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NV-06820-23

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Consultation in accordance with Articles 4 and 5 of the Espoo Convention on Environmental Impact Assessment in a Transboundary Context (Espoo Convention) regarding the plans for the offshore wind farm in the Sea of Bothnia in Sweden's economic zone, OWF "Sylen"

The Swedish Environmental Protection Agency notified Finland on the 31st of October 2023 of the developers plans to apply for a permit for the "Sylen" offshore wind farm. Finland replied to the Swedish Environmental Protection Agency that they request to participate in consultations in accordance with the Espoo Convention.

In accordance with Articles 4 and 5 of the Convention on Environmental Impact Assessment in a Transboundary Context (Espoo Convention), Sweden hereby invites Finland to submit comments on Svea Vind Offshore AB permit application and environmental impact assesment (EIA) for the plans for the offshore windfarm project "Sylen" in the Sea of Bothnia in Sweden's economic zone.

The planned project

The developer, Svea Vind Offshore AB 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 Sylen within Sweden's economic zone. The Wind Farm Sylen project area is located off the coast of Söderhamn and Hudiksvall in Sweden's economic zone. The project area is situated approximately 45 km from Agön, about 48 km from Hornslandet, around 51 km from Storlångfrun, and about 59 km from Söderhamn.

The planned wind farm will consist of offshore wind turbines on fixed-bottom foundations, offshore transformer stations on fixed-bottom foundations, possible converter stations on fixed-bottom foundations, measuring equipment, as well as buried cables in the water within the cluster station and export cables. When fully developed, the wind farm is estimated to have a total installed capacity of approximately 8.7 GW, corresponding to an electricity production of up to 29 TWh annually.

As the project is located in Sweden's economic zone, a permit is required according to Section 5 of the Swedish Economic Zone Act (1992:1140) to build and operate the facilities. Permits under SEZ are reviewed and decided by the government. To an application in the case of an SEZ permit, an EIA must be drawn up and chapter. 2–4 shall be applied for the examination. and chapter. 5 §§ 3–5 and 18 of the Environmental code.

Upcoming process

The developer has now submitted a permit application including an environmental impact assessment to the government in accordance with the law (1992:1140) on Sweden's economic zone (SEZ), the government has commissioned the county administrative board of Gävleborg to prepare the permit application.

Sweden kindly asks you to submit your comments **no later than 14th of January 2025** and to:

- provide comments concerning the assessment of the environmental impacts of the project affecting your country.
- submit any comments you might receive from the public and the authorities in your country.

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

registrator@naturvardsverket.se with cc to richard.kristoffersson@swedishepa.se
please indicate Case number NV-06820-23 and “OWF Sylen” 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

Ansökan SEZ Sylen (Finnish)

Samanfattad MKB anpassad för bedömning av gränsöverskridande påverkan (Finnish)

Cc.

The Ministry of Climate and Enterprise, Eleonora Rönström and Bastian Ljunggren
County administrative board of Gävleborg, Anna Stjernström