



SMA Solar Technology AG – Press Release

GTM Research: SMA Once Again Ranked Top PV Monitoring Provider in the World with Sunny Portal

Niestetal, May 10, 2016—The PV monitoring solution Sunny Portal from SMA Solar Technology AG (SMA) is by far the largest online portal for PV systems, according to a new GTM Research analysis of the global photovoltaics monitoring market, trends and providers. For the first time SMA also ranked number one in the field of medium-sized PV systems from 20 kW to 1 MW.

First in the world in monitored nominal power

The comparative study “Global PV Monitoring 2016–2020: Markets, Trends and Leading Players” shows that, with 15.1 GW of PV power monitored worldwide, SMA is the leader in the list of the 50 largest PV monitoring providers. In the area of commercial PV systems between 20 kW and 1 MW, SMA has reached a level of 8.1 GW thanks to strong growth, securing it the top spot for the first time. SMA has also maintained its first place in the industrial PV system segment (1 MW to 5 MW) in 2016.

The right solution for online PV system monitoring of every type and size

SMA offers customers the right monitoring solution for every PV system. Sunny Portal, in combination with the monitoring solution Sunny Portal Professional Package, is the optimum solution for professional monitoring of multiple systems. The community portal Sunny Places enables system owners to monitor their PV system, compare and exchange information with each other.

An important service for the digitization of the electricity supply

“Over 100 GW of PV power monitored by the top 50 throughout the world, an amount that is only increasing, shows how important the issue of monitoring has become in photovoltaics, particularly in light of the increasing digitization of the electricity supply,” said Detlef Beister, Business Development Manager Residential at SMA. “With the new SMA Energy Services, SMA is making a significant contribution here by providing customers from the energy industry with anonymous, up-to-date power data from the SMA online platforms so they can integrate photovoltaics into the grid more easily. Among others, they facilitate the preparation of region-specific solar power extrapolations and forecasts, better marketing of electricity generated in accordance with the Renewable Energy Sources Act (EEG), a reduction in the demand for reserve power and effective bottleneck management.”

The results of the study conducted by GTM Research and SoliChamba Consulting are now available at <http://www.greentechmedia.com/research/report/global-pv-monitoring-2016-2020>.



About SMA

The SMA Group with sales of €1 billion in 2015 is the global market leader for solar inverters, a key component of all PV plants, and offers innovative key technologies for future power supply structures. It is headquartered in Niestetal, near Kassel, Germany, and is represented in 20 countries. The Group employs more than 3,500 people worldwide. SMA has an extensive range of products, which offers the right inverters for all module types and plant sizes; for small residential systems as well as large-scale plants, grid-connected photovoltaic systems as well as off-grid and hybrid systems. Moreover, SMA offers system technology for various battery technologies and system sizes and collaborates with renowned battery manufacturers and companies from the automotive industry. The SMA technology is protected by about 700 patents and utility models worldwide. The range of services is supplemented by comprehensive services and operational management of large-scale PV power plants. Since 2008, the Group's parent company, SMA Solar Technology AG, has been listed on the Prime Standard of the Frankfurt Stock Exchange (S92) and is currently the only company in the solar industry that is listed in the TecDAX index.

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