Т

SUSTAINABLE ENERGY ACTIONS FOR ISLANDS



Directorate-General for Energy





Sardegna CO₂.0 and Covenant of Mayors Cagliari 13 June 2011

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for Energy



Background of the ISLE-PACT project

- 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
- Develop and implement sustainable plans and **specific investments** supporting sustainable growth for each participating island community







ISLE-PACT Project Goals



- 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 implications
- Produce a pipeline of priority bankable projects and the means to finance them
- Inform and invite the civil society to participate







Work Programme

- 30 months starting 01.02.2010
- A total budget of 4 million
- 12 partners
 - Azores Madeira
 - Canary Islands Balearics
 - Crete Aegean Islands
 - Malta Cyprus Sardinia
 - Gotland+ B7 Islands, Samso
 - 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 parallel to the Covenant of Mayors (>2.200 cities)
- A political engagement
- Commitment to exceed the 20-20-20 targets of the EU climate change package recognising specificities of islands
 - 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
- Liaison with the Covenant of Mayors & the COM Office







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 collect data and Set up a model(s) for energy balances.
- To develop ISEAPs needed to achieve targets & policy objectives.









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







Financing mechanisms & tools

- Involve with regional/national financial institutions
- Take full advantage of the EU + European Investment Bank (EIB) tools
 - technical support (ELENA facility of EIB) and
 - financing
 - Direct EIB co-financing
 - Indirect EIB co-financing (network of national/regional banks)
- Propose a number of financing tools and mechanisms that will provide the financial resources needed in order to implement the identified bankable projects
- Allow the local community to participate as investor





Where are we today



51 Island authorities have signed the Pact of Islands

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

More islands are in the process of joining (Sicily, Pantelleria,

Lipari & others)

Draft Island SEAPS will be available in June 2011

The pipeline of bankable projects is also under preparation



















Where do we go from here

- The planning & investment horizon goes to 2020
- Present funding goes to 2012
- We need to plan now the continuation of the Pact of Islands process.
- The European Parliament is prepared to ask the Commission for a continuation of the funding
- The Islands Commission Resolution has been approved unanimously in Saaremaa to further support our efforts to obtain funding beyond 2012.
- A meeting with key members of the European Parliament has been planned for 21 June 2011.





In summary



• ISLE-PACT 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
- The support of the Islands Commission is crucial in this effort

THANK YOU For more info www.islepact.eu



