

**APPENDIX 1: Progress update - Renewable Energy Scrutiny Review, 7 March 2012**

Rec No	Scrutiny Recommendation	PROGRESS UPDATE to March 2012	NEXT STEPS
1	<p><b>Council plans to invest in sustainable energy:</b></p> <p><b>The Strategic Director, Place,</b> to publish in 3 months time a public document setting out the council's plans to invest in sustainable and renewable energy.</p>	<p><u>Corporate:</u> An update report went to Cabinet 19.01.12 confirming that due to unexpected government proposals to reduce the Feed in Tariff payments for new installations, the business cases for the 40 non-housing corporate sites were no longer viable. A reduced scheme to install PVs at 3 sites (Hove Town Hall, Bartholomew House &amp; Learning Development Centre) as part of the <i>Workstyles</i> accommodation project was approved subject to the results of the government's consultation on FiT payments and the consequent business case.</p> <p><u>Housing:</u> Following the Government announcement at the end of October 2011 regarding the FIT changes the council's Repair &amp; Improvement Partner Mears Limited undertook 17 PV installations and these were completed before 12 December 2011.</p>	<p>These 3 sites, Hove Town Hall, Bartholomew House and Learning Development Centre. will be project managed by the Architectural &amp; Design team in accordance with the <i>Workstyles</i> project programme.</p> <p>The full outcome of Phase 1 of the government's FIT review has now been announced (January 2012) and Phase 2 is due to be announced on 3 April 2012. This will determine the detail required to inform the business case for the longer term housing PV programme. The business case will then be revised in conjunction with tenants to reflect the new rates and FIT scheme requirements. A report outlining the options and business case will be presented to Cabinet after April.</p>
2	<p><b>Encouraging the city to invest in sustainable energy:</b></p> <p><b>The Strategic Director, Place,</b> to approach major local land-owners and developers (including Shoreham Harbour) to explore as a matter of urgency how they can incorporate sustainable energy in their developments. <b>The Strategic Director, Place,</b> to report back on progress in 3 months time.</p>	<p>Following the withdrawal of the submission Core Strategy in September 2011 the council is working towards a City Plan. This will continue to promote the growth of environmental industries in the city through an update to relevant policies such as policy CP16 Planning for Sustainable Economic Development and Shoreham Harbour (DA7) which was identified as a specific location for environmental industries. Where appropriate, development area policies will be amended to encourage sustainable energy measures to be incorporated into strategic site allocations. Policy CP1 will continue to address Sustainable Building Design targets for new build. Draft City Plan is scheduled for consultation Mar/April this year subject to publication of National Planning</p>	<p>This will be taken forward through City Plan, CP16, DA7, CP1, and through the Sustainable Energy Working Group.</p>

		<p>Policy Framework (NPPF).</p> <p>Shoreham Port is developing targets and a programme of practical measures to reduce carbon footprint. They have signed a 10 year agreement to develop renewable energy schemes to meet own power needs with the possibility of involving other firms in the port area later. Schemes being considered are the installation of solar panels on warehouse roofs and the possibility of erecting wind turbines along Basin Road South. Other RE technology may be considered such as use of sea water for heating. They encourage other RE projects to be based at Shoreham. These are:</p> <ul style="list-style-type: none"> <li>- Edgeley Green Power expected to submit planning application shortly to Adur Council for a 32 megawatt power station using waste oils.</li> <li>- Bid for the Rampion Operations and Maintenance Base to be here.</li> </ul>	
3	<p><b>A sustainable energy programme for the city</b></p> <p>The council to feed into a city wide energy planning process. This programme could be developed by the City Sustainability Partnership, if sufficiently resourced, to produce a citywide sustainable energy programme, to ensure that sustainable energy is integrated into all appropriate projects.</p>	<p>1. Planning &amp; Public Protection is commissioning in 2012 an energy study which will inform the City Plan Part 2 and other planning policy documents.</p> <p>2. The Climate Change Strategy is now published and 'Sustainable Energy' is one of its 5 main outcomes, taking into account the recommendations of this panel and other policy influences including the One Planet approach and the Sustainable Community Strategy.</p> <p>3. The Sustainable Energy Working Group presented its Terms of Reference to the CSP on 16 January. This group brings</p>	<p>Exploratory work on this is beginning February 2012. The study will focus primarily on potential delivery options for medium and large scale energy infrastructure for the Development Areas included in the Plan. There is potential for the study to take in a wider brief which could benefit further aspirations for the city such as exploring renewable energy potential across the entire city and urban fringe, and potential links with the council property portfolio and estate. This may require additional financial resource to be found. The lead officers will work corporately and co-operatively to ensure the study provides a sound evidence base for policy development across the council.</p> <p>This is now a citywide strategic commission, incorporated in the council's commissioning work plan, and is being taken forward through the City Sustainability Partnership (CSP) and the Sustainable Energy Working Group.</p> <p>Report to the City Sustainability Partnership in March</p>

