

A Guide to Codema's Energy Awareness Services





Overview

This booklet outlines the energy awareness services Codema, Dublin's Energy Agency, can offer your organisation - from supporting your staff and customers to engaging your wider community.

From our unique, award-winning Home Energy Saving Kit (the only one of its kind in Ireland) to hands-on, interactive events, workshops and demonstrations, our energy awareness team can work to support your organisation's sustainability, ESG or CSR goals by offering tailor-made solutions that engage, excite and empower your staff, your clients and even the wider community in which you operate.

ThinkEnergy
**HOME
ENERGY
SAVING KIT**

**1 KIT,
5 TOOLS,
100 WAYS
TO SAVE**

Who we are

We are Codema – Dublin's Energy Agency. We are a not-for-profit organisation driven by our vision to positively impact people's lives locally, while addressing the environmental damage caused by climate change at a global scale.

Founded in 1997, we work with local authorities, stakeholders and communities in the Dublin and Mid-East region and are dedicated to promoting public good in the areas of energy and climate mitigation.



Vision, mission and values



Our vision

Codema's vision is for a better quality of life for all citizens through a fair and inclusive transition to a low-carbon society.



Our mission

Our mission is to accelerate Dublin's low-carbon transition through innovative and inclusive local-level energy and climate change research, planning, engagement and project delivery, in order to mitigate the effects of climate change and improve the lives of citizens.

Our values





Services we provide

Our core energy awareness services help your organisation take meaningful action on sustainability:

Home Energy Saving Kit

- Award-winning toolkit - the only one of its kind in Ireland
- Contains five practical tools to measure energy use, identify waste and start saving immediately
- Can be purchased for your organisation to share among employees, customers or the wider community

Think Energy events and workshops

- In-person workshops, lunch-and-learn sessions, kit demonstrations, online webinars and more
- Topics range from reducing energy bills to home upgrades and available grants
- Fully adaptable and tailored to your organisation's needs

All our services can be customised to support your sustainability, ESG or CSR goals.

Home Energy Saving Kit

Our award-winning Home Energy Saving Kit is the only toolkit of its kind in Ireland and - over the last 10 years - has helped countless householders to save energy, cut bills and reduce emissions in an informative, engaging and practical way. The kit contains five easy-to-use tools to help measure how your home is using energy, where energy might be escaping and how you can make easy changes to start saving right away.

Collectively, the tools cover all key areas of energy use in your home:

- Space heating
- Hot water
- Appliances
- Lighting
- Cooking



You can see a quick YouTube tutorial on the kit [here](https://www.youtube.com/watch?v=BCu8ShfPB6s).

<https://www.youtube.com/watch?v=BCu8ShfPB6s>



Tools in the Home Energy Saving Kit



Temperature and humidity meter
Checks room temperature and air humidity



Thermal leak detector
Helps find energy leaks or draughts



Plug-in energy monitor
Checks how much electricity your appliances are using and the associated cost



Radiator key
Releases trapped air in your radiators, helping them work more efficiently



Fridge-freezer thermometer
Checks your fridge / freezer is working at the right temperature



Additional water-flow rate exercise
Checks if your water-flow rate is too high

Who is the kit designed for?

The Home Energy Saving Kit is designed for everyone, including:

- Homeowners
- Renters
- People living in shared accommodation
- Staff in workplaces
- Anyone who wants to better understand and reduce their energy use



The kit is designed to be easy to use (so easy that even the kids can get involved), with simple instructions provided for each tool. No technical knowledge or experience is required.

The great thing about the kit is its adaptability; even though it's an energy-saving kit for the home, the tools can easily be used in a workplace or community setting!

How can the kit help save money and energy?

The kit helps you identify where energy is being wasted in your home, so you can make simple changes that improve efficiency, reduce energy use and lower your bills.

Annually, the Home Energy Saving Kit can help households save up to*:

3,425 kWh

(almost a quarter of the average Irish household's energy use)



809

kg of CO₂



€525

in energy costs



*These costs are based on SEAI CO₂ conversion factors and the average cost of electricity (€0.36) and gas (€0.11) in Ireland - exact savings will depend on the price you are paying, your building fabric and your appliances, etc.

Home Energy Saving Kit testimonials

Don't just take our word for it - hear from people who have used the kit and seen the benefits for themselves.

“



“The first striking thing about the kit is how simple it is...As first steps [towards energy saving] go, it is certainly very positive.”

- CONOR POPE, THE IRISH TIMES



“I really appreciated the opportunity to try all the tools at home ... it is so interesting to be able to do some things for ourselves, rather than hiring professionals to give us this information.”



“I was surprised at some of the results - especially some areas of heat loss which were unexpected. Glad I borrowed it before I made any decisions re home improvements as it will help to prioritise where I spend the money”.



“I am sure it will help many households to be more energy-aware and help them to prioritise any works they may undertake.”



“It feels very transformative. There was lots of eye-opening information in it and it changed the way I used my apartment.”

