

seai SUSTAINABLE
ENERGY AUTHORITY
OF IRELAND
**ENERGY
SHOW**



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Rialtas na hÉireann
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Sustainable Energy Authority of Ireland

*Quality Ventilation is the key to
achieving low energy healthy building*

John Randles

Head of Delivery

27/3/2019



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Our Vision – Creating a Cleaner Energy Future

- Moving towards a **Low Carbon Energy Future**
- Sustainable, secure, affordable, and clean energy.
- We need to use **LESS** energy and **CLEAN** energy.
Develop new solutions to meet our energy needs.
- Leading the transition to Smarter and more Sustainable energy activities.



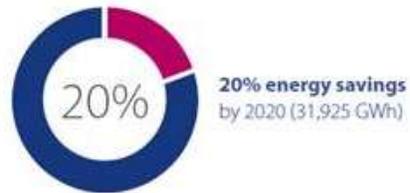
So what is Energy Efficiency about?

- Reducing the amount of energy needed to run the home, especially heating.
- More efficient ways of generating the energy needed.

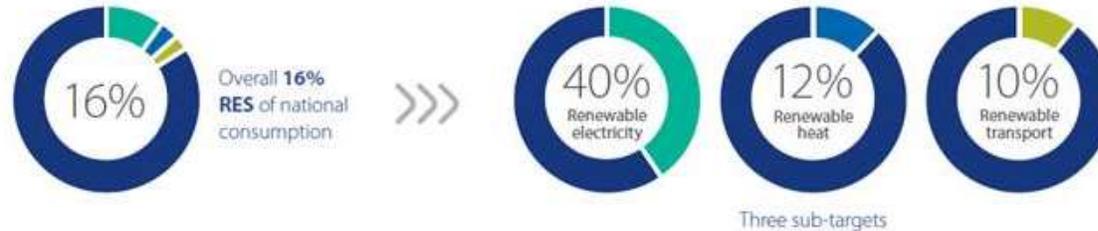
EU Targets/Government policy

Decarbonise our energy supply by 80-95% by 2050

EU Energy Efficiency Targets 2020



EU Renewables Targets 2020



EU Emissions Targets 2020



Achievement RES - H: 6.9%

Delivery department



Which home energy grant is for you?

Free energy upgrades for eligible homes	Individual home energy grants	Grant to bring your home up to an A-rating
<p>Attic Insulation</p> <p>Wall Insulation (Cavity, internal or external)</p> <p>Draught proofing, lagging jacket and low energy lamps</p> <p>Replacement windows and heating system upgrades (Where recommended, subject to technical assessment)</p>	<p>Solar thermal €1,200</p> <p>Attic Insulation €400</p> <p>Solar PV & Battery Up to €3,800</p> <p>Wall Insulation €400-€6,000 (Cavity, internal or external)</p> <p>Heating controls €700</p> <p>Heat Pump Systems €600-€3,500</p>	<p>A whole home solution where you are achieving a BER A-rating</p> <p>Typical measures include</p> <ul style="list-style-type: none"> Attic, wall and floor insulation High performance windows Renewable heating systems (e.g. solar heating and heatpumps) Mechanical ventilation systems
<p>Is it for you?</p> <p>You own your own home Your home was built and occupied before 2006 and you are in receipt of specific social welfare payments.</p>	<p>Is it for you?</p> <p>You own your own home Your home was built and occupied before 2006 for all insulation and heating control upgrades and before 2011 for heat pump systems, solar thermal and solar PV.</p>	<p>Is it for you?</p> <p>You own your own home You are doing a major renovation of your home and want to significantly improve the energy rating. Your home is a C3 rating or worse.</p>
<p>What's available?</p> <p>Home Energy Upgrades provided FREE OF CHARGE to eligible homes, determined by a detailed technical survey of your home.</p>	<p>What's available?</p> <p>A fixed value grant towards the cost of works as set out above. The solar PV grant amount is dependent on the size of the system, and if battery storage is installed. There is a solar PV calculator on the SEAI website.</p>	<p>What's available?</p> <p>50% grant towards the cost of energy upgrade works.</p>

For more details and to apply visit seai.ie/homeenergygrants or contact 01 8082100

Terms and conditions apply. Amounts correct at time of print.

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Questions?



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