

Research

Research and analysis gives energy projects an edge

For low-carbon projects to be a success, it's vital to have a clear idea of both the challenge ahead, and how you're doing once it's underway. This is where accurate and timely data analysis comes in. Our team of experts provide clients with new insights and ideas through primary research and data analysis and evaluation.

This might mean understanding where gaps in the market are, where people who could most stand to benefit from green technologies live, and exactly how these technologies are performing when they're used under normal conditions.

How Energy Saving Trust can help

✔ Data Analysis and Modelling - This involves collating and cleaning secondary data coming from a variety of sources and generating new insights from the existing data. It might include designing and validating a new model or restructuring data to work with an existing model.

- ✔ Impact Assessment - We also carry out projects to evaluate the impact of energy efficiency programmes.
- ✔ Energy Modelling - Using our partnerships we have developed tools that allow us to model bespoke savings or the impacts of installing certain energy efficiency measures on particular house types.
- ✔ Primary Research - involves primary data gathering analysis that include quantitative studies, e.g. energy monitoring data, and qualitative studies such as interviews, literature reviews or a combination of both.
- ✔ Monitoring and Evaluation - ongoing monitoring and evaluation of the impact of programmes, installation of measures, market overviews or other strategies such as approaches to tackling fuel poverty



Why use Energy Saving Trust?

- ✔ We have a wide range of in-house expertise that enable us to deliver an integrated and co-ordinated approach to the deployment and delivery of your research project
- ✔ Using statistical, analytical and research skills, we apply data-driven analysis, modelling and social research techniques to real-world situations and ensure that quality assurance underpins our work.
- ✔ The work we do stretches across all aspects of energy, from the home to transport and new and emerging technologies.
- ✔ Our evaluation team combines the design and delivery of a range of quantitative and qualitative research, evaluation techniques and methodologies to independently assess, evaluate and report on the impact of programmes or activities.
- ✔ Process and management systems are at the centre of our work and are delivered by APM certified project managers.

To discuss your projects call 020 7222
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