





















- 1. Introduction
- 2. Public opinion towards wave energy
- 3. Performance evaluation based on sea trials
- 4. Offshore grids and wave generation
- 5. Combined production of wave and wind
- 6. Waves predictability and electricity markets
- 7. Summary of results











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Summary of results

- ✓ An early, dynamic and open public engagement approach helps to achieve public acceptability of wave energy projects.
- ✓ The EquiMar methodology provides an uniform and transparent procedure to analyse and present performance data obtained from sea trials.
- ✓ There is lack of offshore grid connection points offshore and wave energy is not being considered in the planning of grid upgrades.
- $\checkmark\,$ Benefits when combining power production of WECs and wind turbines:
 - $\checkmark\,$ Cost benefits: shared infrastructure and O&M costs.
 - ✓ Technical benefits: smooth and high availabe power output.
 ✓ Grid benefit: reduced balancing costs and balancing power.

