



BATTERY ENERGY STORAGE SYSTEM

FOR SELF-SUFFICIENCY AND ENERGY COST SAVINGS
OF INDUSTRIAL PLANTS



PRODUCT DESCRIPTION

The Bentec **B**attery **E**nergy **S**torage **S**ystem (BESS) is a scalable solution for industrial applications. Bentec integrates the BESS as a customized solution with an active front end and a tailor-made energy management system based on your requirements.

Designed for worldwide use, the Bentec BESS maximizes benefit on industrial applications and supports your company to reduce your carbon footprint.

The BESS is characterised by the following unique features:

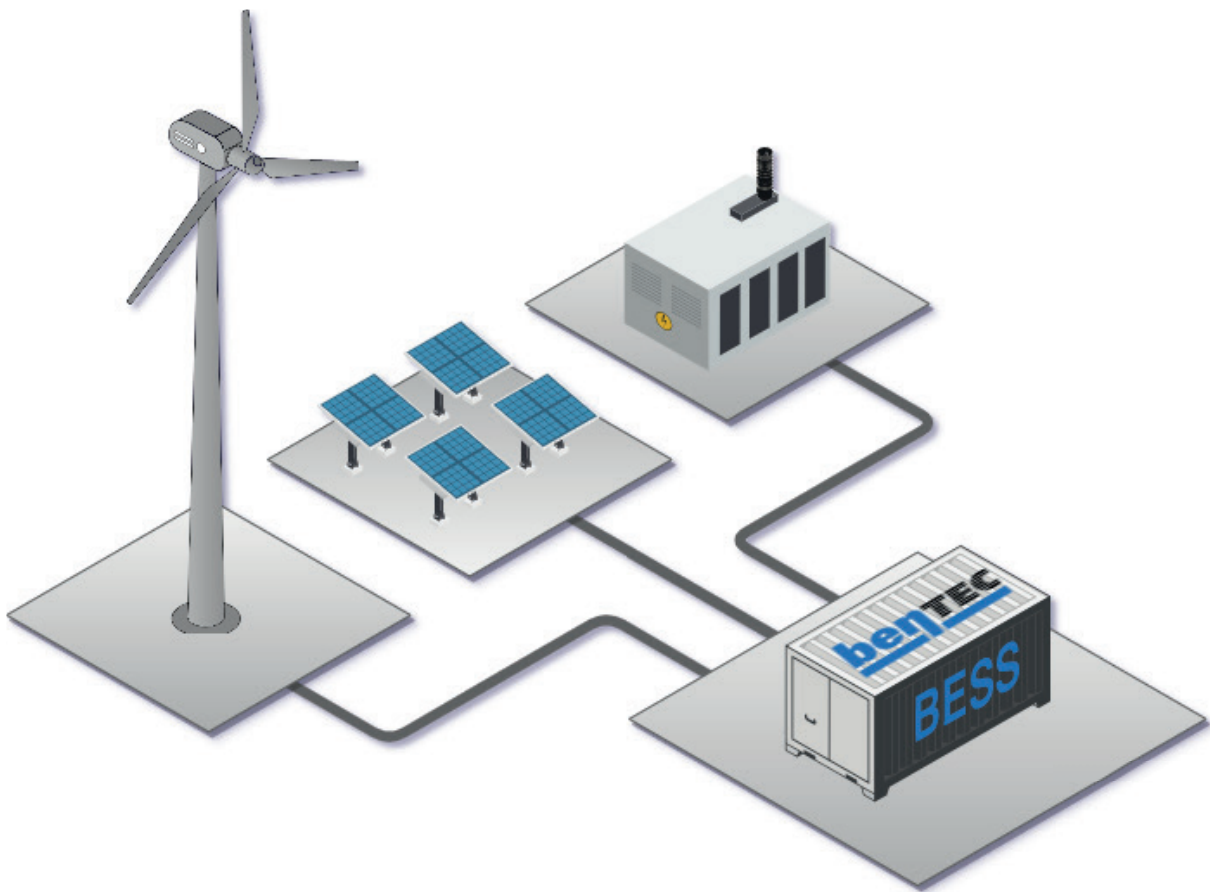
- Various battery technologies available
- Always tailor-made solutions
- Available for harshest environments
- 24/7/365 support including remote access

TYPICAL APPLICATIONS

- Grid balancing
- Peak shaving
- Featuring uninterruptible power supply (UPS)
- Efficient use of renewable energy systems including microgrid

VALUE-ADDED BENEFITS

- ✍ Reduction of CO₂ Emission
- ✍ Reduction of NO_x emissions
- \$ Cost reduction through Peak shaving
- \$ Selling or using of primary control reserve (PCR)



DO YOU WANT TO
REDUCE YOUR CARBON FOOTPRINT?

WE ENABLE YOU!