



PRESS RELEASE

Pasta Maker Cuts Energy Bills Through Solar Plant With Q CELLS Modules

- 335 kWp solar system for self-consumption on factory roof in Riesa
- Self-consumption of solar electricity remains sensible for companies
- Q CELLS photovoltaic modules for high performance and long service life

[Riesa / Thalheim, Germany, 24th July 2014] – The traditional Teigwaren Riesa GmbH will rely on self-consumption of solar electricity in the future. By 31st July 2014 the market leader for pasta in eastern Germany will put into operation a 335 kWp photovoltaic system comprising 1,334 Q CELLS Q.PRO solar modules on its factory's roof. The system will provide around 300.000 kilowatt-hours of clean electricity per year. This electricity will operate the company's modern pasta production and thus reduce the factory's operating costs. The system is being constructed by ESO Anlagenbau GmbH from Oschatz (Saxony, Germany); a service provider of PV projects planning and O&M services which is operating throughout Europe. Teigwaren Riesa GmbH decided to use Hanwha Q CELLS as module provider, since the solar modules of Europe's largest photovoltaic provider convinced with high performance, reliable quality and durability. Long-term cooperation with a financially stable partner from Germany was also important to the company.

Cutting energy bills and contributing to the environment at the same time

The project in Riesa shows once more how commerce and industry can sustainably cut their electricity bills with Q CELLS photovoltaic modules, while at the same time contributing to protect the climate and environment.

"Thanks to our photovoltaic system, we anticipate that our energy costs will already be about 5 % lower in the coming year. In times of climbing energy costs in Germany this figure is likely to increase further in the future," comments Danilo Hunger, technical manager at Teigwaren Riesa GmbH. "The Q CELLS solar module's high performance, quality and reliability convinced us right away. With the investment's long-term success being important to us, we went for quality components and a long-term partnership with Hanwha Q CELLS."

Mario Schulte, Key Account Manager at Hanwha Q CELLS, says, "We are glad about the successful cooperation with a traditional company like Teigwaren Riesa GmbH. It once more demonstrates that self-consumption of solar power makes sense for medium-sized businesses in Germany." Although in the recently amended Renewable Energy Act (EEG) politicians have burdened solar power self-consumption with 40 per cent of the EEG levy from 1st August 2014, Michael Geib, Head of Sales for Germany, Austria and Switzerland at Hanwha Q CELLS, still sees considerable opportunities for companies in this business model. "The on-site consumption of self-produced solar energy continues to make sense for commerce and industry in Germany. Although, from our point of view, politicians have picked the wrong strategy, the fact remains; self-consumed PV energy cuts energy bills for medium-sized German businesses in the long term." A key criterion for success is the modules' quality. Geib adds, "From the businessman's point of view, the self-consumption system will be successful if it reliably provides high performance in the long run. That is why we consistently emphasize our modules' quality and long-term partnership at Q CELLS."



Riesa
NUDELN



About Hanwha Q CELLS

Hanwha Q CELLS is headquartered in Germany and Europe's largest provider in photovoltaics. The company offers a wide range of high quality photovoltaic products, solutions and services "Engineered in Germany". Next to its premium quality products from high-quality solar modules to systems and power plants the company also offers long-term partnership and financial stability being part of the South Korean Top-Ten business enterprise Hanwha Group. At its headquarters in Thalheim (Germany) Hanwha Q CELLS has a unique setup of R&D, production and quality management, enabling the company to develop leading products and manufacturing innovations. Hanwha Q CELLS' products are developed at its headquarters in Germany and manufactured in the company's production plants in Germany, Malaysia and additional mass production sites in Europe and Asia. Hanwha Q CELLS sells its products under the "Q CELLS" brand via its international sales network with branches in Germany (HQ), Malaysia, Japan, USA, Korea, France, Turkey, Chile and Australia. Thanks to its truly international setup, high quality products and the financial stability, Hanwha Q CELLS is THE reliable partner for PV customers around the globe. For more information, visit: www.q-cells.com.

Hanwha Q CELLS GmbH

Sonnenallee 17-21
06766 Bitterfeld-Wolfen (OT Thalheim), Germany

Corporate Communications

Jochen Endle, Robert Reinsch
TEL +49 (0)3494 6699 10121
EMAIL presse@q-cells.com
WEB www.q-cells.com

Executive Board

Hee Cheul Kim (CEO), Kye Chun Son (CFO), Dr. Andreas v. Zitzewitz (COO), Koo Yung Lee (CCO)