



Saving nature's energy



# Hello, we are iwell

Clean and affordable energy for all; One of the greatest challenges of our time. The energy begs for change. Therefore perform many parties endless conversations about how else can and should. But all this takes so much time ...

**We build today the energy supply of tomorrow.**



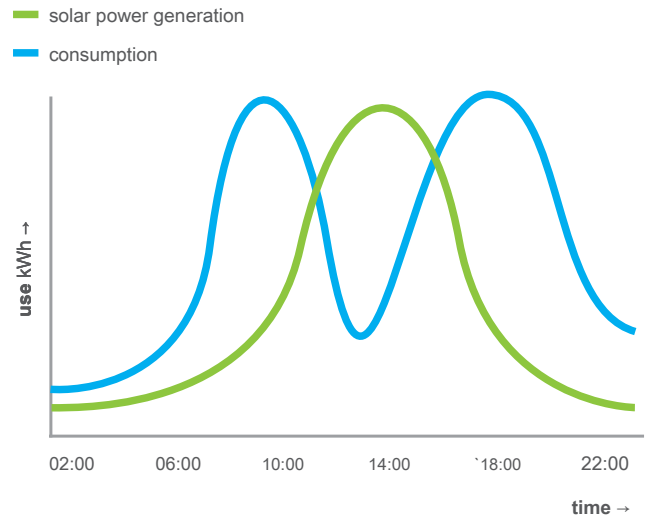
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# Why save?

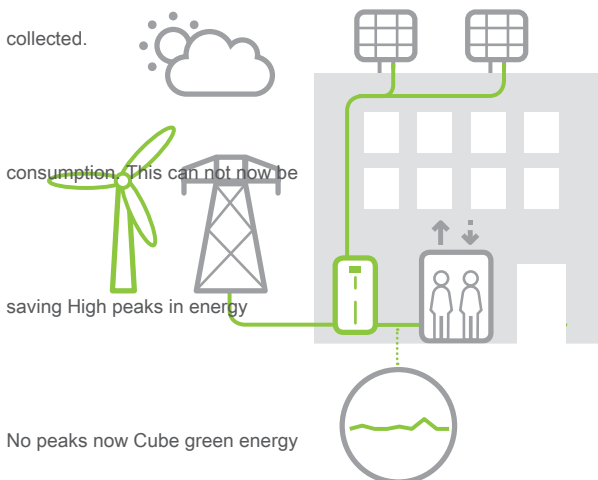
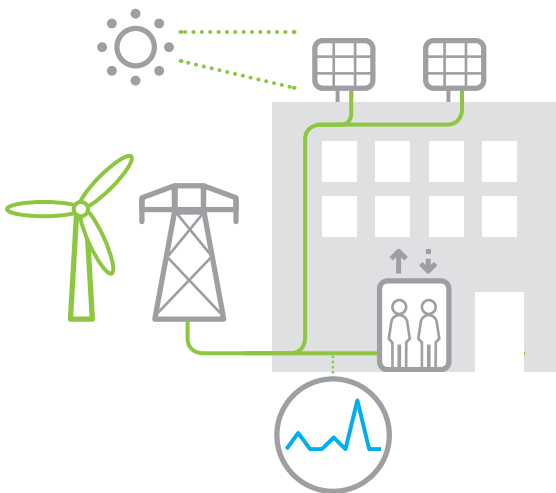
Netherlands working on sustainability. Therefore, we build windmills and we impose as many solar roofs. A nice development, but it also creates challenges. Wind and solar energy are in fact unpredictable.

Our energy network functions only when generated as much energy as is used. And his unpredictable sources difficult. The wind blows not always hard and solar power is only when the sun shines. If we do not act, it is literally a couple of years off the light in the Netherlands. We want to get all our energy from clean, but unpredictable sources such as solar and wind, we need to store clean energy at times of abundance. We then use this at times when we just lack of energy. Thus the energy network is balanced. Cube it makes a vital link towards a sustainable energy supply.

