



Electricity should be free for homes that invest in renewable energy technology like solar and batteries. Evergen can help you achieve this.

Save on average, an additional 26.4% off your electricity bills through Intelligent Control battery optimisation software, which determines when your stored power will deliver the greatest savings to your energy bill.

Plus, a home with Evergen Intelligent Control has the option to join an eligible Virtual Power Plant (VPP). If you choose to register for a VPP in the future, your battery supports the community with clean energy during times of high demand, and you're incentivised for participation.

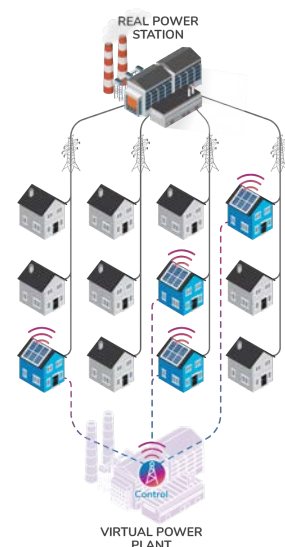


How Evergen Intelligent Control saves you money

It's simple. Your home solar and battery system is connected to a cloud-based algorithm. This energy intelligence uses up-to-the minute data to make sure your homes system's performance is optimised every minute, every day, saving you even more. By taking 42 separate factors into account such as the weather forecast, the electricity demand profile of the home, the tariff structure and battery characteristics (to name a few), our technology will provide you with the maximum Return on Investment which will result in the quickest payback.

Participate in a Virtual Power Plant

When your battery is connected to Intelligent Control, you have the freedom to opt in or out of any eligible VPP that Evergen is operating. A VPP must be available in your area. [Learn more about VPPs here.](#)



Homeowners will never need to worry that their system is not working



WEATHER FORECAST

Will it be sunny or cloudy here later today? What about tomorrow? Uses up-to-the-minute weather forecasts.

= Predicts future solar generation of the system for each home



TARIFF AWARENESS

How much will power from the grid cost me right now? Will the price go up or down later today? Access tariff information.

= Determines when your stored power will deliver greatest savings to their energy bill



CONSUMPTION PREDICTION

What day is it? What power is my family likely to need this evening? Constantly assessing historical data.

= Machine learning understands how you use power in your home for different days of the week



Hardware agnostic. Some of the brands we integrate with

At Evergen, our goal is to achieve electricity costs to zero for homeowners who invest in solar and battery technology.



Coming soon



Our optimisation software also works behind the scenes to **extend the life of your battery through condition monitoring** (such as temperature, discharge rates, and charging times) to ensure your battery is being properly maintained, so you can have peace of mind over your investment.

With Evergen, you are gaining greater control, and moving towards a more self-sufficient, renewable energy future.

evergen.com.au

