

**HOME ENERGY CONSERVATION ACT 1995
TENTH PROGRESS REPORT (2005)
FOR THE PERIOD 1 APRIL 2005 TO 31 MARCH 2006**



Please complete this form in full and submit it **no later than 31 October 2006**. For details of where to return it please see the covering letter. Before completing this form you should read the accompanying guidance.

Pagination in this version of the form, designed for completion on a PC, differs from that of the printed form. The spaces should expand to accommodate the necessary information – but it would be appreciated if the completed form did not extend beyond a total of 8 pages. Please do not edit the existing text.

The name and details given here will be taken by Defra as the HECA “lead officer” contact. Completing this section indicates that you have read the section of the accompanying guidance headed “Data Protection Act 1998 – Fair Processing Notice” (paragraphs 6-10), which gives details of Defra’s processing of the data that you have provided on this form.

Name	Philip Wingfield		
Job Title/Department (as appropriate)	Home Energy Efficiency Officer		
Authority	Brighton & Hove City Council		
Address	Town Hall		
	Norton Road		
	Hove	Post Code	BN3 4AH
Telephone	(01273) 293144	Fax	(01273) 292452
E-mail	philip.wingfield@brighton-hove.gov.uk	Date	31 st October 2006

1. Have there been any changes to the following elements of your authority’s Home Energy Conservation Act (HECA) strategy in the period covered by this report?

Please summarise elements of the energy conservation report prepared in 1996 (your “HECA strategy”) in the first column of the table below, taking account of any amendments made to the strategy up to and including 31 March 2005. Changes made prior to this date will already have been recorded by Defra from information you have provided. However, if any changes have been made

between 1 April 2005 to 31 March 2006, please tick the relevant “Yes, changes” box (es) and enter the new figure(s) in the final column. If there have been no changes, please tick the “No change” boxes. Refinements to strategies may be necessary from time to time, but fundamental changes to the original strategy are not anticipated. Please explain any changes.

	HECA strategy up to 31 March '05	No change since 1 April '05	Yes, changes since 1 April '05	New figures following changes since 1 April '05
a) Overall energy efficiency improvement identified	29.8%	√		per cent
b) Number of years to implement the measures identified	15 years	√		Years
c) Total cost of implementation of all measures	£133,653,000	√		£ Millions
d) CO ₂ reduction per annum as a result of all the measures identified	230,242 tonnes	√		Tonnes per annum
e) Indicate the 1 April 1996 baseline energy use (in GJ) against which energy efficiency improvements are being measured	11,740,190 GJ	√		GJ

Reasons for any changes identified above:	N/A
It would be helpful if you could provide details of how development of your strategy has been taken forward.	The Brighton & Hove 1996 HECA Strategy has been developed through the publication of a Home Energy Efficiency Strategy for Brighton & Hove in 2001 and in 2002 the "Affordable Warmth" Fuel Poverty Strategy for Brighton & Hove. Brighton & Hove City Council appointed CLIMATE Energy as its managing partner in 2004 for a contracted period of three years to assist with the continuing implementation of the strategies two action plans. In the two years since this appointment the partnership has worked very successfully and enabled the council to take its 1996 HECA Strategy further forward. The contact is due to be re-tendered in late 2006 and a new contract issued in the spring of 2007. Two key developments for 2006 which will progress the aims of the strategy further will be the launch of the council's new renewable energy grant scheme and the development of a pro-active fuel poverty initiative. Both items are described elsewhere in this report.

2. Are you monitoring changes in the energy efficiency of the housing stock in your area, in order to be able to report progress as required by HECA? YES NO

If you answered "Yes", please describe briefly:

- (a) the methodology used to monitor progress, listing the main data sources
- (b) how you are monitoring the success of activities designed to promote energy efficiency

If you answered "No", please give reasons.

Methodology used to monitor progress and success of information, advice, education and promotion activities

a) Council Housing

Energy database & management:

Current monitoring is carried out using a survey of 15% of council owned stock which is updated using the BRE approved energy rating software, ProBase.

By continuing to use and update the ProBase Database Management System, Brighton and Hove City Council are able to look at the effectiveness of various improvement options and aid in the planning of maintenance programmes by applying measures where they are most needed and prove most cost effective.

