



STORE**ELECTRIC**

SCALABLE ENERGY STORAGE

SOLVING THE BIGGEST RENEWABLE ENERGY PROBLEM.

The transition to renewable energy **must happen soon** if we are to avoid the worst effects of climate change.

By 2030, we need to reduce emissions by 30-45%, according to the UN (2022)



But it **won't happen at all** without solving the urgent problem of grid-scale energy storage

The Energy Storage Problem

Renewable energy is intermittent, so vast amounts of energy needs to be stored for when supply peaks or it's not sunny or windy

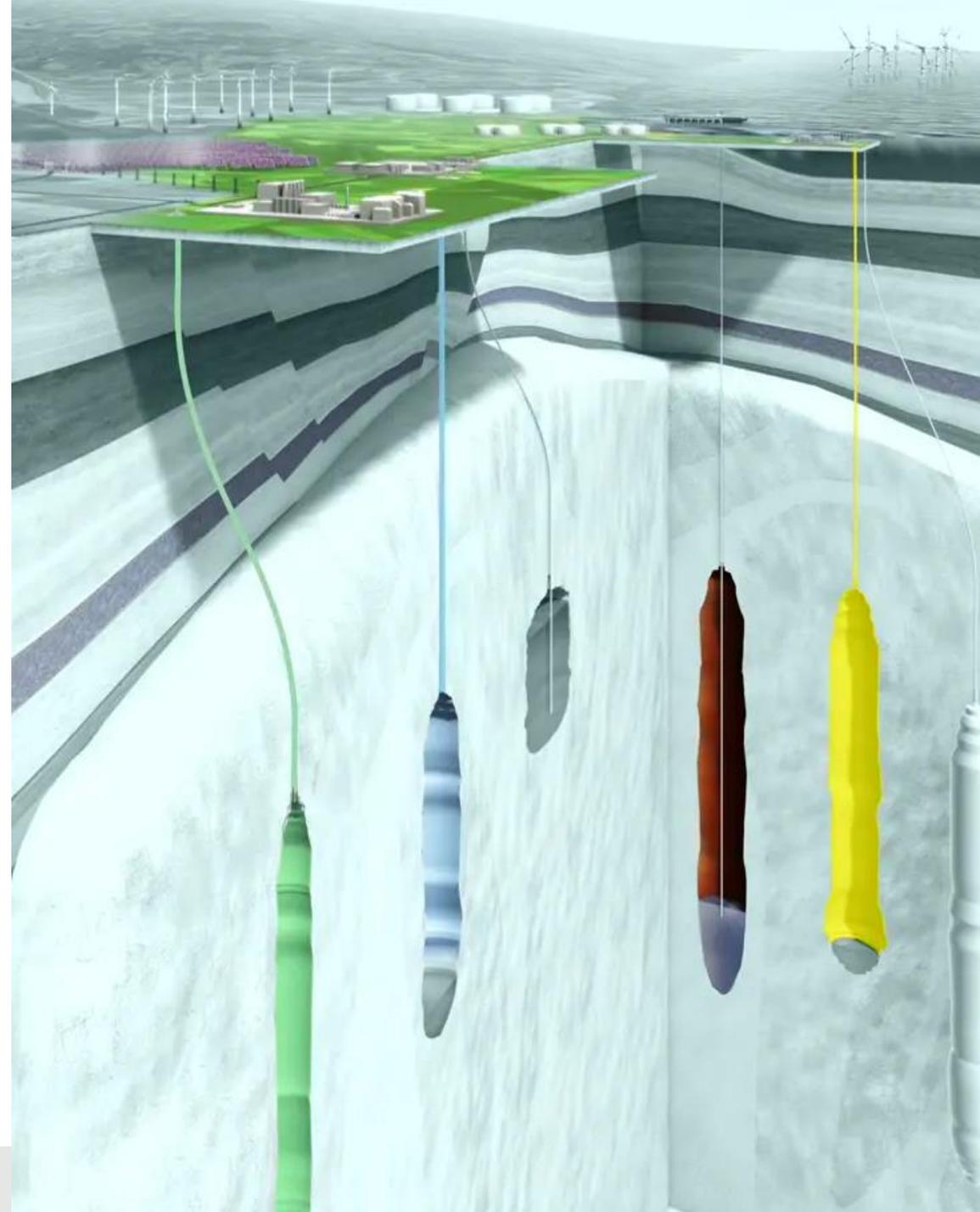
Batteries help for short-term storage, but are not suitable for long-term, grid-scale storage

We are currently experiencing huge wastage as the energy can't be stored from UK turbines and solar when there is excess

As it stands, renewable energy alone **will not keep UK lights on**

Geological storage is the only viable scalable solution to this

Using green energy to compress air or hydrogen underground in large caverns enables us to store large amounts of energy for hours, days, weeks even months. It is commensurate with the scale of the challenge.





