



Free Energy Storage for Balcony Power Plants



PvZero

WE ARE REVOLUTIONIZING URBAN SUSTAINABILITY WITH OUR INNOVATIVE, FREE ENERGY STORAGE SOLUTION FOR BALCONY POWER PLANTS, WHICH STORES EXCESS SOLAR POWER WITH EXISTING RESOURCES IN THE FORM OF HEAT.

Access the full potential of your balcony power plant!
Without additional storage systems, you can use around 50% of the energy produced by yourself. The surplus energy from balcony power plants is fed into the power grid free of charge. We are developing an innovative energy management system that creates a free energy storage solution implementing already existing infrastructure. By seamlessly integrating the existing hot water boiler, our system efficiently stores excess solar energy as hot water and achieves self-consumption rates of 99%. Installation requires no expertise and can be carried out independently. You take full control of your energy consumption and help reshape the urban energy dynamic and create a greener, more self-sufficient future.



Team



Valentin Gritsch, Georg Rudelstorfer

Contact: Georg Rudelstorfer (g.rudelstorfer@pvzero.at)
Website: <https://www.pvzero.at/>