

Media release

Ad hoc announcement pursuant to Art. 53 LR (Listing Rules)

Climate plan

GEOOL SA, a new company to develop geothermal energy in and westwards of Lausanne

Services industriels de Lausanne (SiL), Romande Energie Holding SA (Romande Energie) and Service Intercommunal de l'Electricité SA (SIE) are teaming up to develop water-source geothermal resources in and around Lausanne. For this purpose, they are now forming GEOOL SA.

Building heating accounts for almost 60% of direct CO₂ emissions. Water-source geothermal resources are one of the most promising types of renewable energy. The process works by extracting the hot water that circulates naturally in the rock at depth, putting it to use, then reinjecting it through a second well after cooling. Available in inexhaustible quantities, this resource can be exploited locally and generates zero greenhouse gas emissions. It will therefore help improve the energy mix of district heating installations in and around Lausanne, enabling the region to attain its ambitious targets for reducing greenhouse gases.

To develop this resource in and westwards of Lausanne, SiL, Romande Energie and SIE plan to form GEOOL SA (GEOthermie de l'Ouest Lausannois). Its shareholders (with their respective shareholdings) are SiL (50%), Romande Energie (30%) and SIE (20%).

In the first instance, GEOOL SA will explore three locations in the designated region, drilling down to identify the most suitable sites. It will subsequently develop up to two geothermal production plants capable of supplying hot water to district heating networks.

SiL, Romande Energie and SIE are pleased to be working together in this innovative venture, which will make a direct contribution to safeguarding the environment and reducing our collective climate impact.

Lausanne City Council, Romande Energie Holding SA and SIE.

Notice available at www.lausanne.ch/sil

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