

Renewables and storage





Renewables and storage



Flower snaps up 63-MW ready-to-build battery project in Germany

Swedish energy technology and storage solutions provider Flower has acquired its first large-scale battery energy storage system (BESS) project in Germany, a planned 63-MW/257-MWh

Energy Storage For Renewable Energy Grid Integration Esri

The Energy Storage For Renewable Energy Grid Integration Esri Industry Research Report Market was valued at 14.84 billion in 2025 and is projected to grow at a CAGR of 11.23% from 2026



ESS



Integrating Thermal Energy Storage with Renewable Energy PPAs

Decarbonise industrial heat with eTES + PPAs. Store low-cost renewable power as thermal energy, optimise dispatch, cut costs, and enable credible 24/7 clean energy reporting.

Storage solutions for renewable energy: A review

Applications in renewable energy systems: the review highlights the compatibility of various storage technologies with intermittent renewable energy sources, including solar and wind



New modelling shows renewable electricity can meet NZ's future

We found existing commitments to invest in renewable electricity generation and storage systems to buffer fluctuations in supply could meet, and even exceed, future demand.

New modelling shows renewable electricity can meet NZ's future

New Zealand could meet its electricity needs through renewables and avoid power shortages during dry years by combining battery systems with pumped hydro schemes.



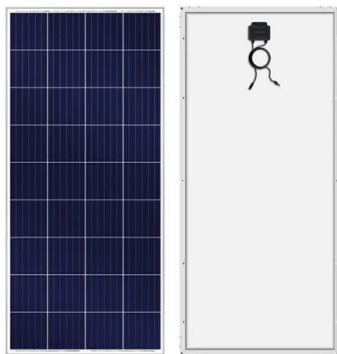
New Modelling Shows Renewable Electricity Can Meet NZ's Future

We found existing commitments to invest in renewable electricity generation and storage systems to buffer fluctuations in supply could meet, and even exceed, future demand.



BlackRock-backed Atlas Renewable Secures \$3 Billion for Solar and

Renewable energy provider Atlas Renewable Energy announced that it has secured \$3 billion in refinancing to support its clean energy portfolio in Latin America, marking the largest



New demand, new renewables: Industry calls on data centres to BYO

Coalition of energy industry bodies, unions and NGOs says data centres are welcome on Australian grids, but only if "new demand brings new renewables with it."

Solar, battery storage to continue rapid growth as coal and gas share

The blistering pace of the buildout of solar and battery storage appears set to continue for at least the next two years, allowing renewables to keep winning market share from coal and gas in



Renewable Energy Storage: Complete Guide to Technologies,

Comprehensive guide to renewable energy storage technologies, costs, benefits, and applications. Compare battery, mechanical, and thermal storage systems for 2025.



Wind farms, big batteries, pumped hydro: 13 renewables projects put

UPDATED: Thirteen renewable energy and storage projects have been selected for fast-tracking by a new state government authority, to help "keep the lights on."

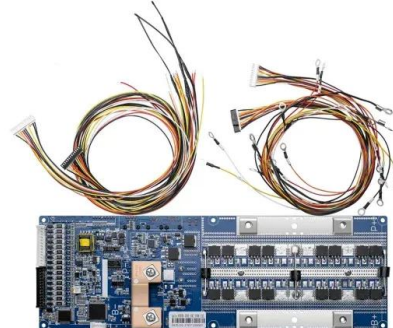


Energy Storage News , Today's latest by Renewables Now

Latest news on energy storage projects, BESS, capacity expansion, and regulatory updates across Europe, US & Canada, Latin America, and Asia Pacific. Discover how energy

TotalEnergies sells 50% stake in German battery storage projects to

French oil major TotalEnergies has sold a 50% stake in 11 battery projects under construction in Germany to Allianz Global Investors, the companies said on Tuesday, as interest



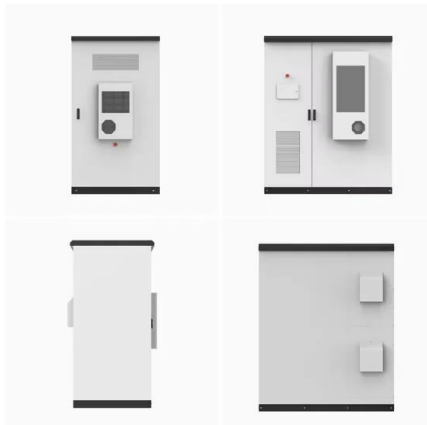
Why Energy Storage is Just as Important as Generation

In this article, we'll explore why energy storage is just as important as generation, how it prevents waste, stabilises the grid and enables a future powered entirely



New Jersey unveils solar-storage awards, 3-GW community PV

The New Jersey Board of Public Utilities (NJBP) had a busy day on Thursday as it made battery storage and solar awards under existing programmes, launched new solicitations and

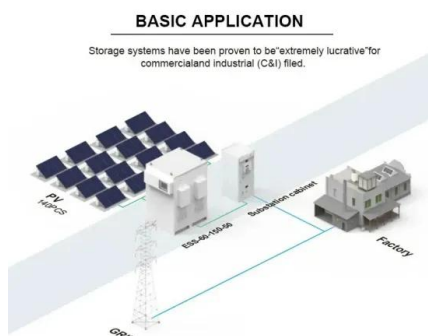
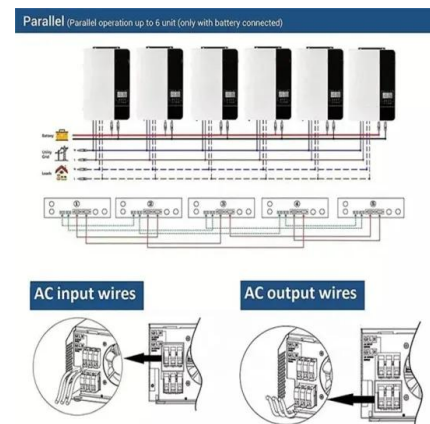


India's renewable future depends on solar, wind, and storage working

As India accelerates its renewable energy transition, the focus is shifting from merely adding capacity to building a resilient, integrated, and future-ready power ecosystem. With ambitious

State cabinet clears policy on storage-friendly renewable energy

State cabinet clears policy on storage-friendly renewable energy. According to the policy, the Battery Energy Storage System allows the storage of generated energy for future use of up to



Exus Renewables North America Acquires Ozone Renewables to

Exus Renewables North America, a leading independent developer and operator of utility-scale renewable energy projects, today announced the acquisition of Ozone Renewables, adding



Seasonal storage start-up Photoncycle raises EUR 15m, eyes Dutch

Norwegian residential seasonal storage start-up Photoncycle said today it has raised EUR 15 million (USD 17.5m) in Series A funding to support commercialisation of its solid-state hydrogen



Philippines mandates energy storage for renewables plants over 10 MW

Policy Philippines mandates energy storage for renewables plants over 10 MW Department of Energy (DOE) order sets out new rules for mandatory energy storage, including a

Renewables Project Developer / Energy Storage Development

ThinkBAC Consulting is hiring a remote Renewables Project Developer / Energy Storage Development Associate - REMOTE. Find out what is required and apply for this job on Jobgether.



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://topclasspoolspa.co.za>