The main sources which are being used to update the database include:

- a) Planned Maintenance Programmes, which currently includes the installation of energy efficient (condensing boilers and TRVs) gas central heating systems, upgrading of loft insulation, cavity and external wall insulation, double glazing etc. These are being packaged together where possible to produce combined measures for achieving the desired targets.
- b) Information recorded during scheduled servicing is being used to identify data relating to space and water heating systems, controls, fuel and levels of insulation. In addition, further energy surveys are being undertaken via approved consultants where major works are undertaken. This will improve the accuracy of the database.
- c) Consultation with tenants/leaseholders is actively carried out both prior and during works. Monitoring of the quality of all aspects of the work is undertaken and the advice given (e.g. on using new heating controls) checked for accuracy.
- d) Information received from planned maintenance works. Specification of works include the need for contractors to submit supplementary information on insulation measures, such as heating contractors identifying the level of loft insulation when working on water storage tank.

Questionnaires sent out in response to tenant requests for improvements include tick boxes relating to current levels of energy efficient measures.

b) Private Sector Housing & Housing Association Stock

Data on the energy efficiency of domestic properties is continuing to be collected from a variety of sources including the house renovation grant programme, CLIMATE Energy (Brighton & Hove City Councils' Managing Partner) and the Surrey and East Sussex Energy Efficiency Advice Centre. has been used as a data source to assist in determining the improvement in energy efficiency in all housing sectors during 2005 – 2006.

3. It is helpful for Defra to be able to judge the extent to which the HECAMON software (Version 3, issued by Defra in April 1999 and updated in April 2001) is used each year. Therefore, please would you indicate whether or not you used the software when collecting and collating the data to enable you to complete this form?

Postal Telephone Both HECAMON not used

4. Please briefly describe in part a) all activities that are specifically designed to assist in the development and achievement of your HECA strategy. For both parts a) and b) it would be helpful if you could include details of how these activities address the following points:

- Obtaining corporate commitment / Integration of strategy with other council policies
- Any barriers and how these have been addressed
- Information, advice, education and promotion activities / Making grants and loans
- What linkages you have with energy efficiency schemes such as Energy
- Efficiency Commitment and Warm Front
- New and innovative approaches

In part b) describe new activities you expect to **commence in the 2006/07 financial year.**

a) activities in 2005/06 financial year

Activity	Who is involved?	Partners' contribution (£) in 2005/06	Will this continue into 2006/07?
<p><u>1.Council Housing</u></p> <p><u>Gas Central Heating (Priority) Programme</u> The councils' comprehensive programme for prioritising gas central heating and insulation installations (as reported in the 8th & 9th HECA Progress Reports) has been maintained during 2005/06. However the contribution from utilities has ended due to the amount of grant available for condensing boiler installation being cut.</p> <p><u>Warmer Homes Programme</u> Activities included in the Warmer Homes Programme, as reported in the 9th HECA report, have been integrated into the general gas central heating (planned) programme. Please see next item of this report.</p>	<p>Occupational Therapists Dunlop Haywards Contractors</p> <p>Contractors</p>	<p>Staff time</p> <p>£30K as part of the overall gas boiler replacement programme</p>	<p>Yes</p> <p>No, not as Warmer Homes Programme</p>

<p><u>Gas Central Heating (Planned) Programme</u> Installing condensing boilers and improved controls. Included in this programme the council and its partners provide advice on the efficient use of new gas central heating installations.</p>	<p>Dunlop Haywards Contractors</p>	<p>Staff time</p>	<p>Yes</p>
<p><u>Condensation Alleviation Programme</u> Targeting the incidence of ill health brought about in part by condensation/damp through the installation of heat recovery ventilation units. Trials indicate fuel savings, better thermal resistance of building fabric and alleviation of asthma.</p>	<p>Contractors GP's</p>	<p>Staff time</p>	<p>Yes</p>
<p><u>Window & Roof Replacement Programme</u> Upgrading of windows and roof coverings across the city to improve thermal efficiency of building fabric.</p>	<p>Contractors Dunlop Haywards Tenant representatives</p>	<p>Staff time</p>	<p>Yes</p>
<p><u>Tyfoam Removal Programme</u> A phased programme to remove 'Tyfoam' rigid foam and replace it with thermally efficient cavity wall insulation.</p>	<p>Contractors Dunlop Haywards</p>	<p>Staff time</p>	<p>Yes</p>
<p><u>Thermal Cladding</u> Installation of thermal cladding decorative systems to 'undesirable' energy inefficient blocks of flats, together with other measures.</p>	<p>Specialists contractors BRE</p>	<p>Staff Time</p>	<p>Yes</p>
<p><u>Controllable Heat</u> Targeting of council managed dwellings where current boilers have lack of heating controls and to install TRV's, thermostats etc.</p>	<p>Fuel suppliers Heating contractors</p>	<p>Staff time</p>	<p>Yes</p>
<p><u>Energy efficiency publicity</u> Area Neighbourhood Offices supplied with energy efficiency publicity leaflets on a regular basis, such as 'self help' energy advice. Range of material to being reviewed and updated.</p>	<p>Energy Efficiency Advice Centre/Managing Partner</p>	<p>Staff time</p>	<p>Yes</p>
<p><u>Replacement of central boilers</u> Upgrade to condensing central boilers wherever design allows and to include efficiency of fuel burn as part of the specification. Ensure pipework and controls are to high efficient standard as part of each project.</p>	<p>Dunlop Haywards Energy suppliers Contractors</p>	<p>Staff time</p>	<p>Yes</p>
<p><u>Renewables</u> Consideration has been given to establishing pilot schemes or feasibility studies in these areas. Possible schemes to install micro wind</p>	<p>Utilities Contractors</p>	<p>Staff time</p>	<p>There are no specific plans at the present time</p>

