



Carbon-info.org

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Rt Hon Margaret Beckett MP  
House of Commons  
1 Parliament Street  
London SW1A 0AA

17<sup>th</sup> November 2005

Dear Rt Hon Margaret Beckett MP,

Carbon-info.org are finding the governments continued failure to deliver sustainable reductions in the UK's carbon emissions disappointing and it is regrettable that the UK is not on track to meet our Kyoto target as well as our own national targets set out by the government.

The government has however, made it clear that plans are being drawn up to get the UK back on track. We welcome this development and strongly urge the government to consider effective legislation to curb UK domestic energy consumption. A key requirement if the UK are to fulfil its Kyoto obligation.

As part of own on-going work, we have completed our own researched and would like to interject a number of possible solutions open to the government.

We believe that the government have been very effective in introducing digital radio. We recognise that there was little argument for a change from a technological perspective. However, a very effective marketing campaign to win hearts and minds followed by a reasonable deadline for replacing any old radio is clearly working well. Initial critic of the plans have evaporated and the



new technology is successfully being introduced.

We believe that the government should strongly consider a similar model for phasing out low-energy efficiency products over a relative short period, and that three specific areas relating to domestic energy consumption should be included, if such plans were to be drawn up. These are:

**1) Low-Energy light bulbs**

**Phase out existing light bulbs and replace with low-energy light bulbs**

carbon-info.org calculations shown that if every household in the UK replaced a single 100W light bulb with the equivalent low-energy model, and this light bulb was turned on 2 hours per day, then the UK would be able to reduce CO2 emissions with 2.4 millions tons of CO2 per year.

**2) Equipment with stand-by option.**

**Phase out all electric appliances with stand-by option.**

Government sponsored research has shown that electrical appliances on stand-by pump a minimum of 1 million tons of CO2 into the atmosphere each year.

**3) Promotion of energy efficient appliances**

**Phase out all appliances that does not provide the best possible energy efficiency - level A on the European energy efficiency scale.**

carbon-info.org estimate that a about 1 million tons of CO2 would be saved each year.

We do not expect a reply relating to this correspondence, but sincerely hope that the government will introduce effective legislation, no matter the cost to popularity or ratings. The UK population is not stupid and if explained well any legislation will be welcomed because we all want to secure the future of our children and our members understand that this require tough measures.

Kind regards,

Flemming Bermann  
Founder & Chairman

[www.carbon-info.org](http://www.carbon-info.org)