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*INTERREG IV B CENTRAL Project Application*  
*„Public Generates Power“*

Proposal for an INTERREG IV B CENTRAL – Project application focusing on sustainable energy production based on private investments and private public partnership

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Date: 01. February 2010

## **Background**

Challenges of the climate change are demanding future alternative energy concepts as well a new instruments of financing and generation of sustainable energy. First steps were taken on the international level; however activities and measures need to be implemented on regional and local level. This calls for an active participation of all stake-holders such as private and public investors in order to meet the commonly agreed objectives.

Thus, supporting of local initiatives for climate protection as well as the development of concepts and strategies for a sustainable economical use and production of regenerative energies is of utmost importance. They are not only a direct answer to the international initiatives but also serve to combine directly profit oriented, economical objectives and innovative financing instruments with climate protection.

Energy efficiency and a more intense use of renewable energy contributes to the costs reduction. Thus, it is a unique chance for local communities to combine not only saving of costs with direct support of local economy and to generate direct earns from public-private investments and financing concepts.

## **The approach Public Power Plants**

Public Power Plants are investments in urban areas for the production of renewable energy, planned, financed and installed based on a civil engagement. This installment was supported by public administration as well as other public stakeholders, especially energy providers and the financial sector. Energy produced will be directly used or the plant will feed power into the public grid. Benefits will be again shared by the shareholders. Thus, Public Power Plants are not only a sustainable way energy production but also an interesting possibility for investments and shareholders.

In order to be successful, such investments do need cooperation between investors and local stakeholders especially with the public administration and local energy suppliers based on a common dialogue on climate protection and climate change. Public Power Plants are a direct answer to the call for an integrated urban development and do combine climate protection with economical benefits.

## **Objectives**

PGP will foster the development of such concepts of civic participation to support climate protection. Pilot action will put concepts into concrete terms and will serve to visualize work carried out. Background studies serve to identify local framework conditions in order to find the most suitable solution to install such plants and investments. Work carried out will be supported by comprehensive information and publicity measures in order to support civic and public participation in the field of green energy production.

Main fields of interest are:

- Public and private share-holder concepts
- Remuneration and economic efficiency
- Political framework conditions
- Innovative financial schemes to encourage investments
- Information and Publicity

- Pilot Actions

## Target Group

- Local stakeholders in the field of energy supply and production, sustainable energies, urban development, real estate, sustainable (urban) development
- Cities and local communities, public administration
- Private and Public investors as well as financial service providers

## Possible Project partners

- Local Agenda 21 – Dresden (Germany) - confirmed
- City of Berlin – Borough of Marzahn/Hellersdorf (Germany) – to be confirmed
- VSB TU Energy center, Ostrava (Czech Republic) – to be confirmed
- Provincia di Allessandria, Allessandria (Italy) - to be confirmed

## Duration

01/01/2011 – 31/12/2013

## Indicative project budget

National Co-financing	420.000,00	EUR
ERDF	1.680.000,00	EUR
<b>Total:</b>	<b>2.100.000,00</b>	<b>EUR</b>

Staff	525.000,00 €
Administrative costs	85.000,00 €
External Expertise	550.000,00 €
Meetings & Events	180.000,00 €
Investments	510.000,00 €
Travel costs	100.000,00 €
Information and Publicity	150.000,00 €
<b>Total</b>	<b>2.100.000,00 €</b>