

Solar diesel hybrid storage project financing options in Vietnam 2025

What does Vietnam's Solar Policy update mean for energy storage?

Vietnam's solar policy update highlights growing role of energy storage. (Photo: iStock) Vietnam's Ministry of Industry and Trade (MOIT) has announced a new round of feed-in tariffs (FIT) for solar power, introducing location-based pricing and, for the first time, incorporating energy storage systems.

How much does a solar project cost in Vietnam?

Overall, projects with storage receive higher FIT rates. Previously, Vietnam's FiTs were relatively low. In January 2023, the top rate was NT\$1.49/kWh for ground-mounted solar and NT\$1.89/kWh for floating solar, with no regional or storage-based distinctions.

Does Vietnam have new feed-in tariffs for solar power?

April 2025 | Southeast Asia Impact Alliance Vietnam is taking another step toward modernizing its renewable energy sector by unveiling updated feed-in tariffs (FiTs) for solar power, with a notable emphasis on encouraging battery energy storage systems (BESS).

How will Vietnam's new energy storage scheme help investors?

Supa Waisayarat, Vietnam's adversary consultant at Thailand's Super Energy Corporation, noted that the new scheme supports the adoption of storage and provides developers and investors with more transparent pricing, which could encourage more power purchase agreements (PPAs) and improve financing confidence.

What are the conditions for solar storage in Vietnam?

Conditions for systems with storage include a minimum storage capacity of 10% of the solar plant's installed capacity, a charge/discharge time of 2 hours, and at least 5% of total generation used for charging the storage system. Overall, projects with storage receive higher FIT rates. Previously, Vietnam's FiTs were relatively low.

What are the new fits for solar power projects?

These updated FiTs aim to enhance grid reliability while aligning with the nation's broader energy transition strategy. The most significant development in this update is the introduction of differentiated tariffs for solar power projects that incorporate battery storage.

The "Solar & Storage Live Vietnam" is a prominent international fair taking place at SKY Expo Vietnam in Ho Chi Minh City. It focuses on Solar-PV technologies, energy storage solutions, ...

VSUN Solar partners with SolarEdge on smart storage solutions, while TOTO Energy secures SoftBank funding for C& I projects. Trung Nam Group wins national hub projects with Japan-Korea tech...

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Paris, August 7, 2025 - Independent renewable energy company Qair announces the closing of a new loan to support the implementation of a hybrid solar photovoltaic and battery energy ...

) DNV has played a key role in providing comprehensive advisory services to Atlas Renewable Energy to secure USD 510 million in financing for the landmark Estepa hybrid ...

Both the US and global energy storage markets have experienced rapid growth over the last year and are expected to continue expanding rapidly in order to support grid resiliency. Through 2030, the global ...

This demonstrates a clear sign that Vietnam doesn't lack investor interest and that green finance is already flowing at scale. This means the real question is not "when" will ...

THE FUTURE OF SOLAR AND ENERGY STORAGE IN VIETNAM Solar & Storage Live Vietnam is the country's largest clean energy event and your one-stop shop to take the pulse of one of the world's fastest growing energy ...

State-owned utilities are investing in utility scale floating solar projects, the government is offering generous incentives for rooftop solar and large energy users are adopting onsite solar at an ...

Hybrid solar PV systems represent a transformative advancement in renewable energy technology, combining traditional solar panels with energy storage solutions to ...

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Renewable energy developer Qair has secured financing from SBM Bank (Mauritius) Ltd for its Stor"Sun I and II hybrid solar-plus-storage projects. These two projects ...

Zelestra secures \$282mn financing with Natixis CIB, BNP Paribas and BCI for the Aurora hybrid project in Chile, combining 220 MWdc solar and 1 GWh storage.

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The most significant development in this update is the introduction of differentiated tariffs for solar power projects that incorporate battery storage. For the first time, solar plants equipped with BESS will be eligible for ...

The textbook presents a brief outline of the basic engineering in designing and analysing PV diesel hybrid power systems. The study has been taken from the point of view of introduction ...

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What was presented at Solar & Storage Live 2025 marks only a humble beginning to a greater journey--one where progress is no longer measured by consumption ...

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