

# Take advantage of solar consulting

Are you thinking about covering part of your building's energy needs with solar energy, but don't know how? Then take advantage of the solar consulting for Bremen and Bremerhaven.

## Competent Department

- [Die Senatorin für Umwelt, Klima und Wissenschaft | Referat 40: Klimaschutz und Energiepolitik](#)

## Basic information

For all citizens in the state of Bremen, an interest-independent initial consultation on solar use for private individuals and companies is offered on behalf of the Senator for Climate Protection, Environment, Mobility, Urban Development and Housing and the climate protection agency energiekonsens. The advice centers offer:

- Information on solar thermal energy (hot water / heating)
- Information on photovoltaics (power generation, grid feeding and self-consumption)
- Information on large-scale solar plants on commercial buildings
- Computer-aided system conception and design
- Yield simulation
- amortization calculation
- Information on subsidy programs
- Bid evaluation

## What documents do I need?

- Photovoltaic consulting

The following information must be brought along for photovoltaic consulting:

- Roof dimensions of the usable area
- Roof pitch and sky alignment, shading if necessary
- Information about the condition of the roof (type and age of the roof cladding)
- Annual electricity consumption and electricity price (net)
- If a profitability calculation is to be made: Financing modalities (share of equity/ debt financing)
- Solar thermal consulting

The following information must be brought along to the solar thermal consultation:

- Roof dimensions of the usable area

- Roof pitch and sky alignment, shading if necessary
- Information about the condition of the roof (type and age of the roof cladding)
- Number of persons permanently living in the house (hot water demand)
- Heating support systems

For heating-supporting systems, additional information is required on

- Heatable living space
- Heating system (output, condensing or low temperature boiler)
- Year of construction of the heating system and heating energy used (gas/oil)
- Annual heating energy consumption
- Energetic condition of the house (year of construction, renovation measures in the area of windows/insulation)

## Procedure

CONSULTATION OFFERS - personal, independent and on-site

Private homeowners

Suitability check solar and solar heat check

Consumer advice center Bremen 0421-160 777 or [info@vz-hb.de](mailto:info@vz-hb.de)

Cost: own contribution of 30 euros

Solar advice from swb

0421-359-2656 or appointment at the swb customer center

at [www.swb.de/Service/](http://www.swb.de/Service/)

(also for non-customers)

free of charge

Companies

energievisite:solar

energiekonsens: 0421-376 671-0 or [solar@energiekonsens.de](mailto:solar@energiekonsens.de)

free of charge

Public institutions

such as sports clubs, foundations or church organizations

Solarberatung

BUND Bremen with the support of the Senator for Climate Protection, Environment, Mobility, Urban Development and Housing

0421-7900-243 or [siecke.martin@bund-bremen.de](mailto:siecke.martin@bund-bremen.de)

## How long does it take to process

1 hour (small domestic systems) up to 8 hours (large systems)