

BürgerEnergie

BürgerEnergieGenossenschaft
Voralb-Schurwald eG



Introduction

citizen energy cooperative
Voralb-Schurwald eG

Dieter Nemec
Member of the board

Reason/cause to establish the coop

BürgerEnergieGenossenschaft
Voralb-Schurwald eG





initiators of the cooperative



Founding meeting 16 July 2009

- 128 Founding Members, incl. 10 communities
- promised to contribute 124.500 €
- Membership is restricted to district-citizens (Kreis Göppingen)
- Minimum share 100 €
- Maximum share 10.000 €
- Decisions: one man/woman one vote



Aims of the cooperative

- to initiate projects to generate renewable energy
- at local, regional and national levels,
- Participation in renewable energy generation projects
- Initiation of measures to promote renewable energies and climate protection locally and in the region



Development of the cooperative

In 14 years:

- 13 PV-Plant could be erected
- The summarized power increased from 22,5 kWp to up to now 742 kWp
- From originally 128 members we reached the sum of 419 members
- Increased up to 8.172 shares representing 817.200 € share amount



Development of the cooperative

In 14 years:

- Since 2013 we additionally to feed the power into the grid we sell PV-Current to the users of the building
- The users achieve a level of self-sufficiency between 40 % and 50 % making them more independent from rising cost for current delivered by the grid



Development of the cooperative

In 14 years:

- In 2016 we started an Engagement into an Wind-farm comprising 6 Plant each 5,7 MWatt
- Beginning this year we plan a PV-free-field-system with 4,5 MWatt, west of Heiningen

