



Written on 29 November 2018 2 minutes of reading News

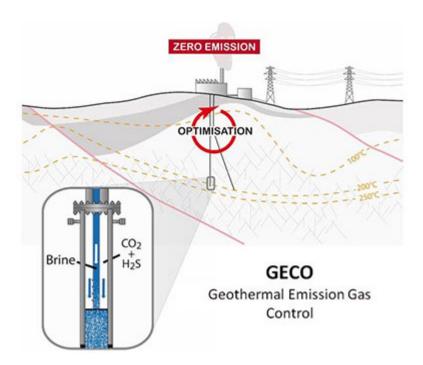
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- Renewable energies
- Geothermal energy

IFPEN is a partner in the new European R&D project GECO "Geothermal Emission Gas Control", subsidized by the <u>Horizon 2020 program</u>. This project, led by <u>Reykjavik Energy</u> (Iceland) alongside 16 other industrial and academic partners from across Europe, has just been launched for a period of 4 years.

The aim of GECO is to develop innovative technologies designed to **considerably reduce geothermal power plant gas emissions.** The different approaches will be **tested at four pilot plants in Europe**.

IFPEN will be contributing its expertise in the following fields:

- definition of optimal conditions for fluid mixing,
- flow simulation of fluids circulating in a drilling well,
- integration of simulation models in a monitoring tool.



## **Geothermal energy**

Reducing gas emissions from geothermal power plants  $\mid$  The GECO project selected for the Horizon 2020 program

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Link to the web page: