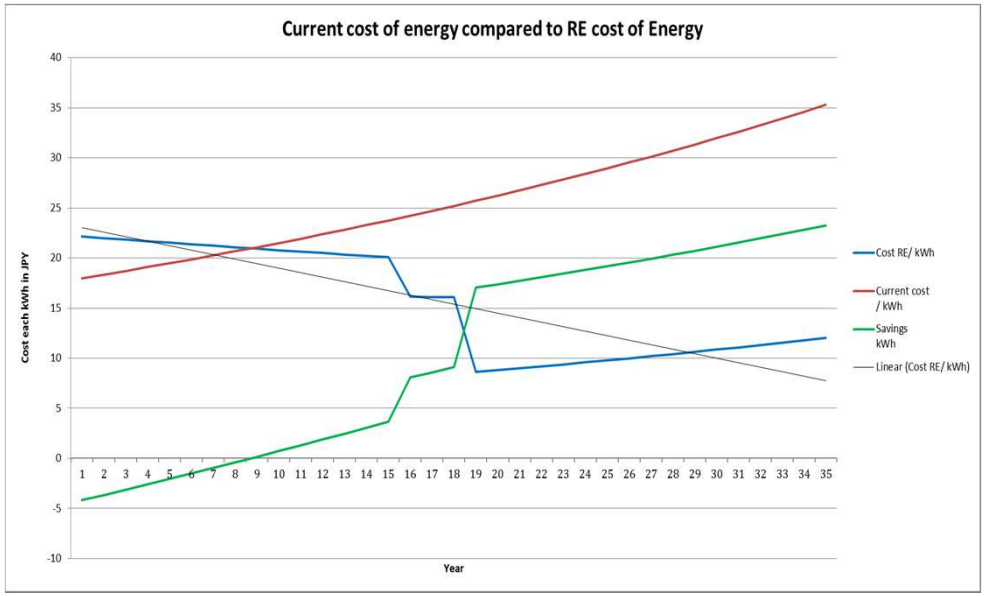

bejulo is a company established by specialists, with lots of experience working in the renewable market and who are well connected in the international utility scale PV project area. Together with strong partners, we will be able to offer the complete range required for a renewable energy project, from project development to project financing.

We are focusing on turn key projects, Hybrid Solutions and PPA sales of energy. We handle large scale PV projects, as well as hybrid solutions including short-term / long-term storage. We are also looking after Wind projects. In combination with an intelligent management system controlling the virtual power plant will become real.

Please join us for more details about the vision of a renewable energy future.

Financial and Infrastructure

A major part of bejulo is owned by a German company in the industry market.

Strong financial support will be provided in order to complete large scale renewable energy projects worldwide.

We operate worldwide with subsidiaries in major countries like Peru, Japan, China, Singapore, Australia, Canada, USA, Europe, South Africa and several smaller countries.

Technical service and infrastructure are fully up and running.

Expertise

Well known management expertise in the renewable energy markets around the world.

All major functions in bejulo are held by people, who have 5 to 10 years experience in the renewable energy business.

Having worked in different functions and in various companies, we are experienced in acquisition, project development, project management, design, construction and O&M and will be able to provide full support on all levels.

Strong investor contacts complete the portfolio.

Schletter Japan株式会社 / Schletter Japan K.K.

- Founded in April 2012
- Currently 15 employees working in Japan
- Sales turnover 2013: about 1.5B JPY
- Sales turnover 2014 (until May): about 1.4B JPY
- By the end of 2013: about 80MW delivered
- Delivering to major Japanese companies as customers: for example JFE Construction, Marubeni, Kyocera, Sharp

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