



One-pager on 6 GW offshore wind tenders

On April 22nd the Danish Energy Agency published the tenders of a total of 6 GW offshore wind, in the North Sea (three offshore wind farms of each 1 GW), Kattegat, Kriegers Flak II, and Hesselø (each 1 GW). The tenders follow the political agreement from the spring of 2023, *Additional Agreement on Tender Frameworks For 6 GW Offshore Wind and Energy Island Bornholm*. It is the biggest tender of offshore wind in Danish history.

The 6 GW will be tendered with no state subsidization, but with a periodical concession payment in combination with 20 pct. state co-ownership.

A comprehensive market dialogue has been conducted ahead of the tenders, showing substantial interest from the market.

The bidders will have an option for the so-called free *overplanting* in all of the tendered areas, with the exception of Hesselø where there will be a 1.2 GW-cap on the total capacity. Free overplanting means that the concessionaire will have full freedom to optimize the utilization of the seabed and establish more offshore wind capacity than the minimum capacity of 1 GW (0.8 GW for Hesselø). If the market chooses to utilize the option of overplanting, it is estimated that a total of 10 GW or more, can be established in the tendered areas.

This amount of GW can potentially produce green power for the electricity consumption of more than 10 mio. Danish and European households or for PtX-products like green hydrogen.

Key figures related to the tenders

- The 6 GW will be tendered with no state subsidies and with a yearly concession payment as the payment model. This means that the bidders will participate in the tenders by offering a yearly concession payment to the Danish state over a 30 year period, for the right to use the seabed to construct and operate an offshore wind farm.
- The minimum capacity of all the offshore wind farms, of a total of 6 GW, has to be commissioned before the end of 2030.
- There is currently 2.7 GW of offshore wind in operation in Denmark.