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**Acronym:** Coopenergy

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<b>Prepared by (Lead Partner)</b>	
<b>Partners Involved</b>	Energy Agency of the Zlín Region
<b>Dissemination Level</b>	PU

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## 1. Introduction

This is a template for reporting the activities related to WP3 *Mobilizing Regional and Local Authorities* carried out by each regional partner in its region.

This is a “live” document, it can be updated each time an activity is carried out related to the development or revision of the regional SEAP.

The information included in this document will be the basis for:

- the evaluation of WP3 MLG activities during for the intermediate and final reports
- the preparation of the “Regional MLG activities online dynamic presentation” (D3.2)

## 2. Development of the regional SEAP

The Energy agency of the Zlín Region developed 5-year Energy Plan for the Zlín region, which is actually the SEAP for the whole region. The aim of the SEAP was to detail the already existing Regional Energy Strategy in the specified priorities and set short-term quantified objectives to the region in energy efficiency increase and renewables implementation. Target municipalities and sub-regions are selected for each of the priority actions. Potential for improvement and potential for renewables were specified at the level of the municipalities (group of municipalities), in real measures and projects identified. A survey was carried out to create this SEAP and the respondents’ priorities of this survey are included in the SEAP. Areas with major potential for increase of renewables and sectors identified for energy efficiency increase are the targets. Typical projects with high re-application potential were identified in the plan. SEAP was developed for a period of 5 years and priority projects were identified to implement the plan. The SEAP was finished in March 2009 and approved by the Council of the Zlín Region on 7. 12. 2009. This plan was a basis for annual work programme for the EAZK for the last five-year period, i.e. till 2014.

This year, i.e. in 2014, The Energy strategy of the Zlín region was updated and the EAZK played the crucial role in this update of the Energy strategy of the Zlín region. Due to the update of this strategy there is a strong need to update/develop a new regional SEAP for the period beyond 2014, which is actually being done within the Coopenergy project.

### 3. Activities of the Regional Steering Committee

The regional steering committee with the objective to lead and coordinate the design review of the regional SEAP was set up. This steering committee was named 'Energy group of the Zlín region' and was set up under the patronage of the governor of the Zlín region, the members were named by him personally, receiving a certificate of the membership. The members of the Energy group are:

No.	Name	Organisation	Contact
1	Ing. Jaroslav Drozd	Statutory deputy governor of the Zlín Region	<a href="mailto:jaroslav.drozd@kr-zlinsky.cz">jaroslav.drozd@kr-zlinsky.cz</a>
2	Mgr. Taťána Valentová Nersesjan	Member of the Council of the Zlín Region (social affairs)	<a href="mailto:tatana.valentovanersesjan@kr-zlinsky.cz">tatana.valentovanersesjan@kr-zlinsky.cz</a>
3	Mgr. Milena Kovaříková	Member of the Council of the Zlín Region (strategic development, spatial planning and environment)	<a href="mailto:milena.kovarikova@kr-zlinsky.cz">milena.kovarikova@kr-zlinsky.cz</a>
4	Ing. Ivan Mařák	Deputy governor of the Zlín Region	<a href="mailto:ivan.marak@kr-zlinsky.cz">ivan.marak@kr-zlinsky.cz</a>
5	Mgr. Milan Filip	Head of the department of the strategic development of the Zlín Regional Office	<a href="mailto:milan.filip@kr-zlinsky.cz">milan.filip@kr-zlinsky.cz</a>
6	Mgr. Aleš Dufek	Deputy mayor of Zlín (municipality)	<a href="mailto:AlesDufek@zlin.eu">AlesDufek@zlin.eu</a>
7	Bc. Iveta Tábořská	Mayor of Vsetín (municipality)	<a href="mailto:iveta.taborska@mestovsetin.cz">iveta.taborska@mestovsetin.cz</a>
8	Ing. Pavel Botek	Deputy mayor of Ostrožská Nová Ves (municipality)	<a href="mailto:mistostarosta@onves.cz">mistostarosta@onves.cz</a>
9	Bc. Jaroslav Chmelař	Deputy mayor of Holešov (municipality)	<a href="mailto:jaroslav.chmelar@holesov.cz">jaroslav.chmelar@holesov.cz</a>
10	Mgr. Jaroslav Budek	Mayor of Otrokovice (municipality)	<a href="mailto:budek@muotrokovice.cz">budek@muotrokovice.cz</a>
11	Mgr. Miloš Malý	Deputy Mayor of Kroměříž	<a href="mailto:milos.maly@mesto-kromeriz.cz">milos.maly@mesto-kromeriz.cz</a>

