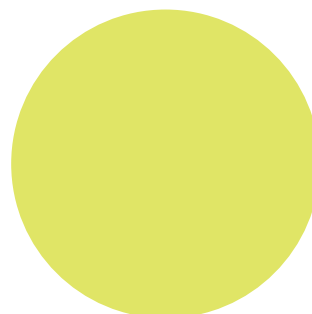
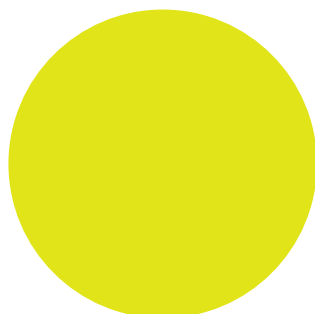
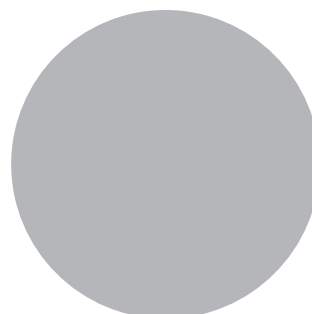
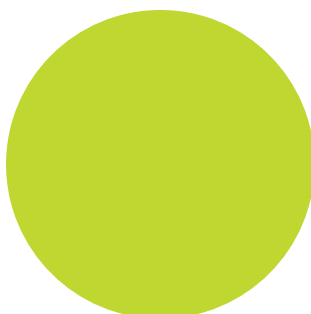
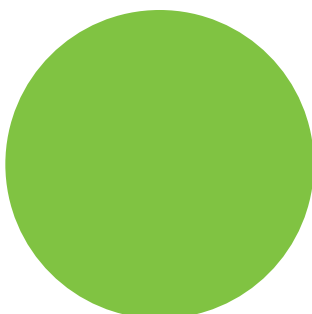
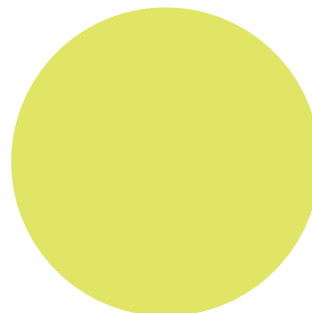
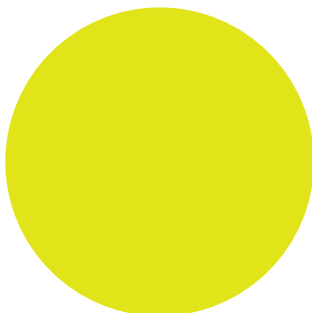
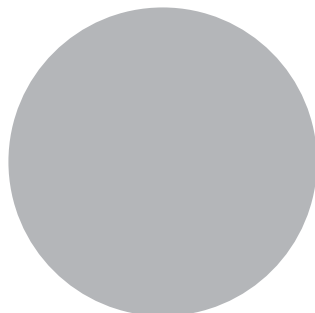
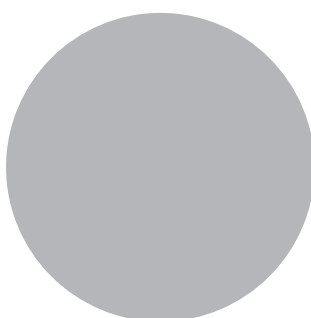
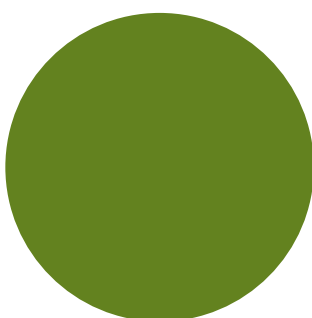


Origin **solutions** make energy management simple



We put all our energy into you

Getting to know you and your business is important to us. It helps us to understand your energy needs, so we can then deliver more sustainable energy solutions. And it's these same solutions that are having a positive impact on businesses everywhere and the environment.

