

# **Southeast Asia Solar Container Wind-Resistant Type**





## Overview

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Can solar and wind energy meet Southeast Asia's growing electricity demand?

The International Energy Agency's latest report says solar and wind energy are well placed to meet Southeast Asia's growing electricity demand. It adds that while additional deployment will create flexibility challenges, most countries in the region can integrate more solar and wind energy without requiring major system changes.

Is Southeast Asia ready for solar & wind?

IEA's report says Southeast Asia is well positioned to meet this surging demand using variable renewable energy (VRE) sources of solar and wind. It adds that there is 20 TW of untapped solar and wind potential across the region, around 55 times the region's current total generation capacity.

Can ASEAN accelerate solar and wind integration?

The report says most of the ten countries belonging to the Association of Southeast Asian Nations (ASEAN) can accelerate solar and wind integration by learning from two decades of global experience and without major system overhauls.

Why are solar and wind energy costs so high in Southeast Asia?

While renewable technology costs in Southeast Asia remain higher than international benchmarks due to smaller markets and higher financing costs, solar and wind are becoming increasingly cost-competitive with new coal and gas across the region (particularly in the absence of fuel price subsidies).



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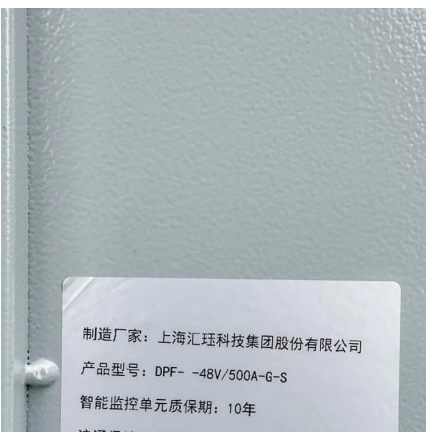


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