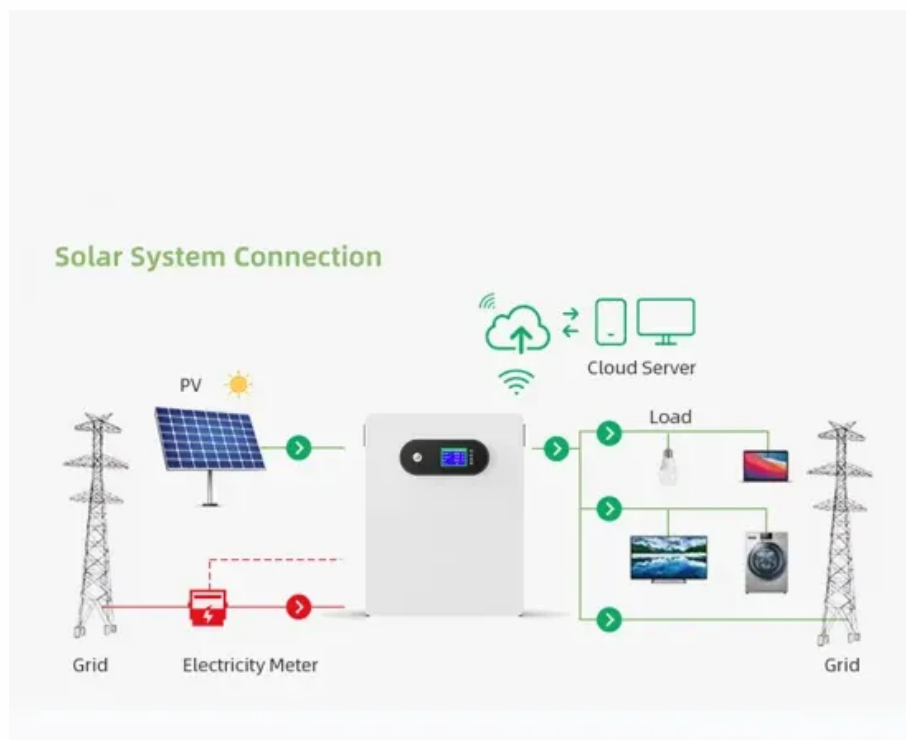


The fastest growing household energy storage in Ireland



Overview

The landmark development in Irish battery storage is Statkraft's Cushaling project in County Offaly - Ireland's first four-hour grid-scale battery energy storage system (BESS). 8 MW system, supplied by Fluence, was completed in 2025 and officially launched in February 2026.

The fastest growing household energy storage in Ireland



[The fastest growing household energy storage in Ireland](#)

As Ireland continues its journey toward a low-carbon future, battery storage in Ireland is becoming an essential part of the country's renewable energy transition.

[Ireland's Path Forward: Energy Storage Systems , IDA Ireland](#)

By 2035, the energy storage capacity in Ireland and Northern Ireland could increase almost eightfold, according to a report by Energy Storage Ireland. Around 155 projects totalling nearly 10GW either



Charged Horizons

Today, in May 2022, we have 13 projects operating with a combined capacity of 500 MW and we expect this to grow rapidly to nearly 800 MW by 2023. There are nearly 60 more battery storage projects -

Statkraft to build Ireland's first 4-hour battery energy storage system

Statkraft announces it will build Ireland's first four-hour grid-scale battery energy storage system (BESS) in Co. Offaly, co-located with Cushaling Wind Farm. Battery storage technology can





[Battery Storage Ireland: Grid Projects and Home Systems](#)

While grid-scale storage dominates the headlines, home battery systems are a growing market in Ireland. A home battery works alongside a rooftop solar PV system, storing excess solar electricity

[Statkraft to build 4-hour battery energy storage system](#)

Renewable energy company Statkraft has said it intends to build a grid-scale battery energy storage system at its Cushaling Wind Farm in Co Offaly. The battery-based energy storage



[10X Thinking: How Super-Fast Energy Storage is Delivering a](#)

Building the fastest responding battery energy storage project in the world - and providing maximum value to the Irish grid - required 10x thinking from our team.

[Ireland's First 4-Hour Battery Opens: Home Storage Guide](#)

On 17th February 2026, Statkraft officially opened the country's first four-hour grid-scale Battery Energy Storage System (BESS) at Cushaling in County Offaly, signalling a new era for energy storage



[Ireland's energy storage could rise 800% by 2035 - enough to power](#)

Battery power has the potential to provide



secure, affordable, clean power to thousands of homes when the sun isn't shining and the wind isn't blowing, according to a report by Energy

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<https://kephamatraining.co.za>