<p>turbines being considered subject to finance. Other items have not been pursued to date due to pressure on resources to achieve the Decent Homes standard.</p>			
<p><u>Decent Homes Standard</u> Undertake further works to bring all council domestic properties up to thermal comfort standard within decent homes. Currently over 95% of stock already meets or exceeds this part of the overall standard</p>	Dunlop Haywards Contractors	£TBA	Yes
<p><u>Carbon Trust Surveys</u> Two site surveys (a multiple site survey and a separate site survey) of housing schemes were undertaken through the Carbon Trust consultancy service. These have identified energy saving measures and the potential for a CHP scheme. The scope for further Carbon Trust surveys will be investigated</p>	Carbon Trust Appointed consultant	Staff time	No
<p><u>Advice to housing officers</u> Leaflets and other information sent to all neighbourhood offices and further advice given where required.</p>	Leaflet producers	Staff time	Yes
<p><u>District Heating/CHP</u> District Heating/CHP assessments will continue to take place when central boilers are being replaced</p>	Fuel suppliers Dunlop Haywards	£tba	Yes
<p><u>Development of the draft Housing Asset and Energy Management Strategy</u> Brighton & Hove City Councils' 9th HECA report contained an entry on the development of the Housing Asset and Energy Management Strategy. This has now been replaced with the Housing Repair & Maintenance's Sustainable Building Guidance Document (see entry above).</p>	Repairs & Maintenance Contracts team Dunlop Haywards PME	Staff time £tba	No, this has been replaced with the Sustainable Building Guidance Document (see entry above)

2. Private Sector Housing & General

Managing Partner

The second year of the Brighton & Hove Energy Action Partnership between the council and Climate Energy was successfully completed in March 2006. Details of the initial appointment and main purpose and activities of the partnership were reported in the 8th HECA report

CLIMATE Energy

Staff time. Private Sector Renovation Grant Fund and other funding sources.

CLIMATE Energy was appointed on a three year contract which will expire in March 2007. The contract will then be re-tendered.

Housing Renewal Policy Review.

A review of Brighton & Hove City Councils' original Private Sector Housing Renewal Policy was undertaken during 2005/06. A wide range of organisations and individuals, both internal and external were consulted as part of the review in order to ensure that it suitably reflects the community's priorities whilst also following the relevant government guidance. Implementation of the new Policy is scheduled for early in 2006/07

Consultees, external and internal

Staff time

The policy will continue subject to periodic review and amendment as appropriate

Private Sector Renewal.

During 2005/06, assistance was provided to private sector households on low incomes in the form of Occupiers' and Landlords' Minor Heating and Minor Insulation Grants.

CLIMATE Energy

£331,000 from Private Sector Renewal Funds

Yes, subject to funding.

Energy Innovation Grants.

a) 70 Plus scheme.

The central heating and insulation grants offered under the 70+ EIG scheme are targeted at older owner-occupiers (70 plus age group), a significant proportion of whom are in fuel poverty.

CLIMATE Energy

£265,000 of innovative PSR funding

Yes, subject to funding.

b) HMO EIG scheme.

The HMO EIG scheme provides central heating and insulation measures for the benefit of bedsit tenants/licensees, all of whom are likely to be in fuel poverty. During 2005/06 the HMO EIG scheme provided grants to the value of £94,000.

CLIMATE Energy

£80,000 of innovative PSR funding

Yes, subject to funding.

