



NL Agency  
*Ministry of Economic Affairs*



## **Collaborative Actions for Triggering Investments in Sustainable Energy Actions using Structural and Cohesion Funds**

### **SF - Energy Invest**

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NL Agency

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**INTELLIGENT  
ENERGY  
EUROPE**  
FOR A SUSTAINABLE FUTURE



>> Focus on energy and climate change



## In this presentation

- Structural Funds
- Aim and energy
- Previous projects and lessons learned
- Importance of sustainable energy and energy efficiency
- Structural Funds Energy Invest

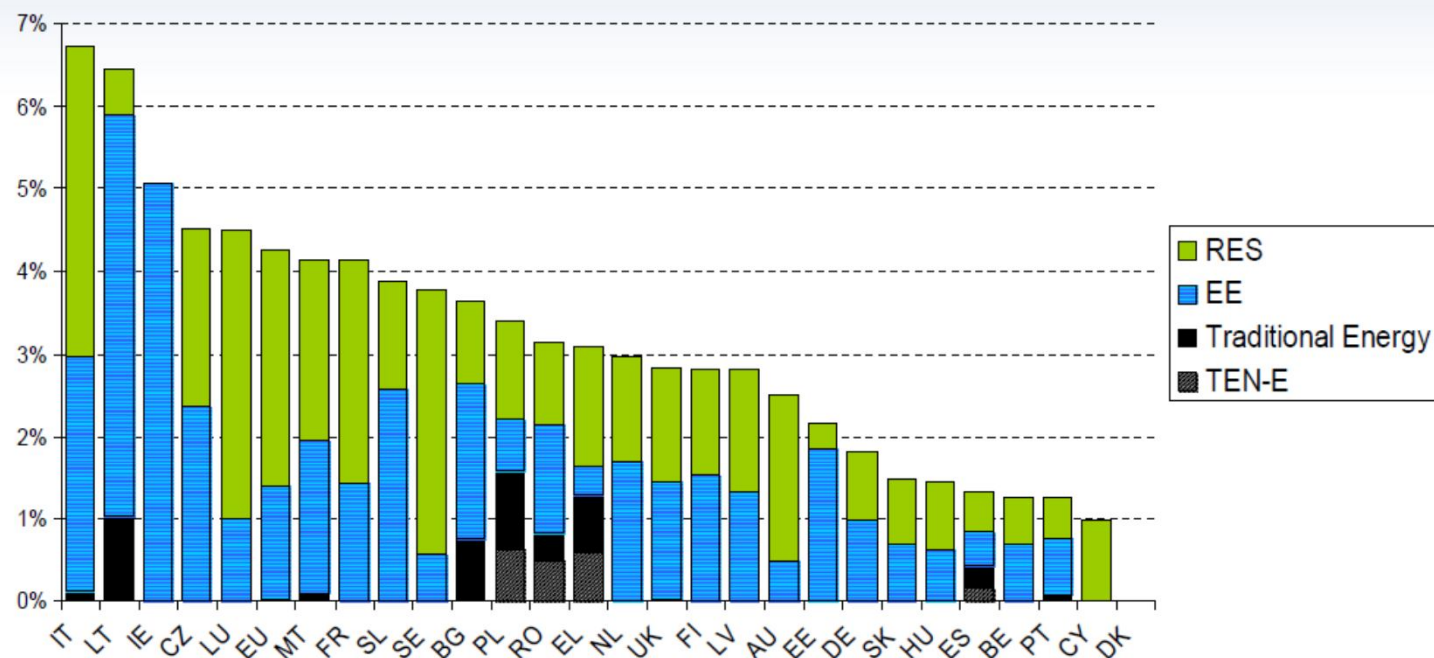


## Let's talk about money: Structural Funds

The EU Structural & Cohesion Funds represent a vast amount of money to enhance the social and economic cohesion within the European Union. Sustainable energy investments are of strategic importance for regional development, and can be a very good means to achieve the objectives of Structural & Cohesion Funds.



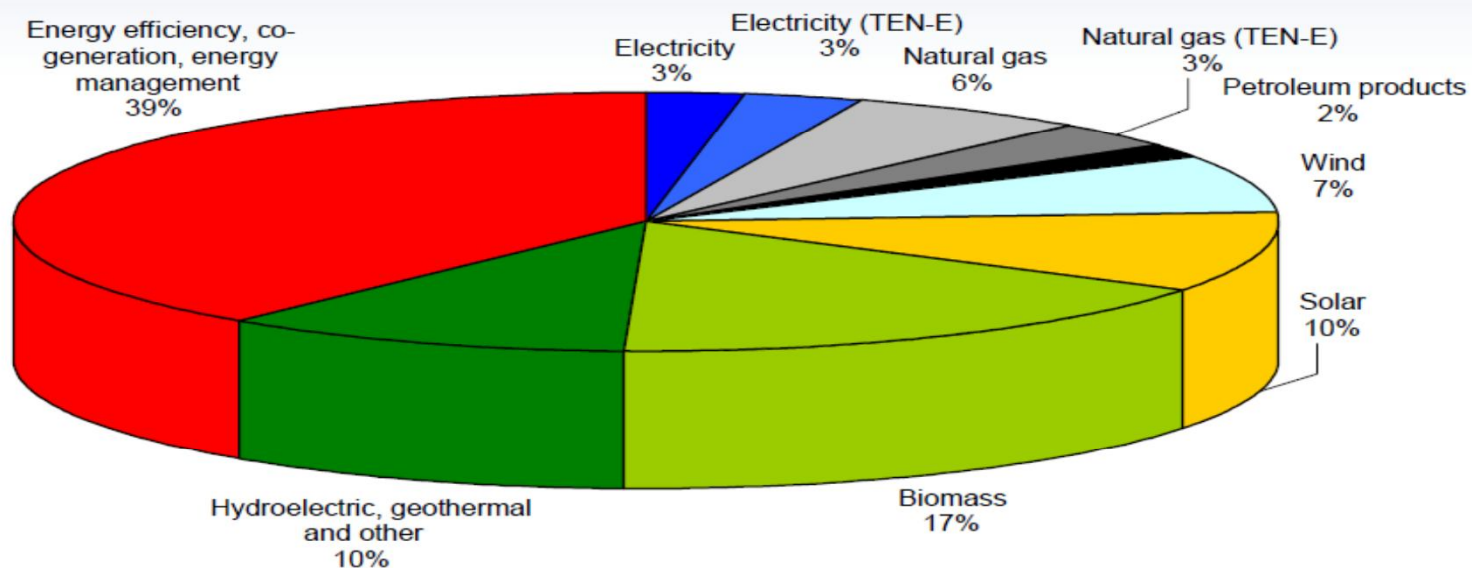
## Allocations to energy as % of total allocations per MS 2007-2013



