

Key Info

Power your house with local energy

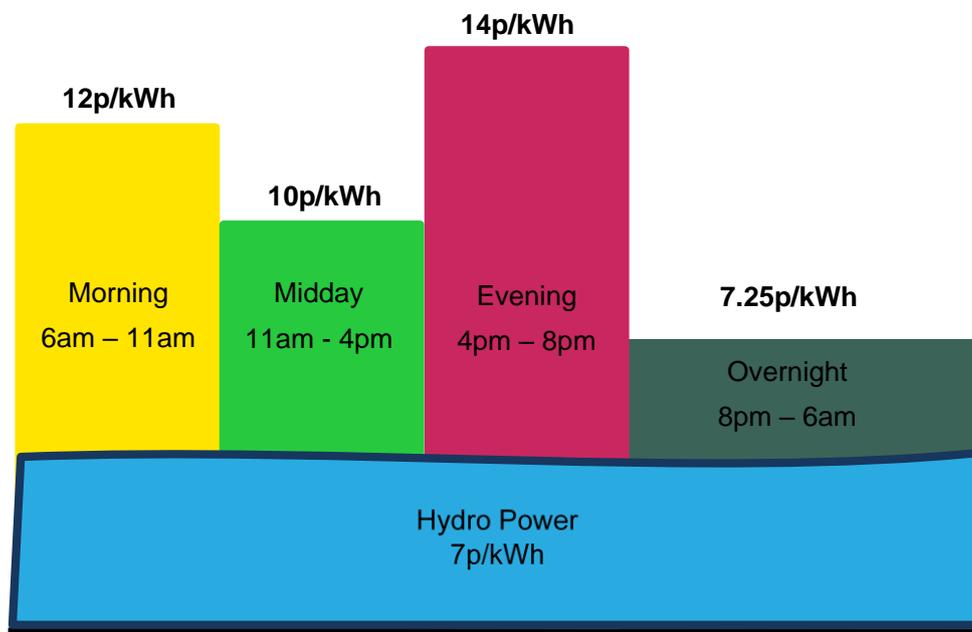
Cyd Ynni - Ynni Lleol is a local community project that will help you save money and take control of your bills by matching your electricity use with power generated by a local hydro plant.

Cyd Ynni - Ynni Lleol is an 'Energy Club' - when you join, a free smart meter will be fitted in your home that will show when you are using electricity as well as how much. This means you can buy power in a better way:

- Electricity you use when the local hydro is generating will cost you 7 p/kWh, around half the average electricity price in the UK.
- When you are using more electricity than is being generated by the hydro, Co-operative Energy (who is the supplier working with us for the first trial) will sell you this extra electricity charged at different prices at different times of day.

The graph below shows the different rates that Co-operative energy will use. This extra electricity will be cheaper during the night and around lunchtime, but more in the evening and breakfast time.

Each household will be different but we estimate that you will be able to save between 10-30% on your electricity bill.



Cyd Ynni – Ynni Lleol
Electricity Prices

How will the community benefit?

You will be buying locally generated clean electricity.

Right now, the local hydro has to sell the power it generates for less than 5p/kWh. Through Cyd Ynni - Ynni Lleol they will get a better price for their power, and we will have cut out the middlemen and keep more of the money we spend on our bills within our community.

The hydro plant that will be part of Cyd Ynni - Ynni Lleol's first trial is owned by the National Trust and we will be supporting the great work they do.

In the future we hope that Cyd Ynni's community owned renewable generators can become part of the "Club" and we can help them generate more money for their community funds.

Joining Cyd Ynni - Ynni Lleol

We're looking for around 100 households to take part in the first trial. If you think you would like to participate, please fill in an expression of interest form available at

- www.energylocal.co.uk/cydynni
- Partneriaeth Ogwen's offices at 26 Stryd Fawr, Bethesda
- Alternatively, send us an email: cydynni@energylocal.co.uk and we will provide one.

We will then get in touch with you to explain more of the details of being part of Cyd Ynni - Ynni Lleol. Drop in question and answer sessions will be organised at Partneriaeth Ogwen one stop shop in due course. You can also email or phone us with questions.

If you choose to become part of Cyd Ynni - Ynni Lleol you will need to sign the relevant paperwork and change supplier to Co-operative Energy during the trial (you can switch again afterwards if you wish).

Timeline

The trial will last for 1 year from June and we are asking you to commit to participate for the year. If for unforeseen circumstances you need to leave, you can move to Co-operatives Energy's standard tariff or switch supplier.

Who's involved?

Cyd Ynni - Ynni Lleol is an initiative of Cyd Ynni – a consortium of local community led renewable energy generators including Ynni Ogwen, Ynni Padarn Peris, Moelyci, Coetir Mynydd, Antur Waunfawr and Ynni Anafon. They are supported by a range of organisations working together to run the trial.

- Partneriaeth Ogwen is a social enterprise supporting the communities of Dyffryn Ogwen.
- Energy Local (Ynni Lleol) is a national non-profit helping get more value from local renewables
- Co-operative Energy – is an electricity supply company set up for the benefit of its customers
- National Trust – owners of the hydro plant that will be part of the Cyd Ynni - Ynni Lleol club and members of Cyd Ynni

By working together, we are bringing engineering expertise and community renewable projects together for the benefit of communities and the domestic electricity user.

www.energylocal.co.uk/cydynni

cydynni@energylocal.co.uk

The **co-operative** energy

