



Questionnaire for Off-grid power systems

➔ General Data

Project name: _____

Customer: _____

Address: _____

e-mail: _____ Phone number: _____

➔ Site Plant Data

Country: _____

City: _____

Ambient Temperature: min. _____ [°C] max. _____ [°C]

Altitude: _____ [m]

➔ Loads & Consumption

How high are the energy consumption and the max. power of the loads?

Energy consumption per day: _____ [kWh/day]

Max. power: _____ [kW]

If you need support: please see juwi-consumption calculator (www.juwi.de)

Comments (e. g. energy consumption only during summer, ...): _____

➔ Power Generation

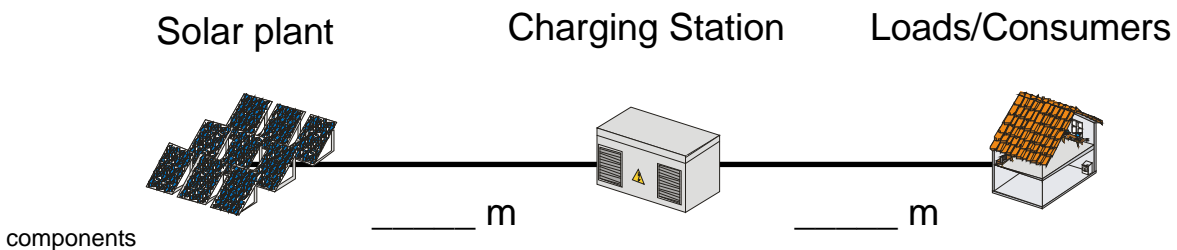
Are there any power generation sources already available?

Generator existing Public grid existing Solar system existing

Other energy sources (please explain): _____

➔ Distances

Please specify the distances between the technical





➔ Roof Construction

Roof surface: _____ m² Roof material: _____

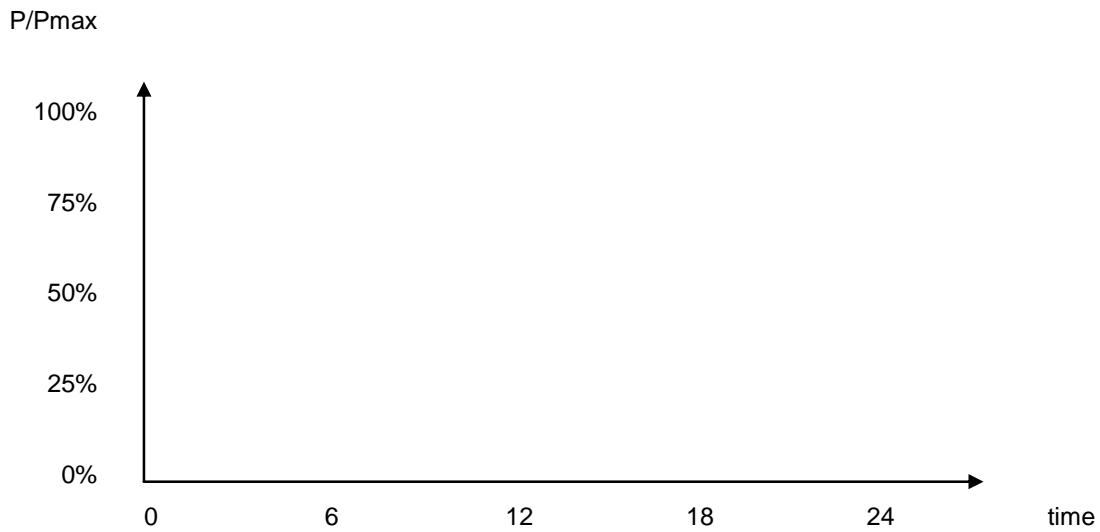
Flat roof Pitched roof

Orientation of the roof: _____ Slope of the roof: _____

Please add photos of the roof and the roof construction

Please add your plans of the roof construction if possible or ask for our roof-questionnaire.

➔ Daily Load curve



➔ General questions for designing the off-grid system

Is there any reduction in energy consumption possible (e. g. energy-efficient refrigerator, CFL-bulbs, ...)? _____

Will the energy consumption increase/decrease in the next years? Should the system be expandable? _____

How far is the distance to the next connection point of the public grid? _____

Is the site accessible? _____

