

GLOBAL DIRECTORY 2007/8

CLIMATE CHANGE

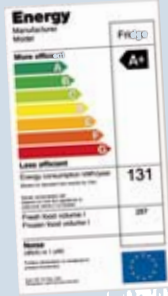


Home comforts

Tackling climate change begins at home. Helen Richardson from the Centre for Sustainable Energy can save you money, too



- The average UK household spends over £1,000 a year on energy and, altogether, is responsible for releasing a quarter of all CO₂ into the atmosphere. Energy efficiency in the home could save you around £200 a year, so take these simple steps and be kinder to the world around you.
 - Insulate your home with 10.5 inches of loft insulation and significantly reduce your energy bills; insulate cavity or solid walls and reduce them even further. Draught-proof windows and doors and install a hot-water tank jacket.
 - Space and water heating equate to 80% of an average home's energy use. Upgrading an old boiler, fitting good heating controls such as a programmer and installing individual radiator thermostats are sound investments. Top tip for saving 10% on your heating bill: turn your room thermostat down by 1°C.
 - An energy-saving lightbulb uses 80% less energy than a normal bulb and can save you up to £100 over its 10-year life. Bulbs are now sleek and compact and emit soft light – so no excuses! But remember, you should still turn them off when you leave the room.
 - We all know not to leave anything on standby, but everyone forgets now and again, so there are gadgets to turn off all your computer/TV accessories for you. 'A'-rated appliances are another good investment – when replacing white goods, look for the EU Energy or Energy Saving Trust label.
- Not planning to replace any appliances soon? Two simple steps will help reduce your bills... Fill the kettle with only as much water as you need, and use washing machines and dishwashers only when they're full, and on the economy setting.



Ffi: Contact your local Energy Efficiency Advice Centre on 0800 512012 or the Centre for Sustainable Energy, 3 St Peter's Court, Bedminster Parade, Bristol BS3 4AQ. Tel: 0117 934 1410, email: info@cse.org.uk, web: www.cse.org.uk

ICOUNT CAMPAIGN/STOP CLIMATE CHAOS Broad-based coalition formed to campaign on climate change, working together to deliver results that none of us can achieve alone. Nothing on this scale has been attempted before on climate change, but anything less is, they say, unlikely to be successful. Visit the website to add your voice. *Contact: Stop Climate Chaos, 1st Floor, 2 Chapel Place, London EC2A 3DQ. Tel: 0207 729 8732 Email: info@stopclimatechaos.org Web: www.icount.org.uk More info on the SCC coalition: www.stopclimatechaos.org.uk*

THE INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC) was established by the World Meteorological Organisation (WMO) and United Nations Environment Programme (UNEP) to assess scientific, technical and socio-economic information relevant for the understanding of climate change, its potential impacts and options for adaptation and mitigation. In 2007 the IPCC produced its Fourth Assessment Report, downloadable from the website. Winners of 2007 Nobel Peace Prize with Al Gore. Its previous reports provided key input to the negotiation of the Kyoto Protocol in 1997. *Contact: IPCC Secretariat, c/o World Meteorological Organisation, 7 bis Avenue de la Paix, CP 2300, CH-1211 Geneva 2, Switzerland. Tel: +41 22 730 8208 Fax: +41 22 730 8025 Email: ipcc-sec@wmo.int Web: www.ipcc.ch*

NATURAL ENVIRONMENT RESEARCH COUNCIL (NERC) Funds world-class science in universities and their own research centres which increases knowledge and understanding of the natural world. They are tackling the 21st century's major environmental issues. *Contact: Polaris House, North Star Ave, Swindon, SN2 1EU. Tel: 01793 411500 Fax: 01793 411501 Web: www.nerc.ac.uk*

OPEN2.NET Online learning portal from the Open University and the BBC. Explore climate change, facts, figures, difficult questions forcing difficult choices. *Web: www.open2.net/climatechange*

QUEST Programme aims to improve scientists' ability to predict environmental change and assess the implications for the sustainable use of resources, seek action-oriented research outputs and inform decision-making. *Contact: Julie Shackelford, Department of Earth Sciences, University of Bristol, Wills Memorial Building, Queens Rd, Bristol BS8 1RJ. Tel: 0117 331 5019 Email: quest-info@bristol.ac.uk Web: quest.bris.ac.uk*

REDEFINING PROGRESS works with partners to shift the economy and public policy towards sustainability. Promotes new initiatives like GPI (Genuine Progress Indicator) over GDP as an improved measure of the success of an economy, the Ecological Footprint (an online tool to measure your impact on the world: www.myfootprint.org) and 'Consumer Consequences'. *Contact: 1904 Franklin St, 6th Floor, Oakland, CA 94612. Tel: +1 510 444 3041 Fax: +1 510 444 3191 Email: info@rprogress.org Web: www.rprogress.org*