		(municipality)	
12	Doc. Ing. František Hruška Ph.D.	Tomas Bata University in Zlín	<a href="mailto:hruska@fai.utb.cz">hruska@fai.utb.cz</a>
13	Ing. Toufar Jaroslav	Plastic cluster	<a href="mailto:toufar@plastr.cz">toufar@plastr.cz</a>
14	Ing. Pavel Ratiborský	Toma Otrokovice	<a href="mailto:ratiborsky@tomaas.cz">ratiborsky@tomaas.cz</a>
15	Ing. Karel Lečbych	E.ON Otrokovice	<a href="mailto:karel.lecbych@eon.cz">karel.lecbych@eon.cz</a>
16	Ing. Petr Jeník	Heat plant Otrokovice	<a href="mailto:petr.jenik@tot.cz">petr.jenik@tot.cz</a>
17	Ing. Pavel Pustějovský	Deza Valašské Meziříčí	<a href="mailto:p.pustejovsky@deza.cz">p.pustejovsky@deza.cz</a>
18	Ing. Josef Gába	ČEZ Teplárenská a.s.	<a href="mailto:josef.gaba@cez.cz">josef.gaba@cez.cz</a>
19	Aleš Lahoda	LAG Hornolidečsko	<a href="mailto:lahoda@mashornolidecska.cz">lahoda@mashornolidecska.cz</a>
20	Ing. Miroslava Knotková	Energy agency of the Zlín Region	<a href="mailto:miroslava.knotkova@eazk.cz">miroslava.knotkova@eazk.cz</a>

The first meeting of the Energy group of the Zlín region was held in Zlín on 19.12.2013. In the task 3.1 of the work programme, there is a regional steering committee foreseen to be set up, in the task 3.2 of the work programme a multi-level stakeholders forum is foreseen to be set up. The solution of the first Energy meeting group was that that the Energy group of the Zlín region will play both roles as it meets the requirements for both groups mentioned in tasks 3.1 and 3.2 of the Coopenergy work programme.

As a result of the Energy group meeting the final version of the Memorandum of Cooperation was approved by the Council of the Zlín Region on its regular meeting. The Energy agency of the Zlín region was delegated by the Zlín Region to conclude the Memoranda of Cooperation with municipalities in the name of the Zlín Region.

The main purpose of the Memoranda of Cooperation was to declare a long term commitment in developing multilevel governance model in the Zlín region through the common update of the regional SEAP of the Zlín Region for the period 2015-2019.

As a result, 22 Memoranda of Cooperation were signed during the year 2014 with following municipalities: Zubří, Zádveřice, Vsetín, Valašské Meziříčí, Valašská Polanka, Zlín facilities, Holešov facilities, Slavičín, Prakšice, Oznice, Mysločovice, Machová, Liptál, Kněžpole, Kašava, Jalubí, Huslenky, Hovězí, Francova Lhota, Dolní Bečva, Březůvky and Bojkovice.

#### **4. Selection of the MLG model**

The MLG and its further development for the Zlín Region is just the role and activities of the Energy agency of the Zlín region within the region (EAZK). The EAZK is 100% owned by the Zlín region, it is the public organization and all the projects and activities carried out by the EAZK are funded, co-funded or pre financed by the Zlín region. EAZK was established in 2006 on a basis of project submitted by the Zlín Region to the Intelligent Energy programme together with province of Mantova in Italy and city of Gijón in Asturias region in Spain. The main aim/target of the agency is successfully promotion utilization of renewable energy sources in various sectors and contribution to increasing of the energy efficiency on both regional and local levels and also to play an active role in building partnership between private and public sector.

