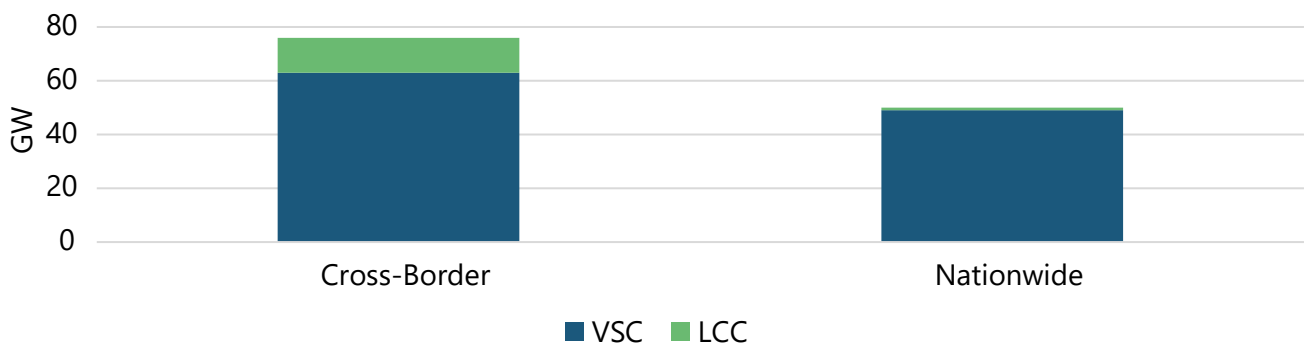


Powering Europe's Future: The Surge of Interconnected HVDC Networks

This infographic discusses how the cross-border interconnections will drive the HVDC market in Europe.

HVDC Cumulative Market Split (2024-2030)



Key Insights on the European HVDC Market



European nations have committed to installing 120 GW of offshore wind capacity in the northern sea regions by 2030, driving the demand for offshore HVDC interconnections.



Over the past decade, Europe successfully installed 23 GW of cross-border HVDC interconnections, with plans to add another 70 GW of cross-border interconnection capacity by 2030.



The EU has set an interconnection target of at least 15% by 2030 to encourage EU countries to interconnect their installed electricity production capacity.



The UK is set to lead the market with 23 GW of planned HVDC interconnections with other countries.

Key Planned Cross-Border HVDC Interconnections

