

REC launches REC TwinPeak 2S 72 Series, the highest power 72-cell multicrystalline solar panel in the world

- **350 Wp nominal power output sets world record for 72-cell multicrystalline panels**
- **Weighing just 22 kg, one of the lightest 72-cell panels on the market**

Munich, Germany – April 24, 2017: REC, the world's most trusted brand for solar panels, has begun commercial production of its new generation 72-cell product based on its award-winning REC TwinPeak technologies.

Rated up to 350 Wp, the REC TwinPeak 2S 72 panel sets a new world record in power output for 72-cell multicrystalline panels, thus competing strongly with products of similar size using monocrystalline (mono) and mono-PERC technology by providing the highest power at a competitive cost. While REC has packed more power into a single panel, the REC TwinPeak 2S 72 weighs just 22 kg, up to 4 kg lighter than standard 72-cell-sized panels, enabling easier handling and quicker installation times.

The new REC TwinPeak 2S 72 Series panel uses several evolving REC TwinPeak technologies:

- Cells made from larger wafers for increased current production
- Five bus bars for reduced cell resistance
- Half-cut cell technology to reduce resistive power loss in the panel
- PERC (Passivated Emitter Rear Cell) for increased light capture
- Split junction box spread across the middle of the panel, allowing an innovative panel design and improved performance in shaded conditions

Available worldwide, the REC TwinPeak 2S 72 Series is certified according to IEC 61215 and IEC 61730, as well as UL 1703 and comes in 1000 V or 1500 V configurations for maximum balance of system cost savings. Like all REC products, this new panel is 100% free from potential-induced degeneration (PID), avoiding performance losses under harsh climate conditions, such as high heat or humidity.

“With our new 72-cell panel, we have once again demonstrated our global leadership in multicrystalline technology,” says Cemil Seber, Vice President Global Marketing and Product Management at REC. “The REC TwinPeak 2S 72 addresses the needs of our customers in the C&I and utility-scale segments who demand large panels, with lighter weight, and high power combined with REC’s renowned product quality.”

The REC TwinPeak product family was launched in early 2015. The first generation 60-cell REC TwinPeak panel was honored with the Intersolar Award for Photovoltaics when it first arrived in the market. In August 2016, the first 72-cell panel based on the REC TwinPeak platform was launched. In early 2017, the introduction of the REC TwinPeak 2 Series, a 60-cell panel rated up to 295 Wp, further demonstrated REC’s ability to push the boundaries the multicrystalline platform. This was then followed by the REC TwinPeak 2 BLK2 – a truly full-black multicrystalline panel ideal for residential installations. For more information on the REC TwinPeak 2S 72 Series and other REC panels and solutions, please visit REC’s website at <http://recgroup.com/en/products-solutions>.

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About REC:

Founded in Norway in 1996, REC is a leading vertically integrated solar energy company. Through integrated manufacturing from silicon to wafers, cells, high-quality panels and extending to solar solutions, REC provides the world with a reliable source of clean energy. REC's renowned product quality is supported by the lowest warranty claims rate in the industry. REC is a Bluestar Elkem company with headquarters in Norway and operational headquarters in Singapore. REC employs more than 2,000 people worldwide, producing 1.4 GW of solar panels annually. Find out more at www.recgroup.com