



Intelligent Energy  **Europe**

RegCEP
Regional Clusters in Energy Planning
May 2009 to Nov 2011



Intelligent Energy Programme

- *Improving market conditions for an energy-intelligent Europe*



Intelligent Energy Programme

- *Improving market conditions for an energy-intelligent Europe*
- *Priorities: impact on the market, overcoming market failure, knowledge transfer, create understanding, build confidence, catalysts, spin-offs, high visibility*



Intelligent Energy Programme

- *Improving market conditions for an energy-intelligent Europe*
- *Priorities: impact on the market, overcoming market failure, knowledge transfer, create understanding, build confidence, catalysts, spin-offs, high visibility*
- *Funding areas: energy efficiency, renewable energy, energy in transport, integrated initiatives*



Background to RegCEP

- *Create a new policy tool across Europe*



Background to RegCEP

- *Create a new policy tool across Europe*
- *Integrate energy policy with regional policy*



Background to RegCEP

- *Create a new policy tool across Europe*
- *Integrate energy policy with regional policy*
- *Regional clusters for energy planning*



8 Regional Clusters

- *Shannon industrial zone (Ireland)*
- *Bayton road industrial estate, Coventry (UK)*
- *Metal structures industry, South Karelia (Finland)*
- *Metal engineering, Marche (Italy)*
- *Forest and wood cluster (South Estonia)*
- *Kabai industrial cluster, North Great Plains (Hungary)*
- *Tool-making cluster, Celje (Slovenia)*
- *Mixed cluster, Ruse (Bulgaria)*



Main Steps

Key work packages:

- ▶ *energy efficiency*



Main Steps

Key work packages:

- ▶ *energy efficiency*
- ▶ *renewable energy*



Main Steps

Key work packages:

- ▶ *energy efficiency*
- ▶ *renewable energy*
- ▶ *cluster energy plans*



Main Steps

Key work packages:

- ▶ *energy efficiency*
- ▶ *renewable energy*
- ▶ *cluster energy plans*
- ▶ *cluster pilot projects*



Main Steps

Key work packages:

- ▶ *energy efficiency*
- ▶ *renewable energy*
- ▶ *cluster energy plans*
- ▶ *cluster pilot projects*
- ▶ *trans-national tool-kit*



Main Steps

Key work packages:

- ▶ *energy efficiency*
- ▶ *renewable energy*
- ▶ *cluster energy plans*
- ▶ *cluster pilot projects*
- ▶ *trans-national tool-kit*
- ▶ *international dissemination*



Expected Results

(i) 8 cluster energy plans;



Expected Results

- (i) 8 cluster energy plans;***
- (ii) 700 enterprises across Europe empowered to integrate intelligent energy into their business practices;***



Expected Results

- (i) 8 cluster energy plans;***
- (ii) 700 enterprises across Europe empowered to integrate intelligent energy into their business practices;***
- (iii) A European toolkit for regional clusters and energy planning.***



Partners

Ireland

Shannon Development (lead)
Limerick Clare Energy Agency

Finland

University of Lappeenranta

UK

University of Coventry

Italy

Asteria Technology Agency
Agena Energy Agency

Bulgaria

Ruse Business Centre
Ruse Energy Agency

Slovenia

Celje Regional Development
Kssena Energy Agency

Hungary

Eastern Hungary Foundation

Estonia

Baltic Innovation Agency

Europe

*European Association of
Development Agencies*