

# Powering your business with solar

Today, the business case for solar is becoming more and more compelling. As electricity prices go through the roof you, as a business, are under pressure to control costs and meet sustainability goals.



The need for a reliable, clean energy source is clear - reliance on fossil fuels is no longer a viable option. It's time for you and your business to harness the power of solar energy.

**Solar is not only good for the environment, it's also good for your business' bottom line.**



# Switch on to the benefits of solar

1

Solar can help lower your electricity costs, mitigate against energy price volatility, and reduce your reliance on the grid by generating your own electricity onsite

2

Solar helps you reap the rewards of budget stability - with predictable, self-generated solar costs enabling you to more accurately forecast operating expenses.

3

You can generate revenue by selling your excess solar energy to the grid.

4

You can reduce your power costs by using stored solar energy (in your battery) at peak times when peak power rates apply.

5

Solar improves your overall reliability and resilience by using stored solar energy to provide interrupted power when the grid is down.



## Why Total Utilities?

Total Utilities has been working in New Zealand's energy market for well over 20 years. Our experience is second to none and we have an accomplished track record in the industry.

We live and breathe sustainable business practices that have a positive effect on your productivity, profits and performance.

By working with us you can rely on:

- A wider range of sustainability services delivering unrivalled business solutions.
- Unbiased and independent comprehensive business cases.
- Our great relationships with reputable equipment suppliers.
- Tailored finance options.
- Continued monitoring of your energy and efficiency to optimise performance.

## We have a solar plan for you!

We can assist you every step of the way in your solar journey:



### Stage 1 - Needs Analysis

Working with key stakeholders, we ensure wider business needs are met.



### Stage 2 - Identify Opportunities

Our experts create tailored proposals that meet your specific objectives.



### Stage 3 - Design

A detailed site assessment supports commercial and technical specifications.



### Stage 4 - Finance

Third-party finance can be arranged. In many cases, this can be designed as cash flow positive from day one.



### Stage 5 - Commissioning

Our partners project manage the installation of the array, fully integrated to your site.



### Stage 6 - Optimise

Monitoring the energy performance of the solar array and additional site assets can lead to further energy savings measures.

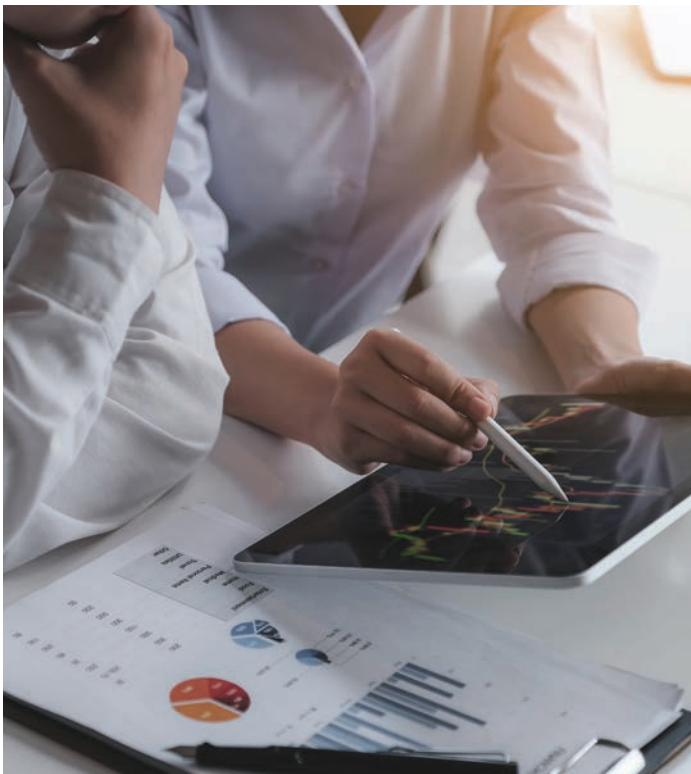
# Monitor and optimise energy consumption with PowerRadar

PowerRadar is our industry-leading energy management software that allows you to monitor and predict energy usage, thus optimising power saving and performance:

## Performance visualisation with PowerRadar

PowerRadar is our industry-leading energy management software platform that will sit at the very heart of your energy strategy.

Once your solar solution is installed and operational, you can visualise and monitor energy consumption through PowerRadar - giving you complete visibility into power generation, savings and performance.



## How much does it cost?

Total Utilities offers various funding options which can help make your transition to using solar cost neutral.

Over time of course, you also get the benefit of cheap, sustainable solar energy.

With the list of benefits including

- cost saving
- controlling utility costs
- reducing your carbon footprint
- providing uninterrupted power
- being easily maintainable and scalable

the question becomes how much does it cost for your business not to have solar?

**[Contact us to discuss your funding options.](#)**



TOTAL UTILITIES is a Toitū carbonzero certified organisation in line with ISO 14064 1!

Follow our journey here [www.totalutilities.co.nz](http://www.totalutilities.co.nz)



EXPLORATION IS WIRED INTO OUR BRAINS. **IF WE CAN SEE THE HORIZON, WE WANT TO KNOW WHAT'S BEYOND.**