



# POWER Interregional Programme September 2008 – March 2012 INTERREG IVC Specification

## Theme 2 Renewable Energy

Exploring ways of increasing the share of energy generated by renewables, including solar thermal; solar photovoltaic energy; high temperature thermal systems; wind energy; hydropower; biomass production for electricity, heating and cooling; sustainable biofuels; district heating and Combined Heat and Power (CHP) schemes.

<b>Sub Theme 2.1</b>	Large-scale deployment of renewable energy schemes: identifying and developing transferable best practice in the public sector to promote successful delivery and to maximise benefit to the regional economy and environment and society
<b>Aims</b>	To optimise public sector interventions to achieve the sustainable deployment of renewable energy schemes on a large scale.
<b>Methodology</b>	<p>(i) review of public sector involvement in the deployment of renewable energy schemes and an assessment of relative success/failure;</p> <p>(ii) identification/survey of barriers to success; these could include:</p> <ul style="list-style-type: none"> <li>▪ Lack of awareness (eg, in procurement)</li> <li>▪ Perceived lack of reliable technical information and accreditation of technology;</li> <li>▪ Spatial planning policies and constraints</li> <li>▪ Costs-actual and perceived</li> <li>▪ narrow focus on financial payback (ie: not valuing carbon savings, future-proofing, etc)</li> <li>▪ supply chain difficulties</li> <li>▪ skills (eg. for design, planning, installation of equipment)</li> </ul> <p>(iii) incentives and initiatives to achieve success; these could include:</p> <ul style="list-style-type: none"> <li>▪ electricity feed-in tariffs and requirements</li> <li>▪ capital grants and allowances</li> <li>▪ job creation</li> <li>▪ new business development and market opportunities</li> <li>▪ public procurement policies and specifications</li> <li>▪ views from the energy industry</li> <li>▪ identification of best practice which can be transferred/replicated in partner regions;</li> <li>▪ optimised strategy for public sector interventions to support the delivery and large-scale deployment of renewable energy.</li> </ul>
<b>Project size</b>	Recommended project size (ERDF + match funding combined): from

	€150 000 to €350,000
<b>Maximum duration of project</b>	First call: July 2009 – September 2011 Second call: March 2010 – September 2011
<b>Geographical coverage</b>	Minimum 3 partner regions per project. Matching less experienced regions with more advanced regions.
<b>Suggested delivery organisations &amp; partners</b>	Local authorities, universities, energy networks, business support agencies, voluntary and not for profit organisations, local & regional environmental and energy agencies, technology networks, enterprise clusters, renewable energy information & advice centres.
<b>Target groups and end users</b>	Universities, industry, housing association residents and citizens.
<b>Equalities and Diversity</b>	Projects must demonstrate that the project is accessible to all; ensuring people are not excluded because of their gender, race, age, religion/belief, disability or sexual orientation.
<b>Avoiding duplication</b>	Projects must demonstrate how the support to beneficiaries will enhance the existing publicly funded provision, thus avoiding duplication.
<b>Legacy</b>	Projects must describe their exit strategy and endeavour to provide a sustainable legacy in the regions from this activity once the current funding ceases.
<p>Potential Outputs and Outcomes to be achieved:</p> <ul style="list-style-type: none"> <li>• transferable models of best practice</li> <li>▪ expanded deployment of renewable energy in partner regions</li> <li>▪ higher success rate for renewable energy planning applications</li> <li>▪ improved public understanding of renewable energy</li> <li>▪ greater 'market pull' for renewable energy through procurement and specification</li> <li>▪ new jobs and new sustainable business opportunities created.</li> </ul>	
<p>Indicators</p> <ul style="list-style-type: none"> <li>▪ potential for renewable energy deployment – quantity and type</li> <li>• potential carbon savings</li> <li>• potential jobs/new business opportunities created</li> </ul>	
<p>Results to work towards:</p> <ul style="list-style-type: none"> <li>• Faster decision-making on renewable energy proposals and fewer delays in implementation</li> <li>• Assisting all partner regions in their contribution towards EU Renewable Energy/Climate targets</li> <li>• Development of policy instruments within the different national/regional/local frameworks to improve the take-up of renewable energy</li> <li>• Good practice guides for public bodies in a format easily transferable to other regions.</li> </ul>	