



Rialtas na hÉireann
Government of Ireland

www.seai.ie

We work with Government, homeowners, business and communities to create a cleaner energy future



Community energy & Schools



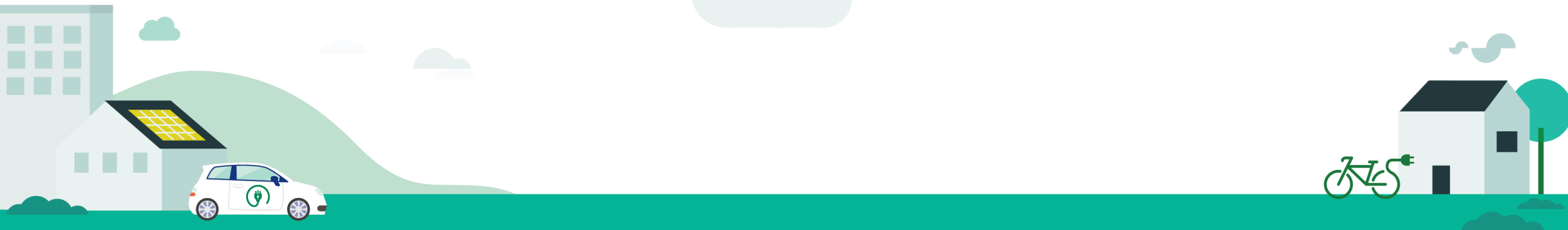
Sustainable Energy Community

A community that works together to develop a sustainable energy system for the benefit of the community

- Aiming to be as energy efficient as possible;
- Use renewable energy where feasible;
- Consider smart energy solutions

It can be as small as a street or as large as a county or region

Communities of active energy citizens will lead the societal transformation to a low carbon future



Benefits of Sustainable Communities



Changing our energy use creates one of the biggest impacts for sustainability and the environment. Acting together means this impact goes even further



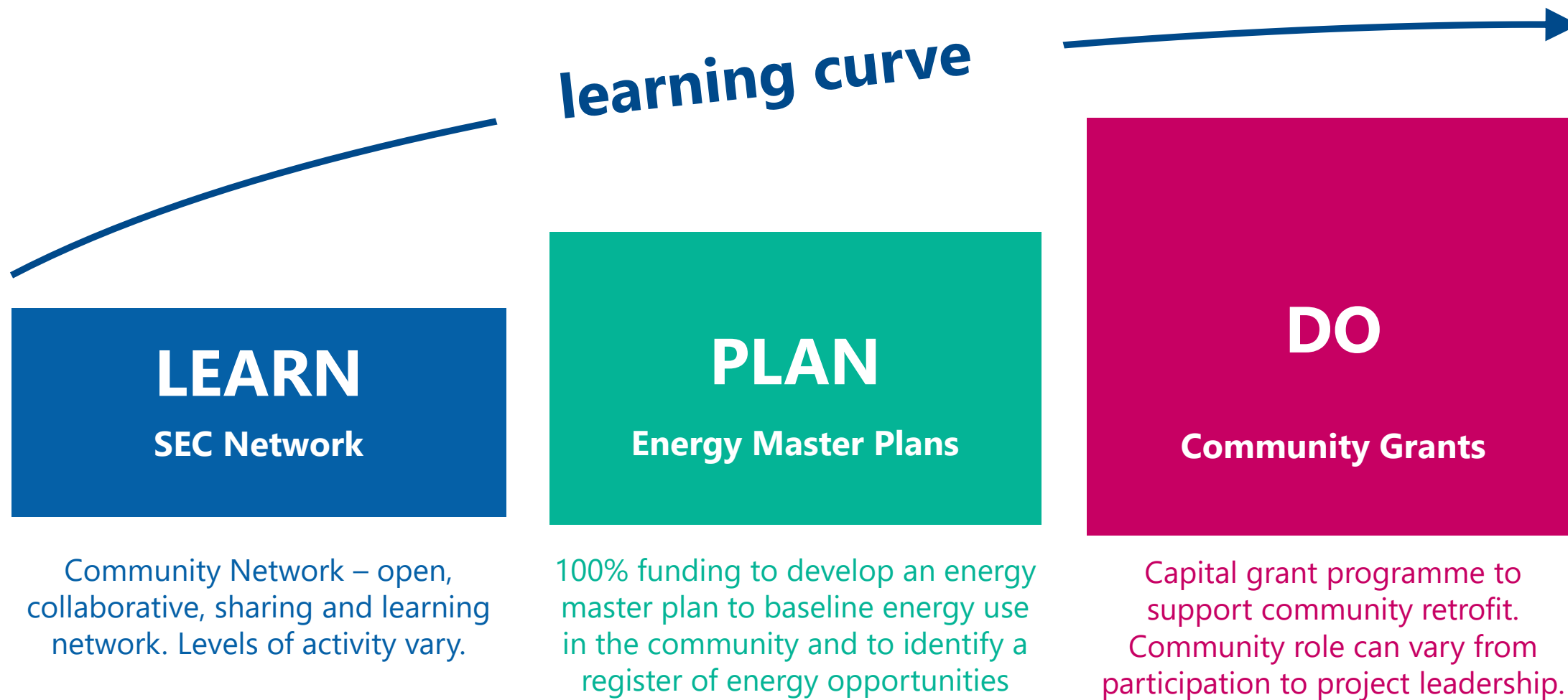
We can reduce energy bills in the community by doing local energy projects. This means we free up more money to spend in the community in the longer term.



