

Energy Audit

An Energy Audit will assess your energy use, identifying ways to save and provide smarter energy management.

You'll want your business to be running as efficiently and cost effectively as possible – and energy consumption is one area you can make an immediate impact on. An Energy Audit will assess energy use throughout your business and pinpoint the areas where you can make savings.

WHAT WILL AN ENERGY AUDIT DELIVER?

- A clear picture of how and where your business is using energy – as well as associated CO₂ emissions.
- Detailed recommendations on exactly where savings can be made, including cost of implementation and payback period.
- Energy efficiency options to improve comfort, productivity and safety.
- Recommendations on how to improve light quality, reduce compressed air costs and create more constant temperatures.

THE DETAILS

A qualified energy auditor will undertake the audit, complying with EECA's Base-Level Auditing Standards and where relevant the Energy Auditing Standards will be adhered to.

- An onsite investigation is conducted, calculating energy use and CO₂ emissions for all thermal, fan, pump, compressed air, lighting and other industrial systems.
- A detailed audit report is then created, analysing your historical energy costs and usage for the previous 12 months and compares it with production levels. It also looks at daily time-of-use electricity load profiles, peak load levels electricity tariff rates, processes and fuels, demand control opportunities and improved power factor control.
- The audit report covers all systems and details opportunities for savings, implementation costs and payback calculations.

CHOICE OF AUDIT LEVEL TO MATCH YOUR NEEDS

Base-level audit: This will identify and broadly quantify energy efficiency opportunities on your site.

Investment-level audit: A deeper energy analysis on your site to an accuracy level that will support an investment decision.

ALL THE HELP YOU NEED FROM YOUR ACCOUNT MANAGER

Your Account Manager will set the wheels in motion by:

- Answering any questions you have then arranging for a qualified energy auditor to contact you to get the process underway.
- Checking if you qualify for any grants and helping with any funding applications.

Deferred payment option

We can also discuss the option to pay back costs through monthly instalments on your electricity invoice. This can be done over 12, 24 or 36 months, with payment in full should your contract be broken during the repayment term.



WE'RE HERE TO HELP

For more information please contact your Account Manager or our Business team on:

P: 0800 271 271

E: business.support@contactenergy.co.nz

We can manage the whole process from start to finish



Quote



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