



A-Core Container

**Irish home energy storage
power supplier**



Overview

Could new energy storage solutions be the future of Ireland?

Significant research and development is ongoing across the world on the development of new energy storage solutions and they could prove an ideal solution for the all-island Irish market, improving energy sustainability and security, while also facilitating achievement of long-term decarbonisation goals.

How many battery storage projects are there in Ireland?

More currently, according to our colleagues at Solar Media Market Research, which produces the Republic of Ireland Battery Storage Project Database Report, there are now 545MW and 609MWh of utility-scale BESS projects already operational in the Republic of Ireland.

What is RWE renewables' second Irish-based battery storage project?

RWE Renewables' second Irish-based battery storage project is in Co Monaghan. It is a 60 megawatt (MW) facility at Lisdrumdoagh, (Lisdrum for short) and is capable of providing a rapid delivery of electricity into the power grid to balance fluctuations and can also be used as a short term electricity back up to help prevent power outages.

Is Ireland a good starting point for RWE renewables?

Ireland is an excellent starting point for RWE Renewables as we look to expand and grow our battery storage technology business and become a key partner in Ireland's low carbon energy transition. RWE Renewables' second Irish-based battery storage project is in Co Monaghan.

Will Ireland reach 70% renewable electricity by 2040?

Ireland is aiming to reach 70% renewable electricity by 2030 and as a Member State of the European Union (EU), submitted a draft National Energy and Climate Plan (NECP) in December last year aimed at bringing it in line with EU

greenhouse gas (GHG) emissions targets. ESB itself is targeting net zero emissions from its activities by 2040.

Is Ireland a good market for onshore wind?

In the first half of 2020 Irish onshore wind farms generated nearly 37% of the country's electricity needs, making Ireland an important market for onshore wind. Ireland has set a target of generating 80% renewable electricity by 2030.

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Contact Us

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