

## Decentralized Solar PV Power Supplies for Tenants in Saxony-Anhalt, Germany

- Solar PV power plants ready to supply municipal tenants in Wolfen with distributed renewable energy
- Regional partners Engynious, Helionat and Hanwha Q CELLS of the Solar industry in Saxony-Anhalt complete community power plant
- Tenants can benefit from the direct purchase of the solar power from Engynious

**Magdeburg/ Bitterfeld-Wolfen, Germany, May 12, 2014** Engynious completed three additional rooftop Solar PV power plants for multi-family residences of the municipal housing association WBG Wolfen mbH in Saxony-Anhalt, Germany, with a total capacity of 161 kWp. Nothing special in Wolfen, in direct neighborhood of the German “Solar Valley”. These PV power plants are however, community power plants owned by a cooperative for provision of distributed power with high local content contributed by regional partners of the solar industry in Saxony-Anhalt.



Engynious developed and installed the new PV plants. The company has already completed various rooftop PV plants for the local municipal housing association WBG Wolfen. Since 2013, solar power has been sold directly to tenants for on-site consumption through Engynious’ “Solar Plus Power” offering. With this project, Engynious has further strengthened its position as a pioneer and expert for distributed power supply and on-site consumption driven business models, particular for multi-family residences.

The solar energy cooperative „Helionat“, originating from Magdeburg, participates as a community based investor in the new Solar PV plants. This cooperative, which pursues solutions for the energy transformation at community level and thus seeks high local value add, has implemented its largest PV plant so far with this project. „Renewable energy provided by citizens for citizens truly supports our vision and has been implemented here in exemplary way. We are pleased to now also provide inhabitants of Bitterfeld-Wolfen the opportunity to participate in our energy cooperative and thus in our new solar PV plant. It is fantastic that community engagement, financial returns and environmental protection can be balanced through such a project“, explains Jörg Dahlke, CEO of Helionat eG.

The solar modules were sourced “next door in Solar Valley” from Hanwha Q CELLS in Thalheim. „We are very glad that our premium products “Engineered and made in Thalheim” will be operating in and for our region and within the framework of a new leading business model for the German PV industry. With our most powerful high yields and premium quality solar modules we contribute to the project’s success,“ said Ralf Wirth, Key Account Director for the German-speaking countries at Hanwha Q CELLS.



„With this Solar PV project we got everyone on board. We prove that solar business in Germany can be successful in a post FIT industry through specialization, applying new business models and quality work,” stated Dr. Karl Zrost, Managing Director of Engynious GmbH, which teamed up with an energy cooperative for the first time.

Tenants in the newly equipped residences of WBG Wolfen may now benefit from clean solar power generated on the roof of their residences provided at a discounted rate through Engynious’ innovative “Solar Plus Power” offering. Some have already signed up with Engynious as new customers and will immediately cut their electricity bill.

### **About Helionat**

The solar energy cooperative Helionat eG pursues active participation by local citizens in Germany’s renewable energy transformation. Its community solar PV plants installed mainly on municipal rooftops directly influence local energy policy and drive regional value add. Technology from Saxony-Anhalt is deployed locally and economic value created by the generation and trading of electricity remains in the region. [www.helionat.de](http://www.helionat.de)

### **About Hanwha Q CELLS**

Hanwha Q CELLS is headquartered in Germany and one of the world’s leading photovoltaics companies, offering 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 and production enabling the company to develop technologically leading products and innovative manufacturing methods. The cell production sites in Malaysia and Germany and the module production line in Germany are the core of manufacturing. In addition, the company converts its high-efficiency solar cells into modules in cooperation with certified contractors in Europe and Asia. Hanwha Q CELLS sells its products via its international sales network with branches in Germany (HQ), Malaysia, Korea, USA, Canada, Japan 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](http://www.q-cells.com).

### **About Engynious**

Established in 2001, Engynious Group delivers solutions for the generation and use of solar energy to meet distributed power requirements. It specializes in decentralized rooftop developments. Through its technical and commercial competence and continuous work on technology enhancements and innovative business models, it makes renewables a viable alternative for the sustainable long-term supply and use of energy. [www.engynious.com](http://www.engynious.com)



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