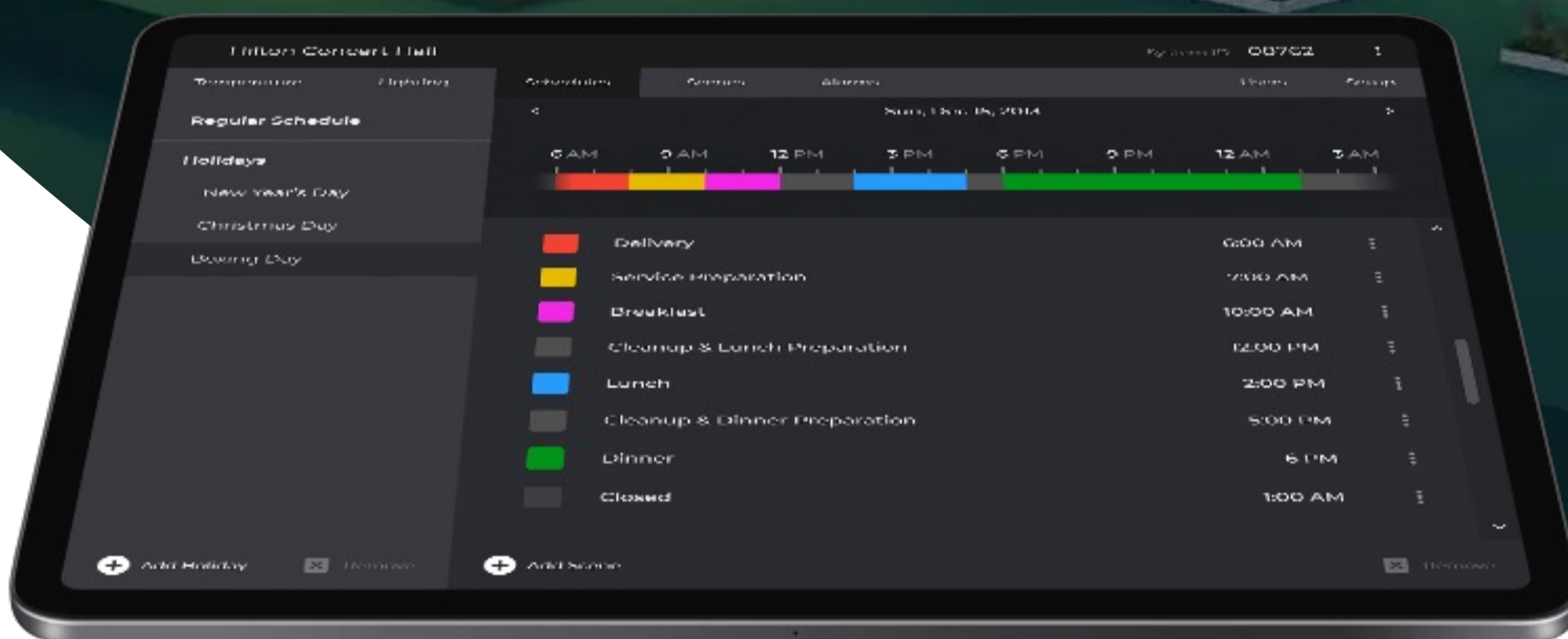


Energy Management REMS

Residential Energy Management System



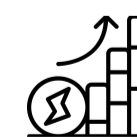
REMS Energy Management

The smart energy management system REMS gets the most out of your solar power system. REMS networks with your devices and provides you with a constant overview of live data from photovoltaics, electricity storage, charging stations, heat pumps and much more.



Connection with heat pump

By combining your heat pump with photovoltaics you are profiting from the electricity you produce and you choose when it is profitable to heat your home and where to dispose of the excess energy

