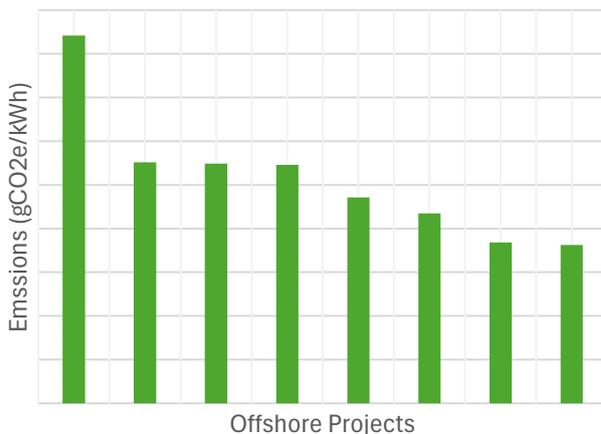


Baselining Carbon Emissions and Project Scenario Modelling

The Sustainability Joint Industry Programme (SUSJIP) Offshore Wind Carbon Calculation Methodology is a standardised approach for measuring the full lifecycle carbon footprint of offshore windfarms. Published in September 2024 by SUSJIP, a partnership between the Carbon Trust and industry partners, it aims to improve transparency, enable consistent assessments across the whole life cycle of offshore windfarms, and identify carbon hotspots for reduction.

ScottishPower Renewables (SPR), part of the Iberdrola Group, is an industry partner and has applied the methodology to assess the carbon footprint across Iberdrola’s global offshore wind portfolio.

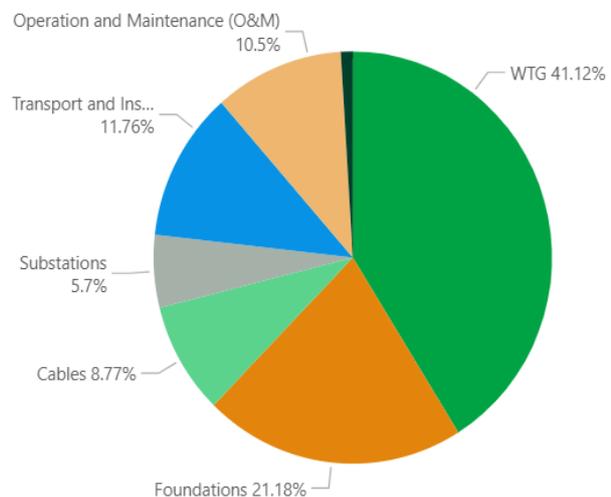


By applying this methodology, SPR was able to:

- Perform prospective calculations to baseline its portfolio and identify key emissions hotspots.
- Utilise the results to provide informed advice on potential opportunities to reduce emissions via design and procurement, supported with quantitative carbon emission data.

This exercise has facilitated a granular analysis of project-specific emissions hotspots. This level of detail was effective in:

- Pinpointing emissions hotspots within the project lifecycle.
- Informing supplier engagement strategies, encouraging the provision of more accurate, project-specific emissions data.
- Supporting scenario modelling, allowing us to assess the carbon impact of alternative design and procurement choices.



Note: Graphs shown are for illustrative purposes only.