<p><u>Solar Water Heating Grant Scheme.</u></p>	<p>CLIMATE Energy</p>	<p>£800 of innovative PSR funding</p>	<p>This pilot scheme closed with Clear Skies, but a new renewable energy grant scheme is due to be launched in the summer of 2006 (see section B of this report).</p>
<p><u>Warm Front Excess Charge grant scheme.</u></p>	<p>The Eaga Partnership</p>	<p>From January 2006, when this scheme began, to end of March 2006 £1,439.</p>	<p>Yes, subject to funding</p>
<p><u>Energy Action Group</u></p>	<p>CLIMATE Energy ECSC Eaga Neighbourhood Renewal Team Health Care Trusts Anchor Staying Put Other relevant local groups</p>	<p>Staff time</p>	<p>Yes. In the autumn of 2006 group will embark upon a major new proactive fuel poverty initiative (see part B of this section)</p>
<p>A group, called the Brighton & Hove Energy Action Team was set up in September 2005 aimed at ensuring that key stakeholders are involved in the delivery and development of Brighton & Hove's Home Energy Efficiency and Fuel Poverty Strategies.</p>			
<p>The terms of reference for the group have now been agreed and are:-</p>			
<ol style="list-style-type: none"> 1. To provide a structure and process to identify and address issues surrounding fuel poverty, energy efficiency, and renewable/sustainable energy use in Brighton & Hove. 2. To support the continuing development and implementation of Brighton & Hove City Councils' Fuel Poverty and Home Energy Efficiency Strategy Action Plans. 3. To agree relevant group initiatives and monitor resulting activities in all housing sectors. 4. To meet on a regular basis to facilitate networking and co-operation between members of the group in delivering services to the benefit of the groups' client base. 			

<p>To date the group have contributed to a number of local and national projects such as the councils' Climate Change Action Plan, the Dept. of Health's' Keep Warm Keep Well campaign and monitoring progress on projects such the joint council and ECSC's Keep the Home Fires Burning project.</p>			
<p><u>Energy Saving Trust's (EST) Innovation programme project – "Keep The Home Fires Burning"</u></p>			
<p>The project, which aims to target, hard to reach, vulnerable householders within Brighton and Hove and assist them to achieve better thermal comfort and reduced energy bills, is now in its second year of implementation. To date over 60 front line staff within (or working closely with) the South Downs NHS Trust have been trained by the scheme. There have been 147 residents referred to the KHFB caseworker, all of whom have received advice and 2 low energy light bulbs and most have been referred for grant assistance to install energy saving measures, these have included: 24 energy efficient central heating systems 34 condensing boilers with controls 95 loft insulations 75 cavity wall insulations</p> <p>The scheme continues to train front line workers within the South Downs Trust and is working with the training and development manager of the trust to further integrate affordable warmth issues into existing services</p>	<p>EST. Energy Centre for Sustainable Communities. Southdowns Health NHS Trust.</p>	<p>Staff time</p>	<p>Yes- The project will continue until June 2007 and it is envisaged that further funding can be secured to continue operating the scheme beyond this time.</p>
<p><u>Energy Saving Trust's (EST) Innovation Programme project – "Making Low Carbon Buildings Pay"</u></p>			
<p>Brighton & Hove City Council are partnering the Energy Conservation & Solar Centre (ECSC) and the London Energy Partnership and Construction Resources to promote the adoption of low carbon measures at the pre and early design stages of building development.</p> <p>The project is now at the stage where outputs of the life-cycle costing project have been incorporated into a follow-on project which has produced a package of training and support tools for planners and developers to enable them to comply with sustainable energy spatial planning policy. The accompanying software tool includes a facility to assess the effectiveness of sustainable energy options, provides a discounted cash flow analysis which demonstrates life-cycle costs. This project has received a small amount of funding from EST</p>	<p>EST. ECSC. London Energy Partnership and Construction Resources</p>	<p>Staff time</p>	<p>Yes, subject to further funding to further rollout the toolkit.</p>

