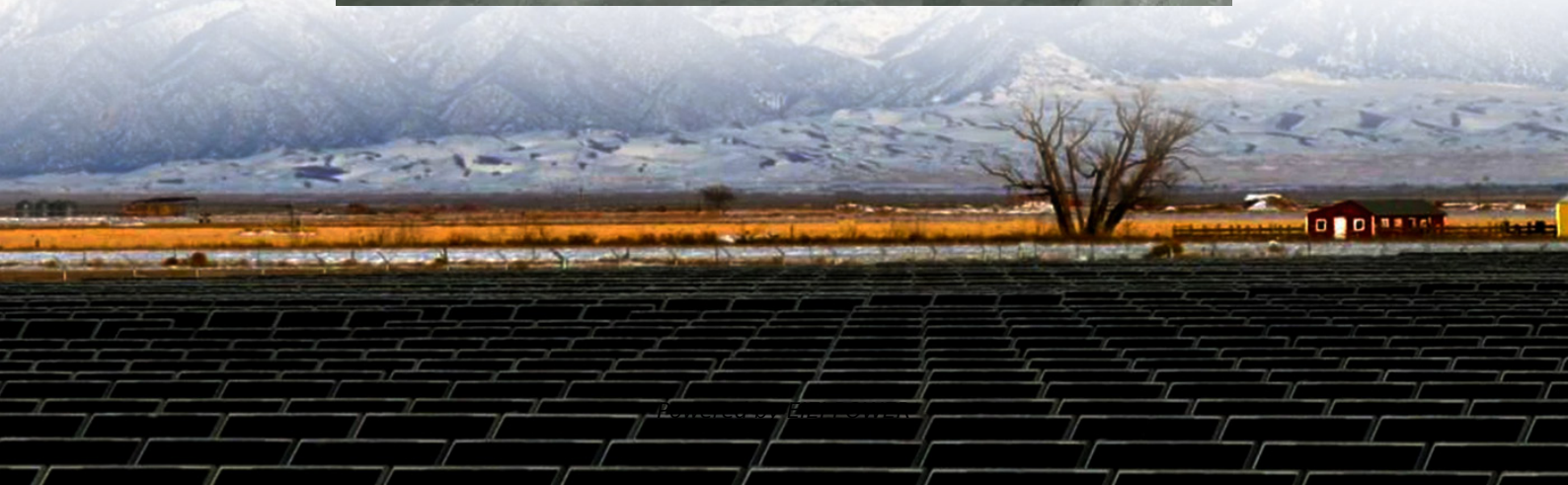


# The latest energy storage projects under construction in East Asia





## Overview

---

Why did Energy Storage Summit Asia move from Singapore to Manila?

Returning for its third edition in 2025, the Energy Storage Summit Asia relocated from Singapore to Manila, in the Philippines. This shift reflects the country's emergence as a leader in energy storage deployment following the inaugural Green Energy Auction 4- the first auction to integrate Renewable Energy and Energy Storage Systems (IRESS).

How many pumped storage facilities are there in China?

For China, this average is from 315 projects, far and away the highest number of pumped storage facilities recorded in the world. In September 2021, China's National Energy Administration (NEA) released its "Mid-term and Long-term Development Plan for Pumped Storage Hydropower 2021-2035." The official goal is to reach.

What is the energy demand in East Asia & Pacific?

With rapid urbanisation and industrialisation, the East Asia and Pacific region has been on a trajectory of rapidly rising energy demand. China continues to dominate hydropower development in the East Asia and Pacific region, adding 14.4GW of new installed capacity in 2024 to reach a total of 435.95GW.

Which pumped storage projects are under construction in Karnataka & Odisha?

In Karnataka, the 2GW Sharavathy pumped storage project is under construction and is expected to be commissioned in December 2029. The 300MW Narihalla project is also in its early development phase. In Odisha, construction has started on the 600MW Upper Indravati project, following detailed project report (DPR) approval.



## The latest energy storage projects under construction in East Asia

---



### Homepage

Fluence Energy, Inc. (Nasdaq: FLNC) is a global market leader delivering intelligent energy storage and optimization software for renewables and storage. The Company's solutions and ...

### Unlocking the Potential of Energy Storage in the Asia-Pacific ...

Nov 20, 2024 · The energy storage market in the Asia-Pacific (APAC) region is driven by rising demand for renewable energy, supportive government policies, and technological ...



### Asia is building the backbone of its renewable future with energy storage

Jul 19, 2025 · From Southeast Asia to India and Australia, landmark policies, first-of-their-kind projects and bold investment decisions show that energy storage is no longer a niche ...

