



**SolarTech Power Solutions**

# **Huawei Thailand solar Energy Storage Project**



## Overview

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This project consists of 15 MW PV and 600 kWh ESS. The PV modules are installed on the rooftops of the campus's 41 buildings and are all equipped with optimizers. The ESS improves the PV self-consumption rate and provides backup power. It is estimated that US\$2.7 million in electricity costs can be.

Huawei's FusionSolar solutions now serve over 80,000 Thai households, delivering up to 70% electricity savings while battery installations surge 580% in 2024. Bangkok, May 26, 2025 - Amid Thailand's abundant solar resources, increasing environmental awareness, and the maturity of ICT-integrated.

BANGKOK – Amid Thailand's abundant world-class solar resources, increasing environmental awareness, and the full maturity of ICT-integrated photovoltaic solutions, over 80,000 Thai households have already adopted Huawei's FusionSolar smart solar solutions, which provides up to 70% of their.

Is Huawei smart string energy storage system safe?

Huawei Smart String Energy Storage System has passed the German VDE AR-E 2510-50 safety certification, which is a highly recognized safety standard in residential storage industry, and other certifications including CE, RCM, CEC, IEC62619, IEC 60730.

Mahidol University is a century-old, renowned university located in southern Thailand. It is endowed with Thailand's traditional wooden huts and temples, as well as modern libraries and laboratories. Seen from above, you can find

rows of neatly arranged PV modules on the rooftops of the faculty.

Policy Analyst & Thai Royal Orders Specialist | Bridging Governance, Tradition & Self-Development Through Thoughtful Writing ◉◉ Summary Huawei unveiled the LUNA2000-215 Series—its first commercial & industrial (C&I) hybrid-cooling energy-storage system—at the C&I Future Energy Summit Asia Pacific.

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### Contact Us

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