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Purchase a kit for your organisation

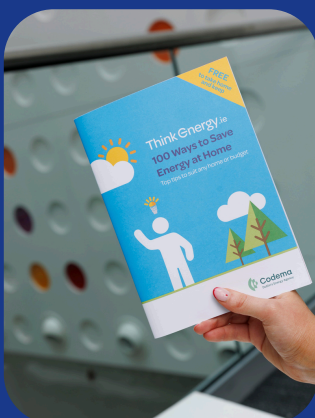
Purchasing one or more Home Energy Saving Kits for your organisation offers a great opportunity to have your own toolkit to share among your staff, your customers or the wider community and help meet your sustainability goals.

Each kit is assembled by Codema in-house and costs **€570 + VAT + delivery**, which includes:

- Grouped training on the Home Energy Saving Kit for you and your staff
- A sample supply of workbooks and information leaflets
- *100 Ways to Save Energy at Home* guidebook to help you get started

We can also:

- Explore options for kits with your corporate branding
- Discuss opportunities for a longer-term partnership



Please note that our Home Energy Saving Kits are very popular. Once sold out, we operate a waiting list for organisations wishing to place an order. When the minimum order quantity is met, we pool these into one bulk order to maximise efficiencies.



Energy awareness events

Think Energy is Codema's public-facing energy awareness campaign, which aims to boost the uptake of effective energy saving measures. The campaign centres around improving energy literacy, sharing skills and inspiring action among energy users across Ireland.

As part of Think Energy, we offer a variety of energy awareness activities and events to engage your employees, your customers and the community in which your organisation operates.

Topics covered include:

- ✓ Quick, low-cost ways to save energy and reduce bills
- ✓ Tackling damp, draughts and mould
- ✓ Energy saving in the workplace
- ✓ Home energy upgrades and grants available
- ✓ Understanding your energy bill and switching supplier
- ✓ And much, much more



Events we provide include:



**In-person, interactive
energy awareness
workshops**



**Home Energy
Saving Kit
demonstrations**



**Staff lunch-and-
learn sessions**



**Online webinars /
hybrid events**

Please note that if you have a specific topic or event in mind, we are happy to work with you to deliver a bespoke, customised solution.

Examples of who we've worked with



Comhairle Cathrach
Bhaile Átha Cliath
Dublin City Council



Comhairle Contae County Council

Comhairle Contae
Fhine Gall
Fingal County
Council



SDCC

Comhairle Contae South Dublin
Átha Cliath Theas County Council



SUSTAINABLE
ENERGY AUTHORITY
OF IRELAND



An Roinn Aeráide,
Fuinnimh agus Comhshaoil
Department of Climate,
Energy and the Environment



An Roinn Oideachais
agus Óige
Department of Education
and Youth



SIEMENS

Johnson & Johnson



An Coimisiún um
Rialáil Cumarsáide
Commission for
Communications Regulation



DUBLIN
TOWN™



abbvie



vibrant communities | catchment assessment | healthy waters



YOUR SUSTAINABILITY PARTNER

BUSINESS
IN THE
COMMUNITY
IRELAND

Event testimonials

Based on feedback gathered across multiple engagement sessions with a wide range of groups and organisations, our events have achieved an average rating of 9.7 out of 10 for both engagement and quality of information. Every attendee surveyed (100%) said they would recommend the event to others.

The impact extends beyond the sessions themselves: **93%** of participants reported that the experience changed the way they think about energy and sustainability, demonstrating the lasting value and influence of our engagement programme.



**BUSINESS
IN THE
COMMUNITY
IRELAND**

“We received some great tips on managing energy bills and learned how to use the energy-saving kit effectively.”

- BUSINESS IN THE COMMUNITY IRELAND

“Excellent event, very informative, clear and concise, can be used every day and very important on household savings.”

- LOCAL AUTHORITY WATERS PROGRAMME



SDCC
Comhairle Contae South Dublin
Átha Cliath Theas County Council

“The event was very well organised and facilitated very well. There was a lot of information to take in but was followed up with leaflets and a demonstration of equipment. The facilitator explained everything very well and guided us towards further information and where to go.”

- CLONDALKIN LIBRARY MEMBER

Benefits of working with us



Demonstrating leadership

Immediate, visible ESG action, demonstrating leadership in practical climate action



CSR alignment

Directly supports CSR within the community



Cost and energy savings

Direct financial benefit to employees through reduced energy bills



Clear measurement and impact

A high-engagement sustainability initiative with clear reporting metrics



Positive exposure

Positive internal and external communications opportunities



Supporting key targets

Supports your organisation's energy and climate targets

Get in touch

If you are interested in our Home Energy Saving Kit or event services and would like to know more about what we can offer, please get in touch with our **Energy and Climate Awareness Officer, Eimear Rodgers**, who will be happy to discuss your needs in person (demonstrations available), online or over the phone. Just get in touch and we'll take it from there.



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SAVING KIT**

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