



## **GoodWe's participation at the upcoming Intersolar Solar Europe 2019**

**May 15-17, 2019**

**Booth B3. 250**

**Messe Exhibition Center, Munich Germany**

GoodWe will be present again at one of the most important events of the PV industry: Intersolar Europe. The participation of GoodWe in Intersolar 2019 promises to be one of the most important in the history of GoodWe's attendance to international events and one that is certain to leave a positive mark among visitors.

For this edition, GoodWe has commissioned a spectacular booth design in which more than ten different inverter models representative of what GoodWe has to offer on the Residential, Commercial and Industrial and Energy Storage family product will be displayed. Worth mentioning is that these products are also representative of GoodWe's most recent and innovative technologies.

GoodWe will be also introducing eight new products that will be launched over the coming months.

The GoodWe's teams from Europe, Asia and the Americas are looking forward to welcome you at our booth and provide you with a detailed explanation of the features and advantages of our products as well as to explore ways in which we can support your organization.

### **Brief description of the GoodWe products in display at Intersolar 2019.**

#### **Residential segment**

XS Model.- This is an ultra-small residential solar inverter specifically designed to bring comfort and quiet operation as well as high efficiency to households. Its capacity ranges from 0.7kW to 3.0kW and its most outstanding characteristic is its light weight, which weighs at 5.8kg and as well as its extremely small size equivalent to an A4 paper.

DNS Model.- This is a single-phase on-grid 3.6-6kW inverter of compact size and comprehensive software and hardware technology. It offers high efficiency and class leading functionality, IP65 dustproof and waterproof, and a fanless, low-noise design.

## **Commercial and Industrial Segment**

SDT G2.- This is a dual-MPPT, three-phase inverter that comes on a range of 4 to 6kWs. The dual MPPT system allows the inverter to implement two different power inputs. This inverter achieves an efficiency of 98.6% and permits a DC input oversizing of 50%.

SMT.- The brand new GoodWe SMT series inverter is ideal for medium and large-scale commercial rooftop installations, providing a maximum efficiency of 98.8% and up to three MPPT routes for particular environments.

MT.- This is a truly GoodWe star product and the success that this C & I inverter has conquered over the past year is absolutely remarkable. This is a 4-MPPT, three-phase inverter available on 50 to 80kWs. In addition to its high efficiency of 99.7% and MPPT range from 200 to 1000V, that ensure a very early generation, this inverter has a long list of strengths, such as monitoring at the string level, smart fan cooling, wide interface options, data logger compatibility, PLC communication and a vast set of safety protections.

## **Energy Storage Segment**

ET.- Three-phase hybrid inverter available on 5,8 and 10kWs. Weighing only 25kgs, the ET is compact and light allowing installers to save time and effort. It is compatible with many brands of HV lithium batteries (180-550V). It comes with a UPS function.

EH.- The EH is the GoodWe's new single-phase, hybrid inverter compatible with high voltage batteries. It is available on power capacities of 3.6kW, 5kW and 6kW and it is compatible with a wide range of lithium-ion batteries (85V-450V). It comes with an automatic UPS function. One of its most remarkable features is that even when it is on back-up mode, it can still supply power to large loads.

BT.- This is a GoodWe retrofit AC coupled solution, which is able to upgrade existing three-phase PV system to storage of 5KW, 6KW, 8KW & 10KW. It provides the ability to store power or operate with the back-up of batteries, ensuring interactivity or grid independence. It permits up to 100% of overloading. It incorporates a Battery Input Reverse Polarity Protection.

GoodWe SH5000 Series.- This is an all-in-one solar and storage solution which integrates the inverter, battery charger, UPS and battery enclosure into a pre-wired modular system for easier and faster installation. The compact, elegantly designed and robust unit is IP65 rated so it can be mounted either inside or outside withstanding all weather conditions.

DSS.- First single-phase on-grid inverter in the market compatible with bifacial double-glass modules. Awarded with the prestigious Red Dot Design Award & the 2019 TUV All Quality Matters Award for its beautiful aesthetics and user friendly design with a touch

screen display, this inverter is 30% lighter for easier installation. It offers a DC oversizing capacity of up to 35% and AC overloading of 10%. It can reach an efficiency of up to 98.6%.