

Ireland should let the public know about hybrid energy for telesolar container communication stations





Overview

What are the benefits of a hybrid energy system in Ireland?

Hybrids have the potential to reduce the need for offshore grid investments, reducing total system costs and environmental impact. At the same time, it facilitates Ireland's integration with neighbouring countries and thereby supports security of supply and addressing oversupply concerns.

Will Ireland allow private solar companies to set up their own electricity?

Image: Connie Zhou via Wikimedia Commons CC-BY-SA-4.0 Solar Ireland, the lobby group representing the Irish solar industry has welcomed the State's approval for a new policy that will allow private sector companies to set up their own private electricity infrastructure.

Should data centers be able to connect to solar in Ireland?

Solar Ireland is not the only industry body lobbying for private wires. Data center owners Microsoft, Amazon and Google have appealed to the government to allow them to connect their Irish data centers directly to solar and wind farms.

Are offshore renewables a good investment in Ireland?

Offshore renewables in Ireland have the potential to also support the energy transition in other areas of the economy. This, in turn, offers substantial economic and social benefits and contributes to a just transition. In 2022, Ireland's total electricity generation was 34 TWh, with 13 TWh from renewable energy sources.



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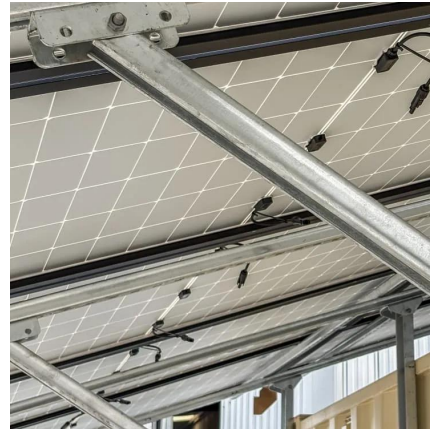
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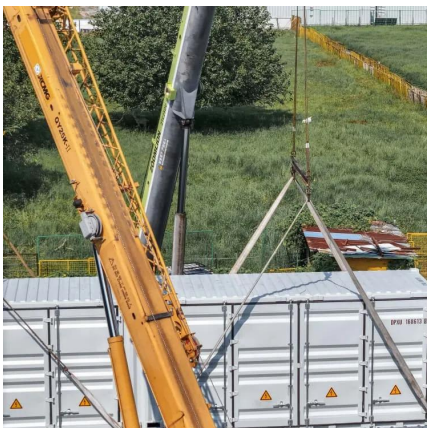


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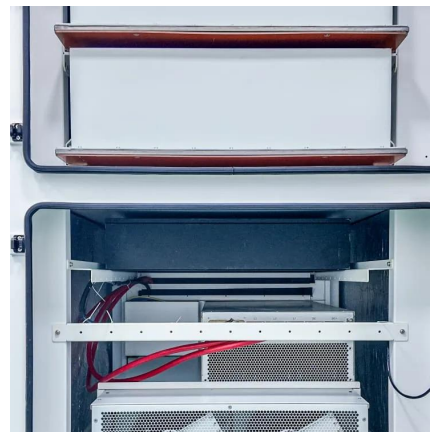


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