



PROSPECTS OF GEOTHERMAL ENERGY SOURCE

Since ancient times, mankind used energy of hot springs for bathing and cooking.





Sources

Magma

Hot springs

Deposits of dry steam

Hot rocks

Wet steam sources

Geothermal energy

Geothermal energy has always attracted mankind by its useful application. After all, people in their development process invented many useful technologies and are looking for the benefits and profits.



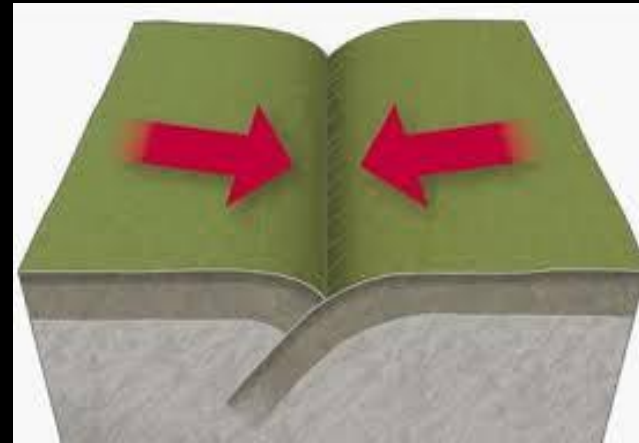
Advantages

- Renewable
- Independent on day time
- Do not need other resources for operating



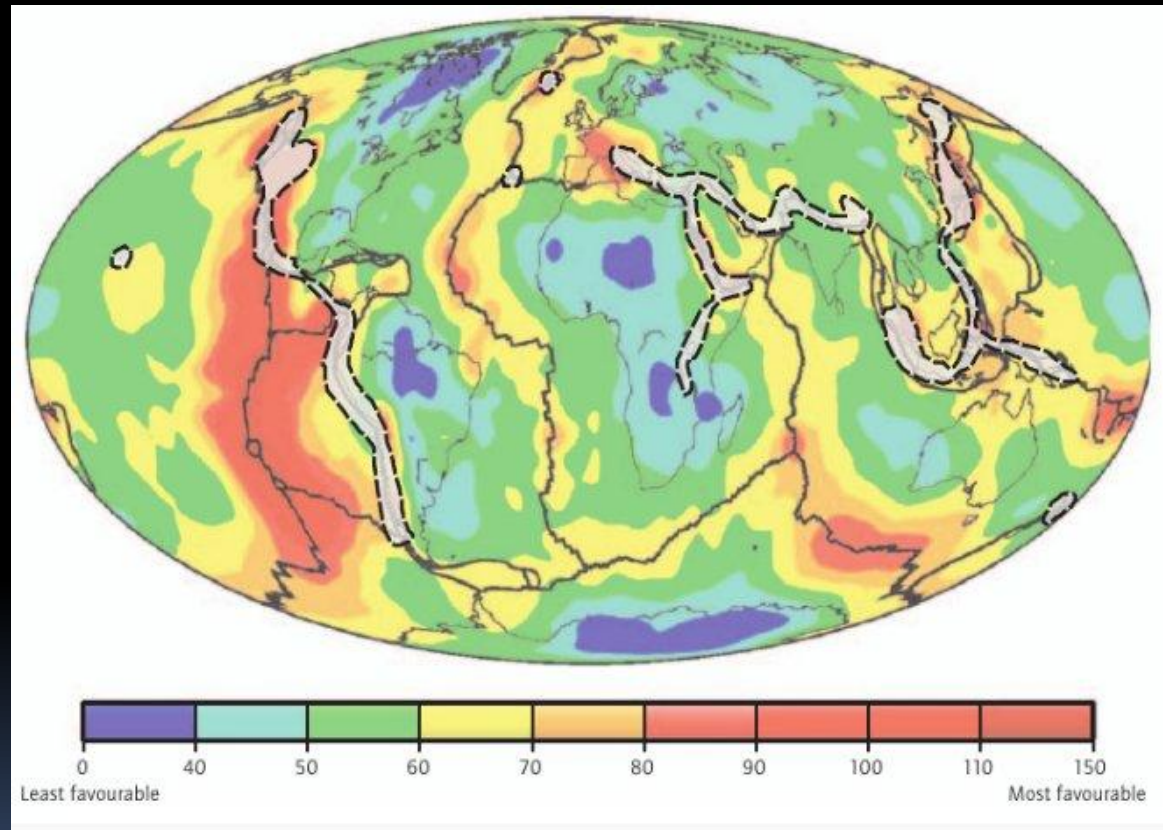
Lacks

- need great investment
- One should find a good place for building
- movements in the earth tectonic plates



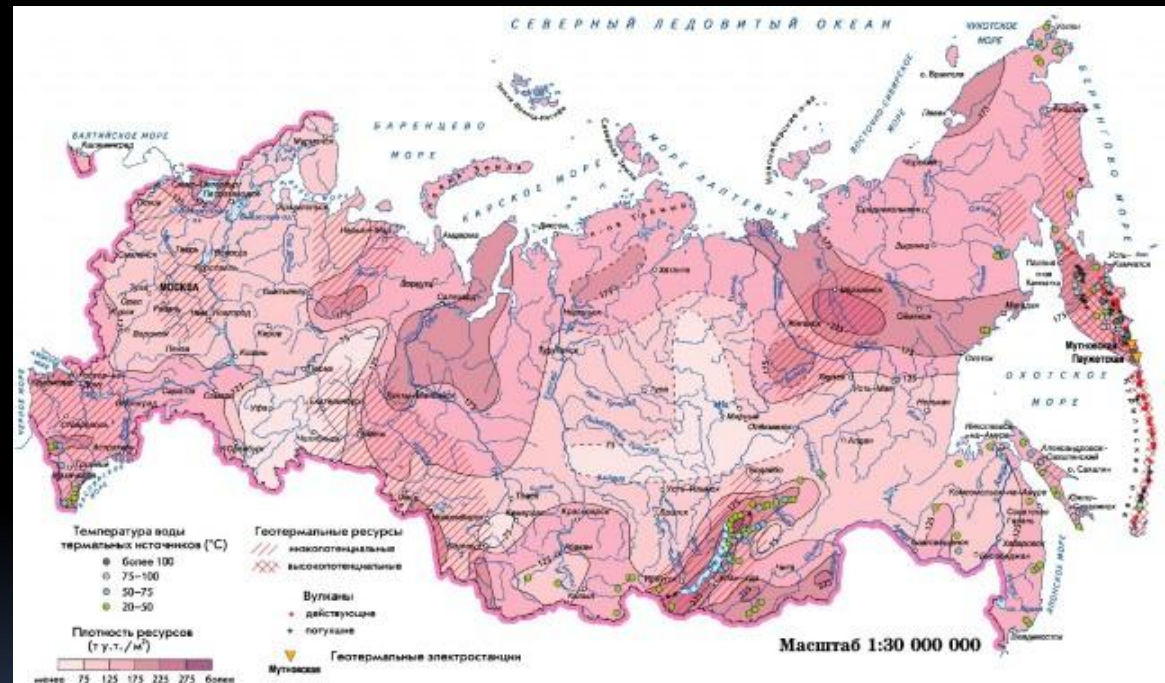
World's distribution

Also, there are certain areas in the world, which can produce geothermal energy.



In Russia

With regard to our country, we have a unique landscape and natural conditions. Russia has the greatest potential for development of geothermal sources





THANK YOU FOR WATCHING