

# Introduction to the Intelligent Energy Europe Programme

Conference « Tools for Supporting Sustainable Development Policy »

Vasco JANEIRO Project Officer EACI



## EU energy and climate policy



### **EU 2020 TARGETS**

- 20% less greenhouse gas emissions
- 20% share of renewables in the energy mix
- 20% better energy efficiency





## **EU** funding for sustainable energy





**Cohesion policy support** 



7th Framework Programme for research and technological development



**Intelligent Energy Europe programme** 



## Cohesion Policy Recovery Measures

Investing in the real economy: build confidence, offer stability & secure source of financing.

- ▶ Accelerate implementation e.g. boost advances €6.25 billion, intermediate payments to major projects and state aid schemes
- Facilitating the management of financial engineering instruments.
   JESSICA/JASPERS/JEREMIE – partners for sustainable energy





### Focus on sustainable energy

- ➤ Amendment ERDF Art. 7 eligibility for RES & EE investments in housing (adopted 6 May).
- Allocation to EE and RES investments in residential sector cannot exceed 4% of the total ERDF allocation to the MS for 2007-2013.
- MS shall define categories of eligible housing in national rules with objective of supporting social cohesion.
- No requirement to modify OPs.





### INTELLIGENT ENERGY EUROPE



- **€ 730 million from 2007-2013**
- To remove the non-technological barriers to energy efficiency and renewable energy sources
- No R&D funding, no support to hardware
- IEE now supports up to 75% of eligible costs
- One call every year
- New technical assistance instrument (with European Investment Bank)



## On-going IEE projects



More than 2000 organisations from 31 countries

- Carry out 400+ European projects
- Set up ~60 local/regional energy agencies

### WHAT IS AN "IEE PROJECT"?

- A project to help deliver the EU climate and energy objectives
- Falling within the scope of the IEE annual Work Programme
- Focus on knowledge transfer, training/skills, market/policy analyses, innovative methods/tools = real changes on the ground
- Investments in "hardware" or RTD projects are not supported
- Involving at least 3 partners from 3 different countries
- Duration 2 to max. 3 years
- Average €1 Million per project







### **ENERGY 4 COHESION**



Participants:
WIP (DE)
Co-ordinator

+ 12 partners from BE, CZ, DE, EE, GR, HU, IT, LT, LV, PL, SK

1.2 M€ (50% EU contribution)

From Jan. 2006 to Jun. 2008

www.e4c.org

#### **■** Objectives:

- Prepare the ground for more and better use of EU Structural Funds during 2007-2013 and beyond
- Guidelines for planning intelligent energy actions within EU Cohesion Policies
- Energy Master Plans in 8 rural regions of Europe, including Poviat Nowa Sol Region
  - 4 projects on biogas, hydropower, gaseification of waste, building refurbishment





#### **PROMOSCENE**



#### **Participants:**

SenterNovem (NL) Co-ordinator

+ 10 partners from AT, BG, CY, CZ, DE, FR, GR, PL, RO

0.9 M€ (50% EU contribution)

From Jan. 2007 to Aug. 2009

www.promoscene.eu



#### Objectives:

- ➤ To make Managing Authorities aware, able, and willing to take into account energy aspects when promoting and managing Structural and Cohesion Funds.
- ▶ During the project period (2007-2009), specific support tools are developed and various information seminars, trainings, and conferences are organised.
- ▶ The Managing Authorities in BG, CY, CZ, PL and RO are trained to better promote and manage the energy related priorities of their Operational Programmes.

## CONCERTED ACTION on the Energy Services Directive (CA ESD)



Participants:

SenterNovem (NL)
Co-ordinator

+ representatives of all 27 Member States + Croatia

3 M€ (100% EU contribution)

From Jun. 2008 to Jun. 2011

www.esd-ca.eu



#### Objectives:

- To enhance and structure the sharing of information and experience from national implementation and promote best practices between Member States (and between Member States and the Commission);
- To complement the work of the Committee overseeing the ESD and the ongoing standardization work and help Member States implement the Directive.





### The BUILD UP web portal

The European web portal for energy efficiency in buildings.









NEW!
On-line since 16 June 09

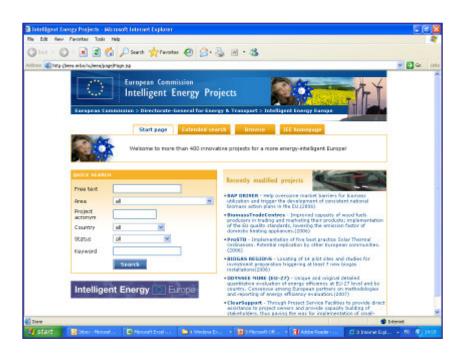
www.buildup.eu

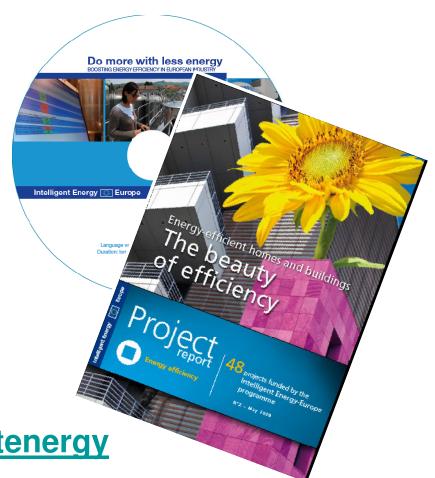






### Information resources





http://ec.europa.eu/intelligentenergy

http://www.iee-library.eu/

