

The following documents are necessary for planning and preparing a quote for your project.
Please send them to us in advance.

1. Basic project data

Full address details of the operator and system location
Your Krannich customer number
Responsible internal and external sales staff at Krannich Solar

2. Load profiles of the customer's system (Procurement, generation, feed-in)

Load profiles always for 1 full calendar year
(January 1 to December 31, Excel xlsx format)
Load profiles generally in 15-minute intervals
(normal year = 35040, leap year = 35136 values)
If a generation plant is available, the generation and feed-in load profile is required
in addition to the reference load profile.
Templates for complete load profile available as separate download
(facilitates verification of completeness and further use)
The submitter is responsible for the accuracy and
completeness of the information provided.

3. Electricity bill for the customer's system (pdf)

The invoice must correspond to the submitted load profile period.

The invoice must contain the following items:

- Net electricity price
- Grid fees
- Statutory levies/taxes
- Peak load (monthly/annual billing)
- Monthly fees
- Feed-in tariff

4. Annual values of the customer's system

Electricity consumption, year
Electricity production, year

- 5. Generation plant inventory**
 - Manufacturer / Model Existing system
 - System size
 - Orientation
 - Specific yield
 - Situation Grid connection point(s)
 - EMS system available
- 6. New generation plant**
 - Manufacturer / Model New installation
 - System size
 - Orientation
 - Predicted yield
 - Situation Grid connection point(s)
 - EMS system planned
- 7. Desired storage capacity and performance**
 - Desired manufacturer
 - Manufacturers used so far
- 8. Desired system scenario, e.g.**
 - Own consumption
 - Peak shaving
 - Avoiding grid expansion
 - Primary/secondary trading
- 9. Details about the installation site Storage**
 - Indoor/outdoor installation
 - Transport routes and passageways checked in advance
 - Room dimensions at installation site according to manufacturer's specifications

For further recommendations and tips, please refer to our [Krannich Commercial Planning Guide](#).

