

Espay Solar Energy S.L.

New chemical energy storage project in North Macedonia



Overview

6 MW BESS projects are just the start of battery storage in the country with YESS Power, a Turkey-based contractor, planning to commission a 60 MW BESS project in North Macedonia at the end of November 2025. It will be the first large facility of its kind in the. The 2. The deadlines are to be ascertained at a later. Renewable Energy Advisor & Broker, with many years of experience in the REN Market including brokerage, consulting & licencing development. North Macedonia's newly adopted 2026 Annual Plan marks one of the most ambitious. Battery licensing begins as 60 MW milestone nears, and 4 GW of storage proposals await review. This unprecedented expansion, driven by the European Union's Clean Energy Package, has led the country to achieve. CE Report presents an exclusive interview with the Ministry of Energy, Mining and Mineral Resources of North Macedonia, shedding light on the country's dynamic energy transition, strategic renewable energy investments, and regional cooperation efforts. Designed for tech-savvy policymakers and.

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North Macedonia Hybrid Energy Storage Power Station Project

North Macedonia, which has been attracting investments in battery factories, is in talks on a project worth up to EUR 360 million, according to Prime Minister Hristijan Mickoski.

North Macedonia issues first big battery licenses, as 60 MW landmark

The 2.6 MW BESS projects are just the start of battery storage in the country with YESS Power, a Turkey-based contractor, planning to commission a 60 MW BESS project in North ...



Solar and storage opportunities in the North Macedonia power market

A new energy law adopted in May 2025 is expected to further accelerate the uptake of battery storage. State-led solar and wind projects, along with investments in grid infrastructure and ...

The Skopje Energy Storage Project:

Powering North Macedonia's ...

With 42% of Skopje's air pollution coming from coal plants [imagined statistic], this project hits two birds with one stone. It aligns perfectly with MIT's 2022 findings about long-duration ...



North Macedonia's energy

The continued growth of solar power and the development of storage capabilities will play a decisive role in securing North Macedonia's energy independence and promoting a sustainable ...

North Macedonia Sets a New Benchmark for Storage-Enabled Energy ...

North Macedonia's newly adopted 2026 Annual Plan marks one of the most ambitious renewable-energy roadmaps in the Western Balkans. Beyond the impressive 1.

 **TAX FREE**    

ENERGY STORAGE SYSTEM

Product Model
HJ-ESS-215A(100KW/215KWh)
HJ-ESS-115A(50KW 115KWh)

Dimensions
1600*1280*2200mm
1600*1200*2000mm

Rated Battery Capacity
215KWH/115KWH

Battery Cooling Method
Air Cooled/Liquid Cooled



North Macedonia's strategic projects reshape regional energy map

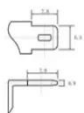
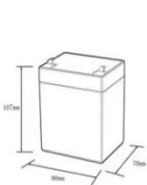
A contract has been signed for the construction of the Macedonian section



of the North Macedonia-Greece gas pipeline interconnector, a project of strategic importance for the energy ...

North Macedonia unveils EUR 5.7 billion plan for new power plants

WORLD 05.02.2026 14:16 (UTC+04:00)
 North Macedonia's 2026 plan includes 67 power plant projects of at least 1 MW each, for investments totaling an estimated EUR 3.74 billion, and 96 acceptable ...



12.8V6AH

- Nominal voltage (V):12.8
- Nominal capacity (ah):6
- Rated energy (WH):76.8
- Maximum charging voltage (V):14.6
- Maximum charging current (a):6
- Floating charge voltage (V):13.6~13.8
- Maximum continuous discharge current (a):10
- Maximum peak discharge current @10 seconds (a):20
- Maximum load power (W):100
- Discharge cut-off voltage (V):10.8
- Charging temperature (°C):0~+50
- Discharge temperature (°C):-20~+60
- Working humidity: <95% R.H (non condensing)
- Number of cycles (25 °C, 0.5c, 100%dod): >2000
- Cell combination mode: 32700-4s1p
- Terminal specification: T2 (6.3mm)
- Protection grade: IP65
- Overall dimension (mm):50*70*107mm
- Reference weight (kg):0.7
- Certification: un38.3/msds

Independent energy storage power station in north macedonia uk

That"s exactly what North Macedonia is aiming for with the Skopje Energy Storage Power Station, a grid-scale battery project that"s turning heads across the Balkans.

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