

Dissemination of Climate Technologies: Geothermal Energy

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The use of Geothermal energy could make a substantial contribution towards climate protection. Geothermal Energy is always available, independently of the weather and time of the day. If exploited correctly, geothermal energy can assume an important role in the energy balance of some regions worldwide. Sometimes, even small-scale geothermal resources are capable of solving local problems and of raising the living-standards of local communities. Geothermal energy can also supply heating and cooling of buildings and infrastructures just as district heating and power generating.

German companies belong to the world-market leaders in the development and use of innovative technologies for the exploitation of geothermal energy. To transfer this technologies to emerging and developing countries in order to protect the climate and to improve the access to energy, the transfer of knowledge about planning, operation and maintenance of geothermal plants is necessary.

The project component "Dissemination of Climate Technologies: Geothermal Energy" will focus on the capacity building among business representatives concerning the planning, the installation and the operation of geothermal plants in Germany and in developing and emerging countries.

This includes the following activities:

1) Development of a Blended-Learning Approach "Dissemination of Climate Technologies: Geothermal Energy"

2) Study Tour "Geothermal Enterprises in Germany – Experiences and Future Development" for Business Representatives from Developing and Emerging Countries to Germany

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