<p>(via GOSE) and SEEDA. We are currently requesting further funding to rollout the toolkit further.</p>			
<p><u>Adult Learners Week</u> The council marked Adult Learners Week in May 2005 by staging a series of 'learning' sessions for staff on sustainability issues. These included two 'drop in' sessions on energy and offered information on efficiency in the home, grants for energy efficiency measures, and energy savings.</p>	<p>Learning Resources Centre</p>	<p>Staff time</p>	<p>Yes, subject to the theme of future events being appropriate to HECA</p>
<p><u>Green Apple Award</u> The Brighton Energy Action Partnership, a partnership between the council and Climate Energy won a Green Apple Award from the Green Organisation in the November 2005 for improving the home environment of some 350 local homes through the installation of energy efficient heating systems and insulation with a programme of grant schemes. This reduced carbon emissions by some 128 tonnes in the last year.</p>	<p>CLIMATE Energy</p>	<p>Staff time</p>	<p>Entries for suitable awards will be considered as opportunities arise</p>
<p><u>Home Energy Efficiency Loan Product.</u> As reported in the 9th HECA report, a loan product for low status borrowers had been made available to help meet the cost of energy efficiency measures in the home. The scheme had been established in partnership with Brighton & Hove City Councils' Managing Partner, CLIMATE Energy and Copley's Bank. Unfortunately Copley's Bank ceased banking operations during 2005/6. Therefore this programme is currently suspended whilst a replacement finance partner is sought.</p>	<p>CLIMATE Energy Finance partner, tba</p>	<p>Staff time</p>	<p>Yes, subject to suitable finance partner being found.</p>
<p><u>Brighton Sunny Day event</u> The Brighton Sunny day event took place in 2005 on 4th July, having been brought forward from September due to availability of the venue, Brighton Marina. The event was organised by Brighton Solar Projects, a not for profit organisation, and facilitated by Brighton & Hove City Council. A variety of exhibitors attended the event, which aims to increase the awareness of renewable energy and home energy efficiency. Features included a solar powered sound system and the finish of the Battery Vehicle Society London to Brighton car</p>	<p>Brighton Solar Projects. Brighton Marina Company.</p>	<p>Staff time</p>	<p>Yes – the 2006 event is due to take place on 23rd July.</p>

<p>rally, including at least one solar powered vehicle.</p>			
<p><u>Mailshot</u></p>			
<p>A mailshot to local BME groups, Neighbourhood Groups and public offices such as area libraries was undertaken in January 2005 to promote the take up of the councils' 70 Plus Grant Scheme. The scheme can provide grants for the 70 plus age group to install central heating, where no similar heating exists, and/or cavity wall or loft insulation</p>	<p>BME Groups Neighbourhood Groups</p>	<p>Staff time</p>	<p>Yes</p>
<p><u>BME Communities - Take Up of Grants and Benefits</u></p>			
<p>Development of a campaign to encourage the take up of home energy efficiency grants by members of the local BME communities began in the spring of 2006. Discussions took place with officers and other stakeholders to plan activities including the production of six different language versions of an information leaflet and developing a process to deal with responses.</p>	<p>Benefits Team Local translation and Interpretation organisation</p>	<p>Staff time</p>	<p>Yes</p>
<p><u>Events</u></p>			
<p>Eight events were attended to promote energy efficiency in the home: -</p> <ul style="list-style-type: none"> • Six events were exhibitions where stand space was taken • One was a media event to promote Warm Front grants with a previous grant applicant and a local MP • One was a conference on sustainability at which a workshop on energy efficiency in the home was provided. 	<p>Neighbourhood Renewal Team. Sustainability Team. Trading Standards. Council for Older People Sussex University Student Union. Eaga</p>	<p>Staff time</p>	<p>Yes</p>
<p><u>Distribution of Low Energy Lightbulbs</u></p>			
<p>Approximately 1,000 low energy light bulbs (CFL's) were distributed, as promotional items at the councils' own events or those organised by other bodies where the council took exhibition stand space. These exhibitions' included Healthy Neighbourhoods, the Trickster Roadshow, Coalition for Older People, and two events organised by Sussex University on energy conservation and housing.</p>	<p>CLIMATE Energy</p>	<p>Staff time</p>	<p>Yes, subject to availability of CFL's.</p>
<p><u>Media releases and articles.</u></p>			

<p>Nine media releases and articles were issued promoting a variety of items relating to energy efficiency in the home. These ranged from availability of grants, events, in support of other agencies activities including the Department of Health's 'Keep Warm Keep Well' campaign and the EST's Energy Saving Week.</p>	<p>Adult Learning Neighbourhood Renewal Brighton Solar Projects EST Eaga Department of Health</p>	<p>Staff time</p>	<p>Yes</p>
<p><u>Presentations and Training Sessions</u></p>			
<p>Seven presentations/training sessions were provided. Four sessions were given in partnership with the Energy Care Network (TECN) and the Keep The Home Fires Burning (KHFB) project (see earlier entry for details of the project). The sessions provided training for forty people involved in KHFB. Two further sessions were provided to inform on, and promote, the take up grants for home energy efficiency measures. One was given at a meeting of the councils' Sustainability Commission and the other was to an over 50's group. The final training session, by way of a familiarisation tour, was provided to a member of staff from the local EEAC on the type and variety of domestic properties which exist in the city.</p>	<p>TECN Sustainability Commission Evergreen Club</p>	<p>Staff time</p>	<p>Yes</p>
<p><u>The Energy Care Network (TECN)</u></p>			
<p>The training sessions and updating of trained TECN 'networkers', as reported in the ninth HECA report, did not continue in 2005/6 as funding from EDF Energy for this project came to an end.</p>	<p>TECN EDF Energy</p>	<p>Staff time</p>	<p>No</p>
<p><u>Brighton & Hove City Council web site</u></p>			
<p>Home Energy Efficiency continues to have a presence on the Brighton & Hove City Council web site. Information is regularly updated as required. One new feature to appear later in 2006 will be information on the councils' new renewable energy grant scheme (see separate entry in this report for details).</p>	<p>CLIMATE Energy</p>	<p>Staff time</p>	<p>Yes</p>
<p><u>Sussex Sustainable Energy Partnership (SSEP)</u></p>			
<p>Brighton & Hove City Council joined the newly formed Sussex Sustainable Energy Partnership during 2005/6.</p>	<p>GOSE. EDF Energy. East Sussex HECA Forum. West Sussex Energy Efficiency Advice Centre.</p>	<p>Staff time</p>	<p>Yes, subject to support from SESEEAC (Possibly at</p>
<p>The partnership is between the EST-funded energy efficiency advice centres in Sussex, the</p>			

