



MULTIPLYING

Sustainable Energy Communities

SEC STRATEGY ROADMAP: the example of Mirandola Municipality

M. Antinucci – Italian
LA21 Association

SUPPORTED BY



MUSEC-EIE/06/024/SI2.445716



1. Identify a motivated person

In order to implement a SEC process is necessary to identify a local politician or decision-maker particularly interested in EE and RUE (environment or building sector) which will be the responsible for the SEC implementation.



In the Municipality of Mirandola the responsible is the building department general director, with the support of the councillor.

MUSEC-EIE/06/024/SI2.445716

2. Organise a meeting with the councillors committee



During the meeting should be described a SEC and presented each SEC implementation phase.

In the Municipality of Mirandola the councillor committee SEC start up meeting was organised in March 2007.



MUSEC-EIE/06/024/SI2.445716

3. Assess a energy status description and a energy action plan

Together with the SEC responsible assess a energy status of the community, which should be the starting point in order to identify the actions.



In Mirandola the data have been collected since may 2007, the energy status has been presented to the building department general director and councillor in December 2007. In the end of the meeting the action plan has been drafted.

MUSEC-EIE/06/024/SI2.445716

4. Present the energy status and the action plan to the councillors committee

The councillors committee should evaluate and approve the energy status and action plan.



The Mirandola councillor committee approved the energy status and the action plan in February 2008. The action plan contains 6 actions:

- A Kyoto forest around the city;
- The development of innovative technologies with the support of the local utilities (CHP, geothermal and biogas plant);
- The adoption of energy norms in the urban plan;
- Energy saving and renewable energies in secondary and tertiary sectors (PV and voluntary agreements);
- A feasibility study for a biomass plant connected to a district heating;
- Information, communication and training courses.

MUSEC-EIE/06/024/SI2.445716

5. Present the energy status and the action plan to the local community stakeholders

Local community stakeholders should evaluate and approve the energy status and action plan.



The energy status and the action plan will be presented to the local community in April – May 2008. A brochure is going to be developed in order to describe the SEC objectives and the local action plan.

MUSEC-EIE/06/024/SI2.445716

6. Implementation of the action plan

The identified actions should be implemented.

The implementation phase in Mirandola will start in May 2008 and will be concluded in February 2009. The implementation phase will be accompanied by:

- 2 feasibility studies on geothermal and biomass applications;
- 2 conferences to present the new urban plan and the feasibility studies;
- 2 training courses on buildings energy certification and on buildings energy efficiency;
- the development of a local website.

WANT TO KNOW MORE?

WRITE TO

INFO@MUSECENERGY.EU

OR

CLICK

WWW.MUSECENERGY.EU