

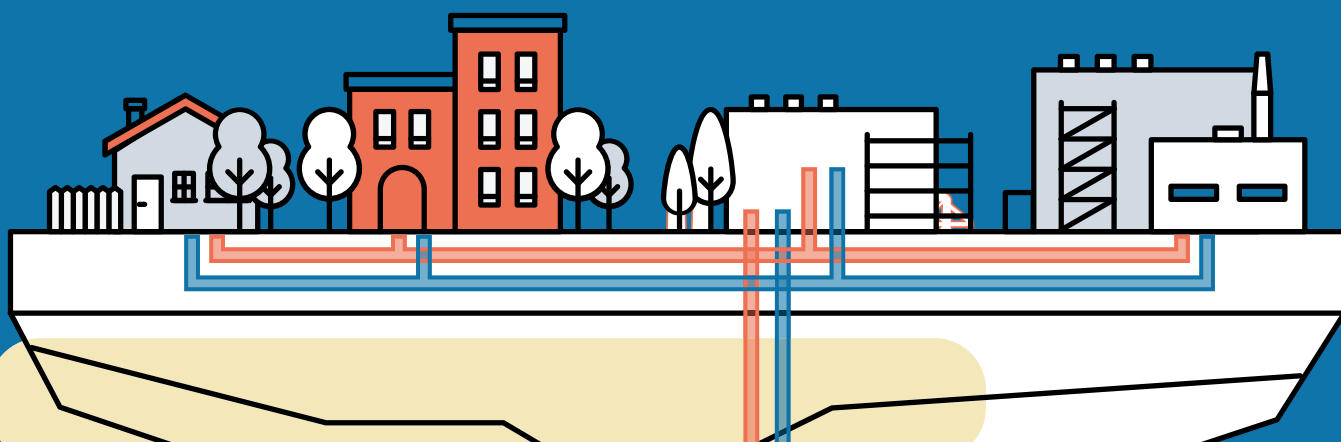
GEODEEP

FRENCH GEOTHERMAL CLUSTER FOR HEAT AND POWER

Geothermal equipment and solutions for heat and power production

FOR A GREEN AND SUSTAINABLE ENERGY

www.geodeep.fr



THE WAY WE SEE IT...



A clean and competitive response to the energy growing demand

- ▶ The only base load renewable energy
- ▶ A cost competitive technology with very low O&M costs
- ▶ A renewable substitute for conventional power production



A widely available solution, with a high potential still unexploited

- ▶ With 12 GW of installed capacity, only 6% of global estimated geothermal power potential is exploited
- ▶ A dynamic market with hundreds of identified projects



Economic growth and job creation, spurred by geothermal projects

- ▶ Projects generating long-term direct and indirect employment with highly qualified jobs in O&M
- ▶ Taking into account social and environmental regional conditions



Innovating projects with local need interests

OUR KNOW-HOW

- ▶ Exploration, drilling
- ▶ Geothermal and surface engineering
- ▶ Power Plant EPC
- ▶ Equipment for geothermal power plant
- ▶ O&M
- ▶ Project financing



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THE WAY WE DO IT...

Solutions are tailor-made to better fit the local ecosystem, with a full respect of the environment. ”



Geothermal power plant in Rittershoffen (Alsace)

Our packaged offers are supported by innovative financing solutions and strategic alliances. ”

Packaged offers including financing solutions

- ▶ End-to-end projects, from exploration to commissioning of the plant
- ▶ Guarantees that cover the geothermal resource financing risk

Tailored projects to fit local specificities

- ▶ District heating
- ▶ ORC plant
- ▶ Flash plant
- ▶ Cooling and other direct applications

Projects design to fit local specificities

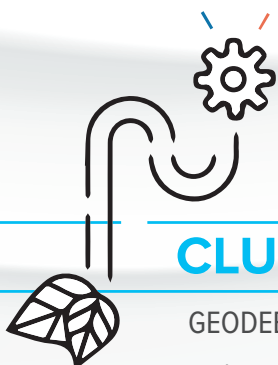
- ▶ Qualified project management with clear go/no go milestones
- ▶ A one-stop-shop service: responsibility and coordination endorsed by GEODEEP

Industrial schemes in regards with your needs

- ▶ Developer-investor
- ▶ Integrator-operator
- ▶ Co-integrated Cluster with a leader

A long-term partnership

- ▶ Establishing joined teams with local available resources and competences
- ▶ Technological backing for end-to-end projects and during the lifetime of the plant



CLUSTER MEMBERS

GEODEEP, the French geothermal Cluster for heat and power is composed of :

- ▶ Large companies with a worldwide presence, a total turnover of 100 billions and more than 300 000 employees:
- ▶ Specialized companies with extensive experience in:
 - Geothermal engineering services
 - Surface engineering
 - Power plant EPC
Equipment manufacturing
 - Drilling companies
- ▶ Specialized developers/integrators of geothermal projects
- ▶ Geothermal associations for professionals:



**CHECK the GEODEEP
Members presentation
Web page !**

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