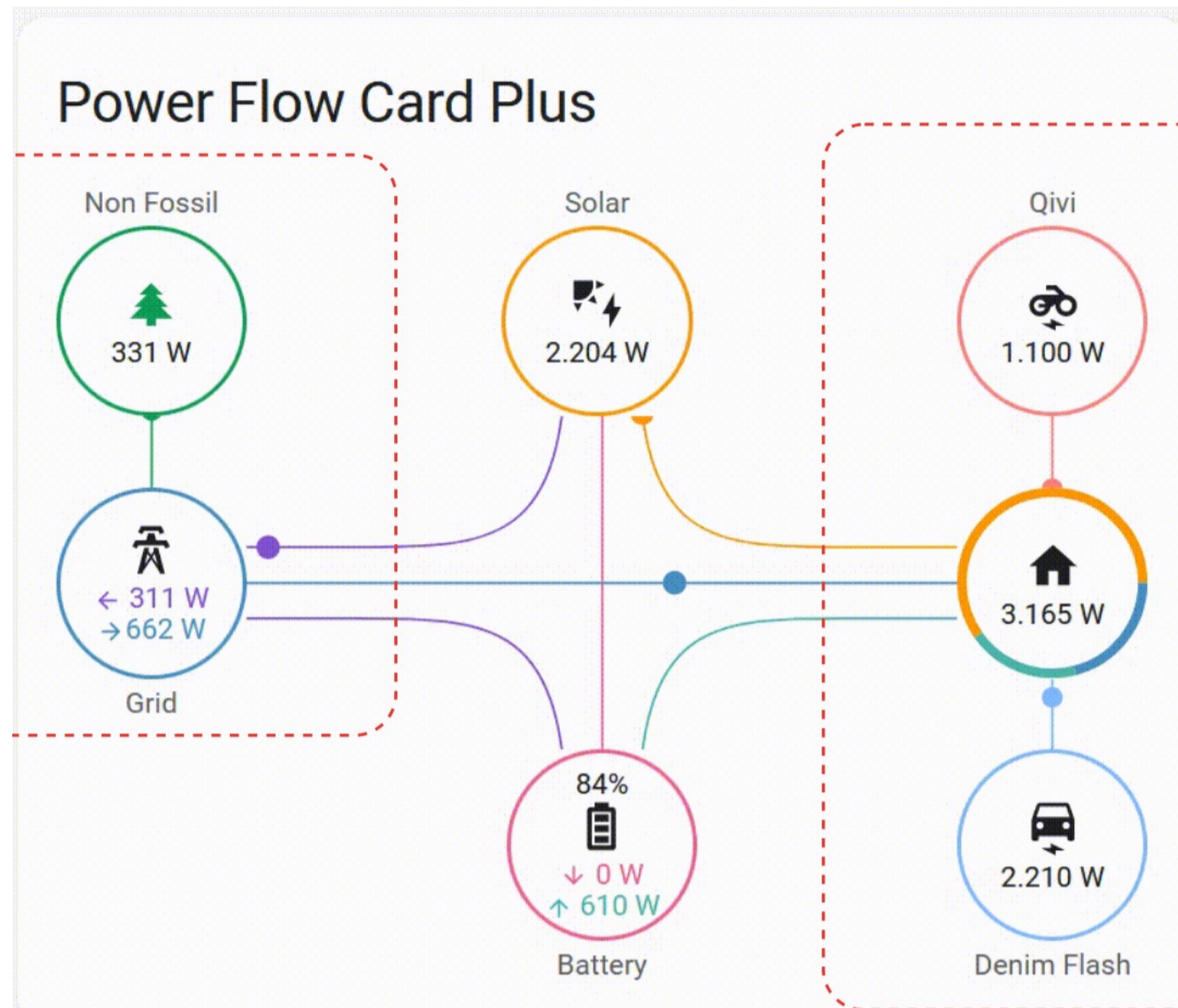


Dynamic tariffs for electricity

A smart REMS System with integrated electricity providers tracks real-time energy prices and starts charging/selling or buying electricity when they are at their lowest/highest. Since the price is constantly changing, this tariff can also be described as 'dynamic'.

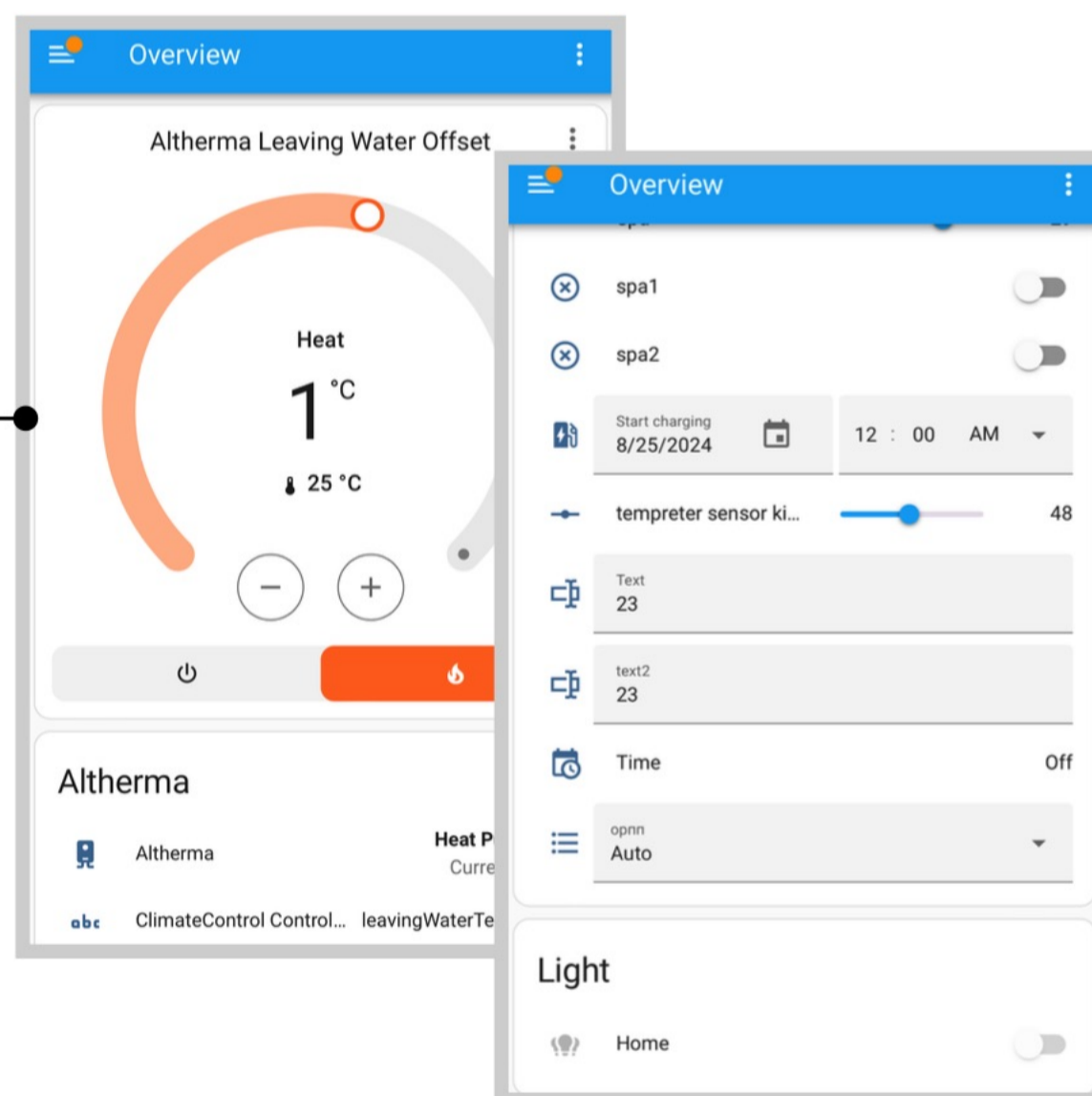
Possibility to purchase electricity from the grid at low prices, to store it in a BESS or to distribute it more efficiently in the home

