

# RIFTS

GEO THERMAL ENERGY PLANT  
ON ICELAND AS A BACK-  
GROUND FOR STUDYING  
WORLDWIDE POTENTIAL FOR  
GEO THERMAL ENERGY

Made of stone

I lived in the desert for many  
years. In the middle of the great  
sand sea in Sahara.  
Sand is everywhere. In our food,  
bed, hair, water.

Sometimes there are so many stones  
in the air that you cannot see two  
meters in front of you. All you see  
is sand, stone air.

I wonder how much of me is stone?

Alabaster lung

Ali works with the stone everyday.

Cutting, polishing, grinding the  
stone.

The alabaster fills the air.

Ali says he can work until he is  
fifty. Then his lungs are full.

Abu Ali used to visit us sitting on  
the back of Ali's scooter. Now Abu  
Ali only stays.

I picture beautifully white and  
beige lungs. Alabaster lungs in the  
pink body.

Abu Ali carries his heavy alabster  
lungs as a proud father carries his  
child.

ARCHITECTURAL PROJECT 2023

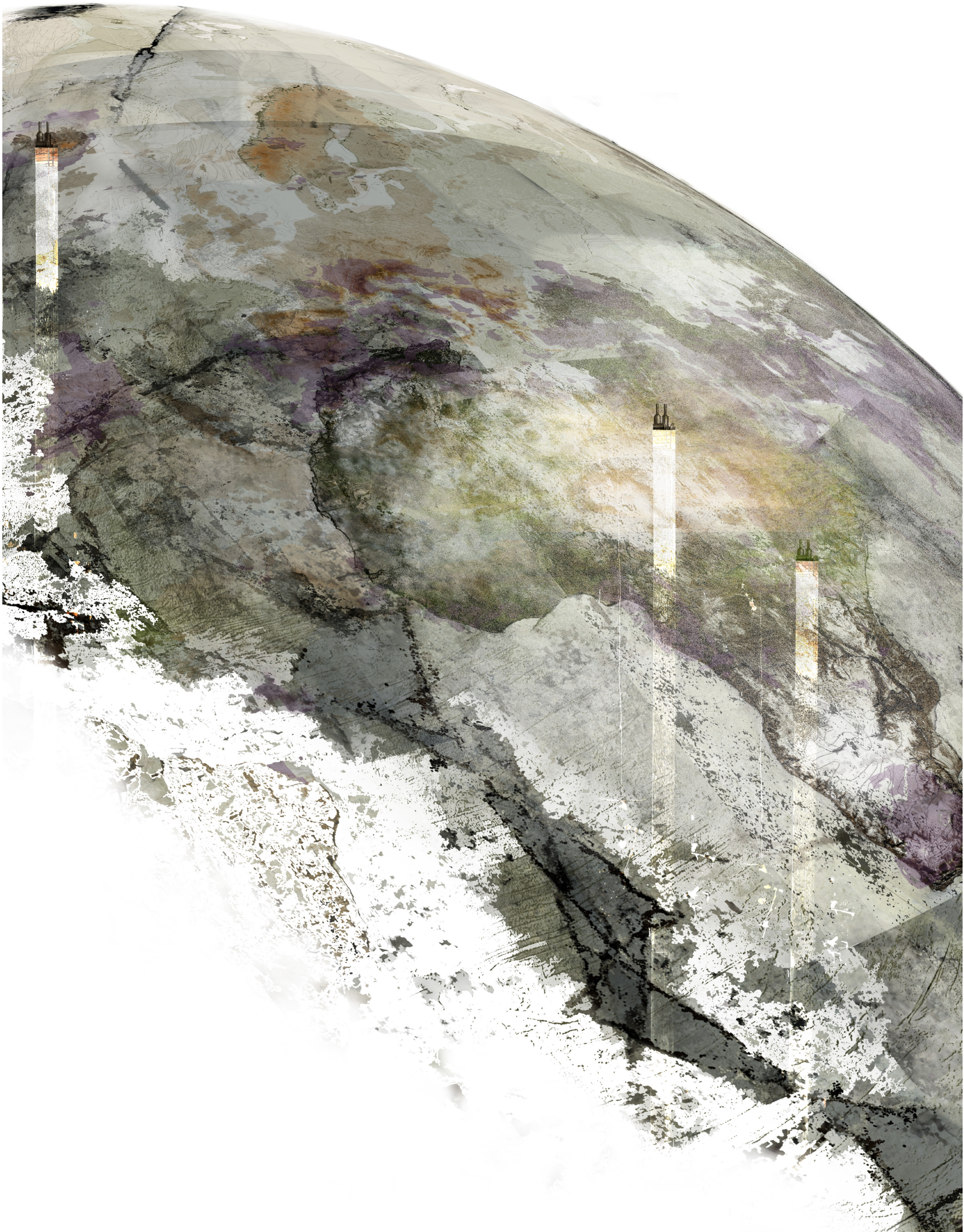
An exploration of the thermal energy emerging from  
the cracks of the earth.

An ode to the stone and the deep time perspective it  
represents.













## The stones got me thinking

From sediment to sand, to soft stone, to dense stone, to fluid stone to brittle stone.

As the small pieces of stone blow across the beach in great numbers of sand into the ocean. As the heaviness of the water densifies the sand into larger stones, and the rock itself densifies the stones into even harder stones as it sinks into the ground further and further. Until the heat of the Earth starts to warm the stone. More and more. Until fluidity.

If the fluid stone appear close to one of Earth's many rifts it may squeeze itself yet again up onto the surface of Earth. To reach the wind and the weather and once again solidify into hard brittle stone that cover the surface of the earth. The crust

With rain and wind and with the rubbing of smaller stones and sand, the piece of crust will start to grind itself down into smaller and even smaller pieces. Until once again a bunch of small stones blowing around on the beach.

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Left:  
Potential for thermo energy  
on the crust of Earth

Right:  
Cycle of stone