### [Hydropower in East Asia and Pacific](#)

Dec 12, 2023 · China leads hydropower growth in East Asia-Pacific, with PSH expansion, policy reforms, and regional collaboration driving clean energy and grid stability in 2024.



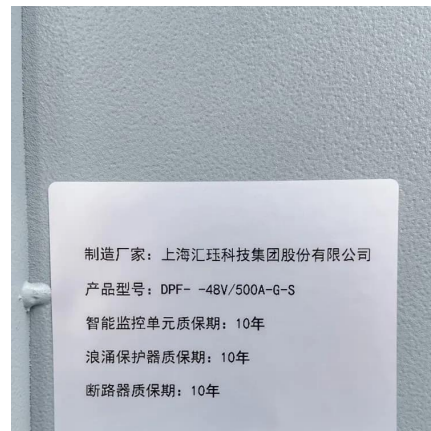
### Trina Storage Accelerates Energy Storage Growth Across Asia ...

Jul 11, 2025 · With utility-scale projects underway across the region, Trina Storage continues to expand its footprint and support APAC's clean energy transition through safe, high-performing, ...



### Tianhe Energy Storage Asia Pacific's under ...

Jul 24, 2025 · Tianhe Energy Storage Technology Co., Ltd. has made significant breakthroughs in the energy storage market in the Asia Pacific ...



### Hydropower in East Asia and Pacific

Dec 12, 2023 · China leads hydropower growth in East Asia-Pacific, with PSH expansion, policy reforms, and regional collaboration driving clean ...





### Trina Storage accelerates energy storage growth across Asia ...

Jul 14, 2025 · Trina Storage, the energy storage division of global solar leader Trinasolar, has reached a significant milestone with more than 2.4 GWh of utility-scale storage capacity under ...

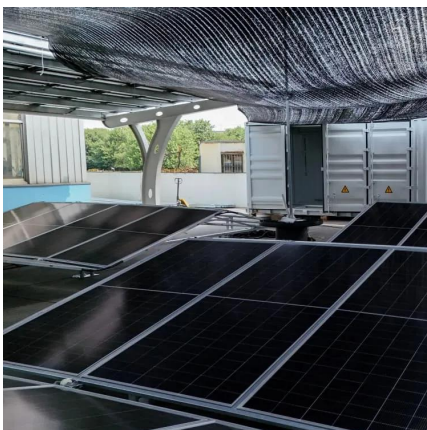


### China powers up nation's largest standalone battery storage ...

4 days ago · A 500 MW/2,000 MWh standalone battery energy storage system (BESS) in Tongliao, Inner Mongolia, has begun commercial operation following a five-month construction ...

### Tianhe Energy Storage Asia Pacific's under construction projects ...

Jul 24, 2025 · Tianhe Energy Storage Technology Co., Ltd. has made significant breakthroughs in the energy storage market in the Asia Pacific region. As of July 2025, the total scale of its large ...



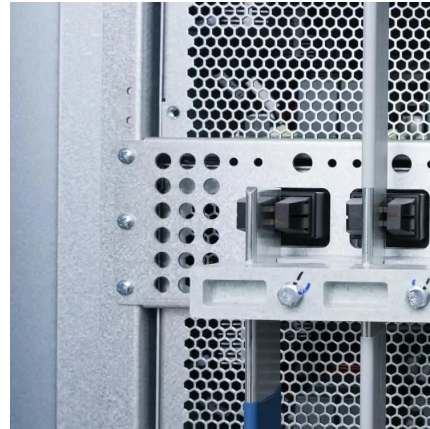
### [Top 10 Energy Storage Developers in Asia , PF Nexus](#)

Jul 14, 2025 · Discover the current state of energy storage developers in Asia, learn about buying and selling energy storage projects, and find financing options on PF Nexus.



[Led by China, Eastern Asia can meet key target for ...](#)

May 2, 2023 · Summary A massive planned buildout of pumped storage hydropower (PSH) in Eastern Asia, driven by China, would allow this region to single-handedly meet the ...



[Asia is building the backbone of its renewable ...](#)

Jul 19, 2025 · From Southeast Asia to India and Australia, landmark policies, first-of-their-kind projects and bold investment decisions show that energy ...

## Contact Us

---

For technical specifications, project proposals, or partnership inquiries, please visit:  
<https://www.eiei.pl>

**Scan QR Code for More Information**



<https://www.eiei.pl>