

SUSTAINABLE ENERGY ACTIONS FOR ISLANDS







CONTRIBUTION OF EUROPEAN ISLANDS TO EU TARGETS FOR SUSTAINABLE DEVELOPMENT

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The ISLE-PACT Initiative and the Covenant of Mayors

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Introduction

- 80% of CO2 emissions are produced in urban areas
- Cities, towns and other urban areas have a crucial role to play in mitigating global warming
- Local authorities have expressed a will to become important players in the fight against climate change







EU Climate & Energy Package

- Adopted in 2008
- Established the 20-20-20 targets
- Encouraged local participation
- Emphasised the role of regions and cities
- "Think global Act local"







The Covenant of Mayors

- An initiative of the European Union
- Supported by the Committee of the Regions
- Launched in February 2009
- An immediate success
- 350 Initial Signatories
- Today 3.564 cities have signed
- Signatories represent ~ 150 million EU citizens
- 972 Spanish cities & municipalities have made the commitment







Commitments of the CoM signatories

- Prepare a Baseline Emission Inventory;
- Submit a Sustainable Energy Action Plan within the year following the official adhesion to the Covenant of Mayors initiative, and including concrete measures leading to at least 20% reduction of CO2 emissions by 2020;
- Submit an implementation report at least every second year after submission of their Sustainable Energy Action Plan
- Organise Local Energy Days and Share experience and know-how with other local authorities;







Background of the Pact of Islands

- An initiative supported by the European Parliament & the European Commission
- Not another study that tells us what we already know about European islands
- Put to work a concrete plan for sustainable growth of insular communities
- Develop and implement sustainable plans and specific investments supporting sustainable growth for each participating island community
- An important tool for territorial and social cohesion









- Achieve an overall objective of more than 20% CO₂ emissions reduction by 2020.
- Demonstrate islands' political commitment to EU sustainable energy objectives by signing a BINDING DECLARATION, the Pact of Islands,
- Develop Island Sustainable Energy Action Plans (ISEAPs).
- Monitor & track progress in reducing CO₂ emissions
- Assess environmental and socio-economic impact
- Produce a pipeline of priority bankable projects and the means to finance them
- Inform and invite the civil society to participate







SUSTAINABLE ENERGY ACTIONS FOR ISLANDS

- 30 months starting 01.02.2010
- A total budget of 4 million
- 11 partners
 - Canary Islands
 - Gotland+ B7 Islands, Samso
 - Crete Aegean Islands
 - Azores Madeira
 - Malta Cyprus Sardinia
 - Outer Hebrides of Scotland (the coordinator)
- 8 work packages
- 2 international conferences
- A process open to all European islands







Pact of Islands

- Preparation of the Pact of Islands (Pol) initiative in parallel with the Covenant of Mayors
- A political engagement
- Commitment to exceed the 20-20-20 targets of the EU climate change package <u>recognising specificities of islands</u>
 - Fragile ecosystems
 - Structural handicaps loss of population
 - High tourism fluctuation in energy demand scarcity of water
- Open for signatures at the end of June 2010





Islands Sustainable Energy Action Plans



- To improve knowledge about the energy supply and demand.
- To establish the regional and local sustainable energy policies.
 - Where they are today
 - Where they have to be in 2020 to achieve targets
 - How do they get there
- To develop ISEAPs needed to achieve targets & policy objectives.
- ISEAPs a tool to promote territorial cohesion







A pipeline of Bankable projects

- Identify in each region priority projects: RES, EE & ST
- Examine their financial viability
 - Pre-feasibility studies
 - Advice & feedback from financiers & potential investors
- Establish a priority list of bankable projects
- Perform feasibility studies for priority projects







Where are we today

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62 Island authorities have signed the Pact of Islands

- All 7 cabildos of the Canary Islands
- The regions of Western Isles, Gotland, Hiiumaa, Saaremaa, Öland and Crete
- The autonomous governments (regions) of Sardinia, Sicily, Azores and Madeira
- 18 Greek island municipalities in the Aegean
- 13 Cyprus communities
- 5 Malta local councils
- Samsø from Denmark

More islands are in the process of joining

- 60 Island SEAPS are in an advanced stage of preparation
- 9 ISEAPs have been formally adopted by island authorities
- 44 projects have been submitted 33 have been retained







Where do we go from here

- The planning & investment horizon goes to 2020
- Present funding goes to 2012
- On 19 January 2012 a Written Declaration has been adopted by the European Parliament recognising the Pact of Islands as an EU official EU initiative and asking the European Commission for continued support.
- We already plan for ISLE-PACT II with the view to
 - Bring more islands into the process
 - Implement and monitor the ISEAPs and impact on emissions
 - Encourage and monitor the implementation of bankable projects
 - Measure the impact of ISEAPs on the local economy & society





In conclusion



- The Pact of Islands is not a project, it is a process
 It shows that islands can be at the forefront of the fight against climate change, and at the same time create growth, employment and prosperity during difficult economic times.
- There are no barriers in the fight against climate change, there are only opportunities that can benefit our islands and foster sustainable growth, create jobs and enhance territorial and social cohesion
- The continued support of island authorities is crucial in this effort

THANK YOU

For more info

www.islepact.eu