Community energy projects mean warmer, healthier homes and community buildings. It improves quality of life, especially for the vulnerable in the community.



Community Journey



ALMOST 700 COMMUNITIES

Part of SEAI's Sustainable Energy Communities Network



MORE THAN

35,000

CITIZENS ENGAGED

90 ENERGY
MASTERPLANS
COMPLETED



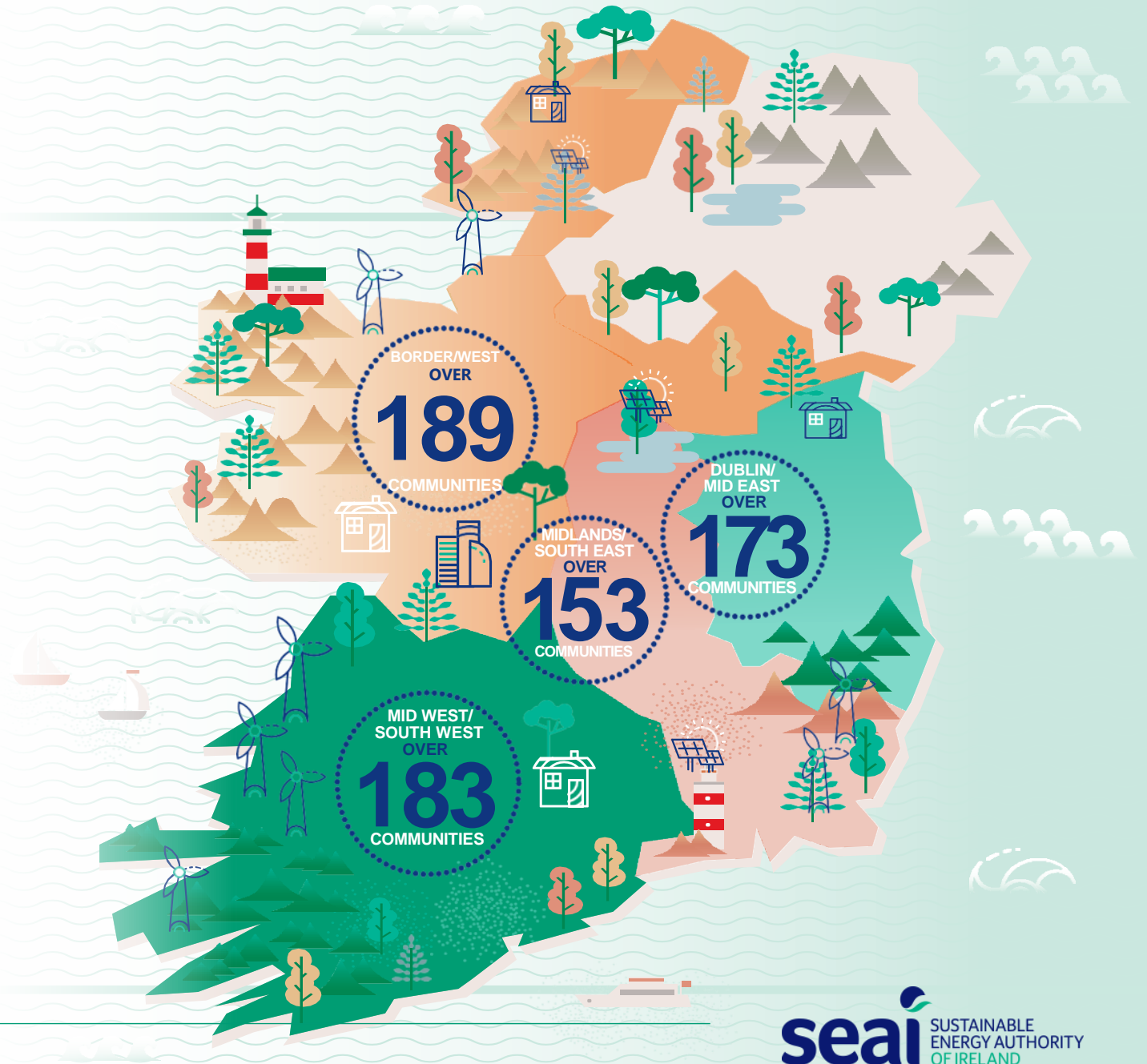
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COMMUNITIES

