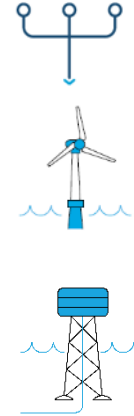


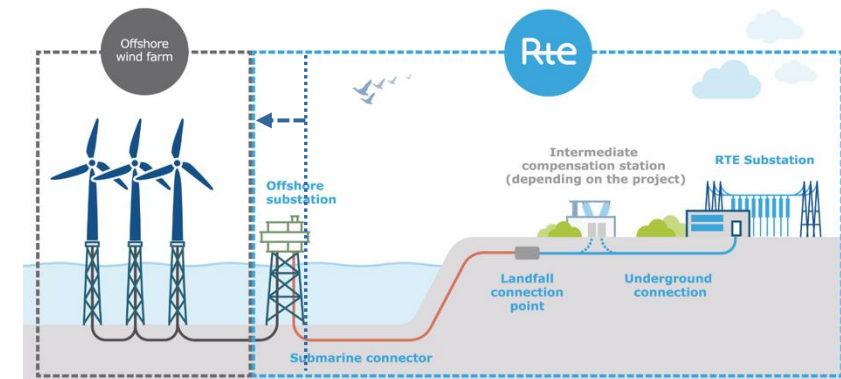
PPE 1 : 3GW of offshore wind connections already delivered



9 connections already delivered

2 GW in full service (3 GW from 2027)

RTE is in charge of all French offshore connections > 17 MW

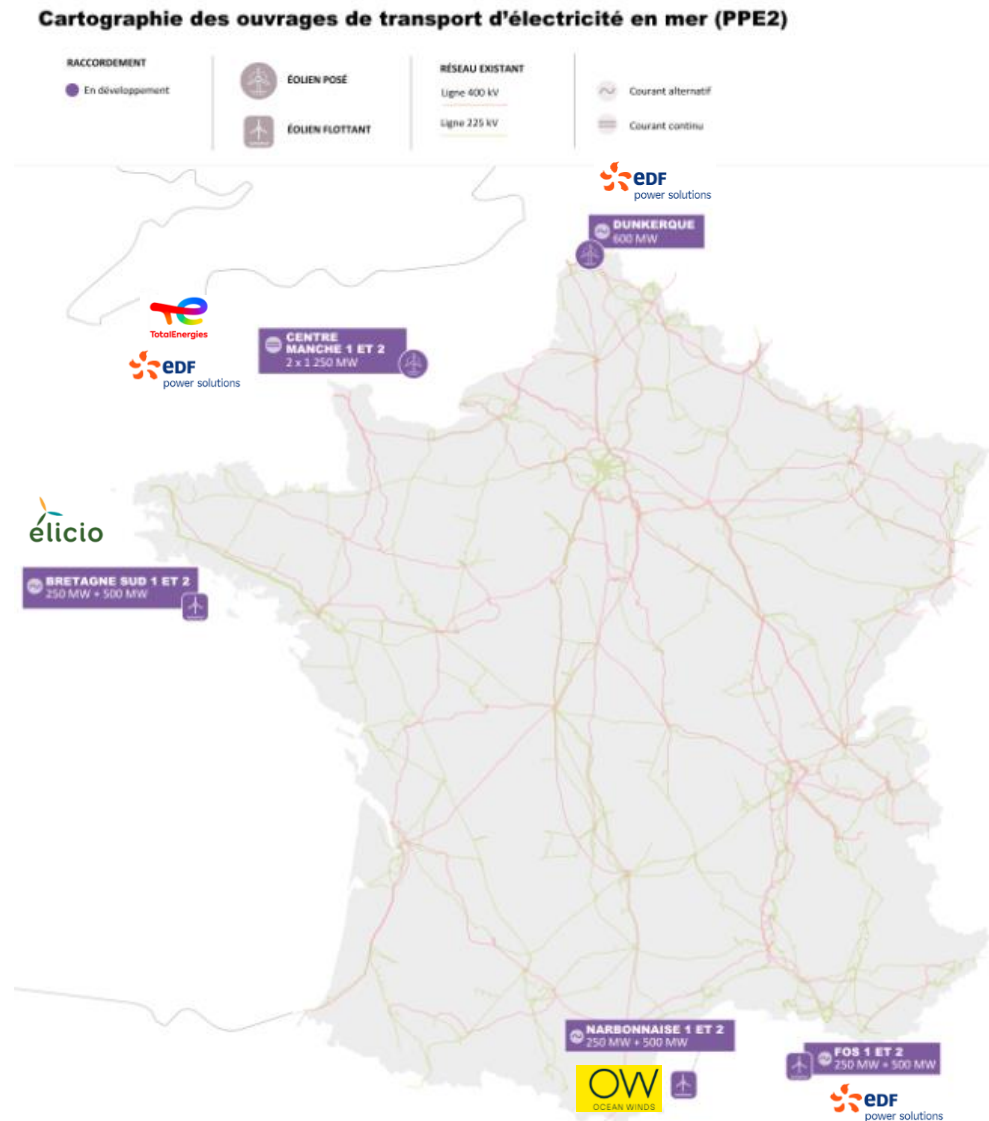


The only player present from inception to decommissioning

Covering onshore, coastline and offshore areas

Planning and operating offshore and onshore grids with an integrated system vision

