

## **New: Renusol PV Configurator 3.0 saves cost and increases safety – a valuable contribution to renewable energy growth**

Cologne, November 27, 2018 - Renusol Europe presents the third generation of the Online PV Configurator. The new PV Configurator effectively saves cost by precisely determining the components required for the operational safety of the system. This saves unnecessary parts and speeds up the installation. The design itself is also incredibly fast – an experienced user can design a project in only 90 seconds.

### **Transparency and safety**

In terms of safety, Renusol remains the leader thanks to extensive static analyses. For example, the implementation of wind tunnel tests enables the use of realistic wind loads and at the same time leads to more economical designs. The consideration of the Eurocode safety concept, with the possibility of setting the service life requirements and consequence classes, also leads to technically and economically optimised results. Transparency is also unique: Every project report contains static information on all components.

In addition, the PV Configurator 3.0 has many other features:

- Ordering by mouse click
- Snow and wind load standards from 17 countries
- 9 languages
- Drawing function from Google Maps
- Simplest editing of module fields
- Detailed assembly plans that can easily be read on the construction site

### **Precise design**

For years, the generation of electricity by photovoltaic systems has been increasing rapidly all over the world. This was achieved through permanent cost reductions for solar systems. Renusol has also contributed its share to this in 20 years of company history through numerous product innovations. More than 3 GW of photovoltaic systems in 48 countries around the world have been installed using Renusol mounting systems. Renusol has taken a closer look at the optimization of the design and configuration process. Managing Director Dr. Alexander Kirsch: "We have managed to increase safety levels and still reduce costs. Precise design is the key. That is our most recent contribution to the expansion of clean electricity generation with solar power."

## **About Renusol**

Renusol Europe GmbH is a leading manufacturer of solar mounting systems for all roof types. From its headquarters in Cologne, Germany, the company manages its business in all core markets in Europe, the Middle East and Africa. The company looks back on a successful history spanning more than 20 years and is part of the Pari Group, a globally active association of companies focused on sustainability.

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