Are currently working on their Energy Master Plans



Find out more at www.seai.ie/sec



Community Case Studies

The Fairplay Cafe

- Working towards becoming a zero-carbon building and a hub for sustainability in the community.
- Completed the SEAI Energy Master Plan, which provided a roadmap for energy efficiency projects in the wider community.
- Installed Energy Efficient LED Lighting.
- Installed Solar PV to generate electricity.

€1,300

Savings per annum



Batterstown Energy Community

- Energy Mater Plan approved by SEAI.
- Strategic Partnership formed with Meath County Council.
- Use of Home Energy Saving Kit to engage a community.
- Community collaboration and connectivity.

Communities Grant

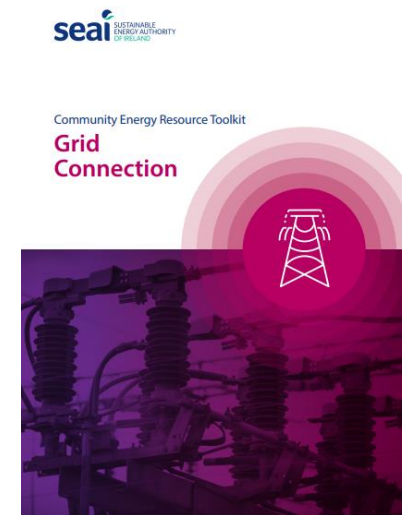
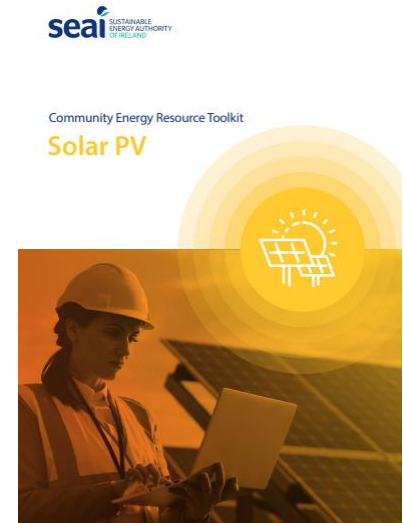
Assisting energy efficiency community projects through capital funding, partnerships, and technical support.

- Community oriented with a cross-sectoral approach, and you must show that you can sustainably finance the proposed project
- Encouraging smaller projects from €50k to large projects up to €5m
- Grant values range from 35%, to 80% for fuel poor homes
- 2020: Delivered 25 projects with funding of €18.5m. Upgraded 656 residential buildings to a minimum B2 rating and upgraded 240 non-residential

Renewable Energy Support Scheme

New Government scheme to support the development of renewable electricity projects in Ireland

- A dedicated Community strand – for those who want to generate renewable power
- SEAI is offering support. We will help you navigate your way through the journey
 - Expert support
 - Financial support
 - Information [toolkit](#)
- Further details email: communityress@seai.ie



SEAI Schools Programme



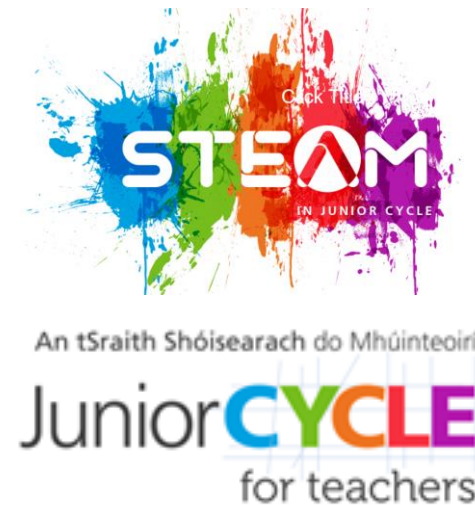
Primary School Workshops

Classroom-based, online or outdoors



Secondary School Workshops

Interactive and hands on



Teacher Training

Developed by education experts and curriculum based

Further details email: schools@seai.ie

SEAI Schools Programme

Primary Teacher Resources

- Curriculum linked teaching resources that are available online and in hard copy.
- Climate SOS and Guzzler Party Books
- Posters, stickers and MORE



