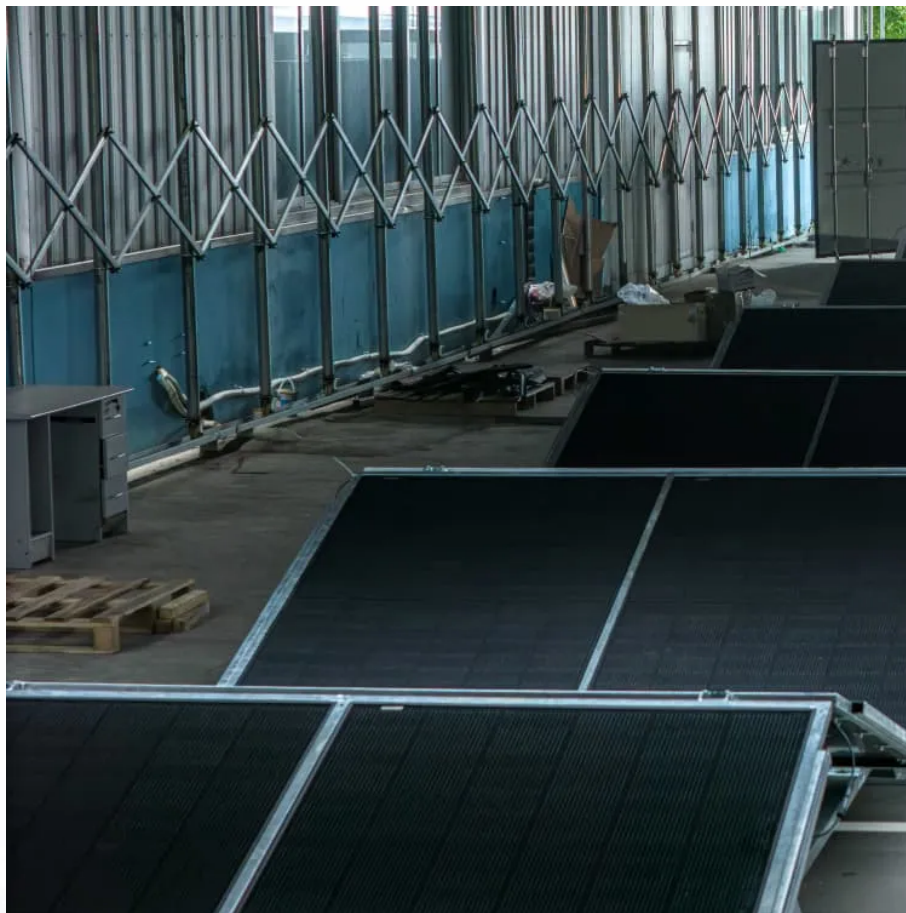


# **Ireland invests in energy storage power station project**





## Overview

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Does SSE have a battery storage system in Ireland?

SSE has grown its secured battery energy storage system (BESS) pipeline in Ireland to 300MW with the acquisition of the 120MW/240MWh Thornsberry BESS project near Tullamore, County Offaly. Pictured is the company's 50MW battery storage facility in Wiltshire, England.

What will ESB's new battery plant do for Ireland?

ESB has today opened its latest major battery plant at its Aghada site in Co Cork which will add 150MW (300MWh) of fast-acting energy storage to help provide grid stability and deliver more renewable power onto Ireland's electricity system.

Which battery energy storage systems are available in Ireland?

The Kylemore Battery Energy Storage System in Dublin went into operation in 2023 and has the capability of providing 30MW of fast-acting storage. The South Wall Battery Energy Storage System went live in 2023 and has the capability of providing 30MW of fast-acting energy storage.

How many MW of battery storage capacity are there in Ireland?

We currently have more than 300MWs of battery storage capacity in operation in Ireland, making it one of the largest battery portfolios in Europe. We plan to develop a pipeline of large scale battery projects, as well as additional renewable enabling technologies.



## Ireland invests in energy storage power station project

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ESB Networks announces another milestone as one Giga Watt of energy

Nov 6, 2024 · Large-scale battery energy storage projects and Turlough Hill pumped storage power station combine to reach milestone that can help to provide flexibility and support more ...

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ESB opens Ireland's largest battery storage ...

Feb 13, 2024 · The Republic of Ireland's environment minister officially opened a 75MW/150MWh battery energy storage system (BESS) last week.

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SSE wins consent for 80-MW battery project ...

May 6, 2025 · The permit granted by Mayo County Council allows the installation of a facility that will be installed on a SSE-owned site in ...

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SSE wins consent for 80-MW battery project in Ireland , Energy Storage

May 6, 2025 · The permit granted by Mayo County Council allows the installation of a facility that will be installed on a SSE-owned site in proximity to the company's gas and oil Tawnaghmore ...

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SSE acquires 120MW/240MWh battery storage project in Ireland...

Nov 6, 2024 · SSE has acquired the project development rights for a 120MW/240MWh grid-scale battery energy storage system (BESS) project in Ireland's Midlands from UK-based renewable ...

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Ireland Powers Up with Largest Battery Energy Storage Facility

Jun 25, 2024 · Ireland takes a leap towards clean energy with its largest battery storage facility. Explore the benefits of this 150 MWh project.

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Ireland Powers Up with Largest Battery ...

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ESB opens Ireland's largest battery storage facility

Feb 13, 2024 · The Republic of Ireland's environment minister officially opened a 75MW/150MWh battery energy storage system (BESS) last week.

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Ireland in line for 1 GWh iron-air battery storage project

Sep 27, 2024 · In what could be Europe's first, FuturEnergy Ireland has proposed a project that could store energy for up to 100 hours and be operational for 30 years.

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SSE acquires 120MW/240MWh battery storage project in ...



Nov 7, 2024 · SSE has grown its secured battery energy storage system (BESS) pipeline in Ireland to 300MW with the acquisition of the 120MW/240MWh Thornsberry BESS project near ...

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Ireland invests in energy storage power station project

What is the biggest battery storage project in Ireland? Ireland's national planning body An Bord Pleanàla has approved a EUR140 million (US\$135.7 million) proposed battery storage facility set ...

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ESB officially opens its latest battery storage project in Co ...

Nov 18, 2024 · ESB has today opened its latest major battery plant at its Aghada site in Co Cork which will add 150MW (300MWh) of fast-acting energy storage to help provide grid stability ...

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Ireland in line for 1 GWh iron-air battery ...

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Battery Storage

Aghada Battery Project, Co Cork We commissioned our first battery energy storage system at our Aghada generating site in Co Cork in 2022, capable of generating 19MW. We added a second ...

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## Contact Us

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