

NASA wants to penetrate the world's dangerous dangerous volcano to prevent a massive eruption and energy gathering

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Yellowstone volcano, in the US is attracting the attention of the scientific world because inside the mountain is smoldering seismic events that make the mountain explode at any time.

1. Super Earth's most dangerous volcano can "explode" soon causing the biggest eruption in history
2. Discovering more than 91 new volcanoes in Antarctica, hiding catastrophes for mankind can break out at any time

Yellowstone never slept, because of the impact of the earthquake, it constantly changed its shape. According to scientists, its eruption rate this year is only 1 / 730,000 but the risk of one day erupting volcano is entirely possible.



Yellow Stone Volcano in America.

At that time, the United States will face a greater catastrophe than the danger posed by meteorites or comets, according to research results from the Jet Engine Laboratory (JPL).

To prevent a possible disaster, NASA recently launched a bold and reckless plan: They would cool the chamber containing magma in the mountain by drilling it straight into it.

NASA said, magma only erupts when it melts enough. When there is too much magma, the lava blocks will turn solid and cannot move too quickly if leaked. So if it is possible to cool this magma block about 35%, the eruption is impossible.

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Of course, because the risk of volcanic activation is so great, NASA will not really 'touch' this magma block, they will only impact the surrounding areas below - within 10km. It was enough distance for the heat from magma to escape and cool. In addition, they can accelerate the process by pumping more high pressure water.

It is estimated that this NASA project will cost about US \$ 3.5 billion but they believe that only the initial investment, then there will be a capital recovery option because geothermal is one of the cleanest energy sources and most effective today.

Currently, the US government has not approved this plan.

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