



RenewSys commissions First-of-Its-Kind 100 kW Solar PV Plant in Nigeria

- First of its kind grid-tied solar power plant of 100 KW for Avon Crown Caps and Containers Nigeria Limited.
- Plant to reduce over 145 tons of carbon emissions

Lagos: RenewSys Industries Nigeria has successfully installed and commissioned Nigeria's first 100 kW grid-tied system for Avon Crown Caps and Containers Nigeria Ltd. The rooftop solar installation at Isolo, Lagos, comprises of 334 RenewSys Solar Photovoltaic (PV) Modules of 300 Wp is one of the largest in Nigeria. The Solar PV Modules, popularly known as Solar Panels are of 72 cell configurations.

About RenewSys:

RenewSys Industries is the first integrated manufacturer of **Solar PV Modules** - 300 MW, expanding to 700 MW by December 2018; **Encapsulants** - EVA & POE - 1.2 GW; **Backsheets** - 3 GW, and **Solar PV Cells** - 130 MW.

RenewSys is a part of the ENPEE Group, a transnational conglomerate with interests across diverse industry sectors, strong manufacturing presence across the globe & a tradition of doing business based on the tenets of integrity and commitment, with a heritage of over 55 years of manufacturing excellence and a worldwide network.

RenewSys has two manufacturing facilities in India at Hyderabad and Bengaluru. RenewSys has a powerful global network with offices in India, Mauritius, Nigeria, South Africa, Singapore, UAE, representatives in Europe, USA & Mexico, and an evolving distributor network.

RenewSys Industries Nigeria Limited is a renewable energy arm of Enpee Group, Which has its registered office in Isolo, Lagos.

We are in the process of increasing our manufacturing capacities further, and aspire to be the first choice for quality solar PV Modules and its components worldwide.

Recent achievements include:

- **POE Encapsulant - CONSERV E 360, was recognised as a Finalist at Intersolar Award 2018. India's only UL certified POE, its unique formulation combines advantages of TPO as well.**
- **Launch of DESERV Extreme – India's most efficient solar PV Module, with an output of 380 Wp, that gives 646 Wp @ 70% Albedo.**



Going solar will positively impact the cost-effectiveness of business operations and bring down carbon emissions for Avon by more than 145 tons a year!

Mr. M.G Mammen, Managing Director, Avon Crown Caps expressed his commitment to solar and going green, "Our duty towards our customers and the community demands that we put the environment first. This 100 KW installation has already brought down our carbon footprint significantly and we are working towards reducing it further. Using RenewSys PV Modules was a natural choice, given the quality assurance standards they have in place to ensure that our investment in the modules delivers multifold results."

This landmark project is one of the several future ready systems that RenewSys has supported globally. RenewSys is excited about future opportunities and provides a unique solution in Nigeria where 80 million people are yet to be connected with electricity

- *At the heart of the system are RenewSys Solar PV Modules, Made in India*

Solar PV Modules convert sunlight into electricity. New technologies like PERC Cells, Bi-Facial cells, along with innovations like half-cut cell combinations are constantly improving the yield of these panels making solar power a preferred renewable energy option.

Mr. Prasanna Kuppuswamy, Business Head of RenewSys Nigeria, said, "Solar PV Modules are available in a variety of configurations, from home lighting to utility scale, industrial power and for agricultural pumps. RenewSys has emerged as a key player from Europe and USA to emerging markets like Nigeria. This is because our PV modules are engineered robustly to deliver unmatched performance. We look forward to supporting industries across Nigeria in going solar.

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