Identification and Mobilization of Solar Potentials via Local Strategies

Solar ability of European cities

Strategic town planning

Policy measures

Coordination: Ecofys Germany
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Participants – Local Working Groups

- City of Vitoria/Madrid University
- City of Paris/Apure
- ALE Lyon/Hespul
- Skane Malmö/Lund University
- City of Munich/Ecofys
- E-Nova Lisbon/University of Lisbon
- Climate Alliance
POLIS Targets – Solar Development on Local Level

Causing real change in urban planning by:

- Increase awareness of urban planning options
- Implement special town planning measures
- Adapt local policy
- Improve planning practice
- Enhance communication between urban planners
- Define potentials, strategies and targets
POLIS Approach

• Creation of a „Solar Action Plan“ per City
• Implementation of Pilot Actions
• Transfer of experience to other cities
POLIS Pilot Actions

Implementation of at least one pilot action per city like:

- Identification of specific solar potentials and definition of priorities (planning instruments)
- Accomplishment of activities to mobilize potentials (campaigns, subsidy programs, local policies, information workshops, co-operations with existing programs etc.)
- Development and realization of town planning measures (new developments or existing areas)
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Structure
Work Package 2
Preparation Phase
(E-Nova)

• **Tasks:**
  • 2.2 Collection and benchmark of „good practice“ examples (SWOT)
  • 2.3 Assessment of local starting points in partner cities
  • 2.4 Assessments of country background in participating countries
  • 2.5 Creation of database and manual for instruments and schemes

• **Deliverables:**
  • D1 Online database
  • D2 Manual
Work Package 3
Development of Actions (UPM)

- **Tasks:**
  - 3.2 Definition of long-term targets – local Action Plans
  - 3.3 Definition of short-term measures – Pilot Actions
  - 3.4 Involvement of local stakeholders

- **Deliverables:**
  - D3 Minutes Working Group meetings (3 meetings per WG)
  - D4 Action Plan per city
  - D5 Fact sheet on Pilot Action
  - D6 Report: Conditions and strategies in Polis cities
  - D7 Overview of long-term solar targets of each city
  - D8 Publication per city on Action Plan
Work Package 4
Implementation of Pilot Actions (ULUND)

• **Tasks:**
  • 4.2 Set up of Pilot Actions and implementation process
  • 4.3 Evaluation of process and results of Pilot Actions

• **Deliverables:**
  • D9 Minutes of Working Group meetings (5 meetings per WG)
  • D10 Review of Pilot Action per city
  • D11 Report: Description of Pilot Actions
Work Package 5
Development of Dissemination Material (Climate Alliance)

- **Tasks:**
  - 5.2 Establishment of Competence Group (5 national Groups)
  - 5.3 Elaboration and review of country condition sheets
  - 5.4 Creation of Guidelines (code of practice)
  - 5.5 Composition of Planning Toolbox - Instruments and methods

- **Deliverables:**
  - D12 Country condition sheets - revised
  - D13 Guidelines (10: en, de, fr, sp)
  - D14 Online Toolbox (Planning Toolbox on website)
  - D15 National Workshops with Competence Group (1 WS per country)
Work Package 6
Communication + Dissemination
(ALE/Hespul)

- **Tasks:**
  - 6.2 Set up Website
  - 6.3 Set up network for planners
  - 6.4 Arranging national diss. Workshops (2 WS per country)
  - 6.5 Participation in European + national conferences
  - 6.6 Press activities
  - 6.7 Polis newsletter
Work Package 6
Communication + Dissemination (ALE/Hespul)

- Deliverables:
- D16 Website
- D17 Newsletters
- D18 Conclusion of Workshops with target group
- D19 Finale (Side) event
- D20 Web-Publications
- D21 Publications on network events
- D22 Articles in professional magazines
- D23 Attention in internet sites/online networks