After all, global warming poses a serious threat to our environment and needs to be taken seriously. So to ensure a sustainable future for everyone, businesses need to consider their environmental obligations whilst responsibly managing financial and social implications.

Working with us has its advantages.

So whether your business has started on its sustainable journey or is looking to get started, Origin can help. We have a range of products and services that can reduce your greenhouse gas emissions, lower your energy costs and increase operational efficiency. Plus we tailor every solution to make sure your particular needs and budget are met.

This means from initial assessment through to analysis, capital equipment payment options and implementation – we've got every base covered. And it's all delivered with the expertise and technology honed on our own sustainability journey dating back more than 150 years.

There's more to Origin than you think.

You'll quickly discover that Origin is more than just an energy retailer, we're dedicated to understanding the energy needs of Australian business and to providing the efficiency related services that meet these demands.

So let's get to know each other, because together we can make a difference.



Origin **solutions** make energy management simple

Origin solutions and your business

We like to keep things simple. So when you work with us, our aim is to take the complexity out of your energy management needs. And we achieve this by leading and facilitating your sustainability journey from immediate, simple project implementation through to fully integrated best-practice energy management solutions.

That means you can be sure we take care of everything from sourcing the best suppliers, to reviewing appropriate payment options and delivering successful outcomes that are on time and on budget.

Our key objective with every job is to help you save energy costs while providing a turnkey solution. Allowing you to continue running your business as usual, and with minimal interruption. To achieve this, we deliver solutions that maximise the performance of your plant and machinery. We also operate nationally and help a wide variety of industries that share your need for energy management and sustainability solutions. So you know our method is tried, tested and proven.

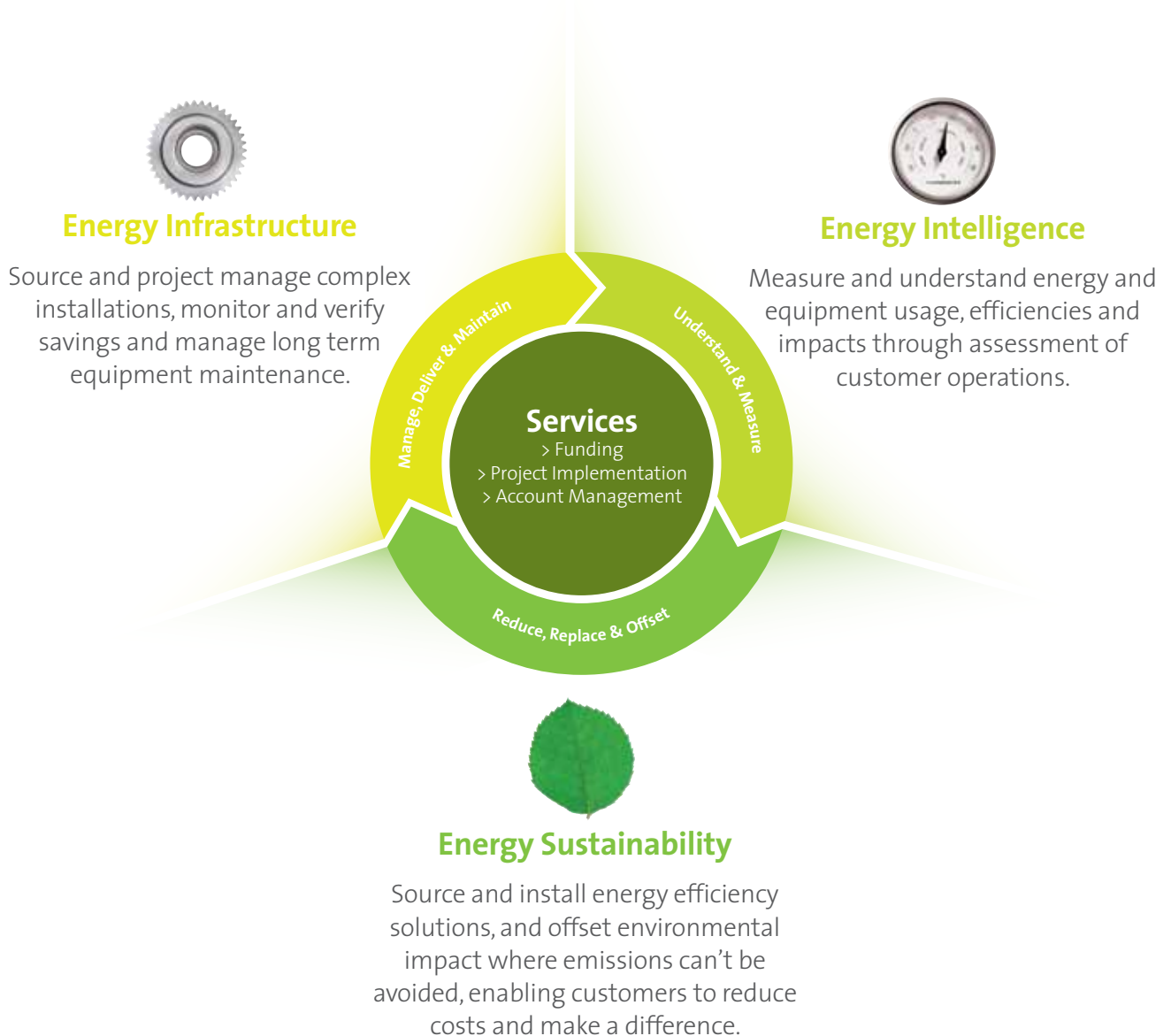
The benefits of our expertise:

