

[www.greening-campaign.co.uk](http://www.greening-campaign.co.uk)

For more on the campaign and on how to save energy.

## WHAT TYPE OF RENEWABLE ENERGY?

Contact **Action Surrey** (see over) or the **Energy Saving Trust**: 0800 512012. [www.energysavingtrust.org.uk](http://www.energysavingtrust.org.uk).

## CHOOSING INSTALLERS (INSULATION AND RENEWABLE TECHNOLOGY)

Talk to neighbours about their experiences. Consult **Checkatrade** for recommendations. Call 0845 408 4866. [www.checkatrade.com](http://www.checkatrade.com).

- **Action Surrey** (see over) has a list of recommended installers of insulation and renewable technology in Surrey.
- Insulation installers should be members of the **National Insulation Association**. [www.nationalinsulationassociation.org.uk](http://www.nationalinsulationassociation.org.uk).
- Microgeneration installers should be registered with the **Microgeneration Certification Scheme**. Call 0207 090 1082. [www.microgenerationcertification.org](http://www.microgenerationcertification.org).
- **HETAS** is the official body recognised for woodburning appliances, installers and servicing businesses. [www.hetas.co.uk](http://www.hetas.co.uk).

## GRANTS AND SUBSIDIES

**INSULATION. Waverley Borough Council** has a scheme WARMTH FOR 1000 providing free insulation for many on means tested benefits or over 70. Call 0800 980 0902.

**RENEWABLE TECHNOLOGY.** Homeowners with solar electric panels can be paid for each kWh (unit) of electricity produced, regardless of whether it is consumed or not. The scheme is guaranteed for 25 years.

**RENEWABLE HEAT INCENTIVE.** From July 2011 homeowners fitting renewable technology producing heat (biomass, solar hot water, heat pumps) will be eligible for a one-off payment to assist with the installation. From October 2012 they will be eligible for payments for the heat produced.

**THE GREEN DEAL** (2012) will allow every home to be assessed for energy efficiency and appropriate improvements made. The upfront costs of the improvements will be recovered from the savings made on fuel bills.

## GROW-YOUR-OWN

Join the **Farncombe and District Working Men's Allotment Association**. Contact through [www.godalming-tc.gov.uk](http://www.godalming-tc.gov.uk). Private allotments in Godalming can be hired from **Allotmore**. Help with the gardening is available. Call Jo 0774 053 0245 or email [jo@allotmore.co.uk](mailto:jo@allotmore.co.uk).

## LOCALLY PRODUCED FOOD

Guidance on where to buy locally produced food is available from **Waverley Borough Council**. Call 01483 523333.

[www.waverley.gov.uk](http://www.waverley.gov.uk). The nearest **farmers' markets** are at:

- **Godalming**. 10 am to 4 pm every 3 months. For dates see [www.waverley.gov.uk](http://www.waverley.gov.uk).
- **Milford**. 9.30 am to 1.30 pm at Secretts, Chapel Lane on the third Sunday of each month.
- **Guildford**. 10.30 am to 3.30 pm in the High Street on the first Tuesday of each month.

## WOOD-BURNING HEATING SYSTEMS, WOOD FUEL SUPPLY, COUNTRYSIDE

For information on wood-burning systems and suppliers of wood fuel contact **Surrey Hills Wood Fuel**. Call 0845 478 6370 or email [info@surreyhillswoodfuel.org.uk](mailto:info@surreyhillswoodfuel.org.uk). [www.surreyhillswoodfuel.org.uk](http://www.surreyhillswoodfuel.org.uk). More information: [www.biomassenergycentre.org.uk](http://www.biomassenergycentre.org.uk).

To help with the production of wood fuel from coppice, contact the **Sussex and Surrey Coppice Group**. Call John on 0774 316 4422 or email [jadeswood@tiscali.co.uk](mailto:jadeswood@tiscali.co.uk). [www.coppicegroup.wordpress.com](http://www.coppicegroup.wordpress.com).

Surrey is the most wooded county in England, yet much of its woodland is poorly managed either for wood production or wildlife. Join a volunteer group to help with countryside management:

- **Waverley Countryside Volunteers**. Call 01483 523392. [www.waverley.gov.uk](http://www.waverley.gov.uk).
- **Surrey Wildlife Trust Conservation Volunteers**. Call 01483 795464. [www.surreywildlifetrust.org](http://www.surreywildlifetrust.org).
- **National Trust Volunteers**. Call 01373 453401. [www.nationaltrust.org.uk](http://www.nationaltrust.org.uk).

The information in this flyer is provided in good faith and based on sources believed to be reliable and accurate at the time of writing. Greening Godalming disclaims responsibility for any inaccuracies. Many thanks to Jessica Putt of Action Surrey for providing information and advice. Production has been supported financially by Surrey County Council. Printed June 2011.

