



Achieve and sustain significant

Energy savings and Emission reductions

Make Saving Energy Easy!

Since 2002 we've been helping our customers achieve and sustain significant energy savings and emission reductions. During this time, we've developed a range of energy efficiency services and a suite of complementary software products to make energy efficiency as easy as possible.

How We Make Saving Energy Easy

CarbonetiX focusses on helping its customers cut their energy costs, energy use and carbon emissions through energy efficiency and energy conservation strategies.

These are often the "low-hanging fruit" of any organisation. It's like walking around and picking up \$100 bills off the floor. The energy savings are there to be made - all you have to do is recognise them and commit to taking action. We've worked with hundreds of buildings, so you're in good hands.



The friendly, knowledgeable staff of CarbonetiX have provided us with clear ways forward in addressing our emissions and water reduction targets. From building audits to advice on behaviour change initiatives, we have a relationship with CarbonetiX that is informative, yet independent and unbiased.
Hugh Butcher, Moonee Valley City Council

Utilising a three-phase approach of:

Evaluate | Measure | Reduce

we can provide your organisation with a roadmap, showing how your organisation is travelling in terms of carbon reduction and identify any gaps in your existing carbon management strategy. We'll then work with you to direct your investment on the projects with the best return.

Contact CarbonetiX
1300 311 763
www.carbonetix.com.au

*Westernport Secondary College
cut its energy consumption by 52%
over the last four years, with an
annual cost saving of \$34,000.*

Our Services

Evaluate

Energy, Water or Waste Audit - Comprehensive AS/NZS 3598:2000 compliant level 1, 2 and 3 audits, conducted by highly skilled and experienced engineers. The result is a detailed energy reduction plan and business case for investment in energy conservation measures.

Carbon Footprint Assessment - Assess and measure benchmarking emissions for a specific reporting period. Meet mandatory (such as NGERs) or voluntary reporting requirements, manage and plan for future constraints or participate in carbon markets.

- **NGERS Compliant Reporting** - CarbonetiX can provide your organisation with annual NGERs compliant reporting and guide your business on ways it can minimise future emission levels.

Mandatory Disclosure Compliance - Meet Mandatory Disclosure legislation and avoid fines of up to \$110,000. CarbonetiX can assist with your Building Energy Efficiency Certificate (BEEC) - Incorporating a NABERS Rating, Energy Efficiency Assessment Report and lighting plan.

NABERS Rating - NABERS measures and compares the environmental performance of a building against its market and allocates a commensurate star rating.

Cogeneration Or Renewables Assessments - Find out how you can reduce grid connected electricity dependency by providing electricity generation onsite.



Darebin City Council cut energy use at the Preston Civic Centre by 41% over three years, saving over \$50,000 annually.

Measure

Monitor & Track Ongoing Carbon Footprint – Online energy and environment management systems, CarbonMetriX for businesses, and School Environment Tracking System (SETS) for the education sector, reports on greenhouse gas emissions, electricity, gas, water, waste, vehicles, paper and air travel.

Real-Time Monitoring – Our real time monitoring systems, Carbon Real-Time for businesses and Solar SETS for the education sector, makes energy visible, showing your energy use within 1 minute of real time. Identify abnormal energy use, identify leaks and areas which can be more efficiently managed.

Reduce

Energy Efficiency Project Management – Efficiency works can be disruptive whilst the building is still in use and contractors often have little or no experience implementing efficiency works. Let CarbonetiX do the hard work for you!

HVAC Optimisation – Heating, ventilation and air conditioning (HVAC) are often the biggest energy users. HVAC optimisation can lead to very big energy and cost savings at a very low cost

Energy Training and Coaching – Align individuals and equipment to your objectives with the Greenhouse GOSSIP guided program, executive energy coaching, facility management energy training or energy audit training.

PLUS

- Consulting
- Smart Meter Data Review
- Customised Software Development
- Energy Efficiency Action Guidebooks
- School NESP Audit
- School Heating Review

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CarbonetiX
Climate Change Solutions

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