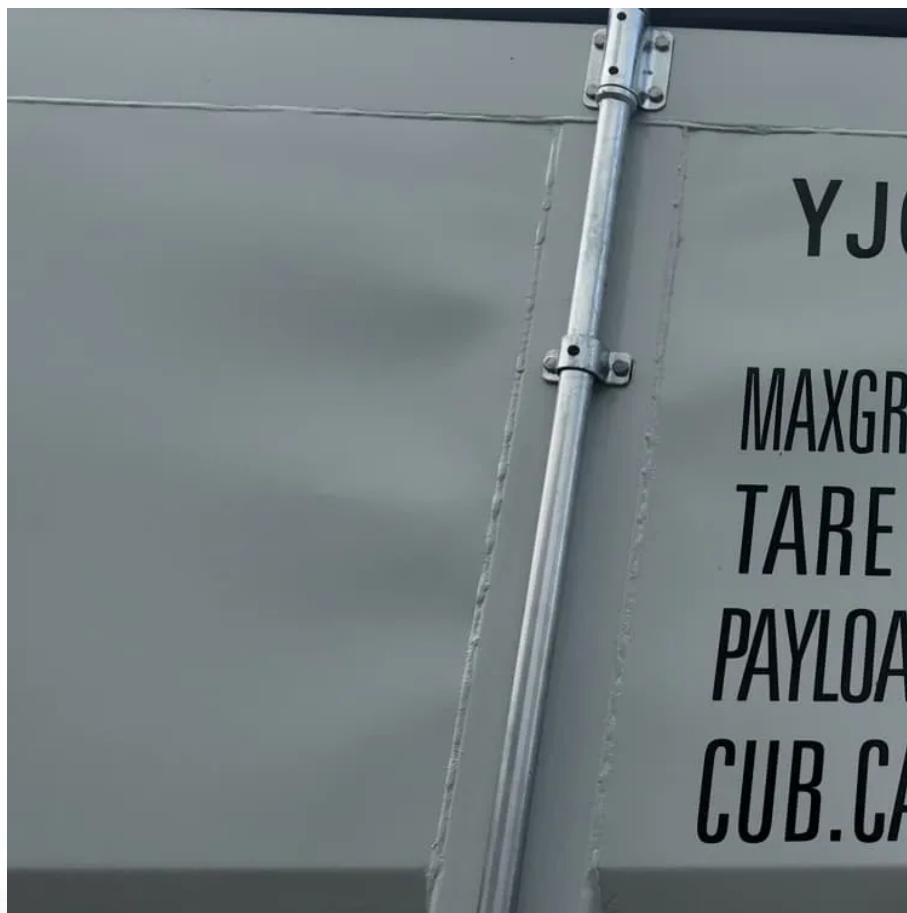


# Dublin Energy Storage New Energy





## Overview

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Does ESB have a battery storage plant in Ireland?

Irish state-owned utility ESB on Wednesday opened a 75-MW/150-MWh battery energy storage plant, currently Ireland's largest, at its Poolbeg site in Dublin. Image by ESB on LinkedIn.

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.

What is Ireland's energy storage framework?

The framework recognises that the energy storage landscape is rapidly evolving. While Ireland currently relies primarily on battery storage and the Turlough Hill Power Station in County Wicklow, new technologies are emerging that could play a key role in the future.

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.



## Dublin Energy Storage New Energy

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### ESB inaugurates 75-MW battery in Dublin , Energy Storage ...

Feb 8, 2024 · Irish state-owned utility ESB on Wednesday opened a 75-MW/150-MWh battery energy storage plant, currently Ireland's largest, at its Poolbeg site in Dublin.

### Ireland's energy storage could rise 800% by 2035 - enough ...

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### [New batteries based on rusting will help ...](#)

Jun 5, 2025 · Iron-air batteries are a new form of long-duration energy storage (LDES) that is needed to help Ireland reduce its dependence on ...

### [ESB opens major battery plant at Poolbeg site ...](#)

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### Government outlines electricity storage future - Energy Ireland

Oct 7, 2024 · Long-term growth The framework recognises that the energy storage landscape is rapidly evolving. While ...



### [ESB opens major battery plant at Poolbeg site in Dublin](#)

Feb 7, 2024 · ESB has officially opened a major battery plant at its Poolbeg site in Dublin, which will store excess renewable energy for discharge when needed.



### New batteries based on rusting will help make Ireland's energy ...

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## Government outlines electricity storage future - Energy Ireland

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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.



## Battery Storage

Poolbeg Battery, Co Dublin The Poolbeg Battery Energy Storage System in Dublin went into operation in November 2023 and has the capability of providing 75MW of fast-acting energy ...



### [Ireland Powers Up with Largest Battery ...](#)

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### [ESB inaugurates 75-MW battery in Dublin](#)

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### **ESB Officially Launch Major Battery Project at Poolbeg Energy ...**

Feb 9, 2024 · On Wednesday the 7th of February 2024, the ESB officially opened a major battery plant at its Poolbeg site in Dublin which will add 75MW of fast-acting energy storage, providing ...



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### **Ireland Powers Up with Largest Battery Energy Storage Facility**

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