



Study visit of the Iceland delegation and their partners to the Republic of Croatia

From 7th to 9th November 2016, a delegation from Iceland and their associates specialized in the field of geothermal energy paid a working visit to the Energy Institute Hrvoje Požar (EIHP) as part of the project " Geothermal Energy Utilization Potential in Croatia" in the context of the funding of bilateral activities of the financial mechanism of the Kingdom of Norway and the European Economic Area (EEA).

The delegation, led by Mr. Jón Ragnar Guðmundsson, a specialist in engineering management and district heating from the National Energy Authority of Iceland, Iceland's partner on the project, consisted of Mr. J. Rúnar Magnússon, head of the geothermal power department of Icelandic company EFLA CONSULTING ENGINEERS and geological specialists Ms. Jill R. Haizlip and Ms. Manon M. Stover from the US company GEOLOGICA Geothermal Group.

On the first day of the visit, representatives of the Energy Institute Hrvoje Požar, that were joined by representative from the ministry competent for energy, introduced the Icelandic delegation to the organization and partners on the Project, the geothermal potential and locations as well as the legal framework for geothermal projects in the Republic of Croatia. Also, the Icelandic partners presented to the hosts the geothermal resources and their use in Iceland, with a focus on district heating.

On the same day, the Icelandic and Croatian delegation visited the city of Karlovac and the District Heating Company of Karlovac (Gradska toplana Karlovac Ltd.), where they were informed by senior representatives of the City and District Heating Company on the local potential of geothermal energy and about the plans and expectations regarding the exploitation of geothermal energy for energy and other needs in the area of Karlovac.

The second day the delegation visited the city of Križevci where senior representatives of the City Administration, joined by dean of College of Agriculture, presented geothermal potentials, opportunities and plans for the use of geothermal energy in Križevci. Besides that, the delegation visited the location where the geothermal well is located.

The same day, a study visit to Varazdinske Toplice Spas was organized where the senior representatives of the Special Hospital for Medical Rehabilitation Varaždinske Toplice Spa and the City introduced the delegation to the development plans of the Hospital and the City related to the exploitation of geothermal energy. The delegation also examined the local sources of geothermal energy and the technical system of the hospital.

The third and the last day of the study visit a delegation of representatives of the Municipality Krapinske Toplice and the Special Hospital for Medical Rehabilitation Krapinske Toplice Spa visited the Energy Institute Hrvoje Požar and presented the geothermal resources and plans and possibilities for their use in the area of Krapinske Toplice Spa.

The same day, the director of the company for the production, distribution and supply of thermal energy Tehnoston Ltd. Vukovar informed the delegation in detail on the geothermal potential and opportunities for utilization of geothermal energy for primary energy (district heating), and for other purposes in the city of Vukovar.

The second part of the last day was scheduled for a meeting of both partners in the project with representatives of the Ministry of Regional Development and EU Funds and the ministry competent for energy during which the partners presented the current activities carried out within the project and plans for the future (final conference on geothermal energy in the Republic of Croatia and study of geothermal resources). They also discussed any additional questions necessary for successful implementation of the project.

Finally, everyone involved this study visit, the representatives of the Icelandic delegation, as well as the hosts and representatives of the Croatian side, expressed satisfaction with the organized field trips and meetings and stressed their readiness and support to future project activities.



Partners on location of the geothermal well in Križevci



Partners on location of a geothermal spring on a Roman site in Varaždinske Toplice



Medicinal thermal water in Varaždinske Toplice



Project partners in EIHP



In the facility of the District Heating Karlovac Ltd.



Visit to the District Heating Karlovac Ltd.