<p>15 local authorities in Sussex, GOSE, SEEDA, registered social landlords, energy suppliers and commercial stakeholders, the voluntary sector and the local NHS Trusts. The partnership is intended to deliver the following measurable achievements:</p> <ul style="list-style-type: none"> • an end to fuel poverty locally, • an improvement in household energy efficiency, • an increase in the amount of renewable energy and CHP produced in Sussex, and • a reduction in carbon emissions from road transport. <p>The partnership aim to achieve this by:</p> <ul style="list-style-type: none"> • including policies to achieve the above into new and existing strategies and partnerships of organisations operating in the area, • creating new projects, and • attracting new finance to achieve the above. <p>The SSEP may also advise the regional government bodies on how to achieve the Government renewable energy targets for Sussex.</p>	<p>Surrey and East Sussex Energy Efficiency Advice Centre ENACT Energy EAGA Partnership</p>		<p>risk due to reduction in EST funding)</p>
<p><u>Health Promotion Network</u></p> <p>Brighton & Hove City Council joined the Local Health Promotion Network in 2004-5. The network continues to meet and is attended by the HECA Officer when appropriate subjects are included on the agenda. However issues covered by the network are most frequently related directly to health so the benefit of this network is limited in progressing home energy conservation issues.</p>	<p>Brighton & Hove Primary Care Trust</p>	<p>Staff time</p>	<p>Yes, as appropriate.</p>
<p><u>Warm Homes Project</u></p> <p>Unfortunately, no progress was made with this initiative (as reported in the 9th HECA Progress Report) during 2005/6 due to the lack of available resources in the local authorities and health authorities in East Sussex to devote to the project. A key personnel change in the Eaga Partnership also contributed to this situation.</p>	<p>District authorities in East Sussex. Primary Care Trusts or NHS Trusts in East Sussex. The Eaga Partnership.</p>	<p>Staff time and probable contributions form participants into a project fund.</p>	<p>It is considered unlikely to proceed during 2006/07</p>
<p>b) activities planned in 2006/07 and not mentioned in a) above</p>			
<p>Activity</p>	<p>Who is involved?</p>	<p>Partners' contribution</p>	<p>Will this continue into</p>

		(£) in 2006/07	2007/08?
<u>1. Council Housing</u>			
Use of handheld PCs with appropriate energy survey software installed, during next set of stock surveys.	Contracts Team Midas I.T services	Costs borne by corporate IT services	Yes
Consult with micro wind turbine companies to assess current options, identify appropriate future projects and possible partnerships	Contractors PME Contracts Team	Staff Time & presentation	Yes
Provision of 2 free CFL low energy lightbulbs during gas servicing visits, along with a fuel poverty questionnaire	Contractors PME Contracts Team	Staff Time	Yes
<u>Implementation of Housing Repair & Maintenance's Sustainable Building Guidance Document</u> Following approval by Housing Management sub-committee projects will be developed to meet the targets set out within the document using the policies identified to do so. This document can be viewed on the council website at www.brighton-hove.gov.uk	Repairs & Maintenance Contracts team Dunlop Haywards PME	Staff time	Yes
<u>2. Private Sector Housing & General</u>			
<u>Renewable Energy Grant Scheme.</u> A new renewable energy grant scheme has been developed in partnership with Climate Energy. This new scheme offers grants of £1,000 plus management fees to general applicants, and 100% grants to older people in receipt of a qualifying benefit, toward the cost of installing solar water heating systems in domestic properties. The scheme is scheduled for launch in the summer of 2006. Other renewable technologies may be added to the scheme in the future.	CLIMATE Energy	£100,000 Housing Renewal Funding	Yes, subject to funding
<u>Leaflet Campaign</u> A door-to-door leaflet campaign will be undertaken in early summer of 2006 to promote the take up of a range of grant and discount schemes for heating and insulation to approximately 30,000 households. Grants of up to 100% and discounts on measures for the installation of replacement boilers, heating systems, and cavity wall and loft insulation will be offered.	CLIMATE Energy	£1,000 plus staff time	Yes – subject to availability of funding for grants and campaign costs

