



SMA Solar Technology AG Press Release

Global Storage Market Study: SMA Leads the Way in Battery Inverters

Niestetal, December 05, 2018 – With around 400MW of power sold, SMA Solar Technology AG (SMA) was the number one on the list of international battery inverter manufacturers in 2017. This was the result of the recently published “Energy Storage Inverter (PCS) Report 2018” by IHS Markit, a leading global institute for analytics and information. In addition to products for storage systems in households and companies, SMA also provided Sunny Central Storage battery inverters for multiple large-scale storage projects all over the world in 2017.

In 2017, SMA topped the list of international battery inverter manufacturers, selling 200MW more power than its closest rival. The PV inverter specialist from Niestetal, Germany, shipped battery inverters for various major projects in, among countries such as Germany, the U.S. and the United Kingdom, where it has achieved a market share of around 55 percent.

“Although the price pressure is increasing, total battery inverter shipments worldwide are growing,” said Cormac Gilligan, research manager for solar and energy storage at IHS Markit. “As energy storage installations continue to grow rapidly, leading battery inverter suppliers are continuing to expand their portfolios and enter new geographies rapidly, to safeguard their positions and stay ahead of growing competition.”

For storage systems in households and small companies, SMA offers the Sunny Boy Storage and Sunny Tripower Storage battery inverters. Sunny Island battery inverters are used in off-grid and grid-connected energy storage systems. With Sunny Central Storage, SMA offers battery inverters for storage projects on a power plant scale. The Sunny Central Storage solutions for integrating large-scale, state-of-the-art storage systems make a key contribution to the continued rise of renewable energies because they offer a range of grid management services for stabilizing the utility grid.

All information about the SMA battery inverters can be found on the [SMA website](http://www.sma.de).



About SMA

The SMA Group with sales of around €900 million in 2017 is a global leader for solar inverters, a key component of all PV plants. SMA offers a wide range of products and solutions that allow for high energy yields for residential and commercial PV systems and large-scale PV power plants. To increase PV self-consumption efficiently, SMA system technology can easily be combined with different battery technologies. Intelligent energy management and digital energy solutions, comprehensive services and operational management of PV power plants round off SMA's range. The company is headquartered in Niestetal, near Kassel, Germany, is represented in 19 countries and has more than 3,000 employees worldwide, including 500 working in Development. SMA's multi-award-winning technology is protected by more than 1,200 patents and utility models. 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 listed in the SDAX index.

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