

This PDF is generated from: <https://www.bakvestcivilconstruction.co.za/Thu-03-Aug-2023-16590.html>

Title: Fusion energy storage new energy

Generated on: 2026-03-19 13:55:12

Copyright (C) 2026 . All rights reserved.

For the latest updates and more information, visit our website: <https://www.bakvestcivilconstruction.co.za>

Who owns China fusion energy?

Backed by state-owned giants and Shanghai's future industries fund, China Fusion Energy is expected to inject fresh momentum into commercial fusion development. CNNC holds a 50.35 percent stake in the new firm.

Photo from CFP

What is China fusion energy?

During the launch ceremony, China Fusion Energy signed a series of agreements with institutional partners and shareholders. Shanghai has prioritized the development of fusion-related industries, with a strong focus on breakthroughs in critical technologies -- such as high-temperature superconductors -- and fostering high-level R&D talent.

Who invested in fusion company?

The announcement shows that China National Nuclear Corporation, China National Nuclear Power Co., Ltd., Kunlun Capital of PetroChina, Shanghai Fusion, National Green Development Fund, Zhejiang Energy Electric Power Co., Ltd., and Sichuan Fusion jointly invested 11.492 billion yuan in Fusion Company.

What is China national fusion energy company (CNNC)?

Launched on July 22, 2025, the new entity, officially named the China National Fusion Energy Company (Zhongguo Jubian Nengyuan Youxian Gongsi ??????????), is a direct, second-level subsidiary of the state-owned giant, China National Nuclear Corporation (CNNC) (Zhonghe Jituan ?????). This move isn't just about research.

Since the 1930s, scientists have worked to replicate nuclear fusion as a reliable energy source. Fusion energy holds immense promise ...

China Fusion Energy will focus on magnetic-confinement fusion, using the tokamak approach. The company aims to build a full pipeline from pilot and demonstration reactors to ...

The future of fusion energy storage is promising, marked by extensive research and technological advancements that could reshape ...

In 2023, the State-owned Assets Supervision and Administration Commission of the State Council launched the Future ...

For many decades, fusion has been touted as the ultimate source of abundant, clean electricity. Now, as the world faces the need to reduce carbon emissions to prevent catastrophic climate ...

The city aims to deepen collaboration through the formation of a national fusion energy innovation alliance, accelerate the development of a complete industry chain, and build ...

As challenges are overcome and technologies mature, fusion energy storage could emerge as a cornerstone for the next generation of ...

We examine potential early markets for fusion energy and their projected cost targets, based on analysis and synthesis of many relevant, recent studies and reports. ...

China Fusion Energy Co. Ltd., a wholly owned subsidiary of China National Nuclear Corp. (CNNC), held its inauguration ceremony in ...

Global news, analysis and opinion on energy storage innovation and technologies - Energy-Storage.News

China's National Fusion Energy Company just made its official debut in Shanghai, signaling a monumental push to commercialize the ...

IEEE Spectrum's top 10 energy stories of 2024 focused on power beaming, new kinds of nuclear fusion, vertical solar farms, powerful ...

Recent breakthroughs in laser-initiated fusion (shoutout to those crazy kids at Lawrence Livermore) suggest we might achieve net energy gain within this decade. But here's ...

China's National Fusion Energy Company just made its official debut in Shanghai, signaling a monumental push to commercialize the holy grail of clean energy.

Backed by state-owned giants and Shanghai's future industries fund, China Fusion Energy is expected to inject fresh momentum into commercial fusion development.

China Fusion Energy Co. Ltd., a wholly owned subsidiary of China National Nuclear Corp. (CNNC), held its

Fusion energy storage new energy

Source: <https://www.bakvestcivilconstruction.co.za/Thu-03-Aug-2023-16590.html>

Website: <https://www.bakvestcivilconstruction.co.za>

inauguration ceremony in Shanghai. The new venture aims to lead the ...

This Shanghai startup has announced a plan to complete its next-generation tokamak by 2027, targeting a 10-fold energy gain, a critical milestone for commercial fusion ...

In 2023, the State-owned Assets Supervision and Administration Commission of the State Council launched the Future Industry Initiative, identifying the field of controllable nuclear ...

Web: <https://www.bakvestcivilconstruction.co.za>