<p><u>Publication of Brighton & Hove Energy Guide.</u></p> <p>Publication of a Brighton & Hove Energy Guide is planned for September 2006. The colour guide will be produced in a fold out broadsheet format and will provide general advice on saving energy in the home, information on grants for heating, insulation measures and solar water heating systems. Free CFL's will also be offered to readers requesting Home Energy Check forms. The publication will be produced on the councils' behalf by Eletsons' Publishing and will be self-financing through advertising. Distribution will be to a guaranteed 100K households in the city with a further 4K copies available to the council for general promotional use.</p>	<p>Eletsons Publishing. Surrey & East Sussex EEAC CLIMATE Energy</p>	<p>Staff Time</p>	<p>The publication has a 'shelf life' of one year. Further 'guides' will probably not be produced in the foreseeable future.</p>
<p><u>Proactive Fuel Poverty Initiative</u></p> <p>A new pro active project aimed at reducing or eliminating the incidence of fuel poverty in some of the most deprived areas of the city by targeting vulnerable residents is to be developed during the autumn of 2006. The project will be aimed at encouraging residents to take up energy efficiency grant aid and maximise their income through the take up of benefits. The project will also provide energy tariff advice. A bid for funding for the project will be made to the NEA's Local Strategic Partnership Support Programme and a workshop for key stakeholders will be held to formulate a programme for the project.</p>	<p>Local Strategic Partnership Strategic Housing Partnership NEA Utility Company CLIMATE Energy. Stakeholders from in and outside the local authority</p>	<p>£1,786 in NEA consultancy Staff time stakeholders time</p>	<p>Yes, subject to project being successfully developed</p>
<p><u>Housing and Council Tax Benefit mailshot</u></p> <p>A mailshot targeting recipients of council tax and housing benefit is planned for the autumn of 2006. The project will be jointly undertaken with The Eaga Partnership and will promote the take up of Warm Front grants. It is expected that the mailshot will go to over 7,000 addresses in the city. Work on the mailshot will be undertaken by Eagas' mailing house from data supplied by the councils' benefits team.</p> <p><u>Keep Warm Keep Well/Flu Vaccine/ Grant Take Up Mailshot</u></p> <p>A mailshot promoting the Keep Warm Keep Well and the free flu vaccine campaigns as well as encouraging the take up of home energy efficiency grants is planned for the autumn of 2006. The mailshot will contain publicity material relating to all three campaigns and will go to approximately 500 public offices, GP surgeries, Dentists, Hospitals, Clinics, retail outlets, places of entertainment etc.</p>	<p>The Eaga Partnership. Benefits Team.</p> <p>Primary Care Trust Department of Health</p>	<p>Mailshot funded by Eaga otherwise staff time.</p> <p>Jointly funded with the PCT, £tba</p>	<p>Yes</p> <p>Yes, if partners willing to do so.</p>

<p><u>South East Renewable Energy Conference</u></p> <p>In November 2006 the fourth South East Renewable Energy Conference will take place in Brighton. Organised by the Energy Centre for Sustainable Communities (ECSC) in partnership with SEEDA and GOSE, the aims of the conference are to address main obstacles that the region needs to overcome to reach its renewable energy and therefore, its energy saving targets. The city council will jointly sponsor the event, participate in the conference programme and take space at the accompanying exhibition.</p>	<p>Climate Energy</p>	<p>Staff time plus £2,000 as Associate Sponsor of the event.</p>	<p>No, unless the conference is held in Brighton again.</p>
--	-----------------------	--	---

5a. Does your authority have an affordable warmth/fuel poverty strategy?

YES NO

5b. If you answered no to question 5a, do you have plans to develop an affordable warmth/fuel poverty strategy?

YES NO

5c. If you answered yes to question 5a or 5b, please briefly describe below how you are taking forward or planning to take forward a fuel poverty/affordable warmth strategy and advise on successes to date, key partners and anticipated future developments, with a particular emphasis on private sector housing stock.

Private Sector Renewal.

During 2005/06, assistance to the value of £331,000 was provided to private sector households on low incomes in the form of Occupiers' and Landlords' Minor Heating and Minor Insulation Grants.