**Actio<sub>2</sub>n Surrey**  
SURREY'S LOW CARBON COMMUNITY



# A GUIDE TO HOME ENERGY REDUCTION IN GODALMING



Greening Godalming is a community group which aims to help local people, businesses and the community tackle climate change and reduce carbon pollution

This flyer is available online at [www.greeningodalming.org.uk](http://www.greeningodalming.org.uk)

## FEEDBACK REQUESTED

Please tell us if you find this flyer useful or how it can be improved. Also, of any energy saving measures that you have adopted inspired by the information given here. Email:

[greening.godalming@gmail.com](mailto:greening.godalming@gmail.com)

Type 'Flyer' in the address line and provide your postcode.

**OFFERS TO HELP DISTRIBUTE THIS FLYER WELCOME, INCLUDING THROUGH DOOR-TO-DOOR DELIVERY**



# GODALMING HOMES – WAYS TO SAVE ENERGY

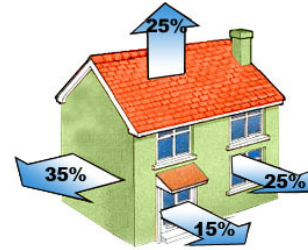
DOMESTIC USE ACCOUNTS FOR 27% OF ENERGY CONSUMPTION IN THE UK (58% OF THIS FOR SPACE HEATING)

[www.greeningodalming.org.uk](http://www.greeningodalming.org.uk)

[www.greening-campaign.org.uk](http://www.greening-campaign.org.uk)

FIRST REDUCE YOUR ENERGY DEMAND, THEN CONSIDER RENEWABLE TECHNOLOGY

HEAT LOSS FROM A TYPICAL HOME



## NO AND LOW COST MEASURES

- **BEHAVIOURAL CHANGE.** Examples of possible options: reduce car use, dry clothes on a line, don't leave appliances on stand-by.
- **MONITOR HOME ENERGY USE.** Calculate your carbon footprint (<http://footprint.worldagroforestrycentre.org>). Borrow a home energy meter from Godalming Library to monitor your appliances.
- **REDUCE HEATING LEVELS.** Try 18° C for the room thermostat and 30° C for the washing machine.
- **DRAUGHT PROOFING.** Block cracks around windows and doors and between floorboards (but ensure adequate ventilation).
- **OTHERS.** Fit thick curtains. Install energy-efficient lighting. Switch to a renewable energy supplier such as Goodenergy or Ecotricity.

## FOOD AND WATER

- **REDUCE FOOD MILES.** Grow your own fruit and veg. Buy food from local producers – **SEE OVER**
- **SAVE WATER.** Install hippo save-a-flush, low-flow tap fittings, water-efficient shower heads, water butts and permeable paving. Shower rather than bath. More info: [www.waterwise.org.uk](http://www.waterwise.org.uk).

## INSULATION

- **LOFT INSULATION.** 270 mm recommended. The prices of this and cavity insulation can be heavily discounted by energy companies.
- **WALL INSULATION.** Possible on both cavity and solid walls.
- **DOUBLE GLAZING.** Secondary glazing is also useful though less energy-efficient.
- **WATER TANKS AND PIPES.** Ensure that the hot water tank is very well insulated. Lag hot pipes.



## SPACE HEATING

- **UPGRADE YOUR BOILER.** Consider installing solar hot water at the same time. Fit thermostatic radiator valves.

## APPLIANCES

- **NEW APPLIANCES.** Look for energy-saving ratings and the Energy Saving Trust logo – **SEE BOTTOM RIGHT**

## RENEWABLE TECHNOLOGY

- **WOOD FUEL HEATING SYSTEMS.** Wood supplies should be from within 12 miles for energy efficiency.
- **SOLAR HOT WATER.** Can potentially provide 100% of your hot water demand during the summer months (May-September).
- **SOLAR ELECTRIC PANELS.** These are best fitted on unshaded south-facing roofs.
- **HEAT PUMPS.** A buyers' guide is available from the Energy Saving Trust – **CONTACT INFO OVER**



DEMO PROPERTY

### ACTION SURREY PROVIDES FREE ADVICE ON ENERGY AND WATER EFFICIENCY AND MAINTAINS A LOW CARBON DEMONSTRATION PROPERTY

Visit the advice centre at 26a Commercial Way, Woking, GU22 6EN and talk to an energy advisor. Book a free tour of Oak Tree House, demonstrating a variety of energy saving measures including renewable technology and a rainwater harvesting system.

Call 0800 783 2503 or email [info@actionsurrey.org](mailto:info@actionsurrey.org). Tour dates and more info: [www.actionsurrey.org](http://www.actionsurrey.org).