RISING TIDE UK Network of groups and individuals dedicated to taking local action and building a movement against climate change, with local links. *Contact: 62 Fieldgate St, London E1 1ES. Tel: 07708 794665 Email: info@risingtide.org.uk Web: www.risingtide.org.uk, www.groups.yahoo.com/group/risingtidetribe*

ROYAL COMMISSION ON ENVIRONMENTAL POLLUTION Independent standing body established in 1970 to advise the Queen, government, parliament and the public on environmental issues. *Contact: 3rd Floor, The Sanctuary, Westminster, London SW1P 3JS. Tel: 020 7799 8970 Web: www.rcep.org.uk*

SINKSWATCH An initiative to track and scrutinise carbon sink projects. The focus of SinksWatch is on tree plantation sinks projects, particularly in areas where land tenure and land use rights are in dispute. *Web: www.sinkswatch.org, www.fern.org.uk*

SOUTH WEST CLIMATE CHANGE IMPACTS PARTNERSHIP (SWCCIP) was established in autumn 2001 to build upon previous climate change initiatives. The initial task for the

partnership has been to oversee the research, production and dissemination of a South West Region Climate Change Impact Scoping Study, which was completed in January 2003. The Forum continues to steer the ongoing work of the partnership. *Contact: Alex Webb, SWCCIP manager & coordinator, Environment Agency (SW), Manley House, Kestrel Way, Exeter EX2 7LQ. Tel: 01392 442125 Email: alex.webb@environment-agency.gov.uk Web: www.oursouthwest.com/climate/index.htm*

SOUTH WEST OBSERVATORY was set up by a partnership of regional bodies to share the production, analysis and dissemination of intelligence and research related to regional policy, including climate change in the south west. Produces the 'State of the South West' report. *Contact: c/o Environment Agency, Manley House, Kestrel Way, Exeter EX2 7LQ. Tel: 01392 442124 Email: enquiries@swvo.org.uk, alistair.gordon@environment-agency.gov.uk Web: www.swvo.org.uk/environment/climate_change.asp*

SUSTAINABILITY SOUTH WEST Independent champion of sustainable development, whose membership brings together the experience and expertise of a wide range of sectors, each with a stake in the sustainable development agenda - an advisory and awareness-raising charity working with others towards a sustainable future. Coordinates projects on sustainable tourism, building and low-carbon lifestyles (see separate listings for Future Footprints (www.futurefootprints.org.uk), Future Foundations (www.futurefoundations.co.uk) and Fair Shares Fair Choice (www.fairsharesfairchoice.com). *Contact: 2 Rivergate, Bristol BS1 6EH. Tel: 0117 900 1751 Email: info@sustainabilitysouthwest.org.uk Web: www.sustainabilitysouthwest.org.uk*

SUSTAINABLE DEVELOPMENT COMMISSION The government's independent advisory body on sustainable development. *Contact: Room 101, 55 Whitehall, c/o 3-8 Whitehall Place, London SW1A 2HH. Tel: 020 7270 8498 Email: enquiries@sd-commission.org.uk See the 2007 SDC report on Tidal Power at www.sd-commission.org.uk/pages/tidal.html*

TRANSITION TOWNS are communities that have adopted the Transition Towns model for responding to the twin challenges of peak oil and climate change. Home of the Transition Towns Network. *Email: benbranguyn@transitionnetwork.org Web: www.transitiontowns.org*

TYNDALL CENTRE brings together scientists, economists, engineers and social scientists who together are working to develop sustainable responses to climate-change dialogue nationally and internationally, with researchers, business leaders, policy advisers, the media and the public. *Contact: Tyndall Centre (HQ), Zuckerman Institute for Connective Environmental Research, School of Environmental Sciences, University of East Anglia, Norwich, NR4 7TJ. Tel: 01603 593900/593901 Email: tyndall@uea.ac.uk Environmental Change Institute, Oxford: 01865 275848 Email: tyndall@ouce.ox.ac.uk Web: www.eci.ox.ac.uk, www.tyndall.ac.uk*

UK CLIMATE IMPACTS PROGRAMME (UKCIP) provides scenarios that show how our climate might change and coordinates research on dealing with our future climate. *Contact: Oxford University Centre for the Environment, Dyson Perrins Building, South Parks Rd, Oxford OX1 3QY. Tel: 01865 285717 Fax: 01865 285710 Email: enquiries@ukcip.org.uk Web: www.ukcip.org.uk*

Handy tips to... Cut the carbon



SEE THE LIGHT. Changing to just 6 eco bulbs saves 312 kg CO₂ /month; they last 12x longer; each bulb can save you £9 p.a.