Fundamental Issue

Net Zero CANNOT happen unless we solve the storage issues

Why we exist

To use geological storage to provide the missing link in the transition to renewable energy

What we do

We develop geological storage platforms that deliver reliable, resilient and affordable energy storage at grid-scale

And our magic...

We turn low value 'holes in the ground' (salt caverns) into valuable hydrogen storage, CAES storage and world leading green energy generation

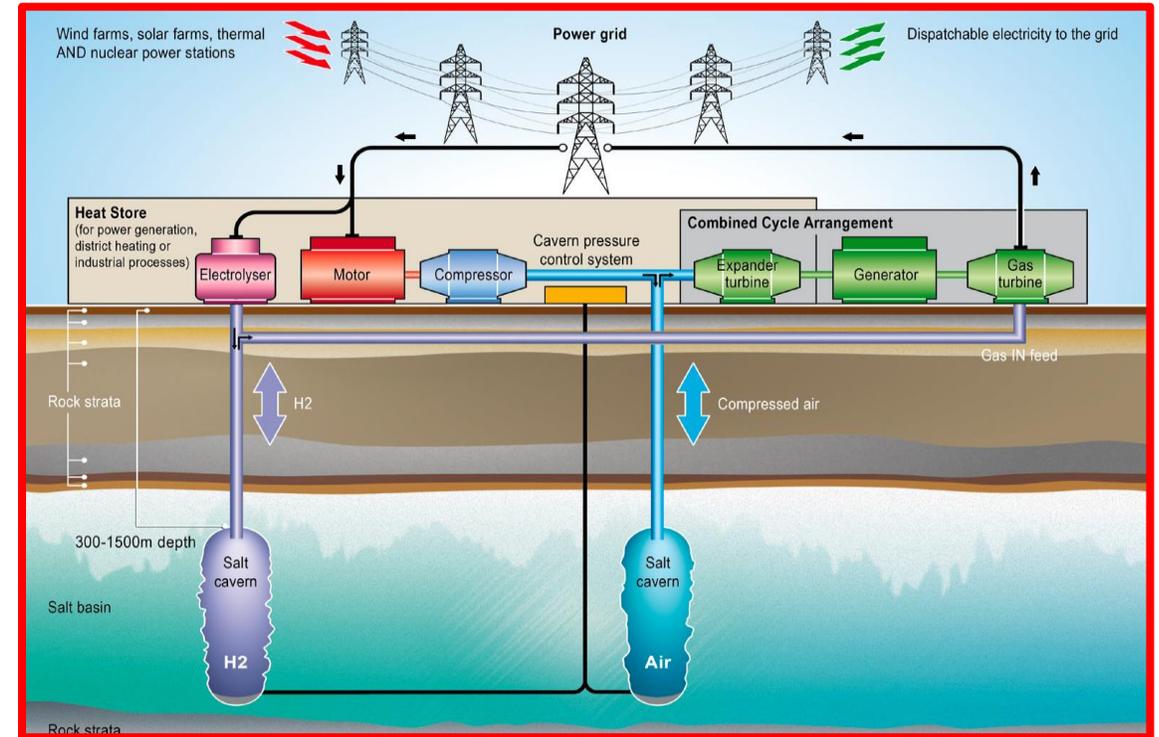
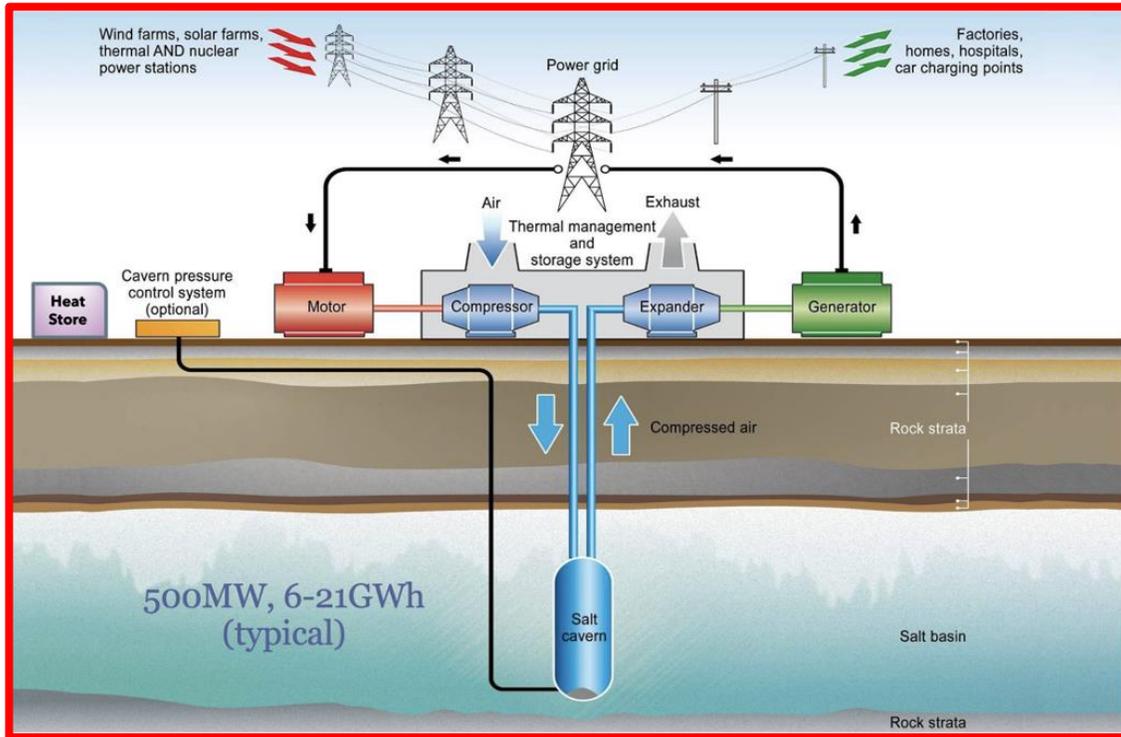


