

Technology definition	A technology to produce electricity or heat by using water, underground water and underground heat or temperature difference
Keywords	Geothermal, Geothermal energy, Geothermal power generation, Geothermal direct-use, Deep geothermal, Geothermal heating and cooling, Geothermal (ground-source) heat pump, Enhanced geothermal system (EGS), Hydrothermal resources, Underground thermal energy storage (UTES)
Related sub-technology	<ol style="list-style-type: none">1. Shallow geothermal heat utilization technology (geothermal heating and cooling/underground thermal energy storage)2. Deep geothermal heat development and utilization, and geothermal power generation technology3. Geothermal fusion technology