1. Delivering tailored end-to-end energy management and sustainability solutions.
2. Project managing complex energy projects from assessment and audit, to tender management and implementation, including guidance through the regulatory and compliance landscape.
3. Attractive and flexible payment options that enable customers to implement projects as soon as possible.
4. The advantage of a fully integrated energy company.
5. Origin brings your business' sustainability solutions to life. Providing you with easy access to low carbon products and solutions.

Your sustainability journey begins here

When you're on the path to sustainability, it's important to be with a partner you can rely on. After all, we have an established track record of helping businesses improve their energy management from every aspect. Be that in regard to efficiency, financial viability and long term sustainability.

The diagram below summarises the key steps that enable you to clearly realise your energy management needs without compromising your business requirements.



Origin **solutions** make energy management simple

Customer service that's designed with one thing in mind. You

At every stage of your sustainability journey, our specialists remain committed to working closely with you and your business. We aim to continually identify and implement opportunities to save energy. Regardless of what stage you may be at, we can work with you to assess your requirements and take the necessary action to meet your resource, budget and timing needs.

For example, our experts constantly evaluate new opportunities that could lead to greater efficiencies and cost savings. If viable, they'll recommend cost-effective improvements using a wide range of energy efficient technologies.

These items may include anything from compressed air services, HVAC systems and lighting services to co and trigeneration, renewable generation, solar and wind installations and process optimisation.



Want to get started? We have a plan

When it comes to troubleshooting energy management issues, our team of specialists is ready to help your business. With their wealth of industry knowledge and experience, they think laterally to devise and provide a fully integrated process that's tailored to your needs. It's all part of our strategy to help you measure, reduce and use energy more effectively, while adding to awareness, control and ongoing management for greater productivity.

A close working relationship is also an integral part of our process. Not only does this allow our experts to understand all the ins and outs of your business, but it means they can respond to your energy needs without compromising on productivity.

Here's a step-by-step guide to our working process:



Businesses already on the path to sustainability

Origin has partnered with a broad range of industries to develop and implement efficiency improvement strategies. As a result, each business is now reaping the rewards of a successful outcome. These benefits include a better connection with customers, more motivated employees and a reduction in costs.

