

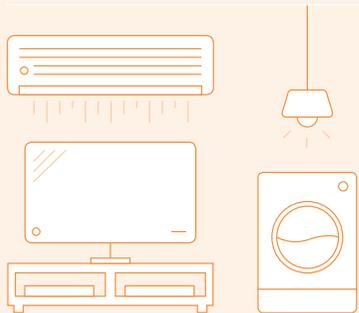
How Reposit can lower your electricity price

Making Time-of-Use electricity plans work for you

Many electricity retailers offer Time-Of-Use (TOU) energy plans. TOU plans have different energy prices set throughout the day. Typically TOU energy prices are highest in the afternoon and evening (often referred to as peak) and are cheapest around midnight and in the very early morning (often referred to as off-peak).

Your household energy usage

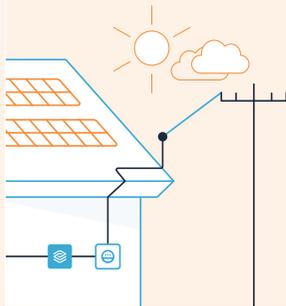
- Reposit monitors how much energy your household uses from the day it's installed.
- Reposit's software learns how much energy your house uses and when it needs it.
- Reposit uses this knowledge to predict your energy needs so it can plan for the future.



Reposit learns when, and how much energy your household uses.

Your solar generation

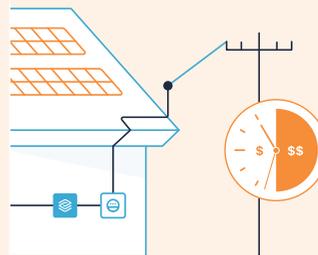
- Reposit monitors your local weather forecast and knows when it will be cloudy or sunny.
- Using weather forecasting, Reposit predicts your solar generation 24 hours in advance.
- Reposit knows whether there will be enough sun to fill your battery or if you will need power from the grid.



Reposit knows how much solar your system will generate.

Save energy when it's most expensive

- On a TOU plan, Reposit knows when your electricity costs a little or a lot (i.e. off-peak or peak).
- This means Reposit knows the most cost effective times to charge your battery from the grid for your house.
- Reposit will avoid drawing electricity from the grid, but if you haven't produced enough solar, Reposit will only buy electricity when it's needed and cheapest.

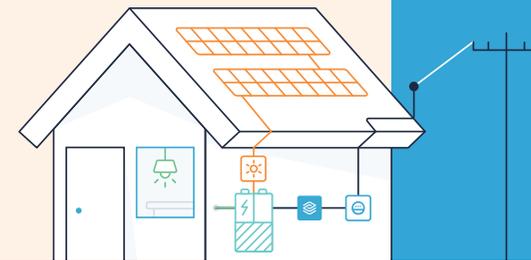


Reposit takes advantage of TOU plans to lower your electricity price.

Homeowners without Reposit

Without a Reposit battery installed, homeowners often have these problems:

- On cloudy or rainy days the battery may not fill from the sun. This wastes the battery's capacity.
- If the battery goes flat on these days, energy will be bought from the grid during expensive peak times.



 Solar Inverter  Meter  Battery  Reposit Box

Homeowners with Reposit

With a Reposit battery installed, homeowners receive a lower power bill as;

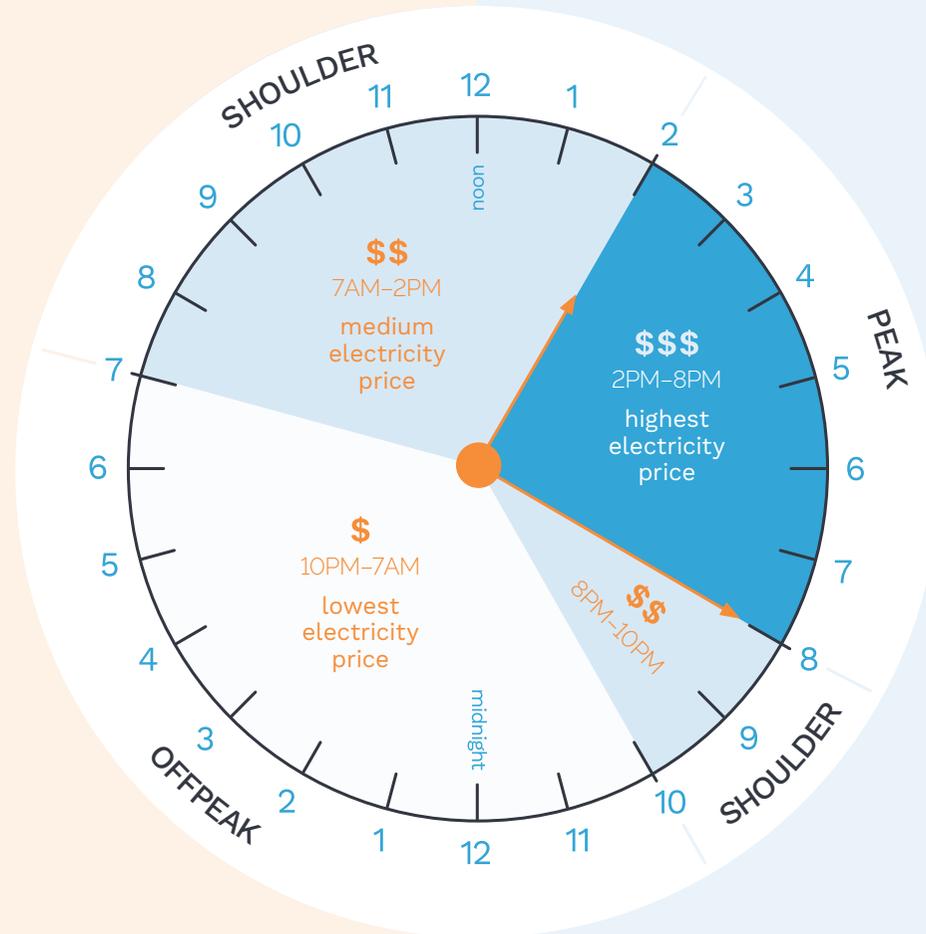
- Reposit knows when it's going to be cloudy or rainy and if our predictions show you won't produce enough solar, we will pre-charge your battery using cheap off-peak energy from the grid.
- Reposit will reduce your need to buy electricity during expensive peak times, so you pay less for your energy.

