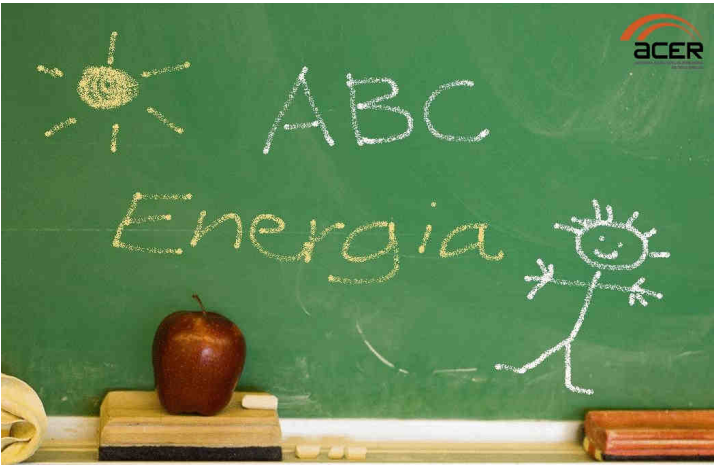


ANNEX 2

Best practice Identified and transferred

Section	Indication of content
<p>1 Title of the best practice</p>	<p>“ABC ENERGIA” Project</p> 
<p>2 Precise theme/issue tackled by the practice</p>	<p>The ‘ABC Energia” Project is an initiative dedicated only to local authorities to promote energy efficiency of public buildings.</p> <p>The project, coordinated from ACER Reggio Emilia, want to obtain the improvement of performances and consumption reduction in public buildings.</p> <p>The limit of the tender was to achieve 500 TEP avoided to obtain funding of 30% of the investment from Emilia Romagna Region.</p> <p>Because of the high number of TEP, it was necessary to collect different municipalities projects under the control of the Province of Reggio Emilia and show the preliminary study to the Emilia Romagna Region.</p>
<p>3 Objectives of the best practice</p>	<p>The main objectives are:</p> <ul style="list-style-type: none"> - achieve 500 TEP avoided of consumption in public buildings - increase the visibility of efficiency in the existing public buildings and obtain direct involvement of local authorities into new energy politics - stimulate interaction and communication between

citizens and local authorities about energy problems and opportunities

The project want also stimulate the local authorities in their energy policies.

Members of the project are 13 municipalities and the Reggio Emilia province:

1 - Provincia di Reggio Emilia – Owner of the project-

2 - Comune di Bagnolo in Piano

3 - Comune di Boretto

4 - Comune di Campegine

5 - Comune di Cavriago

6 -Comune di Sant’Ilario d’Enza

7 - Comune di Scandiano

8 - Comune di Toano

9 - Comune di Vetto

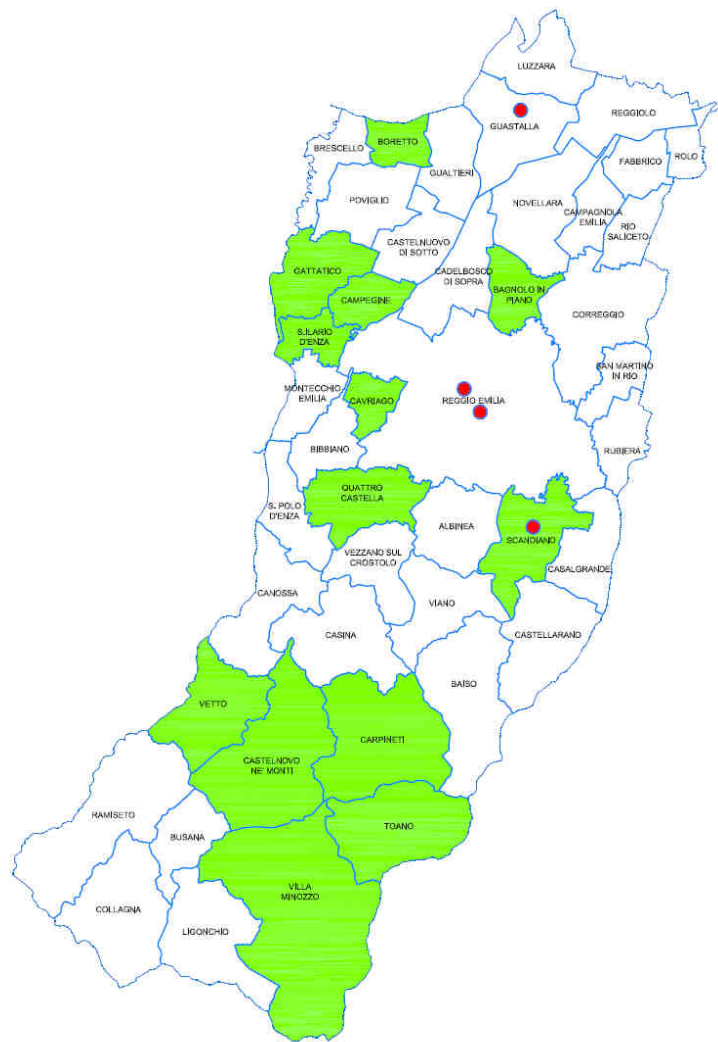
10 - Comune di Villa Minozzo

11 - Comune di Castelnovo ne’ Monti

12 - Comune di Carpineti

13 - Comune di Quattro Castella


14 - Comune di Gattatico



Distribution of the municipalities into the area

The main themes of energy independence are different projects made by appropriate local heating grids, with cogeneration systems, to feed very near public buildings (schools, offices, swimming pool or others public structures) to optimize the maintenance of old plant and heat generators integrating with electric production. For two municipalities the project suggest the use of biomass generators.

The project is an opportunity for the municipalities to increase the visibility for climate initiatives of local authorities, to stimulate interaction and communication into the schools, between citizens and local authorities

	<p>Tools and techniques</p> <p>It was necessary to collect very different projects to achieve 500 TEP avoided.</p> <p>Mechanisms to promote interaction between municipality and citizens.</p> <p>Invitation to meetings and training opportunities in order to facilitate contact and exchange of information between the authorities and citizens.</p>
4 Location	- Province and Municipality of Reggio Emilia
5 Detailed description of the best practice	It is important to offer to the public authorities or municipality a package including the preliminary developed project, the possible funding system and the possible interested investor.
6 Evaluation	<p>- It will be necessary to monitoring the efficiency result for the next 3 years after the end of the intervention and transmit to the Region the results of the benefit environmental, consumption CO2, TEP avoided and show the results through indicators</p> <p>Difficulties encountered</p> <p>-Local authorities valued the fact that they could receive 30% of funding but It is very difficult, also because of the crisis situation, to start with a minimum co-funding of the municipalities: it will be necessary to find a third investor, interested into the project, to participated in the intervention and managing the global service for the next years enough to repay the investment.</p> <p>- For some local authorities it was unclear the consumption situation of the municipality.</p>
7 Lessons learnt from the best practice	Municipalities are positive about the opportunities to know the real consumption situation and to improve the energy efficiency of their buildings.
8 Contact information	 <p>ACER Reggio Emilia Energy office Ing. Alessandro Viglioli</p>

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9 Other possible interesting information	
10. Best practice transferred	1 Province involved 13 municipalities involved Transferred in 3 national meetings, about 150 participants