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NV-07916-23

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Notification pursuant to Article 3 of the Convention on Environmental Impact Assessment in a Transboundary Context (Espoo Convention) regarding a planned offshore wind farm in the Sea of Bothnia in Sweden's economic zone, called "Bothnia Offshore Sigma"

According to article 3 point 1 of the Espoo Convention, affected countries shall be notified and consulted on projects that are likely to cause transboundary environmental impacts. As a party of origin, Sweden hereby notifies Finland regarding the plans for the offshore windfarm "Sigma", in the Sea of Bothnia.

Information on the project

The developer, Njordr Offshore Wind intends to apply for a permit under the Swedish Economic Zone Act (1992:1140) and the Continental Shelf Act (1966:314) to construct and operate the wind farm Sigma within Sweden's economic zone. A maximum of 143 wind turbines are planned with a maximum total height of 370 meters. The planned windfarm is expected to produce approximately 13,6 TWh. The project area will cover 640km². The facility will consist of offshore wind turbines on fixed foundations, offshore transformer stations on fixed foundations, measurement masts and cables laid in water within the group station and transmission cables to land.

The project area is located within Sweden's economic zone, in the Gulf of Bothnia 82 km outside of Härnösand and 98 km to the closest shoreline in Finland.

Documents attached to this notification letter contains information about the planned wind farm's location, scope and design, and the preliminary content and design of the EIA.

Future permit applications with associated EIA will be designed based on what emerges during the consultations and will be supplemented with investigations. The investigations, together with opinions from consultations, will form the basis for the final design of the wind farm and form the basis for the environmental impact assessment that is produced as a basis for the permit application.

Participating in the transboundary EIA-procedure

Referring to Article 3.3 of the Espoo Convention, Sweden kindly asks Finland to respond **no later than the 17th of January 2024** and:

1. acknowledge the receipt of the notification,
2. indicate, whether Finland intends to participate in the EIA procedure
3. provide comments concerning the scope for the assessment of the environmental impacts of the project on your territory.
4. submit any comments you might receive from the public in Finland.

Kindly send the answer to this notification by e-mail to:

registrator@naturvardsverket.se Please indicate Case number NV-07916-23 and “Sigma” in your answer.

This decision has been made digitally and therefore lacks signatures

For the Swedish Environmental Protection Agency

Nanna Wikholm
Head of Unit

Richard Kristoffersson
Point of Contact, Espoo Convention

Attachments

Consultation document (Swedish + Finnish)

Cc.

The Ministry of Climate and Enterprise, Sandra Jalalian and Bastian Ljunggren