



“Bright Energy for Climate Resilience”

Or: How to stay warm and save money while saving Energy

Bright Energy User #1: Why Save It?

- Climate Change
 - Producing energy from **fossil fuels** releases CO₂ in the atmosphere which contributes to Climate Change.
- Damaging the environment
 - Producing energy harms the environment and animals.
- Expensive to the environment and you!
 - The more energy you use, the more expensive it is to everybody as a whole. Don't waste it!

Bright Energy User #2: Where To Start?

- Is your house cold? Even with heating on? That could be a sign of **poor insulation** – get your house wrapped up properly!
 - Contact Home Energy Scotland on 0808 808 2282 to speak with an energy adviser who'll be happy to help you.
- Check all your **light bulbs** around the house – are they energy saving ones? (See a picture on the other side of this card)
- **Turn all your electric appliances off** from the plug when you are not using them!
 - Leaving things on “stand by” wastes electricity and your money, including mobile phone and laptop chargers – even if not plugged in to the device they'll keep using the electricity!

Bright Energy User #3: Consider Your Usage

- Buying a new fridge or a washing machine? Try to make sure it's **energy efficient**.
 - Often better quality costs a bit more when you buy it, but in the end saves you more money as they last longer and waste less energy.
 - Check that the item has a guarantee – if it breaks down within the first two weeks you want to be able to get a replacement.
 - See examples of energy labels on the other side of this card

Bright Energy User #4: What about water?

- Always **wash full loads** in your washing machine, and in 30° if possible.
- Have **showers instead of baths**, and restrict the showers for 10 to 15 minutes at most!
- When boiling the kettle, fill the kettle with **only how much water you need** – any extra wastes energy.

Bright Energy User #5: Make Your Home Warmer

- Check your boiler with a professional and check that you are with the cheapest energy provider
 - Get help from Home Energy Scotland free on 0808 808 2282
- Are your windows double-glazed? If not, get first aid with plastic covers and/or thick curtains
 - Always draw your curtains in front of windows when it gets dark to keep the heat inside
- After you've used the oven (and turned it off) open the door to let all the unused heat to heat up your kitchen!

Bright Energy User #6: In a Nutshell

- Energy saving light bulbs
- House insulation
- Upgrade your boiler
- Switch off, not standby
- Save water!

Bright Energy User #7: In a Nutshell

- Only boil the water you need
- Wash clothes in 30 degrees
- Buy Energy efficient appliances
- You are not alone: call Home Energy Scotland (for free!) on 0808 808 2282 to get help.

Bright Energy User #8: Hot Tips for Easy Money (from Greener Scotland)

How to Save **£101** a year:

- Use only energy saving bulbs (£25)
- Turn TV and other technical appliances off standby (£35)
- Boil only the water you need (£20)
- Turn the lights off when leaving the room (£4)
- Dry your washing outside instead of using the tumble dryer (£17)