Energy Innovation Grants.

a) 70 Plus scheme.

The heating and insulation grants offered under the 70+ EIG scheme are targeted at older owner-occupiers, a significant proportion of whom are in fuel poverty. The value of grants provided under this scheme in 2005/6 was £265,000.

b) HMO EIG scheme.

The HMO EIG scheme provides central heating and insulation measures for the benefit of bedsit tenants/licensees, all of whom are likely to be in fuel poverty. During 2005/06 the HMO EIG scheme provided grants to the value of £80,000.

Solar Water Heating Grant Scheme.

The new renewable energy grant scheme covers the full cost of solar water heating for older householders in receipt of means tested benefits.

Warm Front Excess Charge grant scheme.

The Warm Front Excess Charge grant scheme provides grants to Warm Front grant applicants who have been required to pay an excess charge as their grant has exceeded the Warm Front grant maxima of £2,700. Between January 2006, when this scheme began, and the end of March 2006 grants to the value of £1,439 were provided.

The Brighton & Hove Energy Action Partnership.

The partnership arrangement established with CLIMATE Energy provided the means of delivering energy efficiency measures in private sector households through the various grant schemes as outlined above. For the 2005/6 year the partnership provided heating and/or insulation measures to 272 clients and installed measures into 4 Houses in Multiple Occupation (HMOs').

Proactive Fuel Poverty Initiative

The new initiative to be launched jointly with the Local Strategic Partnership and other key partners is intended to achieve a more integrated approach in tackling the problem of fuel poverty through income maximisation and fuel tariff advice in addition to undertaking energy efficiency measures and providing energy efficiency advice.

6. Please indicate below, for the period 1 April 2005 to 31 March 2006, the percentage improvement in energy efficiency recorded for each of the four housing sectors shown. In each case, please also indicate the resulting

annual reduction in CO₂ emissions and the costs involved. If you do not have the information available by sector, please ensure that you provide overall totals for each column in the table below.

Sector of housing	% improvement in energy efficiency achieved in 2005/06	Reduction in CO ₂ emissions 2005/06 (tonnes)	Cost of the measures in 2005/06	
			Cost to your authority £ millions	Overall cost £ millions
Total for each sector April 2005 to March 2006:				
Owner/Occupied	2.17	152,897	0.55	5.23
Local Authority	1.91	15,656	2.60	5.20
Private Rented	0.75	13,385	0.13	1.50
Housing Associations	0.06	146	0.00	0.03
OVERALL TOTAL FOR HOUSING, APRIL 2005 TO MARCH 2006				
	1.84	182,083	3.28	11.96
Any qualifying comments on these figures should be included here:				
None.				

7. Please indicate at (a) the annual percentage improvement (i.e. the reduction in consumption in GJ based on standard occupancy reported in each of the previous progress report periods and, at b) the overall progress recorded up to 31 March 2006. Please add any supplementary information below.

Please note that the figure entered at (b) will NOT be a sum of the figures entered at (a). Please see paragraph 26 of the accompanying guidance.

(a1) Progress reported between 1 April 1996 and 30 June 1997 (1 st progress report)	1.46 %
(a2) Progress reported between 1 April 1997 and 31 March 1998 (2 nd progress report)	1.25 %
(a3) Progress reported between 1 April 1998 and 31 March 1999 (3 rd progress report)	1.65 %
(a4) Progress reported between 1 April 1999 and 31 March 2000 (4 th progress report)	2.16 %
(a5) Progress reported between 1 April 2000 and 31 March 2001 (5 th progress report)	1.85 %
(a6) Progress reported between 1 April 2001 and 31 March 2002 (6 th progress report)	1.60 %
(a7) Progress reported between 1 April 2002 and 31 March 2003 (7 th progress report)	2.30 %
(a8) Progress reported between 1 April 2003 and 31 March 2004 (8 th progress report)	1.52 %
(a9) Progress reported between 1 April 2004 and 31 March 2005 (9 th progress report)	3.52 %
(a10) Progress reported between 1 April 2005 and 31 March 2006 (this progress report)	1.84 %
(b) Overall improvement in energy efficiency from 1 April 1996 to 31 March 2006	17.60 %

Any qualifying comments or supplementary information should be included here:

Before returning this form to DEFRA it must be authorised by the Chief Executive of your authority.

I confirm that I have seen and agreed this report of the progress made by this authority to implement its energy efficiency report as required under the Home Energy Conservation Act 1995.

Signature, Chief Executive

Name

Alan McCarthy

Authority

Brighton & Hove City Council

Date