

Zlín Region Energy Monitoring Centre [CZ]

Context & Rationale

The creation of the Zlín Region Energy Monitoring Centre is a logical step following previous DATA4ACTION project activities, especially:

- Detailed review and sharing of other European projects' experiences
- Reviewing current situation in the Zlín Region as well as in the whole Czech Republic region and country
- Setting up a Regional Steering Committee in the Zlín Region
- Peer learning activities carried out between DATA4ACTION partners with different level of implementation of collaboration models.

Description

The Regional Energy Observatory in the Zlín Region was established by the Council of the Zlín Region on 13th July 2015 as the **Zlín Region Energy Monitoring Centre**.

The monitoring centre will be operated as a part of the Energy Agency of the Zlín Region (EAZK). Institutionalisation of the monitoring centre and defining its structure, long term goals and specific targets will lead to the improvement and



development of energy management in towns and municipalities within the Zlín Region. The monitoring centre will become an official tool, through which it is possible to monitor and more effectively implement the Energy Concept of the Zlín Region, regional SEAP and SEAPs of particular municipalities.

Dec.2015

Main Results

Energy Agency of the Zlin Region signed the first collaboration with E.ON (energy data provider) on 17th August 2015. Partners expressed interest in improving the environment by pursuing energy savings, reduction of harmful emissions and contribution to improving the quality of life in the region. The aim is to establish the cooperation between the partners through the exchange of data on energy consumptions, ways of heating, intention and factors influencing energy consumption and thus pollution. Concrete date will be obtained upon the list of consumers with the approval of these consumers for EAZK to dispose with the data on:

- Heating
- Lightning
- Energy consumption of specific technological processes of particular consumers



EAZK will continue in signing collaboration agreements both with data providers and municipalities. There are several subjects foreseen to be signed the collaboration agreements within the upcoming year, among them:

- CHP Valašské Meziříčí (data provider)
- CHP Otrokovice (data provider)
- Valašské Klobouky (municipality)
- Otrokovice (municipality)

Lessons Learned & Success Factor



The Zlin Region Energy Monitoring Centre was officially established in June 2015 and currently is working on start-up activities, setting up long term collaboration agreements with both public authorities and data providers. In this phase, the international cooperation with already existing observatories and their experience

were the most successful factors in official establishment of the monitoring centre in the Zlin Region and its incorporation into the official structures of the Zlin Region.

Implementing Structure & Partners - Governance

The monitoring centre will be operated as a part of the Energy Agency of the Zlin Region (EAZK) which is fully owned by the Zlin Region.

The creation of the **Zlin Region Energy Monitoring Centre** within EAZK does not require a separate organizational unit, or some substantial change in the organizational structure of the EAZK as some similar preliminary activities related to monitoring SEAPs has been carried out there since 2006 when EAZK was established.

The establishment of the monitoring centre doesn't require recruitment and an increase in the number of staff working for the EAZK. On the contrary, through international cooperation and sharing experience with other existing observatories it will increase the skills of temporary staff and help to establish long-term structure for effective SEAP monitoring and implementation in the Zlin Region. All activities will be provided by existing EAZK staff and within the existing budget of EAZK.

Financing and Costs / Time Frame

The existence of the monitoring centre will last far beyond the period of the duration of the DATA4ACTION project; the project itself just started the activities which are supposed to lead to a fully functional observatory in the Zlin Region.

The Steering Committee, Energy Group of the Zlin Region, was established and institutionalized during the duration of the DATA4ACTION project and will be the coordinating body for future activities.

The existence of the **Zlin Region Energy Monitoring Centre** is anchored in the SEAP of the Zlin Region for 2015-2020, approved by the Council of the Zlin Region in July 2015.

Contacts & Links

Energetická agentura Zlínského kraje

Contact: Tomas Perutka

Mail: tomas.perutka@eazk.cz

Observatory website: www.eazk.cz/rubrika/data4action/