BürgerEnergie

BürgerEnergieGenossenschaft
Voralb-Schurwald eG



some examples of our PV-Plants



fire station Heiningen
2011 26 kWp

fire station Dürnau
2012 30 kWp



BürgerEnergie

BürgerEnergieGenossenschaft
Voralb-Schurwald eG



some examples of our PV-Plants



fire station Schlatt
2013 29 kWp

fire station Wangen
2020 100 kWp



BürgerEnergie

BürgerEnergieGenossenschaft
Voralb-Schurwald eG



some examples of our PV-Plants



Cultural hall Eschenbach
2018 50 kWp



School Hattenhofen
2022 52 kWp



ossenschaft
ralb-Schurwald eG

and
the planned
free-field

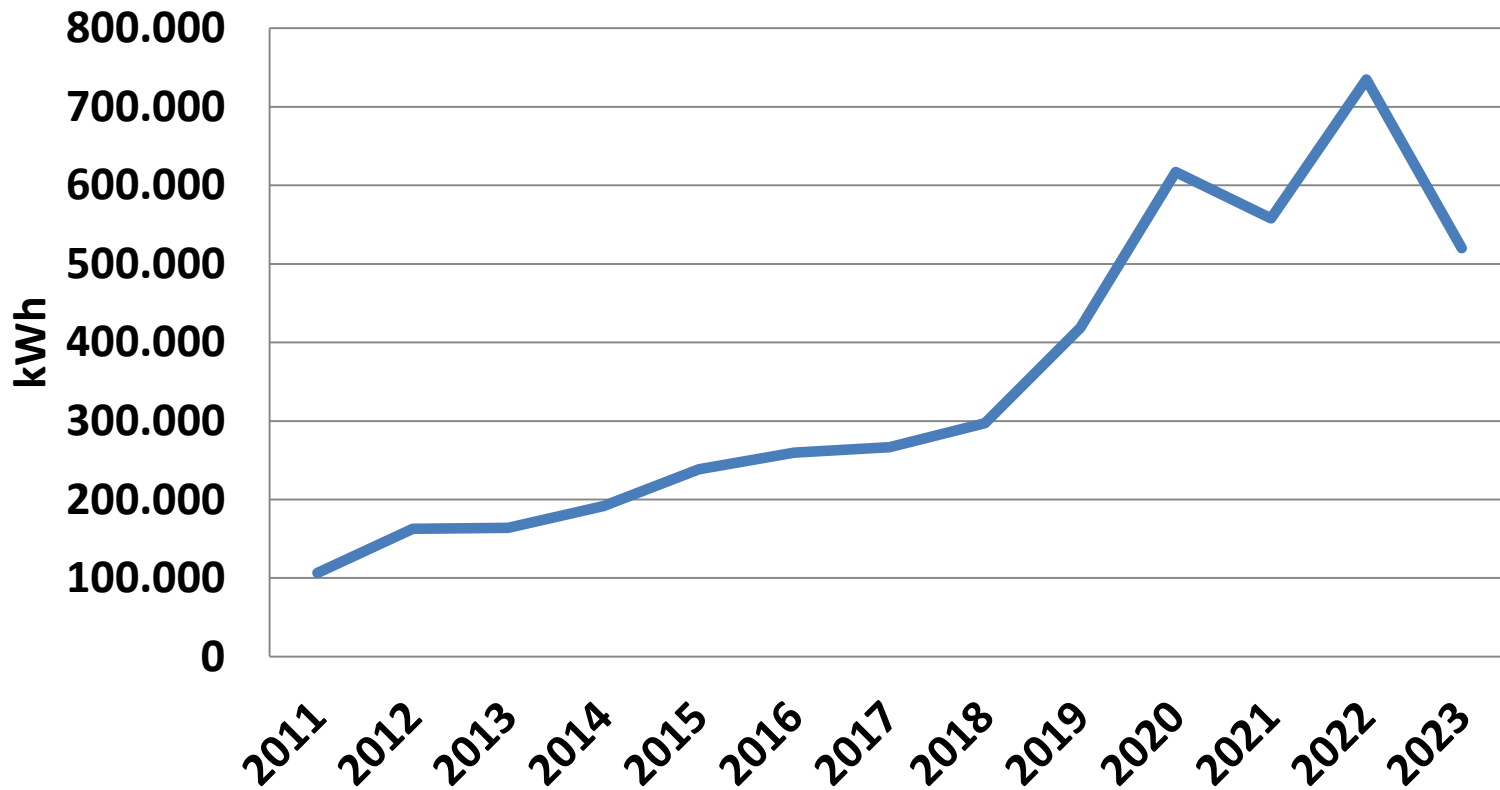
Heiningen

2024? 4,5 MWp





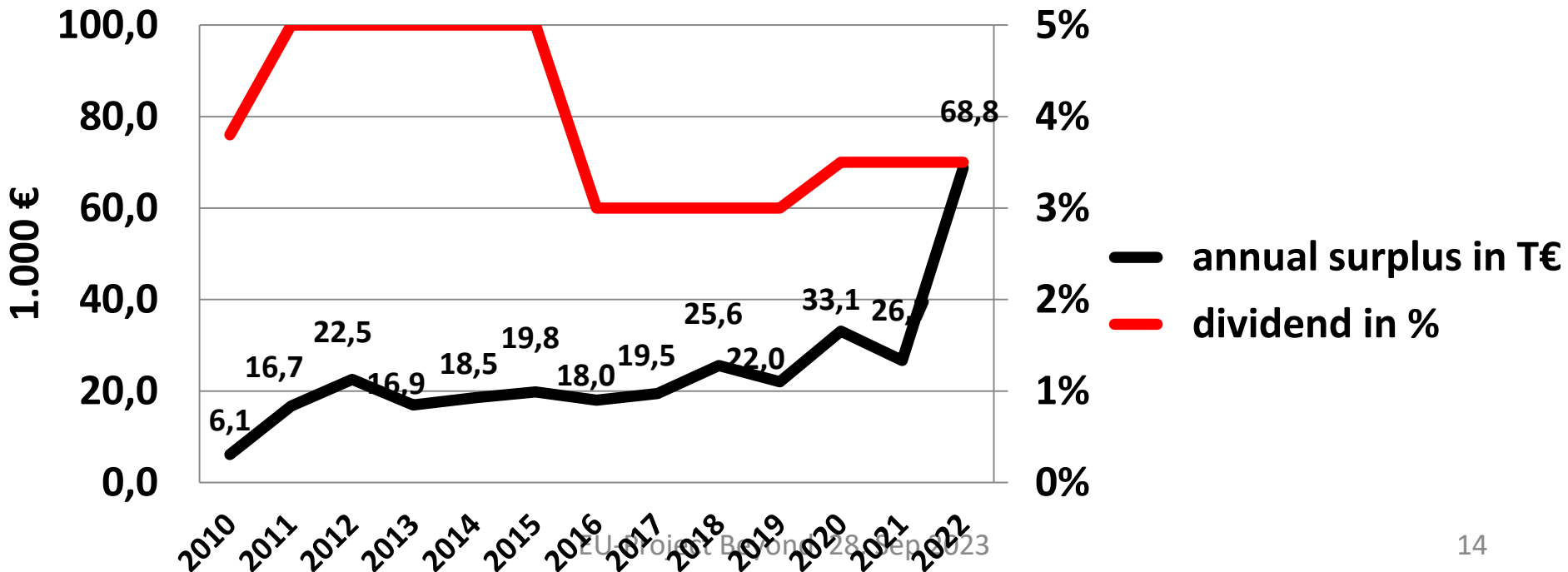
yearly Current-„Harvest“ in kWh





success for the environment
success for the members

development of the BEG-Voralb-Schurwald eG



BürgerEnergie

BürgerEnergieGenossenschaft
Voralb-Schurwald eG



For anymore questions

<https://beg-voralb-schurwald.de/>

And there you will find the address

BürgerEnergieGenossenschaft Voralb-Schurwald eG

Hermann-Hesse-Straße 18

73092 Heiningen

Tel (49)7161 941409

info@buengerenergie-voralb.de or dieter.nemec@...