



## Private Investments Move Ecopower - PRIME A Participatory Approach To Financing Energy Efficiency Measures



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## Mission

Application-oriented Sustainability Research

- The Wuppertal Institute explores and develops models, strategies and instruments to support sustainable development at local, national and international levels.
- Sustainability research focuses on ecology and its relation to economy and society.
- Our research analyses and initiates technological and social innovations that decouple economic growth from nature use and wealth.



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## Science Company

### Legal and financial status



- President: Prof. Dr. Peter Hennicke
- Established 1991 by Prof. Dr. Ernst Ulrich von Weizsäcker
- Legal form: Ltd., Non-Profit-Organisation; Member of the Science Centre of North Rhine-Westphalia
- Ownership: State of North Rhine-Westphalia
- Staff: more than 60 professional staff working in multidisciplinary teams
- Projects: 80 - 100 projects per year
- UNEP/Wuppertal Institute Collaborating Centre on Sustainable Consumption and Production - CSCP



## Contributions to sustainable development

### Application and solution-oriented

- Applied science and solution-oriented research
- Scientific advice to governments, NGOs and industry
- Participation in public debate at the local, national and international level
- Sectoral activities :
  - Energy
  - Mobility and transport
  - Climate policy
  - Material flows and resource management
  - Sustainable production and consumption





## PRIME

### Private Investments Move Ecopower



#### What?

Setting up energy efficiency and renewable energy measures in municipal buildings drawing on a public participation approach

#### Who?

14 European project partners in Austria, Belgium, Bulgaria, Germany, Greece, Ireland, Italy and Slovenia  
Wuppertal Institute as scientific partner and advisor

#### How?

Developing and applying tools that can be implemented in different country contexts between February 2005 and July 2007 sponsored by the European Union and the State of North Rhine-Westphalia; coordinated by Climate Alliance Europe

## What is a PRIME project?

- Participatory approach (more than financial participation, including further measures)
- Private capital from citizens and local stakeholders (> 50%)
- Local project
- Sustainable size of project
- Energy and/ or renewable energy sources



Presenting the results of the PV power plant



## Lessons (being) learned

- Combination of technological, social and economic benefits motivate diverse stakeholders in society
- Technological, institutional and social difficulties vary across contexts
- Translating a local project from one institutional context into another is the challenge but can be managed



Symbolic start of the PV power plant



The new CHP plant



Thank you!

Have you visited our website?

<http://www.wupperinst.org>

Further questions and comments :

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