

# Türkiye s high-quality energy storage battery company







#### **Overview**

Why is Türkiye a key player in energy storage?

As global investments in energy storage systems continue to grow, Türkiye has positioned itself as a key player, with two cell production facilities and nearly 100 lithium-ion battery production factories of various scales actively operating across the country.

How big is Turkey's battery industry?

Türkiye's battery imports remained steady at around \$1.1 billion, similar to last year. Usta forecasted that exports would rise from \$39 million to \$48 million by the end of the year. He also highlighted the success of the association's summit, which attracted international interest and further strengthened Türkiye's standing in the battery sector.

Is Türkiye ready for a new battery industry in 2025?

Looking ahead to 2025, Usta predicted an influx of new companies, both domestic and foreign, joining the industry, a testament to Türkiye's potential for energy independence and global competitiveness. The association is set to host another battery summit in October next year.

How many battery plants are there in Türkiye?

With these new additions, the total number of battery production facilities in Türkiye will reach 11. However, Usta noted that despite draft regulations, the legal framework for battery and storage power plants is still evolving. The first approvals are expected next year.

Will Türkiye's battery and storage power plants be approved next year?

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Will Türkiye become a hub for battery technology?

Under the HIT-30 investment program, Türkiye seeks to become a regional hub for battery technology, with plans to build a capacity of 80 gigawatt-hours by 2030.



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## ASP?LSAN Enerji 44 Y?ld?r Türkiye'nin Enerji Gelece?ine Güç ...

Offering innovative energy storage solutions in defense, aerospace, space, telecommunications, rail systems, and civilian sectors, ASP?LSAN Enerji continues to expand ...

#### <u>Türkiye Izmir Solid-State Battery Energy Storage</u> <u>Company</u>

High-Efficiency Monocrystalline Solar Modules Constructed with top-quality monocrystalline silicon, these panels deliver high conversion efficiency, making them perfect for residential ...



## Rolls-Royce builds the largest battery storage facility in Türkiye

Rolls-Royce has been awarded a contract by Polat Enerji, one of Türkiye's leading investors in the renewable energy sector, to supply a largescale battery energy storage ...



## <u>Top 24 Battery Storage Companies in Turkey</u> (2025) . ensun

HDA Enerji is a leading supplier of rechargeable batteries and electronic components in Turkey, offering a diverse range of battery storage

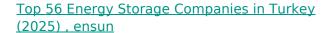


solutions, including cylindrical NMC, LiFePO4, and



ONE Partners with Pomega for Battery Cell Manufacturing in Türkiye ...

Pomega delivers comprehensive energy storage solutions--from LFP battery cell production to complete Battery Energy Storage Systems (BESS). These solutions serve utility ...



HDA Power is shaping the future of energy by integrating environmental sustainability with reliable energy supply through its battery solutions. Their Energy Storage Systems (ESS) are essential ...



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