Energy distribution in the home becomes transparent and open. We make it possible not only to monitor but also to manage energy distribution.



Setting the charging parameters for the car and other electrical devices

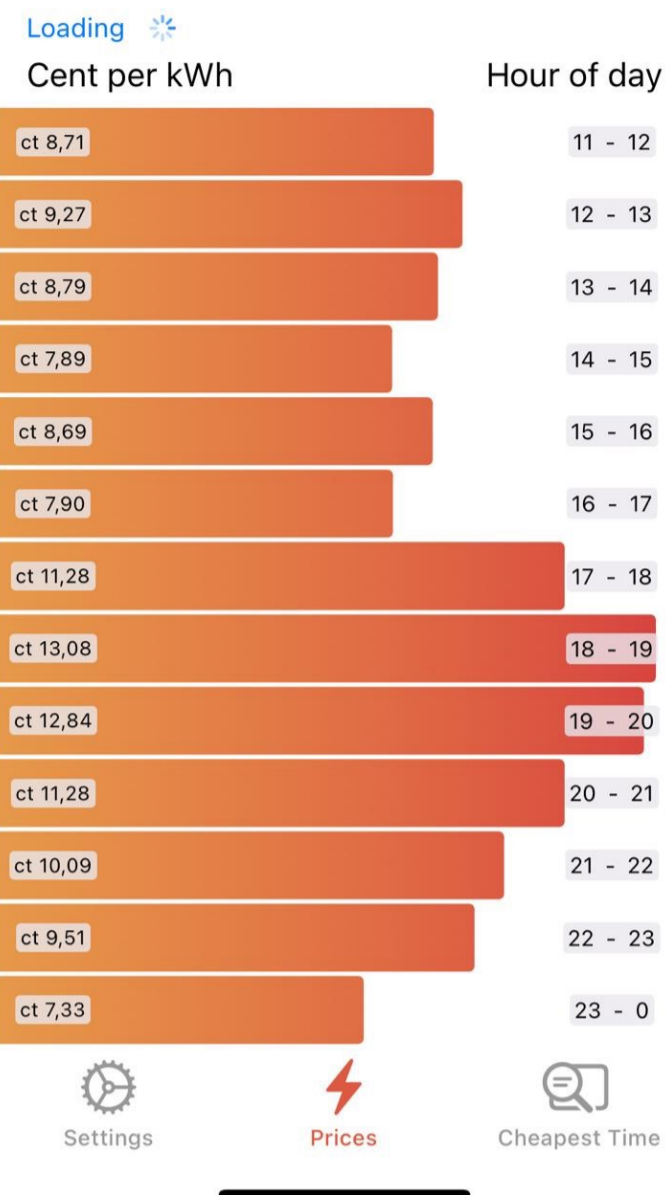
Remote control and settings. All parameters can be adjusted remotely at any time and the results can be checked.



A smart system REMS with integrated electricity providers tracks real-time energy prices and starts buying/selling when they are at their lowest/highest. Since the price is constantly changing, this tariff can also be described as 'dynamic'.



Electricity Prices



Our smart all-rounder optimises domestic energy supply. Solar power is optimally measured and controlled to get the best for our customers. And REMS is already integrated in Wallergy All-in-One.

