



# Geothermal heating plant of Traunreut



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## PROJECT

Geothermal heat plant Traunreut

## CLIENT

Geothermische Kraftwerksgesellschaft Traunreut mbH

## PERIOD

2010 – 2014

## LOCATION

Germany (Traunreut, Bavaria)

## PROJECT VOLUME

5.000.000 EUR

## SERVICES

Preliminary planning / contracting / construction supervision / commissioning / technical management

## BUSINESS UNIT

gec-co Geothermal

## CONTACT PERSON

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## Project description:

In the Bavarian town of Traunreut arose a geothermal heating plant. Because of its 12 megawatts thermal output and 4 megawatts electrical power, it's been considered as one of the largest geothermal projects in the Bavarian "Molasse Basin".

gec-co Global Engineering & Consulting-Company GmbH was involved by Geothermische Kraftwerksgesellschaft Traunreut as a general planner for realization of aboveground plant. Aim was to supply district heating from deep geothermal energy to municipal utilities of Traunreut. Therefore gec-co on-site engineers involved in all technical facets of heat supply from cooperation in draw up of the contract up to operational management.

The portfolio of gec-co during this project included technical drafting of the contract, planning and conceptual design, contract awarding, interface - and project management, supervision on construction, commissioning and operational management of the geothermal heating plant. Very good market knowledge, flexibility and foresighted planning of gec-co employees caused this project to be realized in three and a half years.

In addition, gec-co has been involving in all phases of planning and construction of the corresponding power plant which has generated electricity since January 2016.

