

# Global Geothermal Power and Heat Pump Market Outlook

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## Abstracts

### Report Description:

Geothermal energy is a renewable source of energy derived from the earth's crust. The heat available underneath is called as geothermal heat, which is utilized to generate power by drilling wells and employing various technologies such as dry steam, flash steam, and binary cycle. Another major utilization of geothermal heat is its direct use in space heating, aquaculture, horticulture, swimming pools, and spa treatments. These two applications form the geothermal energy industry and are the focus areas of interest in the report.

The report provides comprehensive analysis and forecast of geothermal energy industry. The analysis and forecasts are based on key data points regarding installed capacity, technological developments and use, market segments, research and development. It incorporates cost related aspects of the geothermal energy industry categorized into fixed and variable costs.

The report also consists of updates and developments in the market during the last 12 months. The surging prices of non-renewable sources, petroleum in particular and growing concern over pollution control is helping the growth of the market for renewable sources of energy.

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