There are not direct regional financial support mechanisms to support local authority investments in sustainable energy solutions in the Zlín region, however, EAZK plays the role of the indirect financial support for that.

The Zlín region is a NUTS III area, and there are many municipalities with insufficient resources to prepare an inventory, action plans or well defined projects suitable to submit to existing national or european financial mechanisms etc. The role of the EAZK is to provide the know-how, experience and advice as a part of the regional governance to both region and municipalities to develop their own projects focused on RES and EE as well as to help to develop of their own energy action plans. As mentioned above all the projects and activities carried out by the EAZK are funded, co-funded or pre financed by the Zlín region.

As far the energy policy of the region is concerned, EAZK plays the role of the facilitator and advisor in the communication between the region and the municipalities. EAZK also supports the region and the municipalities to gain financial sources from existing funds to develop their own energy action plans and projects on a basis of existing Energy strategy of the Zlín region. EAZK acts as an independent advisor during the process of the development of these projects and action plans and finally the agency participates in implementation of the recommendations of these action plans. Energy agency has initialized and developed more than 360 successful RES and energy efficiency projects in total value more than 95.000.000,- EUR during its existence since 2006. These projects have been realized by the region, municipalities, companies, housing associations and individuals. Great share of these project were co-financed by Structural Funds of EU. Many of these projects were focused on reconstruction of public buildings or improving of the old buildings energy balance sheets. All of these projects comply with the existing Energy strategy of the Zlín region.

As so many projects have been realised since the time the Energy strategy of the Zlín region was developed in 2004, results and impacts of all the new projects are monitored and formed the basis for the update of the Energy strategy of the Zlín region which was carried out during last two years and the EAZK will play the crucial role in this update of the Energy strategy of the Zlín region.

As mentioned in the section 2 - due to the update of this strategy there is strong need to update/develop a new regional SEAP for the period beyond 2014, which is actually being done



within the Coopenergy project through cooperation with various stakeholders from regional and municipal level.

## **5. MLG activities**

There is neither any signatory of the CoM nor the supporting structure in the Zlín region, however, the Zlín region is undertaking very close activities related to coordinating structures of the CoM initiative, mainly with providing strategic guidance, financial and technical support to municipalities related to energy planning, energy efficiency and increase in the RES utilisation. This is made through the Energy agency of the Zlín region.

During the monitored period the Energy Info Day was organised by the EAZK to promote the MLG model, introduce the project Coopenergy to a wide audience, promote the CoM initiative and encourage local actions.

To be able to attract as many stakeholders as possible, EAZK organized the Energy Info day on 28/3/2014 as a part of the traditional fair trade ZlínTherm (25<sup>th</sup> edition).

