

# Independence. Efficiency. Engineering made in Germany.



#### ACHE Enginneering GmbH

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### WHO WE ARE

ACHE Engineering was founded in 2005 and is based in Leun / Germany.

We are an international team with certified technical experts and engineers and we are convinced that for different needs of energy consumers worldwide, energy solutions need to be standardized, yet individual.

Our network enables us to think globally, and act locally. Over the years ACHE built close ties to leading German technical institutions, which turned out to be highly beneficial to ensure and maintain our high level of innovation, competence and quality.

### WHAT WE DO

We offer comprehensive EPC Services for our customers worldwide.

Engineering made in Germany

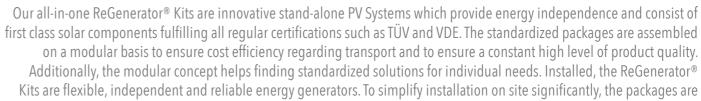


Procurement, Project Management

Construction, Commissioning, Controlling

## **IN THE FIELDS OF**

- OFF-grid and grid-connected PV power plants
- Heat exchanger systems and internal energy efficiency
- On-shore windpower and fuel-cells
- Combined heat and power plants
- Solarthermic systems



#### RESIDENTIAL / SMALL COMMERCIAL up to 1.000 kWh/year

Expansion options: 

- LED Lighting
- Freezer / Refrigerator
- AC Plug
- Entertainment: TV / HI-FI

#### AGRICULTURAL / COMMERCIAL 2.000 - 7.000 kWh/year

Expansion options:

- Water pumps
- Agricultural machinery, e.g. stone mill •
- Indoor / outdoor LED lighting •
- Electric fences

VILLAGES / INFRASTRUCTURE 150.000 kWh - unlimited

Expansion options:

- Water pumps
- Indoor / outdoor LED lighting •
- Community Grid with back-up system •
- Monitoring devices •



#### **ReGenerator® SERIES**

on a modular basis to ensure cost efficiency regarding transport and to ensure a constant high level of product quality. Additionally, the modular concept helps finding standardized solutions for individual needs. Installed, the ReGenerator® Kits are flexible, independent and reliable energy generators. To simplify installation on site significantly, the packages are delivered as pre-assembled and pre-wired packages.

All basic ReGenerator<sup>®</sup> modules consist of PV modules, battery storage and inverter.







