

Volatile energy prices, tight supply margins, grid constraints and environmental legislation mean that there has never been a more appropriate time to consider onsite renewable energy generation.

Our mission is to reduce an organisation's total cost of energy consumption, provide greater security of supply and help reduce their carbon footprint.





## Renewable Energy Generation - Expert Software

### What is OnGen?

OnGen Limited have developed **OnGen Expert™**, a web based tool that is specifically designed to optimise returns from investment in renewable energy technologies through reduced energy costs for non-domestic users of energy.



**OnGen Expert™** is designed for non-energy experts to create a high quality feasibility assessment for renewable energy technologies, based on specific site criteria and suggest the optimum mix to meet their specific profile of energy demand and reduce their reliance on grid supplied energy.



### OnGen Expert™ is unique, it is:

1. The only online platform that combines and compares ALL mature onsite renewable energy generation technologies (storage and fuel cells to be added soon) and uses knowledge based logic to suggest which technology or combination of technologies is the best fit for a particular site(s);
2. The first platform to combine the choice of technology with a panel of REA (Renewable Energy Association) recommended installers;
3. The first platform to facilitate installations with a choice of financing methods and funding providers; and
4. It is the first platform to calculate the balance of energy required from the grid and suggest the lowest cost supplier.

*"It is vitally important investors understand at an early stage the viability of a project."*

*Having a tool to filter out and highlight those projects offers the highest level of benefit and potential success to communities and their investors."*

Chris Matthews, Senior Advisor, Pure Leapfrog

## The benefits of using OnGen Expert™

The main drivers for organisations to utilise the OnGen software are:

- **Reduced marginal energy costs:** Costs associated with the transmission and distribution of electricity across the grid can be avoided.
- **Improved energy security:** An optimal mix of renewable generation and demand side reduction measures can reduce the reliance on grid supplied energy for power and heat.
- **Effective hedge against potentially volatile energy prices:** Businesses are faced with volatile and above inflation annual increases in energy prices. Investing in decentralised energy services provides enhanced price certainty and stability.
- **Carbon reduction:** Positive consequences of pursuing a low carbon agenda include:
  - stronger brand positioning;
  - an improved corporate social responsibility position; and
  - anticipation for and preparation for existing and pending mandatory legislation.
- **Asset valuation improvement:** Owners of large portfolios can achieve improved asset valuations by using the model to prioritise capital investment across their property portfolio, particularly when used in conjunction with energy efficiency assessment tools.

## Tailored pricing for organisations of all sizes

Flexible pricing options are available, based on the needs and evaluation requirements of many types of organisations, including:

**SMEs:** OnGen Expert™ is a cost effective solution for businesses with a single site or more, that want to assess which technologies are feasible for each site.

**Third Party Intermediaries (TPIs):** Energy brokers that are increasingly trying to find alternative ways of 'adding value' to their customer relationships. By offering TPIs the opportunity to licence a white label version of the platform, they will be able to advise customers on the best renewable solution for their business.

**Public Sector:** The opportunity is huge for public sector organisations to find cost savings through energy procurement, at a time when they face even more severe budget cuts.

**Funders:** OnGen Expert™ provides a detailed bankable analysis of sites, reducing the cost of due diligence, which is particularly important for community projects, where the level of expertise in the renewable sector could be limited and budgets are constrained.

**Large Organisations:** Organisations with multiple nationwide sites could licence the software for use on all their sites. Up to eight possible technologies can be considered.

For more information or to discuss tailored pricing, please contact:

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