		expert knowledge and experience across relevant sectors including energy efficiency retrofit, microgeneration and community energy. It is awaiting formal endorsement to develop a work programme (in March). It includes an aim to support the CSP in delivery of Climate Change Strategy, specifically including Recommendations 3, 5, 10, 11, 12 and 13 of this panel.	
4	<p><b>A council policy on sustainable energy:</b></p> <p>The Strategic Director, Place, to develop a corporate policy on sustainable energy which would bring together the work being undertaken across the authority.</p>	An officer group has been convened to develop this work stream. The draft policy is being taken forward to inform the council's approach for the generation of renewable/ sustainable energy; and also the council's role in citywide sustainable energy.	The energy study (see response to Recommendation 3) will inform council policy on sustainable energy. In order to facilitate this, the brief for the study will be written in consultation with the officer group on Renewable and Sustainable Energy. As said before, additional financial resource may need to be found. Work on writing the brief and establishing costing is currently being initiated.
5	<p><b>A sustainable energy team</b></p> <p>The council to explore how to establish a dedicated team – for example, a Sustainable Energy Agency - to take forward sustainable energy initiatives in the city.</p>	The council is currently focusing on its own carbon footprint and reduction of emissions through various projects over the next 2-3 years under the value for money and "Workstyles" transformation projects. Good practice will be shared with outside organisations.	The Sustainable Energy Working Group will include this in its work programme (see Recommendation 3).
6	<p><b>Long term strategic planning:</b></p> <p>The council to undertake, or enable, a study on renewable energy potential in the city over the next 10 years.</p>	The Draft NPPF stated energy infrastructure studies should be undertaken for Plan areas in order that policy be developed from a sound evidence base.	<p>Following consultation, publication of the NPPF is expected in spring 2012. Whilst the thread on energy studies is expected to remain, the final NPPF may offer further clarity over what will be required in Planning Policy terms for sound policy development around energy infrastructure. The National Infrastructure Plan 2011, published by the UK Treasury on 29 November, indicates an increasing role for heat networks in future.</p> <p>Officers were awaiting the publication of national heat map data by the Department of Energy and Climate Change to enable development of local policy. Brighton &amp; Hove data has now been made publicly available by DECC via 'Community</p>

			<p>Energy Online' (<a href="http://chp.decc.gov.uk/developmentmap/">http://chp.decc.gov.uk/developmentmap/</a>). This information will contribute to the development of the B&amp;H study.</p> <p>The findings of this work will provide background for policies in Parts 1 and 2 of the City Plan and other development plan documents.</p> <p>Also see Recommendation 3</p>
7	<p><b>A heat mapping exercise:</b></p> <p>The Strategic Director, Place, to ensure that a heat mapping exercise is undertaken.</p>		<p>Property &amp; Design will take this forward with Sustainability team</p> <p>The energy study will include heat mapping and exploration of potential sites where district heating would be most viable. (Also see recommendation 6).</p>
8	<p><b>A priority for Intelligent Commissioning</b></p> <p>The Strategic Director, Place, to consider the suitability of sustainable energy as a priority for Intelligent Commissioning and identify how both sustainable and renewable energy could be embedded in the council's planning process.</p>	<p>The Climate Change Strategy has now been published, and Sustainable Energy is one of its 5 key outcomes.</p>	<p>This is now a citywide strategic commission, incorporated in the council's commissioning work plan, and its implementation will be informed by the officer working group above, together with city partners through the City Sustainability Partnership (CSP) and the Sustainable Energy Working Group.</p>
9	<p><b>Monitoring sustainable energy:</b></p> <p>The Head of Planning and Public Protection to identify a resource to monitor renewable energy projects in the city and establish a monitoring system which enables learning from these projects to inform future policy.</p>	<p>The Online Sustainability Checklist for Planning facilitates monitoring of planning applications for residential and mixed used new builds and conversions. Applicants are asked to provide specification of low and zero carbon technologies proposed. This data is now monitored, though officers are finding discrepancies between what is proposed, what is approved and what is commissioned on site. Despite this, the data is still the most accurate to date and enables follow up to confirm accuracy.</p> <p>Permitted Development Rights are regularly revised by government. PD rights given to micro-generation were last amended and widened in summer 2011. This means that</p>	<p>Ongoing</p>

		many installations do not require planning permission. Where PD rights are removed by Article 4 Directions, such as in some Conservation Areas, the council is able to monitor applications for micro-generation. Data on this is provided within the AMR.	
10	<p><b>Training and employment - opportunities and gaps:</b></p> <p>The Strategic Director, Place, to ask the Economic Development team to review and identify the training and employment suppliers for this sector; including the opportunities and gaps – e.g. apprenticeships, helping job seekers, City Employment Skills Plan and potential links to the city's Economic Partnership and the 'Coast to Capital' Local Enterprise Partnership.</p>	Bid Unsuccessful; City College Brighton and Hove is working with the Port Authority, Shoreham Harbour Regeneration and the City Council to see how elements from the bid such as the training centre and the employer engagement can be developed using local rather than EU funds.	<p>An outline proposal is being drafted by CCBH and will be considered by the partners in Spring 2012</p> <p>The Sustainable Energy Working Group will include this in its work programme (see Recommendation 3).</p>
11.	<p><b>Raising the profile of renewables:</b></p> <p>The Strategic Director, Place, to establish a campaign to raise the profile of renewable energy</p>		This is incorporated in the officer group's remit, and the Sustainable Energy Working Group will include this in its work programme (see Recommendation 3).
12	<p><b>A statement of ambition:</b></p> <p>The City Sustainability Partnership to be resourced to link up with universities, developers and installers in the city, community groups, as well as energy utility companies and developers experienced in city-scale renewables in other cities to produce a statement of ambition</p>		This is incorporated in the officer group's remit, and the Sustainable Energy Working Group will include this in its work programme (see Recommendation 3).

	on sustainable energy for Brighton & Hove.		
13	<p><b>Helping community energy</b></p> <p>The Strategic Director, Place, to ensure that the Citywide Sustainable Energy programme would have as a key aim to use the growth of this sector to assist the community.</p>		The Sustainable Energy Working Group will include this in its work programme (see Recommendation 3).