How Reposit can lower your electricity price

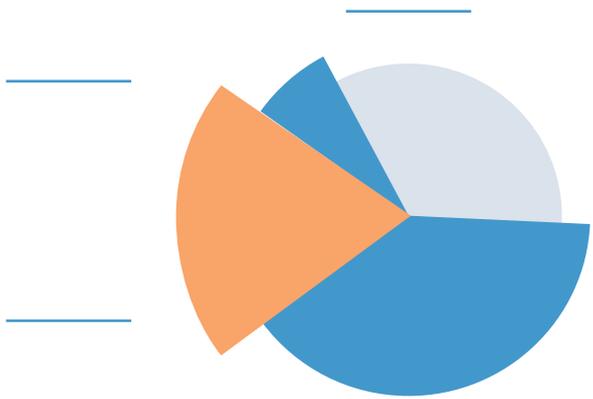
Making Time-of-Use electricity plans work for you

Reposit automatically buys off-peak energy for you when you need it and saves it for later in your battery, so you pay less for energy over time.

It is similar to buying food when it is on special and storing it in the freezer for when you need it later.

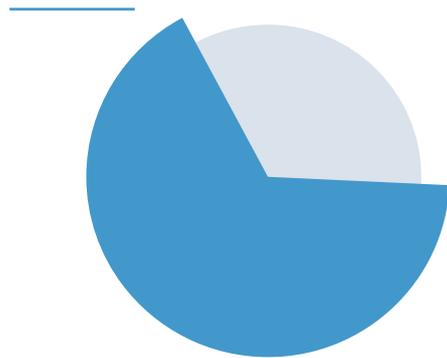


This diagram shows a typical Time-of-Use tariff time clock. TOU plans can vary so please contact Reposit for specific advice.

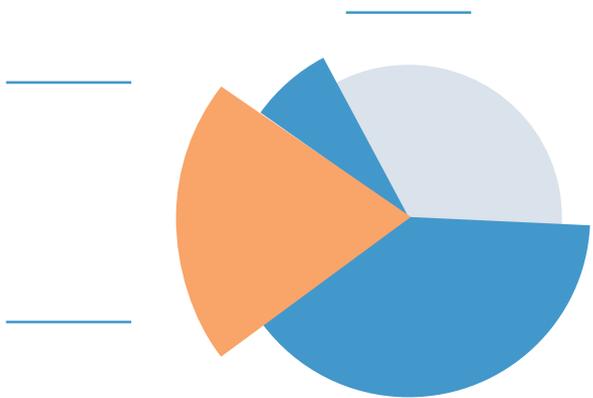


Weekday

- Peak
- Shoulder
- Off Peak

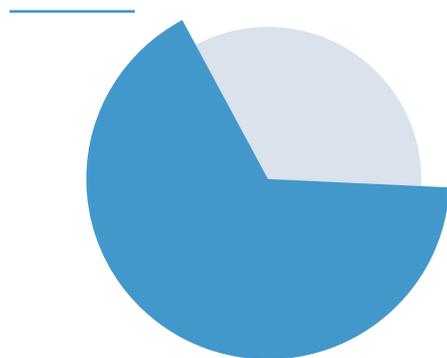


Weekend

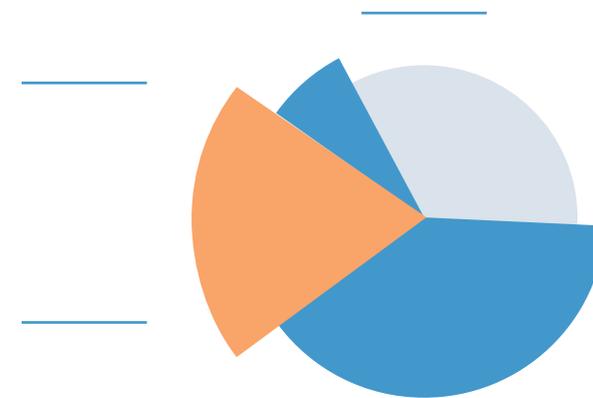


Weekday

- Peak
- Shoulder
- Off Peak

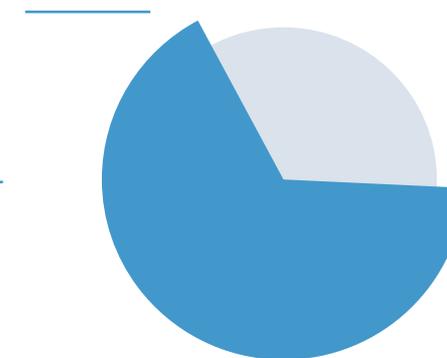


Weekend



Weekday

- Peak
- Shoulder
- Off Peak



Weekend

