



PROJECT INFORMATION

State as at July 2011

Geothermal power and heat generation in Hungary - Updating a benchmark study & workshop



Geothermal project Unterhaching, pump test 2nd drilling,
Picture: Rödl & Partner GbR

Background

Hungary possesses significant geothermal potential. However, there is still a partial absence of distinct legal rules and solid economic framework conditions to energetically use this potential.

In order to improve this situation, Rödl & Partner, in cooperation with GTN – Geothermie Neubrandenburg, developed a benchmark study in the period 2004 – 2006.

This study was financed equally by the Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) and the World Bank.

The study had two aims. The first one was to develop a system (main focus of the World Bank) to compare countries in consideration of existing framework conditions for the development of geothermal projects. The second one was to identify barriers hindering the development of such projects in Hungary.

Project

At the turn of the year 2010/2011 an updated study focusing on the former identified barriers was carried out.

Emphasis of the project work was put on an appraisal of the status quo concerning the legal and administrative framework conditions for the expansion of geothermal energy production in Hungary. Based on these results as well as the experiences made within the geothermal market in Germany concrete recommendations concerning the further proceeding to create an investment-friendly environment for geothermal projects in Hungary were made. The update of the study was followed by a workshop to discuss the developments in Hungary with the purpose to bring the cooperation between both countries forward as well as to intensify a further increase of knowledge of the participating public authorities.

- Program: Advisory Assistance Program of the Federal Environment Ministry (BMU)
- Support code (FKZ): 380 01 255
- Country: Hungary
- Duration: 12/2010 – 07/2011
- Project partner Germany: Rödl & Partner GbR, www.roedl.de, GTN – Geothermie Neubrandenburg GmbH, www.gtn-online.de
- Project partner on site: Hungarian Office for Mining and Geology