“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)