



## RenewSys launches '380 Wp Galactic' module at the Solar Show, South Africa

- One of the only module manufacturers globally to have achieved this output
- Specially engineered to provide a significant increase in power output and efficiency, in a smaller installation space

<u>Johannesburg, March 2018</u>: RenewSys a globally renowned integrated manufacturer of Solar PV Modules and its key components – Encapsulants (EVA and POE), Backsheets, and Solar PV Cells, launched a **380 Wp RenewSys DESERV Galactic** panel at the **Solar Show**, **Johannesburg, South Africa**.

The 'Galactic' series of high power output panels have been specially engineered to suit the requirements of a dynamic solar industry. They provide a significant increase in power output and efficiency, in a smaller installation space, reducing the area required. This will be a crucial determinant for the successful growth of solar, as land is a limited resource.

Mr. Carel Ballack, Founder and Energy Consultant, Power Quality and Renewable Services (PQRS), South Africa, inaugurated the panels, which were on display from March 27 - 28, 2018, at the Solar Show exhibition.

The RenewSys DESERV 'Galactic' panels are available in **340 Wp and 365 Wp (Multi and Multi PERC)** and **355 Wp and 380 Wp (Mono and Mono PERC**), and have been engineered to reduce the hotspot effect, increasing the longevity and performance of the panels.

The entire range has been tested rigorously under adverse conditions at the RenewSys Product Excellence Centre, at Hyderabad, India. The tests include subjecting the panel to cycles of extreme heat and cold, high humidity, etc.

This launch is a celebratory moment for both RenewSys and the solar industry as it heralds the next generation of Solar Photovoltaic (PV) Modules, made available in Africa.

With offices in Johannesburg and Durban, and warehouses in Cape Town, Durban, Johannesburg, and Port Elizabeth, RenewSys is committed to contributing to the growth of the solar industry in South Africa. RenewSys has powered various prestigious projects





including schools, homes, commercial properties, solar pumps and is participating in events across Africa as well.

RenewSys has been investing significantly in European manufacturing equipment, research, and performance testing, to contribute to the sustainable growth of the global solar industry. It has two state-of-the-art manufacturing facilities located strategically at Bengaluru (Encapsulants – EVA and POE, and Backsheets) and at Hyderabad (PV modules and solar PV cells).

## About Us:

**RenewSys** is a globally renowned, and India's first integrated manufacturer of Solar PV Modules and its key components. We are a part of the *ENPEE Group*, a diversified global conglomerate with a heritage of over 55 years of manufacturing excellence.

Our products include **Solar PV Modules** DESERV<sup>™</sup> (300 MW); **Encapsulants** – EVA and POE - CONSERV<sup>®</sup> (1.2 GW); **Backsheets** PRESERV<sup>®</sup> (3 GW), and **PV Cells** RESERV<sup>®</sup> (130 MW).

We are expanding our module manufacturing capacity to <u>600 MW in FY 2018- '19</u> and to <u>1.2 GW</u> immediately thereafter, and aim to be an **INR 2000 Cr. (300 Million USD)** organisation in the next two years.

RenewSys has a global presence with offices in India, Mauritius, Nigeria, South Africa, Singapore, UAE, UK, and representative offices in USA and countries across Europe; with an evolving distributor network. We aspire to be the first choice for solar PV Modules and its components worldwide.