## 6. Annexes

### RSC meeting minutes

RSC Meeting 1				
Date	19/12/2013			
Location	Zlín			
Participants	N°	Name	Surname	Organization
	1	Jaroslav	Drozď	Statutory deputy governor of the Zlín Region
	2	Milan	Filip	Head of the department of the strategic development of the Zlín Regional Office
	3	Aleš	Dufek	Deputy mayor of Zlín (municipality)
	4	Iveta	Táborská	Mayor of Vsetín (municipality)
	5	Jaroslav	Chmelař	Deputy mayor of Holešov (municipality)
	6	Jaroslav	Budek	Mayor of Otrokovice (municipality)
	7	Pavel	Ratiborský	Toma Otrokovice
	8	Petr	Jeník	Heat plant Otrokovice
	9	Pavel	Pustějovský	Deza Valašské Meziříčí
	10	Josef	Gába	ČEZ Teplárenská a.s.
	11	Aleš	Lahoda	LAG Hornolidečsko
	12	Miroslava	Knotková	Energy agency of the Zlín Region
	13	Tomáš	Perutka	Energy agency of the Zlín Region
	14	Josef	Morus	Teplo Zlin, a.s.
	15	František	Kostelník	Technical Services of Zlin.
Objectives and summary	<p>The Energy group was introduced the SEAP to be updated and an initial discussion on the priorities for the next 5 years period was following. The outcome of the WP2 review analysis was presented to the Energy group as well. As the joint regional actions to support local SEAPs both <u>Joint development plan between the Zlín region and the municipalities for increasing the energy utilisation of the communal waste from the landfills in the Zlín region</u> and <u>Joint procurement process between the Zlín region and the municipalities for purchasing bulk energy and providing energy efficiency services</u> were agreed to be developed. The group agreed to meet app. 3 times a year, including the MLG fora, which results will be reported to the Energy groups regularly.</p> <p>The final version of the Memorandum of Cooperation was agreed by the Energy group and consequently approved by the Council of the Zlín Region on its regular meeting. The Energy agency of the Zlín region was delegated by the Zlín Region to conclude the Memoranda of Cooperation with municipalities in the name of the Zlín Region. The list of the municipalities joining the Memoranda is the part of the section 3 of this document.</p>			



<b>Agenda</b>	<ul style="list-style-type: none"> <li>• Energy policy of the Zlín Region and reason leading o establishment of the Energy group of the Zlín Region (Jaroslav Drozd)</li> <li>• Introduction of the Energy action plan of the Zlín region</li> <li>• Collaboration models between regions, municipalities and other key stakeholders</li> <li>• Discussion</li> </ul>
<b>Contents</b>	<ul style="list-style-type: none"> <li>• The content of the meeting complies fully with the description in the part “Objectives and summary”</li> </ul>
<b>Other (pictures, links...)</b>	

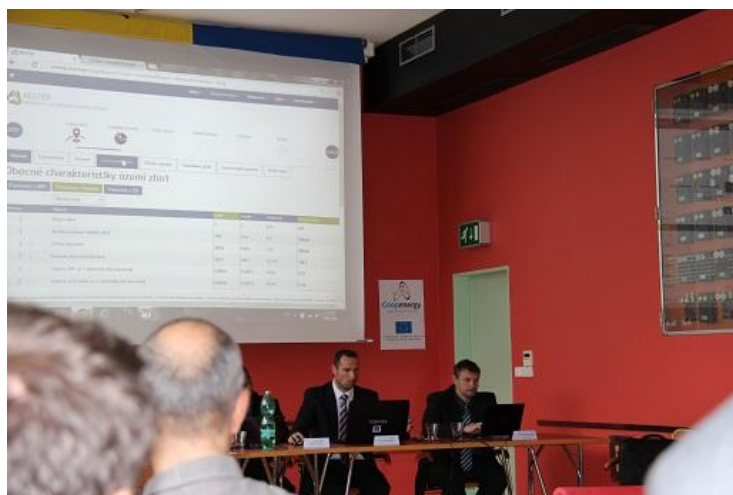
## Description of MLG forums

### Summary of the Events

#### (Multilevel forums of key stakeholders)

<b>Organiser Name</b>	EAZK
<b>Date of Event</b>	15/05/2014; 30/07/2014 and 06/08/2014
<b>Event Title</b>	Multi-level forum of key stakeholders.
<b>Location</b>	Zlín 3x
<b>Description</b>	Introduction of the COOPENERGY project and the idea of MLG models. Based on the recommendation of the Energy group of the Zlín region the update of the existing SEAP

