

GREENROCK

THE SALTWATER ENERGY STORAGE SYSTEM



... the **safest** & most
environmentally friendly
storage solution under the **SUN**

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Safe Renewable Energy

We all know fossil fuel energy is limited; but annual global consumption is increasing.

In order to maintain the world's livelihood for our **future generations**, we need to shift from fossil fuels to new and innovative **renewable energy** solutions.

Sustainability is the challenge that we strive for. Our goal is independence from fossil fuel. This includes creating a **clean and safe** solution for storing renewable energy. This is our aim, which we

devote ourselves with all our passion, determination and commitment.

To meet this demand, we have developed GREENROCK saltwater energy storage, with its reliability as solid as a rock within the dynamic environment of energy storage.

GREENROCK is the **safest** and **most environmentally friendly energy storage** in the world.



Because it is for our safety & environment



GREENROCK is the **safest** and **most environmentally friendly** stationary power storage solution. Unlike conventional lithium-ion solutions, our company relies on salt water technology. This is **non-flammable**, non-explosive, safe to touch, and absolutely **maintenance-free**.

GREENROCK storage solutions are perfect for homes and commercial establishments that want to optimize their generated electricity for their own energy consumption. Even large scale applications up to MWh's are available. The technology has already proven itself **successfully** in thousands of households.

Product features

- ~ Safest & most environmentally friendly storage solution
- ~ Non-flammable & non-explosive
- ~ Non-toxic materials
- ~ Absolutely maintenance-free
- ~ Proven world-wide in thousands of installations
- ~ Perfect for homes of any size
- ~ Ideal for optimizing your internal power consumption
- ~ Possible tax or other incentives

GREENROCK is a ready-to-install **total storage solution** that can also be integrated into the most common Smart Home systems (optionally also as an emergency power system). By **means of an App**, energy flow can be represented and evaluated statistically.

Electricians appreciate the **ease of installation** (it's plug & play!). The environmentally compatible salt water technology is often eligible for tax credits and other financial incentives.

I am from Austria

BlueSky Energy, the **Austrian** specialist for stationary storage solutions, has developed GREENROCK. Our storage systems are assembled in Austria.



Technical facts

- ~ Over 15 year's life
- ~ Capacity from 4 to 24 kWh
- ~ AC / DC Coupling of PV systems
- ~ Single phase & three phase
- ~ Automatically power-on & disabled
- ~ Temperature range -5 ° to 40 ° C
- ~ Easy installation (Plug & Play)
- ~ Salt water technology
- ~ Developed & manufactured in Austria
- ~ Modularly expandable



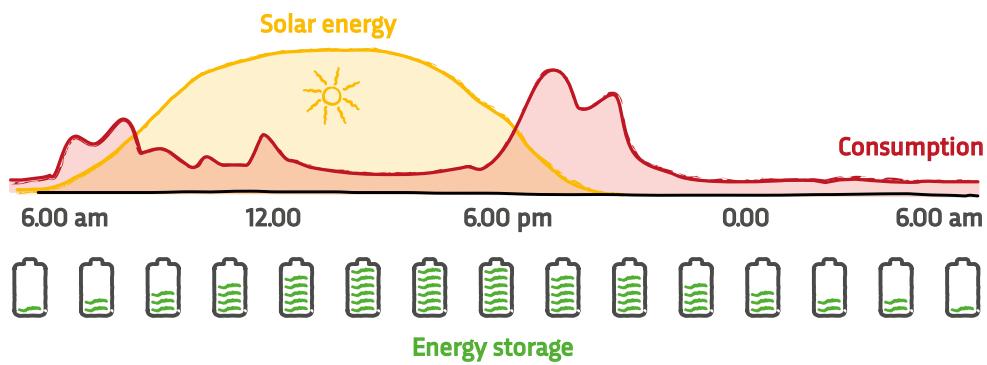
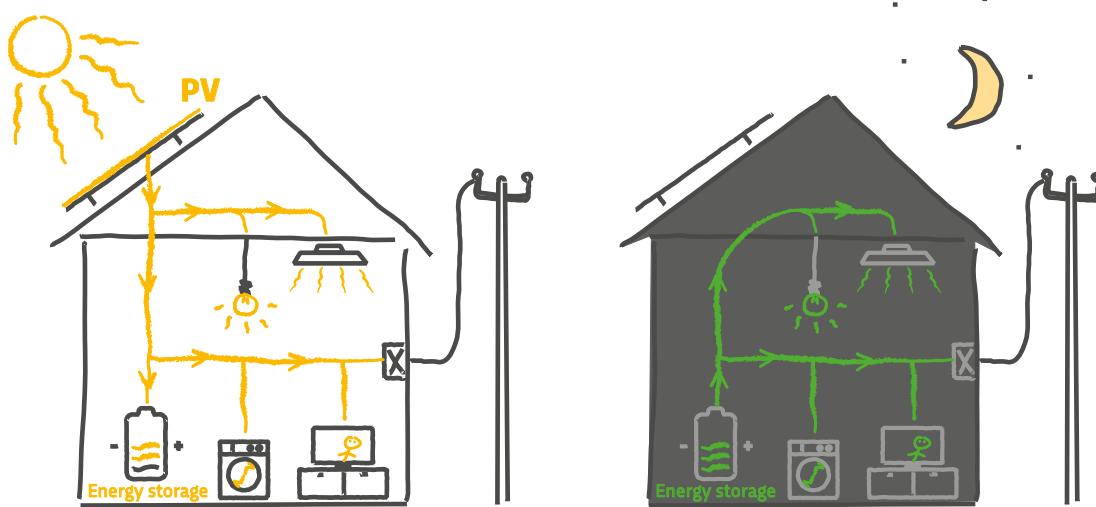
From residential buildings to E-car: GREENROCK the ideal energy storage for your home

For house, yard & car

GREENROCK is the ideal energy storage for **all types of homes** - from single-family to multi-family. Small to medium-sized industrial plants as well as agricultural sites are also well suited to benefit from GREENROCK's simple design, solid performance, emergency-readiness.

Depending on the battery size, your **e-vehicles** (e-bike, e-moped, e-motorbike and e-car) can also be charged utilizing the appropriate charging station. Together with your photovoltaic system, GREENROCK gives you that secure feeling that you're prepared for any power outage. Additional security comes with knowing that your battery system is **100% safe**, even in the event of fire.

PV with storage system



Energy flow during the day (using a PV system with energy storage)



References

Also this farmer in Upper-Austria is utilizing a 72 kWh GREENROCK system



24 kWh system in a house with 8 apartments in Styria, Austria



18 kWh battery in Emsland, Germany

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