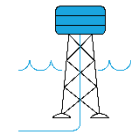
PPE 2 : 6 projects in the development phase



6 connections in development/construction phase



A total of 4,6 GW connection capacity



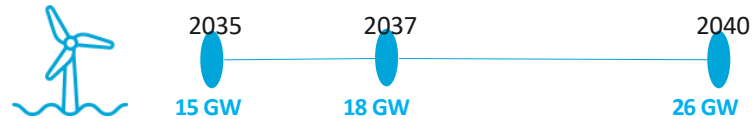
Use of both technology HVAC and HVDC



Connection of both **bottom-fixed** and **floating offshore wind farms**

PPE3 : a target of 18 GW in service by 2037

- The French government has published the [3rd French Energy Plan](#) on 13th February 2026 and confirm for the offshore wind the following targets :



The aim is to award a total capacity of 26 GW of offshore wind by 2030 – 2031, in order to achieve the target of 45 GW in 2050.

- First step : to launch and award a call for tenders for approximately 8 to 10 GW of offshore wind capacity (including both floating and bottom fixed projects) in the [areas identified within the last public debate \(2024\)](#).

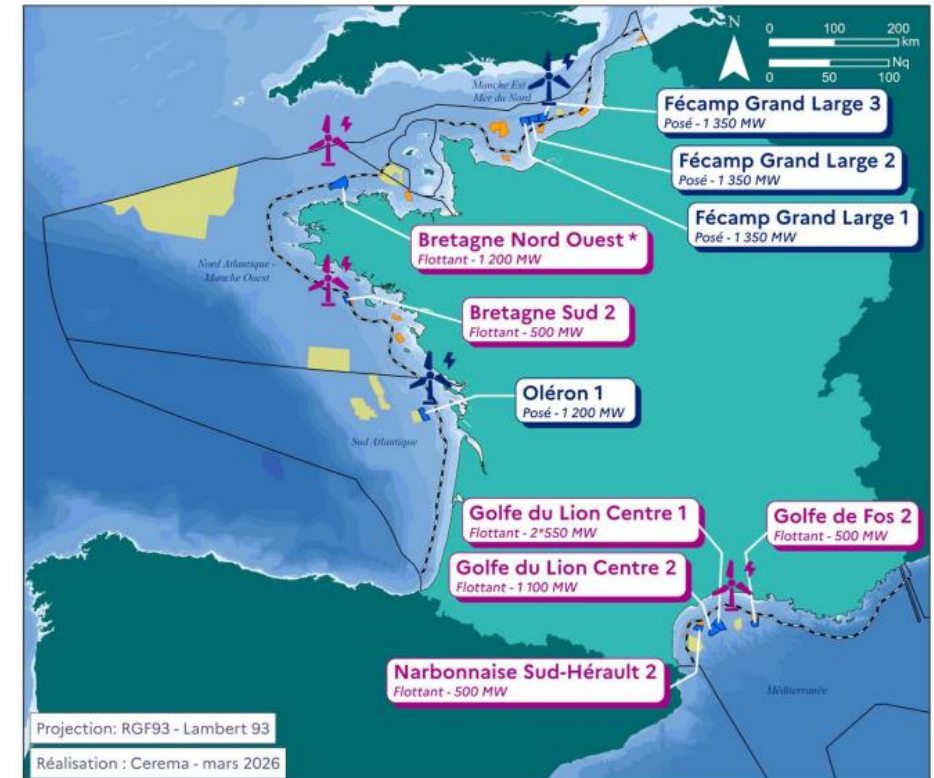


The French government expect to award AO10 by early 2027



Average price target : 100 €/MWh

Zones prévues pour la mise en concurrence AO10



* zone en cours de finalisation

- Zones retenues pour la procédure de mise en concurrence AO10
- Projets éoliens en mer en service et en développement
- Zones envisagées pour de futurs projets éoliens en mer
- Limite extérieure de la mer territoriale

FAREMER, a driver of acceptance

FAREMER (Fund to Support Offshore Project Development) is a mechanism established under the Public Service Contract signed on 29 March 2022, designed to strengthen RTE's existing tools for fostering project acceptance, alongside stakeholder consultation, mitigation measures, socio-economic benefits and taxation.