## Mismatch generation and use solar power



## How it works



## Save and preserve

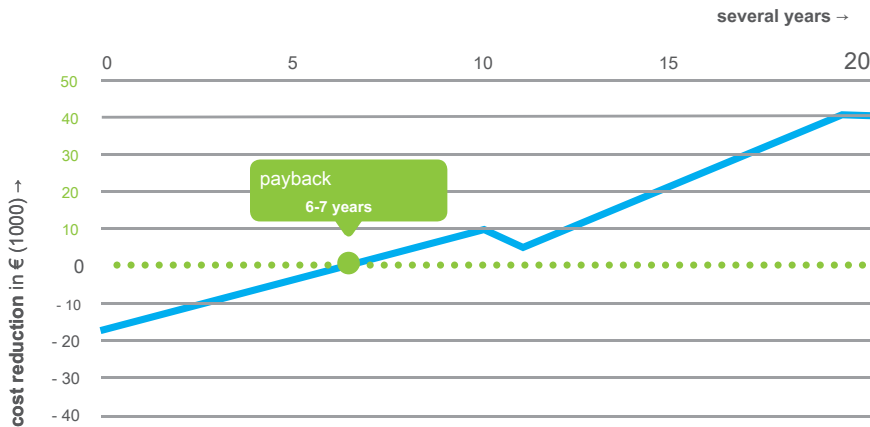
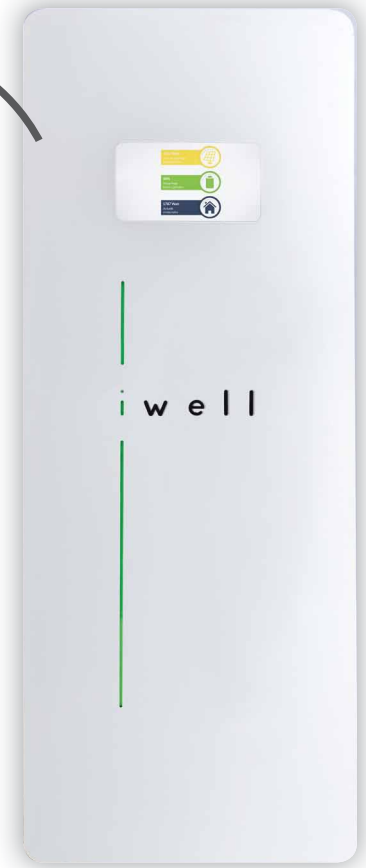
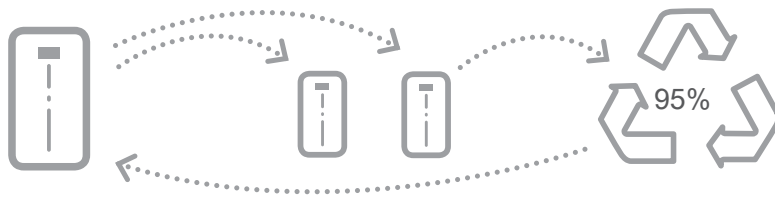
How do today already can build on the energy of tomorrow? With Cube, the smart battery iwell. Cube stores clean power from the sun and wind, and delivers back when needed. So you also use solar power when the sun does not shine. But Cube is more. The battery provides power quickly at times that the question here is very large. These peak times provide a heavy load on the power grid. Lower your peak load, you can get a lower power supply, which can save a lot of money. Energy is thus not only cheaper, but also durable, cleaner and more independent from energy suppliers anonymous.

## peak times

Peak times are times when energy demand here is very large. They occur, for example as regards the elevator of an apartment, and in the morning all the locals go to work. Or evening, when everyone comes back and turned on all the lights. Peak times provide a heavy load on the power grid. Lower your peak load, it is possible to get a lower net connection. Good for the wallet, but also good for the world!

# This is Cube

✓ modular ✓ Reusable ✓ circular



### cleaner

Storage of natural energy from the wind and the sun



### Cheaper

A lower power supply and thus lower energy costs



### independent

Self-sufficient and independent of energy anonymous suppliers



### Insightful

Live understand generation and use, CO<sub>2</sub> and cost

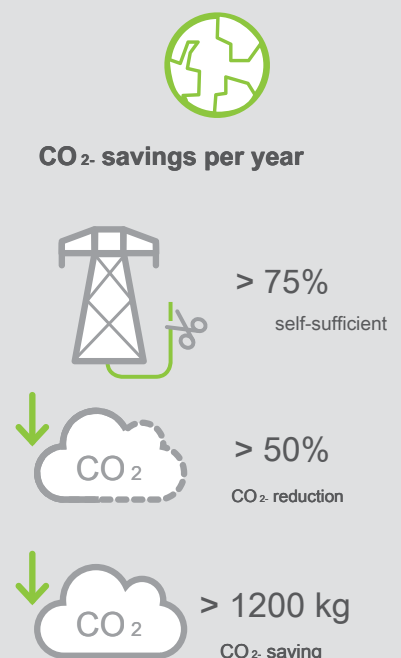
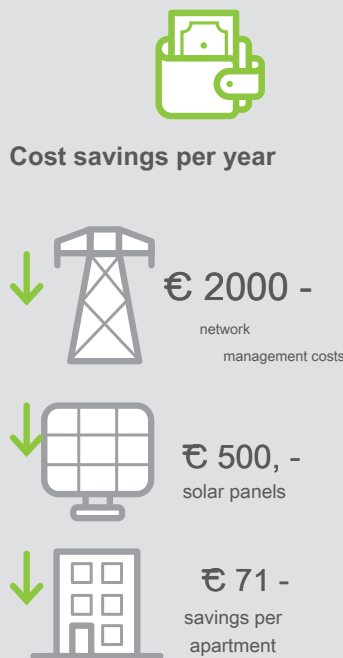
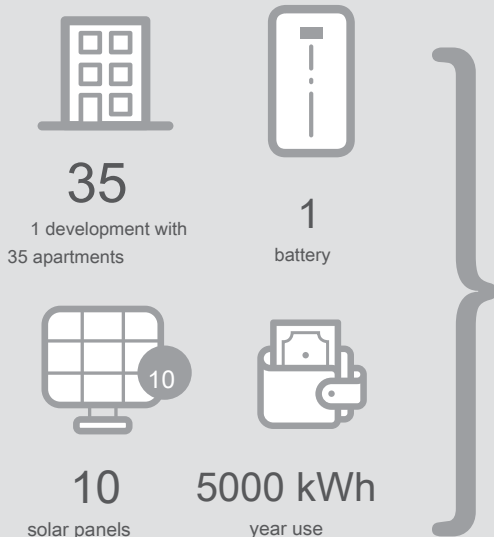


### care-free

24/7 digital performance monitoring and preventive maintenance service

## The numbers

calculation example



# To work together!

## acquaintance

We are happy to explain how we can work together!



1

## placement Cube

We install Cube, ensuring clear communication residents and monitor usage.



3

## Energy Community

Together we are building the future: clean, affordable energy for everyone!



5



## feasibility study

We explore if Cube is interesting for your organization.



## Evaluation

We evaluate the use of Cube and explore possible next steps.



## References



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