

Eavor Erdwärme Geretsried GmbH
Peter-Müller-Straße 14
40468 Düsseldorf

"The treasure at Geretsried"

- Politicians ensure support for Eavor-Loop™ geothermal power plant in Geretsried
- Bavaria's Environment Minister Thorsten Glauber and Florian Streibl, chairman of the Free Voters parliamentary group in the state parliament, visit the drilling site to find out about the project
- Work at the site on schedule

GERETSRIED, Germany, 02/03/2023

Bavarian state politicians show strong interest in Eavor's innovative geothermal energy. Bavaria's Minister of the Environment Thorsten Glauber and Florian Streibl, Chairman of the Freie Wähler faction in the Bavarian State Parliament, visited Geretsried to find out more about the Eavor-Loop™ and emphasized the importance of technology openness in the energy transition.

The two politicians were received by Daniel Mölk, Managing Director of Eavor Germany and Europe and of the project company Erdwärme Geretsried GmbH. He explained to the visitors the uniqueness and the many advantages of the loop technology developed by Eavor in geothermal energy. Glauber and Streibl were delighted that Eavor had chosen the Bavarian town of Geretsried as the site for the world's first commercial geothermal power plant using Eavor-Loop™ technology. In addition to the clean and safe energy yield, they also expect economic stimulus for the region.

Geothermal energy is an important base-load capable supplement to solar and wind energy, said Bavaria's Environment Minister Thorsten Glauber: "I have always been committed to strengthening all eco-energies. We want to move away from fossil fuels toward renewable energies. In doing so, we want to use heat from below the Earth's surface. We want to access this treasure to supply energy. The innovative Eavor-Loop™ is a promising technology for extracting geothermal heat even from deep rock with no aquifer. In Geretsried, the Eavor-Loop™ is now to be used for the first time for geothermal power generation and municipal heat supply. I wish the project every success."

The leader of the Freie Wähler parliamentary group in the Bavarian state parliament, Florian Streibl, who is also a local constituency deputy, said, "In addition to water, wind and solar power, we must not forget to look into the earth. There is energy below the Earth's surface which we must also use. The heat there, deep inside our earth, is a resource that can bring us a high potential of energy.

I am also pleased that we are in Bavaria, a pioneer when it comes to renewable energies, and the Freie Wahler parliamentary group has been campaigning for this for years."

In Geretsried, Eavor is writing the next chapter of the energy transition. The Eavor-Loop™ is a closed-loop geothermal system where a benign working fluid circulates in an industrial sized, underground heat exchanger without the need for a pumping system.

Eavor is currently preparing the drilling site, and work with two deep drilling rigs is scheduled to start in the second quarter of 2023. The Eavor-Loop™ Geretsried will supply the entire region with district heating and deliver electricity in the medium term. According to current plans, this will be possible in stages from the second half of 2024. The Eavor-Loop™ technology has the potential to become the gamechanger of energy supply.

Contact:

Eavor Erdwärme Geretsried GmbH Peter-Müller-Strasse 14 40468 Duesseldorf Managing director & press contact Daniel Mölk +49 211 169 759 13 presse@eavor.de https://eavor-geretsried.de

About Eavor:

Eavor Erdwärme Geretsried GmbH is a project company of Eavor GmbH, Düsseldorf, and is part of Eavor Technologies Inc. based in Calgary. Eavor Erdwärme Geretsried GmbH is dedicated to the design, construction and operation of the Eavor Loop™ for renewable energy production in the community of Geretsried. Eavor Technologies Inc. was founded in Canada in 2017 by specialists in the energy industry. Numerous pioneering patents in drilling technology and well sealing form the foundation that makes the innovative system of the Eavor-Loop™ technically possible.