FAREMER funding is available to:

- Municipalities, inter-municipal authorities and public bodies
- Public-domain managers
- Environmental protection organisations or organisations involved in issues covered by the Public Service Contract
- Research organisations, universities, etc.
- Other local stakeholders carrying out a joint project with one or more of the above beneficiaries (e.g. fisheries committees or fishing companies)

● 34



GOVERNMENT-LED APPROACH
WITH PROJECT IMPLICATIONS

France's offshore wind and grid funds plan to give back to citizens and nature



FAREMER, a programme implemented within the framework of the public service contract between the French government and France's TSO RTE, and the offshore wind tax (tax d'éolien) uses funds from offshore wind and grid infrastructure development to support affected communities and marine and coastal ecosystems. FAREMER (Fonds d'Accompagnement à la Réalisation des Projets en Mer) began in 2022 for all RTE's new offshore projects,

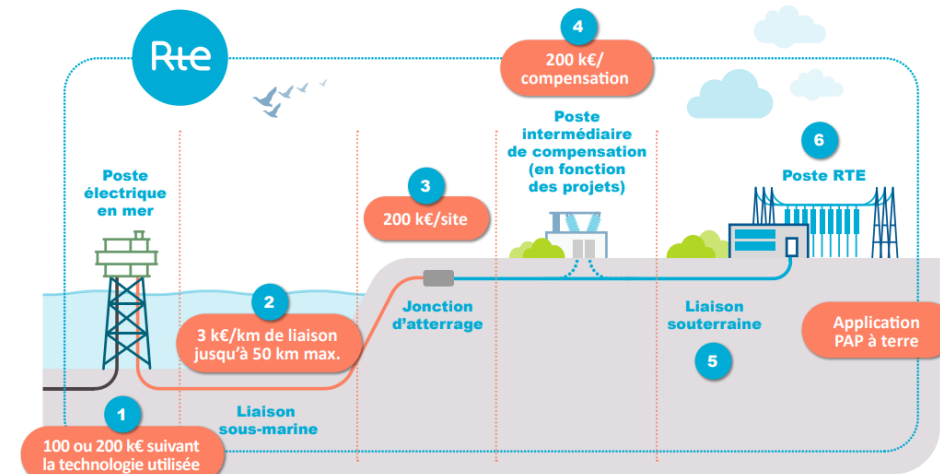


Restoration of the Lighthouse of Regeneron through FAREMER (RTE)

including offshore substations, subsea cables, and landfill sites. Initiatives are invited to apply for project funding if the project contributes to sustainable development of the area, including preserving heritage, sustainable tourism, biodiversity protection or research, and/or local energy transition support. A state administrative representative oversees the FAREMER project selection committee which includes local authorities, NGOs, government officials, etc. Projects receive funding after an offshore grid project is authorised.

The offshore wind tax (begun in 2005), on the other hand, does not apply to electricity grid connections and mandates that operational offshore wind farms up to 22km from the coast pay an annual tax, which in 2025 was €20,248 per megawatt installed. 50% of this tax is given to the coastal municipalities which can visibly see the wind farms, 35% is given to committees working on sustainable aquaculture and fishing, and 10% to the France Biodiversity Office. A similar fee must be paid by wind farms more than 22km from the coast but still within France's EEZ, with the full amount going to the state for sustainable development of the marine space.

CATEGORIES:

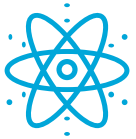


FAREMER, a fund to Support Offshore Project Development

Eligible projects may contribute to:



- Improved management of environmental issues
- Enhanced environmental and socio-economic knowledge at sea



- Promotion, preservation and restoration of heritage and coastal areas
- Support for sustainable and responsible tourism and leisure activities, in connection with ocean protection



- Maritime safety
- Support for municipalities and inter-municipal authorities in their energy transition
- Hosting external co-use services on offshore electrical platforms



Inauguration of the Mogueriec Lighthouse

The renovation of the Mogueriec Lighthouse, located in the municipality of Sibiril, was completed in spring 2023.

As part of the Celtic Interconnector project, RTE contributed financially to the restoration of this structure, which came directly from the workshops of Gustave Eiffel.

Electricity grid landing points side-by-side with historical memory in France

- **A sensitive historical context:** Offshore wind grid infrastructure was planned at Bernières-sur-Mer, on the D-Day landing site of Juno Beach.
- **Local concerns:** Residents questioned whether offshore wind infrastructure was compatible with the site's historical and memorial significance.
- **A tailored engagement approach:** RTE and EDF partnered with *La Berniéraise*, an annual festival commemorating the 1944 Canadian landings.
- **Building dialogue and trust:** The partnership created opportunities for direct interaction with local communities and for sharing science-based information on the wind farm and grid projects.
- **A positive outcome:** By recognising and integrating local heritage into stakeholder engagement, the project has progressed smoothly as of 2026.

