

**Business Unit:****Energy from inside**

The heat from the earth's core that continuously flows outward is inexhaustable and would easily cover world-wide energy needs. This heat flow is mainly caused by the constant decomposition of radio-active elements within the mantle. Geothermal energy is versatile. It is suitable to cover base loads, sustainable, environmentally beneficial and – in the long run – favourably priced. *The future energy source.*

Geothermal power stations basically have a simple mechanism. Through drilled wells and by means of special equipment, energy that is stored inside the earth is transported to the surface. Although operational costs are rather low, only a few projects have been implemented in Germany. Presumably, this is due to large investments one is faced with at the start. Other countries, such as Iceland, The United States and Italy make widespread use of this energy source.

We accept this challenge and offer our commercial skills to support your project. Our offer includes business administration and capital procurement. In co-operation with Geohil Erdwaermeanlagenbau AG from Strausberg, we work out cut-to-size ecological and economic concepts.