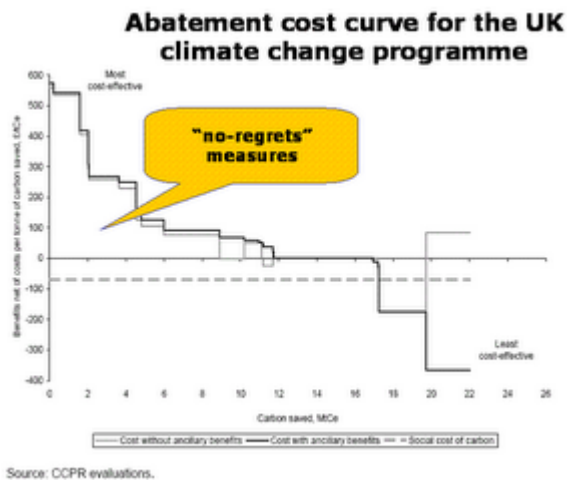


# New Statesman energy supplement - May 2006



My contribution to the [NS energy supplement](#), "[Wasting assets](#)") focussed on energy efficiency starts with the remarkable fact that the internal rate of return on the small investment of £2.50 in replacing a conventional lightbulb with a low energy lightbulb is about 400%. Believe it or not ( and understand how sad that is...) I've got this investment case worked out on a spreadsheet. This is part

of a wider and much larger case for energy efficiency.

Take a look at DEFRA's assessment of the cost effectiveness of the measures taken to tackle climate change ([PDF](#)). This highlights what extremely good investments the climate change programme has stimulated... *The total value of policies with positive lifetime NPV is £100 billion, and the total value for the rest is -£18 billion. The overall lifetime present value of the CCP is £80 billion, of which nearly half arises from the 2002 domestic building regulations.* This is expressed in the chart above, which I have been using in recent presentations.

Also well worth reading in the supplement is [Dieter Helm's piece](#) - venting his familiar but highly enjoyable attack on the uselessness of politicians when it comes to energy.