	was discussed as well issues to be targeted in the update of the Regional SEAP
<b>Target Audience</b>	(public sector – representatives of various departments of the Zlín region Regional Office, municipality of Vsetín, municipality of Modrá, representative of LAG Buchlov , representative of research institute of amelioration and land protection (VÚOMP) representative of Energy consultancy company ECOTREND,
<b>No. of participants</b>	26 overall in all 3 events ((according to the signed participants list)
<b>Event Language(s)</b>	Czech
<b>Contact</b>	tomas.perutka@eazk.cz
<b>Programme</b>	<ul style="list-style-type: none"> <li>• Introducing of the regional SEAP from 2009 to be updated</li> <li>• Discussion on setting up new priorities in the SEAP for the period 2015 - 2019</li> </ul>
<b>Links</b>	(Links to web page, programme, presentations, etc.)
<b>Evaluation</b>	<p>Several points turned up to be updated in the old regional SEAP and to be further developed during next year to bring a new, updated and valuable regional SEAP</p> <ul style="list-style-type: none"> <li>• The need to follow the new Energy strategy of the Zlín Region from 2014 and the scenarios till 2032 which foresees that RES utilisation will be increased by 40%, on the other hand solid fuels utilisation will be decreased by 5% whereas the share of waste as a part of the solid fuels will increase up to 15% from current 2% for the whole area of the Zlín Region</li> <li>• Negotiating a partnership between the private and public sector in district heating systems to ensure development in the safe, ecological and economically sustainable way of heating in the area of the Zlín Region</li> <li>• Increasing energy efficiency in use of heat sources and improve the thermal properties of buildings</li> <li>• Search options of effective use of renewable energy sources in the business and public sectors, and especially households</li> <li>• turn the closer focus on the sustainable transport development policy of the Zlín Region</li> <li>• Search for the financial mechanisms and schemes for financing the concrete actions with a special focus on Structural Funds</li> </ul>
<b>Pictures</b>	15/05/2014



30.07.2014



06.08.2014



## Description of Energy days

### Summary of the Event (Energy Info Day 2014)

<b>Organiser Name</b>	EAZK
<b>Date of Event</b>	28/03/2014
<b>Event Title</b>	Information day
<b>Location</b>	Zlín
<b>Description</b>	<p>During the monitored period the Energy Info Day was organised by the EAZK to promote the MLG model, introduce the project Coopenergy to a wide audience, promote the CoM initiative and encourage local actions.</p> <p>To be able to attract as many stakeholders as possible, EAZK organized the Energy Info day on 28/3/2014 as a part of the traditional fair trade Zlín Therm (25<sup>th</sup> edition).</p> <p>To make the programme more attractive, the full day agenda was created and topics relevant to MLG models in Energy policy were presented as well.</p>

<b>Target Audience</b>	Dedicated professionals – Representatives of the Zlín Region, Representatives of municipalities (mayors, vice-mayors, project managers, technical experts) engineers, energy auditors, investors, owners of houses and apartments, officials building authorities, operators and customers of heat from district heating systems etc.
<b>No. of participants</b>	101 (according to the signed participants list)
<b>Event Language(s)</b>	Czech
<b>Contact</b>	tomas.perutka@eazk.cz
<b>Programme</b>	<ul style="list-style-type: none"> <li>• Introduction of the Coopenergy project</li> <li>• Promotion of the CoM initiative, promotion of the MLG models and encouraging more local actions through introduction of examples of good practices in cooperation between regional and municipal level,</li> <li>• Requirements for energy legislation in designing buildings</li> <li>• Passive and autonomous houses in terms of sustainable development</li> <li>• Practical examples of buildings</li> <li>• Examples of good practice from the idea through the zoning plan to construction</li> <li>• possible ways of financing and utilising of structural funds for both investment and non investment projects leading to energy efficiency, RES utilisation and sustainability</li> </ul>
<b>Links</b>	<a href="http://www.eazk.cz/mezinarodni-konference-zlintherm-2014/">http://www.eazk.cz/mezinarodni-konference-zlintherm-2014/</a>
<b>Evaluation</b>	EAZK received very positive feedback from all kind of participating stakeholders which is supposed to contribute to upcoming Coopenergy activities to be carried out in WP3, WP4 and WP5

Pictures