Source: Infoview 2009



## Cohesion Policy allocations to Energy



**2007-13 Total = € 10.8 billion (3.1 % of total)**

€ 9.0 billion sustainable energy. € 1.8 billion traditional energies & interconnectors. 5

# Lack of .....



Many **barriers** exist that limit the use of **Structural Funds (SF)** for **sustainable energy projects (RES and EE)**, as has been identified in previous IEE projects (Promoscene, Ruse, Energy4cohesion )

Lessons learned:

- Lack of awareness and expertise
- Lack of targeted promotion:
- Lack of transparency in procedures,
- Changing framework
- Lack project development skills and capacity
- Getting financing (pre-financing/ co-financing)

Etc, etc



As a general conclusion:

“ the ‘networks’ of Structural Funds on the one hand and sustainable energy on the other do not seem to connect very well.” (PromoSCene)

# Why?



International Energy Agency:

## World GHG Emissions Hit Record Level

*Greenhouse gas emissions reached their highest point ever last year, making it “extremely challenging” to prevent global temperature rising to dangerous levels, the International Energy Agency said this weekend.*

*The IEA said that 30.6 gigatons of carbon dioxide were emitted in 2010, up five percent from 2008’s level of 29.3 Gt.*





## □ The aim of SF - Energy Invest:

- increase the share of SF for sustainable energy projects and EE projects
- provide practical recommendations for the period of 2014-2020.

### Target groups

#### 1) Potential beneficiaries (project developers, banks, municipalities, etc.)

- increasing awareness on SF for sustainable energy
- improving project development skills by supporting 5 pilot projects

#### 2) Managing authorities:

- increasing awareness of sustainable energy investments by organising 9 Energy Investment Days
- increasing capacities to simplify SF procedures
- improving understanding of RES & EE based on best practice projects



- EU targets for RES and EE in SF
- Post-Kyoto Protocol
- The initiative of the Covenant of Mayors
- Energy for economic growth and employment





## Energy for economic growth and employment

Renewable energy has been a job motor for Germany:

- Brandenburg: 1600 new jobs were created in the RE sector during the previous SCF programming period (2000-2006)
- In 2005, a total of 170.000 people were employed in the RE sector in Germany

Energy efficiency in industry strengthens the competitiveness of the Netherlands:

- In the last two decades, an overall EE improvement close to 50% has been achieved (more than 2% per year on average)
- The Dutch energy-intensive industry is one of the most competitive of Europe



## Main steps of Structural Funds Energy Invest

### □ Major actions:

- Assistance for managing authorities and beneficiaries
  - sustainability assessment and selection criteria
  - analysis of the operational programmes
  - identification of sustainable energy best practice projects
- **Project development support to beneficiaries.**
  - 5 pilots projects: one pilot in each of the 5 pilot regions
  - manual for project developers
- match-making activities:
  - 9 Energy Investment Days: one Energy Investment Day in each of the campaigning regions
  - 8 study visits
- Practical recommendations for 2013-2017: To DG ENER and DG REGIO



What have we got to make this happen?





## Result 1:

**Enhanced awareness** in the EU on the funding potential that SCF offer for sustainable energy investments, as well as the importance of these investments for economic development, through the mobilisation campaigns in 9 campaigning regions;



Status: first EID in Cardiff



## *Result 2:*

**SCF project proposals** on RES/EE  
ready for submission for SCF funding  
in 5 pilot regions;

*Status: Working with  
potential applicants,  
identifying projects*







## Result 3:

**Practical recommendations** to improve the framework conditions and practical implementation of SCF programmes in the upcoming period 2014 – 2020, targeting DG REGIO and DG ENER policy makers and Managing Authorities;

Status: first draft is ready.  
Lucie Tesniere







## Result 4 :

**Framework for exchange** of information, match-making and experience through the 9 mobilisation campaigns.



*Status:*

*Good practices are collected*

*Study tours being planned. First one on Public Lighting*



## **Result 5:**

**Manual** on how to develop a RES/EE project under SCF supporting beneficiaries in their project development process

*Status: Sustainability criteria are ready*





## Partners and contact

### □ Coordinator:

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### □ Partners:

**ADENE, Portugal**

**Austrian Energy Agency (AEA), Austria**

**Archimedes, Estonia**

**Berlin Energy Agency (BEA), Germany**

**Black Sea Energy Research Centre, Bulgaria**

**CECOHDAS, Europe**

**Energie-Cities, EU**

**ENVIROS, Czech Republic**

**European Renewable Energy Council, Europe**

**WIP – Renewable Energies, Germany**





Thank you for your attention.