


Energy Action Plan - Dublin, Ireland	
<b>Keywords</b>	<b>Integrated Action, Sustainable Community, Climate Change, Transport, Residential and Commercial Sector</b>
<b>Pictures</b>	
<b>Objectives</b>	<p>The Action Plan on Energy for Dublin aims to</p> <ul style="list-style-type: none"> <li>• contribute to Dublin's economy by increasing job opportunities and innovation in delivering sustainable energy, and improving Dublin's housing and other building stock</li> <li>• help to eradicate fuel poverty by giving Dubliners, particularly the most vulnerable groups, access to affordable warmth, framed by the quality of Dublin City Council housing</li> <li>• reduce Dublin's contribution to climate change by minimising emissions of carbon dioxide from all sectors (commercial, domestic, industrial and transport) through energy efficiency, demand management, renewable energy, combined heat and power and hydrogen.</li> </ul>
<b>Description</b>	<p>The Action Plan on Energy for Dublin is being developed as a strategy that aims to create a coherent set of clear energy guidelines for the ongoing planning and development of Dublin. Its implementation will make sustainability the norm in Dublin. The Action Plan builds on local sustainable energy demonstration projects, which are supported by national programmes, such as the SEI House of Tomorrow Programme and the IEE projects ROSH, SECURE and ASTUTE. The Action Plan therefore helps to deliver national and EU energy policy objectives at local level.</p> <p>The Action Plan on Energy is coherent with the policies at the local, national and European Union level.</p> <ul style="list-style-type: none"> <li>- Local level: City Development Plan and Climate Change Strategy drawn up by the Strategic Policy Committees.</li> <li>- National level: National Climate Change Strategy, White Paper on Energy, Bioenergy Action Plan for Ireland and Energy Efficiency Action Plan</li> <li>- EU level: Action Plan on Energy Efficiency, EU Energy Policy and respective EU directives including Energy Performance of Buildings Directive, Energy End-use Efficiency and Energy Services Directive, Promotion of the Use of Biofuels or other Renewable Fuels for Transport Directive, ECO products Directive.</li> </ul>
<b>Results / Achievements</b>	<ul style="list-style-type: none"> <li>• Residents benefit from an improved housing standard because the Action Plan on Energy targets at promoting and realising low energy houses, that are 40-60% better than current practice. As an outcome of the Action Plan on Energy new developments have to correspond to B3 standard by 01-2008, B1 standard by 07-2008 and A3 standard by 01-2009. Improving the standards of existing housing will also be promoted.</li> <li>• Business benefits from an improved transport situation because key staff can be retained better through a reduction of commuting time to work. Companies benefit through less congestion delays in moving goods and services around the city; the cost of congestion in Dublin is currently estimated at 2.5bn a year by the Dublin Chamber of Commerce.</li> <li>• Local elected politicians and decision makers are able to make informed decisions due to the sector analysis (residential, commercial, transport) compiled within the Action Plan on Energy. Clear actions are being defined with key performance indicators review dates.</li> </ul>
<b>Friendly advice for replication</b>	It is very important to establish a baseline and have a detailed knowledge of your energy consumption. This is quite a large undertaking and adequate resources and suitable expert skill-set is essential.
<b>Online information</b>	<a href="http://www.codema.ie/PROJECTS/Action_Plan/Codema_Action_Plan.html">http://www.codema.ie/PROJECTS/Action_Plan/Codema_Action_Plan.html</a>
<b>Contact</b>	Edel GILTENANE, Energy Consultant, Codema Tel: + 353 (0) 1 4100659 / E-mail: <a href="mailto:edel.giltenane@codema.ie">edel.giltenane@codema.ie</a> / Website <a href="http://www.codema.ie">www.codema.ie</a>