Business and energy



Supports for Businesses

- Financial supports
- Training
- Networking opportunities
- Expert advice



Five Steps to Energy Efficiency

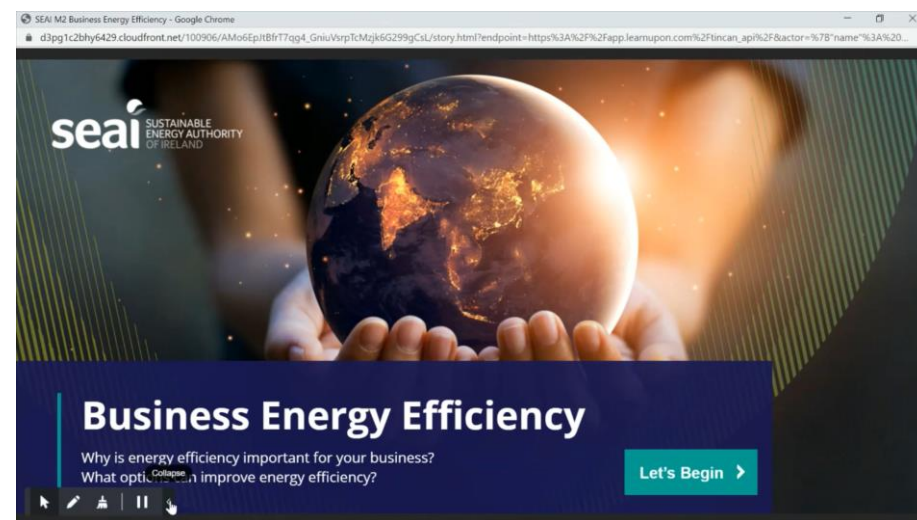
1. Understand your energy use
2. Create an energy action plan
3. Complete an energy audit
4. Invest in energy efficiency upgrades and renewables
5. Monitor, track and report



Step 1: Understand Your Energy Use

SEAI Energy Academy

- SEAI's free e-learning platform
- Understand your energy use and increase your knowledge of energy related topics
- Reduce your energy bills by up to 10%
- 24 modules available including;
 - Energy and Climate Change
 - Decarbonisation for Business
 - Business Energy Efficiency
 - Introduction to Electric Vehicles
 - Introduction to Solar PV
- Join the SEAI Energy Academy www.seai.ie/energyacademy



Step 2: Create an Energy Action Plan

Introduction to Energy Management Training

- Embed good energy management practices through a trainer-led online workshop
- 2 x 1-hour sessions and an optional follow-up phone call with an energy advisor
- Free Energy Management Guide and Workbook
- To register for the next workshop email:
business@seai.ie



Step 3: Complete an Energy Audit Support Scheme for Energy Audits

- Offers SMES a voucher of €2,000 to get an energy audit
- Audits are carried out by an SEAI Registered Energy Auditor – the list of participating auditors is available online
- To be eligible, your company must: spend at least €10,000 on energy per year, have a valid CRO number, and be tax compliant
- Find out more and apply online:
<https://www.seai.ie/sme/energyaudits>



Step 4: Invest in energy efficiency upgrades Support Scheme for Renewable Heat

For commercial, industrial, agricultural, district heating, public sector and other non-domestic heat users that convert to renewable heat.

Investment aid – a grant of up to 30% for;

- Air source heat pumps
- Ground source heat pumps
- Water source heat pumps

Ongoing operational aid (through tariff payment for eligible heat use) for;

- Biomass boilers
- Biogas boilers
- Biomass or biogas HECHP

Step 4: Invest in energy efficiency upgrades Excellence in Energy Efficient Design

- SEAI EXEED (Excellence in Energy Efficient Design) is a certification program that **helps businesses achieve optimum energy performance**
- **It applies** a standardised approach to project design and implementation for new or upgraded buildings and processes
- Support of **up to €1,000,000 per project**
- Open to businesses and public sector organisations

Who is it for?



Brand new buildings and facilities



Upgrades or re-purposing of existing buildings and facilities



Manufacturing processes

Step 4: Invest in energy efficiency upgrades Accelerated Capital Allowance

- Accelerated Capital Allowance is a tax incentive encouraging investment in energy saving technology
- The ACA scheme allows a sole trader, farmer or company that pays corporation tax in Ireland to deduct the full cost of the equipment from their profits in the year of purchase
- The reduction in tax paid by the organisation in that year is currently 12.5% of the value of capital expenditure

New Commercial retrofit grant under development
Phase 1 – Non Domestic Solar PV grant – up to €2,400

Thank you for listening

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For more information visit seai.ie