But don't just take our word for it, you can read the case studies of our customers below.

Connex sees the light.

After an initial assessment, the agreed objective was to discover whether white lighting, rather than the existing yellow lighting, would improve customer's perception of safety. The outcome was not only a success with customers and staff who felt safer under white light, but also with the environment thanks to a cut in energy consumption and greenhouse gas emissions by over 15%.

Porter Davis builds a sustainable future.

Following a Carbon Footprint assessment by Origin, a holistic strategy was developed to reduce emissions across offices, display homes and all construction. The result was a GreenPower Agreement for 600 MWh per annum, enabling Porter Davis to display a '25% GreenPower' logo on all of their marketing material. They also incorporated company and contractor vehicles, air travel and major deliveries to building sites as part of their Carbon Reduction Strategy. Overall, the combination of GreenPower and a Carbon Reduction Strategy meant that Porter Davis has reduced CO₂ emissions by over 6,000 tonnes per annum.

University of NSW Cancer Research Centre.

The university's objective was to reduce carbon emissions and earn 'green' building benefits. The strategy was to provide electricity and hot water to the research centre with a 770kW cogeneration plant. Enclosed in a specially designed container the 770 kWe natural gas engine plus 400kW heat recovery unit was set in place on the roof of the University of NSW Cancer Research Centre. The outcome proved a success with over 1,400 tonnes of CO₂ being saved each year.



Our sustainable journey

As Australia's largest energy provider we consider emissions of greenhouse gases into the atmosphere to be our most significant environmental challenge. Our aim is to grow our business in a less greenhouse gas intensive manner and to achieve this, we have continued to play a leading role in suggesting strategies to address a carbon constrained future.

Our highlights include:

- An ability to measure our greenhouse gas emissions both within our business and customer supply chain.
- Significant investment in gas-fired generation which allows us to generate electricity at about half the greenhouse gas intensity of the National Electricity Market.
- An increased commitment to renewable geothermal energy through an investment in and joint venture with Geodynamics Limited.
- A successful pilot development and progress towards commercialisation of our SLIVER® solar cell technology.
- Advocating a carbon pricing regime to lower greenhouse gas emissions as a member of the Australian Business Roundtable on Climate Change.
- A customer base with the highest penetration of GreenPower at over 50% greater than the national average.
- The ranking of our GreenEarth 100% solar, 100% wind and 100% wind offset products by Green Electricity Watch as the three best products on the market for 2007. It's the group's fourth consecutive report in which a selection of our products have been recognised as market leading.
- Increased assistance to customers experiencing financial difficulty through industry leading policies and services such as our Power On program.
- The delivery of quality local programs in consultation with the communities in which we operate, in turn strengthening our relationship with these communities.
- External recognition of our commitment, progress and leadership in sustainability through various awards and acknowledgements from leading rating agencies including Ethical Investor Magazine's 'Sustainable Company of the Year' for 2007.



Origin **solutions** make energy management simple

Energy efficiency. How can it benefit you?

Solutions that improve operational effectiveness and energy efficiency make good business sense. In fact, your integrated greenhouse management plan and energy efficiency solutions have a number of potential benefits for your business, such as:

- Reducing your energy emissions can equate to operational cost reductions for your business.
- Voluntarily choosing to reduce your emissions above and beyond mandatory requirements demonstrates leadership to your stakeholders, staff and customers and may differentiate you and your products from your competitors.
- Most importantly, managing your emissions helps create a sustainable future.



We're ready to talk when you are.

You don't have to be an existing Origin customer to speak with us about making your business more efficient and sustainable.

Contact one of our specialists today and see how we can help your business become more energy efficient and sustainable. At the same time, you can also request a free brochure for more information about any of our energy management solutions.

Call **13 23 34** or email originsolutions@originenergy.com.au

Contact us today:

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or visit originenergy.com.au/solutions

