

**BLINK SOLAR**

# Irish wind and solar energy storage project



## Overview

---

What is energy storage Ireland?

Energy Storage Ireland is a newly established representative body composed of industry members who are active in the development of the energy storage market in Ireland.

Is SSE Renewables launching a 'sunny south east' project in Ireland?

Leading renewable energy operator and developer SSE Renewables is taking its first steps into solar energy generation and associated battery storage in Ireland, with plans to develop a co-located project at its existing operational wind farm asset in the country's 'Sunny South East'.

How much battery storage do we need in Ireland & Northern Ireland?

In 2021 energy experts Baringa estimated that to hit the 80 per cent renewable electricity targets in Ireland and Northern Ireland by 2030 we would need at least 1,700 MW of battery storage on the island of Ireland. Every battery storage project connected makes our electricity grid more secure and helps to integrate wind and solar power.

Will Ireland meet its 8 GW solar target?

Wood MacKenzie predicts that Ireland will meet its 8 GW 2030 solar target but wind, heat pumps, and electric vehicles (EVs) are all lagging behind theirs. Ireland's current installed solar capacity is just under 2 GW, but this could be increased thanks to favorable policy, grid investments, and energy storage.

## Irish wind and solar energy storage project

---



### EDF Renewables cleared to build 50-MW wind park in Ireland

EDF Renewables Ireland has received the thumbs up for the construction of a roughly 50-MW wind farm in County Clare that will be coupled with a battery energy storage ...

---

### Ireland to meet 2030 target of 8 GW solar, claims Wood ...

Wood MacKenzie predicts that Ireland will meet its 8 GW 2030 solar target but wind, heat pumps, and electric vehicles (EVs) are all lagging behind theirs.



---

### Ireland's first 4-hour duration battery storage project

In a feature article that originally appeared in Vol.39 of PV Tech Power, Statkraft's Rory Griffin wrote about the challenges and opportunities encountered in developing Ireland's ...

## Longer-duration and wind co-location at Ireland's first 4 ...

Statkraft's Rory Griffin writes about the development of Ireland's first 4-hour duration battery storage project, co-located with wind.



---

## Our Energy Storage Future

1 Executive Summary The use of energy storage is critical for the future security, reliability and operation of Ireland's power system. Energy storage technologies are a key ...



---

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

At a Time of Climate Crisis: Pioneering Donegal project shows how long-duration energy storage can make a big contribution



---

## Charged Horizons

In 2021 energy experts Baringa estimated that to hit the 80 per cent renewable electricity targets in Ireland

and Northern Ireland by 2030 we would need at least 1,700 MW of ...



---

## SSE Renewables unveils first solar energy and battery co ...

Leading renewable energy operator and developer SSE Renewables is taking its first steps into solar energy generation and associated battery storage in Ireland, with plans to ...



---

## Contact Us

For catalog requests, pricing, or partnerships, please contact:

### **BLINK SOLAR**

Phone: +48-22-555-9876

Email: [info@blinkartdesign.pl](mailto:info@blinkartdesign.pl)

Website: <https://blinkartdesign.pl>

*Scan QR code to visit our website:*

