

Powerstorage by intelligent grid

Flexibility options and load management are becoming increasingly important due to the fluctuating feed-in of electricity from renewable energies.

We implement storage systems for industry, commerce, municipalities, the housing sector and grids in conjunction with intelligent metering concepts in order to use storage economically today.

Industrial applications:

- Island-system for autonomous power supply
- Grid load minimization / peak shaving
- Self-consumption optimization
- Integration into energy trading: price arbitrage
- System services: Primary control power, secondary control power, reactive power
- Black start capability
- Reactive power supply
- Power to Gas
- Power to Heat