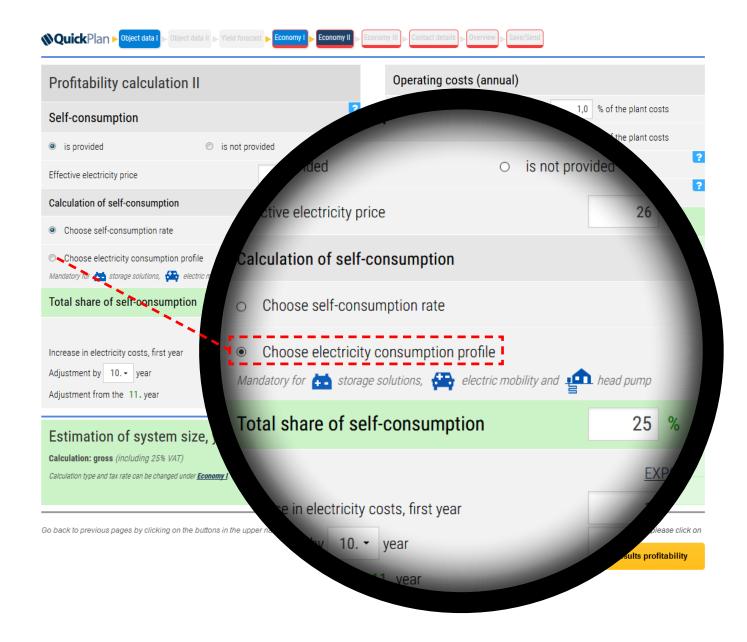Quick start guide
Heating with solar electric energy

1. Go to **www.photovoltaics.eu/quickplan** and start our planning tool.

2. In the planning step **Economy II**, please select the option „choose electricity consumption profile" to calculate the share of self-consumption.

Heating with solar electric energy

3. A new panel will pop up. Please indicate whether the energy use of the heat pump has already been included in the annual electricity consumption.
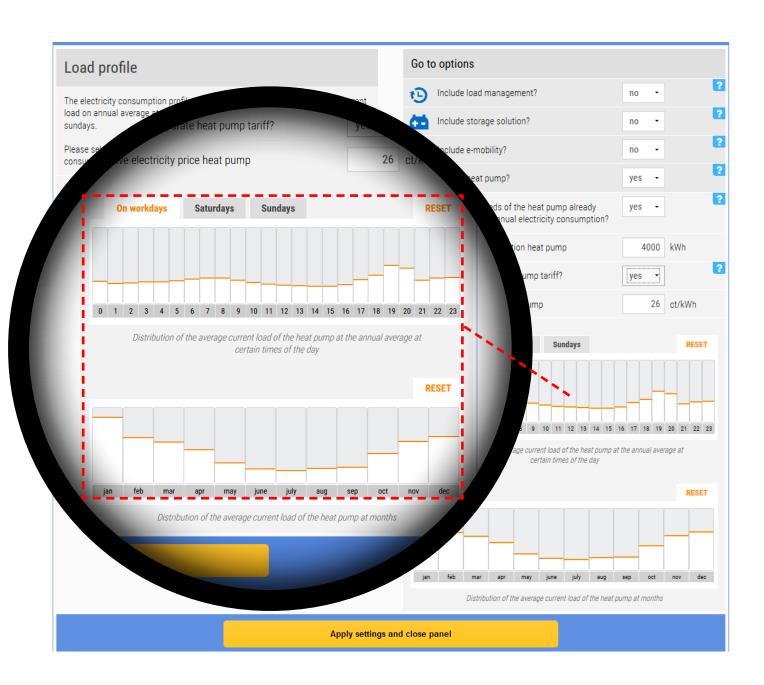
Heating with solar electric energy

QuickPlan
The communication platform for PV projects

4. Please use the sliders to set up the load profile of the heat pump (days / months).

Load profile

The electricity consumption prof... ...ent load on annual average at... ...sundays.

...rate heat pump tariff? ye...

Please se... consu... ...ve electricity price heat pump 26 ct/k...

Go to options

Include load management?	no ▾	?
Include storage solution?	no ▾	?
Include e-mobility?	no ▾	?
...eat pump?	yes ▾	?
...ds of the heat pump already ...nnual electricity consumption?	yes ▾	?
...tion heat pump	4000 kWh	
...ump tariff?	yes ▾	?
...ump	26 ct/kWh	?

| On workdays | Saturdays | Sundays | RESET |

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

Distribution of the average current load of the heat pump at the annual average at certain times of the day

RESET

jan feb mar apr may june july aug sep oct nov dec

Distribution of the average current load of the heat pump at months

| Sundays | RESET |

...8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

...age current load of the heat pump at the annual average at certain times of the day

RESET

jan feb mar apr may june july aug sep oct nov dec

Distribution of the average current load of the heat pump at months

Apply settings and close panel

EWS
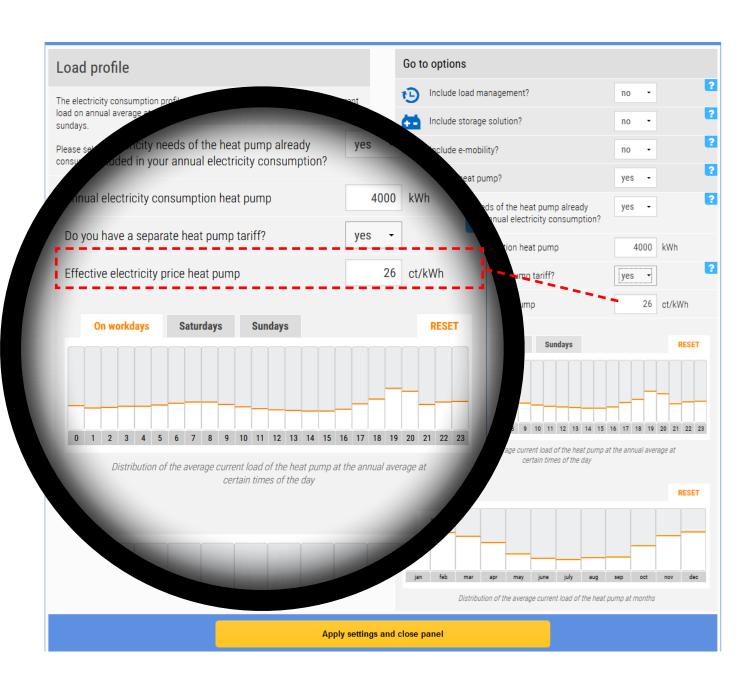Specialist wholesaler since 1985

Heating with solar electric energy

5. You can specify here if you have a special electricity plan for your heat pump. Please follow the respective provisions of your energy supplier carefully.

Heating with solar electric energy

QuickPlan
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6. The data provided will be shown in the new diagram **Energy flow during the day** (workdays / Saturdays / Sundays) for each month. This includes information on the feed-in tariff, grid demand, direct self-consumption, the power generation as well as the degree of self-sufficiency in the course of the day and seasons.

Energy flow during the day (Monthly average, exemplary On workdays ▾)

Load profile: "Household with big load fluctuations"

EWS
Specialist wholesaler since 1985