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IEA Wind task proposal: Offshore Energy Hubs

Scope

Deployment of massive amounts of offshore wind and interconnections → centralized infrastructure

→ Offshore Energy Hubs

Technology & Design



System Integration



Public perception, economics & regulation



Objectives

The general objective of Offshore Energy Hubs Task is to **establish and facilitate a common approach to Offshore Energy Hubs**, enabling and international R&I collaboration platform and produce recommendation and guidance to decision-making. More specific objectives are:

- **To establish** and communicate definitions and terminology for offshore energy hubs;
- **To address** in a systematic way the relevant gaps, optimization opportunities, key challenges and drivers;
- **To produce** and communicate research roadmaps for the development of offshore energy hubs;
- **To advance** the common understanding of offshore energy hubs concept among different technologies and stakeholders;
- **To promote** evidence-based policymaking;

