

AUTUMN

2026

NEWSLETTER

ENERGY INDEPENDENCE EDITION



WATCH THIS SPACE...

● Mitsubishi Zone Control

After years of product testing Mitsubishi Electric have finally introduced their own Zone Control System, for Ducted Heat Pumps. Our team will soon be trained to install this control system.

● Basis Smart Panels

In May our team will be completing Basis Certification training which will enable us to supply and install this fantastic new product. The Basis smart panel replaces outdated switchboards, giving you total transparency and control over your energy.

Did you know? Over 80% of New Zealand's electricity is generated from renewable sources like hydro and wind. When you switch from a gas boiler to a heat pump, or from a petrol car to an EV, you are officially "going local" with your energy!



SOLAR PANELS

YOUR PERSONAL
POWER PLANT

New Zealand's electricity prices are trending upward as the grid adapts to higher demand. Solar is your best defense.

Innovation and new technologies have led to new ways to generate, store and sell electricity back to the grid. Solar panels, small wind turbines and batteries are becoming increasingly available and affordable.

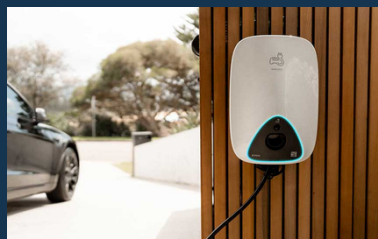
Any household or business can generate power for their own use and sell the excess back into the grid. It's a great way to generate clean green energy and save on power costs.

Most people opt for rooftop solar panels to generate their own power, as they are relatively easy and low cost to install and maintain. Research suggests that buyers are willing to pay more for a property with solar panels. Most of the expenses related to solar generation are upfront, so you can start saving money right away if you buy a house with solar panels.

A typical NZ solar system can reduce your grid reliance significantly. In 2026, the ROI is faster than ever due to high retail electricity rates.

Most major NZ banks (ASB, ANZ, Westpac, BNZ) are now offering 1% p.a. (or even 0%) 3-year "Green Loans" or "Better Home Top-ups" for solar and battery installations. We can help you with the quotes needed to secure this ultra-low-interest funding.

Installing now means you're ready for the winter peak, using your battery to avoid the expensive "evening peak" (5 PM – 9 PM) when grid prices are highest.



EV CHARGERS

DRIVE ON SUNSHINE,
NOT STRESS

With petrol and diesel prices remaining volatile, the best "fuel station" is now on your driveway.

Switching to an EV now isn't just about the environment—it's about economic survival. Charging at home typically costs the equivalent of paying 40c per litre for petrol.

We install smart EV chargers that allow you to "set and forget." Plug in at 6 PM, and your charger will wait until the off-peak rates kick in (usually after 9 PM or 11 PM) to top up your car for a fraction of the cost.

If you have solar, we can set up your charger to "divert" excess generation directly into your car, effectively letting you drive on Kiwi sunshine.

If you have chosen to go Electric for your next vehicle talk to us before the dealer talks you into buying the charger off them. Chargers should not be vehicle specific and the charger your dealer sells may not be the best by cost, performance or even compliance. We have installed more EV chargers than most, from the smallest to the largest, so talk to us about your needs.

Our team will complete a home evaluation and provide a summary report and price. We'll then arrange the installation of your EV charger and take you through everything you need to know.



HEAT PUMPS

SERVICING
NEW INSTALLS
UPGRADES

Regular servicing can extend the life of your unit, but there comes a point where an upgrade is the smarter investment.

If your heat pump is over 10–15 years old, requires frequent, costly repairs, or is struggling to maintain a consistent temperature, it's likely time for a replacement.

Newer models offer significantly better energy efficiency, advanced air filtration for a healthier home, and smart technology like Wi-Fi control.

Upgrading not only lowers your monthly power bills but also ensures your home stays perfectly comfortable regardless of the Central Otago weather.

Standard heat pumps lose capacity as the temperature drops, HyperCore is the only heat pump that guarantees its full heating capacity all the way down to -15°C. It's specifically designed for Central Otago's harshest winters.

If you have a Community Services Card or live in a qualifying area, you may be eligible for an EECA grant covering 80%–90% of the cost of a high-efficiency heat pump.

Don't just heat—dehumidify. Install a Mitsubishi Electric Lossnay Unit to pull the autumn dampness out of your home, reducing mold and keeping your family healthy through the winter flu season.

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Waynes Rant

Once again, the world has thrown us a curveball, and we're forced to adapt. The current fuel situation is driving a lot of inquiries around solar, EV chargers, heat pumps, and other ways to mitigate our reliance on foreign fuel. Here's the lowdown on how we can help you take control.

Solar Power

We are now well-experienced in designing and developing appropriate solar systems that we can truly back up. We'll still be here long after the "fly-by-night" installers have moved on. If you're considering solar batteries or even going full off-grid, talk to us. We don't need much information to develop a system perfectly suited to your needs.

Heat Pumps

Whether you're looking for a heat pump to get you through the "shoulder seasons" or a full-time heating system for your home, we've got you covered for both design and installation.

Pro Tip: We can also design heat pump replacements for diesel-fired boilers. If you're tired of relying on expensive diesel, we can convert your existing system to an electric heat pump. Give us a call if you're interested.

Hot Water

Hot water is a huge chunk of most energy bills. One technology that is proving its worth in our harsh climate is the hot water heat pump. If you've been heating your water with standard electric, gas, or diesel, these units offer proven efficiencies that will reduce your energy consumption considerably.

EV Charging

If you're looking to buy an EV, there's probably never been a better time. But before you buy that subpar charger the car salesman offers you, talk to us. We provide reliable EV charging solutions that can be adapted to get the best rates for your home.

Winter Prep

Even without the mess in the Middle East, it's that time of year to check your:

- Outside lighting
- Heat transfer systems
- Heat pump servicing
- Frost protection systems

We are just a phone call away to help you get these sorted before the cold truly bites.

The "Basis" Switchboard: An Electrician's Dream

It takes a lot to get an old electrician excited, but the arrival of the Basis switchboard has done it. This is a quantum leap in electrical protection that I didn't think I'd see in my lifetime.

Why it's a game-changer:

- **Total Control:** Turn circuits off and on from anywhere in the world.
- **Monitoring:** Monitor your power consumption on a circuit-by-circuit basis.
- **Smart Shopping:** It provides an easy method for finding the cheapest electricity retailer to suit your specific consumption.

The Basis panel finally solves a massive problem in the New Zealand market. Most of us know we aren't on the best retail deal, but we can't be bothered messing around for hours to save a few dollars. This tech allows you to change your retailer at the click of a mouse.

Give us a buzz if you want to chat about any of the above!



HYPERCORE

HEAT PUMP TECHNOLOGY

Full heating capacity guaranteed
– even on the coldest days!