



SWEDISH
ENVIRONMENTAL
PROTECTION
AGENCY

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Case number
NV-05059-23

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Finnish Environment Institute

Supplementary notification pursuant to Article 3 of the Convention on Environmental Impact Assessment in a Transboundary Context (Espoo Convention) regarding changes to the establishment of a planned offshore wind farm “Bothnia Offshore Kappa” in Sweden’s economic zone

In 2023, Sweden notified Finland of plans to establish an offshore wind farm called “Bothnia Offshore Kappa” within Sweden's EEZ in the Gulf of Bothnia in accordance with Article 3.1 of the Espoo Convention. Finland indicated, based on the statements made by Finnish parties, that the country intended to participate in the transboundary consultations in accordance with Article 3.3 of the Espoo Convention.

The developer of the project, *Statskraft Sverige AB* that since acquired *Njordr Offshore Wind* who conducted the previous consultations, has now announced changes to the project in terms of both the extent of the project area and a reduction in the number of wind turbines resulting in a supplementary notification being circulated with Finland for consideration.

Information on the project

The OWF *Bothnia Offshore Kappa* was previously intended to cover an area of 210 km² in the Swedish EEZ, located approximately 30 kilometres from the Finnish island *Björkö* and 23 kilometres southwest off *Stora Fjärderägg*, part of the *Holmöarna* island chain. Based on comments received during the previous consultation round and further localization studies made by the developer, the project area for OWF *Bothnia Offshore Kappa* has now been adjusted – both in terms of location and size, which now is set to span across 205 km². The same considerations regarding distance to land and depth and bathymetry in the sea area in question still apply, which means that the previous assessments described in the consultation documents from 2023 remain relevant.

Due to the changes in location, *Statskraft Sverige AB* has also adjusted the number of wind turbines from the previously suggested 74 to 64, with a consistent maximum height of 330 meters. As a result of these changes the expected installed capacity of the project has also been slightly adjusted to 1400 MW resulting in an annual production of approximately 5,6 TWh.

Participating in the transboundary EIA-procedure

The construction and operation of wind turbines and associated projects in the Swedish EEZ, requires a permit from the Swedish Government in accordance with the Swedish EEZ Act (1992:1140). Government approval is also required by law of the continental shelf act (1966:314) to lay cables on the continental shelf, including both internal cables within the wind farm and connection to the shore.

Comments received during the consultation process will be compiled and included in a consultation report. The consultation report is a basis for the environmental impact assessment report (EIA) and is to be added as an attachment when the applications are submitted.

Referring to Article 3.3 of the Espoo Convention, Sweden kindly asks that potential comments are submitted **no later than the 25th of September 2024** and for Finland to:

- Acknowledge the receipt of the supplementary notification, and
- Provide potential additional statements made concerning the scope for the assessment of the environmental impacts of the project on your territory and/or from the public in Finland.

Kindly send the answer to this notification by e-mail to: registrator@naturvardsverket.se with a copy to espoo@swedishepa.se. Please indicate case number: NV-05059-23 and “Bothnia Offshore Kappa” in your answer.

This decision has been made digitally and therefore lacks signatures.

For the Swedish Environmental Protection Agency

Lisa Johansson
Acting Head of Departement

Emma Hundertmark
Desk officer

Attachments

Consultation document of 2023, for reference (Available in Finnish)

Consultation document describing the suggested changes to the project (Available in Finnish and Swedish)

CC

Bastian Ljunggren and Eleonora Rönström at the Swedish Ministry of Climate and Enterprise

Lisa Johansson and Richard Kristoffersson at the Swedish Environmental Protection Agency