HOW WE TRANSFORM SITES AND ADD VALUE

We are experts in finding, evaluating and developing **locations** for geological storage, transforming holes in the ground into highly valuable assets, and then project manage the onward value chain.

HOW WE TRANSFORM SITES AND ADD VALUE

We have designs for the world's most efficient and cost-effective suite of geological storage solutions, integrating a mixture of existing and proprietary technology





HOW WE TRANSFORM SITES AND ADD VALUE

We harness our unique long-standing **relationships** with partners, customers, communities and government to deliver projects seamlessly and successfully

PARTNERS



ASSOCIATES



We have the expert team to deliver



TREVOR BAILEY
Chairman

Over 30 years senior executive experience in the power generation industry.



JEFF DRAPER
Founder

Joint Honours degree in Mathematics and Physics at MINST. Chartered Accountant



MARK HOWITT
CTO and co-founder

United Nations (UNECE) Energy Expert. Regular consultee to the British energy ministry, regulator and National Grid. Member of the UK advisory team to the IEA (International Energy Agency).



TALLAT AZAD
Managing Director

BSc (Hons) in Mechanical Engineering Chartered Engineer and Fellow of the Institution of Mechanical Engineers. Previous executive management role in 100M€+ turnover business



PROFESSOR STUART HASZELDINE OBE
Geotechnical Advisor

Appointed OBE for services to climate change technologies.



PAUL DAVIES
Advisor to the Board

Paul has many years of experience in the financing and structuring of major infrastructure.

Why invest in Storelectric?

1. Zeitgeist - the time is now. High commercial return given scale of market and the crucial need for long-term storage at grid scale

2. Unique blend of skills to transform 'black economy' assets, skills and technologies to the 'green economy' means we can do this in a cost-effective way

3. Be a part of the missing link in the transition to renewable energy, a major factor in combating climate change

4. Key EXCLUSIVE sites ready to lock in. We can move quicker than our competitors - we have locations ready to go, and customers ready for supply



POWERING THE TRANSITION
TO A GREENER FUTURE

LEARN MORE

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