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ASEAN energy storage power station opens





Overview

How can the ASEAN Power Grid facilitate investments in renewables?

To facilitate investments in renewables in ASEAN, it is critical to overcoming the barriers in renewable energy legislation, energy governance, and business environment. Cooperation through the ASEAN Power Grid brings economic benefits to the region as a whole, and thus improves the affordability for energy transition.

Does ASEAN need energy storage?

The ASEAN bloc has set the targets of 23% renewable energy in its Total Primary Energy Supply (TPES) and 35% renewable energy in ASEAN installed power capacity by 2025. This means that energy storage is required. Additionally, without BESS acceptance on a larger level, the needed funds won't materialise, and fewer BESS will be built.

Does ASEAN have technology options to decarbonize power sector?

Faced with energy transition objectives, the ten countries of the Association of Southeast Asian Nations (ASEAN) have technology options to decarbonize power sector. This study investigates the hypothetical decarbonization pathways for ASEAN's power sector.

How is ASEAN viewed as a power system?

Each ASEAN country is viewed as a power system with country-specific electricity demand and emission targets required by its NDC.



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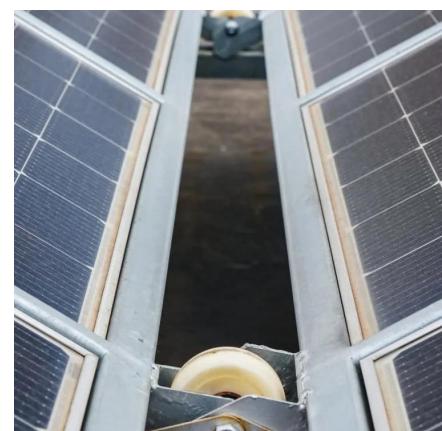


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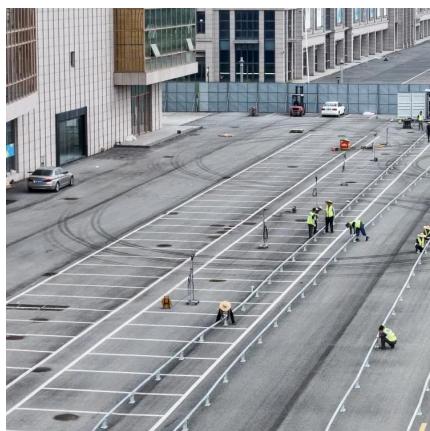
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