

## FENECON Project identification sheet for commercial use

<b>Customer/Company name:</b>		
<b>Contact person</b>		
<b>Street, Number</b>		
<b>Postal code, Place</b>		
<b>E-Mail adress:</b>		
<b>Telefon number:</b>		
<b>Date:</b>		
<b>Sales partner:</b>		
<b>Planned execution</b>	Q__ / 20__	<b>Planned budget:</b> _____ €

### Information about the current situation

<input type="checkbox"/> Low voltage connection	<input type="checkbox"/> Medium voltage connection
Power price: _____ €/kW	In case of several suppliers, specify all power prices
Labor cost: _____ ct/kWh	In case of several suppliers, specify all labor prices
Power consumption: _____ A	Annual electricity consumption: _____ kWh
Annual peak load: _____ kW	
<b>Information: If the annual electricity consumption is higher than 100,000 kWh, a load profile can be requested from the network operator. Peak load is only relevant in industries with explicit power prices. (*for Germany)</b>	
<input type="checkbox"/> Agriculture	<input type="checkbox"/> Commercial / industrial
Additional information about consumption: (expected loads, peaks, day and night consumption, emergency power, etc.)	

Existing / planned controllable loads? (SG-ready, or phases can be controlled via relays)	
<input type="checkbox"/> Heat pump	<input type="checkbox"/> Electro Vehicle
<input type="checkbox"/> Air conditioning	<input type="checkbox"/> Refrigerated warehouse
Additional load: _____	

Existing PV installation:		x not existing
PV capacity: _____ kWp Roof angle: _____ ° Buyback price: _____ ct	<input type="checkbox"/> Nord <input type="checkbox"/> East <input type="checkbox"/> South <input type="checkbox"/> West	PV inverter manufacturer /type _____ Number of inverters _____ <input type="checkbox"/> 1-phase <input type="checkbox"/> 3-phase
PV capacity: _____ kWp Roof angle: _____ ° Buyback price: _____ ct	<input type="checkbox"/> Nord <input type="checkbox"/> East <input type="checkbox"/> South <input type="checkbox"/> West	PV inverter manufacturer /type _____ Number of inverters _____ <input type="checkbox"/> 1-phase <input type="checkbox"/> 3-phase
PV capacity: _____ kWp Roof angle: _____ ° Buyback price: _____ ct	<input type="checkbox"/> Nord <input type="checkbox"/> East <input type="checkbox"/> South <input type="checkbox"/> West	PV inverter manufacturer /type _____ Number of inverters _____ <input type="checkbox"/> 1-phase <input type="checkbox"/> 3-phase

### Details of the project

There is an idea of what size of storage to have.	
Power: _____ kW	Capacity: _____ kWh
Desired amortization: _____ Years	<input type="checkbox"/> Self-financing <input type="checkbox"/> Debt financing
Tender offer:	<input type="checkbox"/> Yes <input type="checkbox"/> No

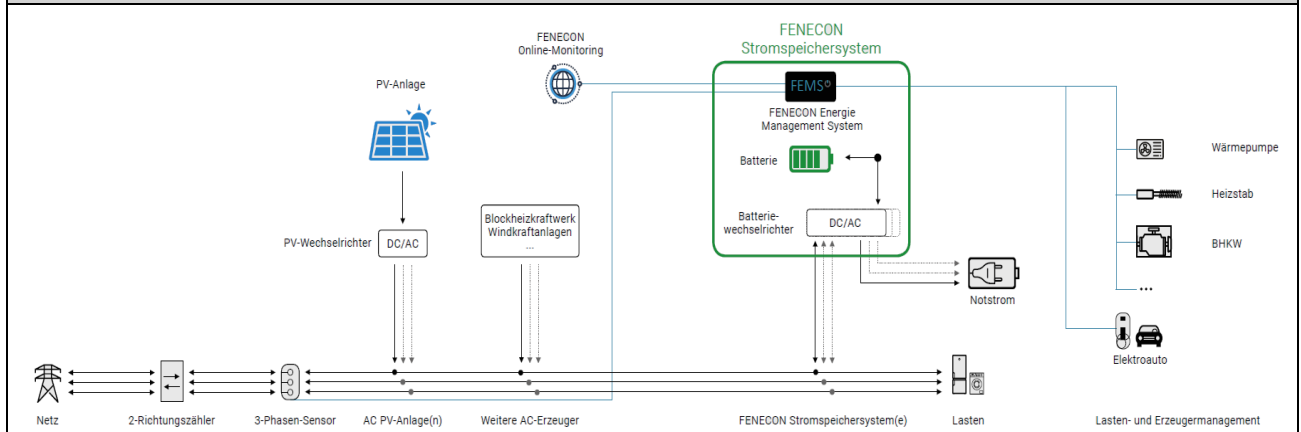
New planed PV installation:		<input type="checkbox"/> not planed
PV capacity: _____ kWp Roof angle: _____ ° Buyback price: _____ ct	<input type="checkbox"/> Nord <input type="checkbox"/> East <input type="checkbox"/> South <input type="checkbox"/> West	PV inverter manufacturer /type _____ Number of inverters _____ <input type="checkbox"/> 1-phase      x 3-phase
PV capacity: _____ kWp Roof angle: _____ ° Buyback price: _____ ct	<input type="checkbox"/> Nord <input type="checkbox"/> East <input type="checkbox"/> South <input type="checkbox"/> West	PV inverter manufacturer /type _____ Number of inverters _____ <input type="checkbox"/> 1-phase <input type="checkbox"/> 3-phase
PV capacity: _____ kWp Roof angle: _____ ° Buyback price: _____ ct	<input type="checkbox"/> Nord <input type="checkbox"/> East <input type="checkbox"/> South <input type="checkbox"/> West	PV inverter manufacturer /type _____ Number of inverters _____ <input type="checkbox"/> 1-phase <input type="checkbox"/> 3-phase

Other power source:		<input type="checkbox"/> not existing
Wind turbine:	Power: _____ kW	
CHP:	Power: _____ kW	
Diesel generator:	Power: _____ kW	
Further power source: _____		

General questions:

1. Which purpose should the storage be optimized for?	<input type="checkbox"/> own consumption optimization	<input type="checkbox"/> primary balancing power / flexibility	<input type="checkbox"/> Peak shaving
1.1. Electricity supplier for peak shaving			
2. Should the storage be able to maintain the supply in case of power failure?	<input type="checkbox"/> Yes		<input type="checkbox"/> No
3. Should the storage maintain the further charge of the battery in the event of a power failure (off-grid)?	<input type="checkbox"/> Yes		<input type="checkbox"/> No
4. Is the participation in the standard power market wanted?	<input type="checkbox"/> Yes		<input type="checkbox"/> No
5. Should be the surpluses commercialized?	<input type="checkbox"/> Yes		<input type="checkbox"/> No

**Sketch, integration into your building installation:**



Please refer to the above sketch. A high-resolution version can also be found in our company brochure on page 10/11. <https://fenecon.de/page/infocenter>

**Further comments:**