

## PRESS RELEASE

## Over 100MW of Sungrow PV Inverters Connected to UK Grid during Q1 of 2016

**London, UK /26 April 2016** – Sungrow, the world's leading PV inverter manufacturers, announced that more than 100 MW's of inverters have been connected to grid in the UK during Q1 of 2016.

This takes Sungrow's total installations in the UK to over 260 MW's. The units deployed were a mixture of string and central inverters, including the SG2000/2500 10 feet compact container turnkey solution, the SG2000/2500-MV 20 feet container turnkey solution, the SG60KTL string inverter and the SG1000MX outdoor central inverter.

With a maximum inverter efficiency of 98.7% and a 10 feet compact design,SG2000/2500 is widely deployed in the Chinese, Indian, and British markets. The unit incorporates Anti-PID functionality for negative grounding PV systems, and has an operating temperature range of -35 to +60°C. Offering a DC/AC ratio of 1.4, the system provides high energy yields, and is specifically built for large ground mounted PV plants. In order to better meet customers' demands, Sungrow also provides the SG2000/2500-MV, which incorporates 4 units of the SG500/630MX PV central inverters, the MV transformer, MV switchgear and relevant accessories, into a standard 20 feet container, providing a cost-effective unit. Moreover, it is easy to maintain thanks to front access, and is certified to operate in a variety of locations globally.

The SG60KTL is Sungrow's most popular string inverter product, and is designed with integrated string monitoring functionality. It has an extremely high power yield with a lightweight design, operating with a maximum efficiency of 99%. Also, the SG60KTL allows maximum 40 units to be connected in parallel.

"Sungrow always focuses on technical innovation with over 35% of our employees in the R&D department. We will offer better products and services to the UK's customers," said Professor Cao Renxian, CEO of Sungrow.

Sungrow is now currently the world's largest PV inverter manufacturer with over 8.2 gigawatts of shipments in 2015. With a solid platform to work from, Sungrow can now look forward to future success in the UK PV market.

## **About Sungrow**

Sungrow is the world's leading PV-inverter manufacturer with over 20GW's installations globally. Founded in 1997 by the University Professor, Renxian Cao, Sungrow is the global leader in research and development in solar inverters, with numerous patents and a broad product solution with completed certification for residential, commercial and industrial use case. With 20 years of development, Sungrow's products are available in over 50 countries, with market shares of nearly 40% in China and over 20% in Germany.