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2024-01-10

Case number:
NV-00825-23

To the Point of Contact in:

Latvia
Estonia
Lithuania
Poland
Germany
Denmark
Finland

Notification pursuant to Article 3 of the Convention on Environmental Impact Assessment in a Transboundary Context (Espoo Convention) regarding a planned offshore wind farm “Pleione” in Sweden's economic zone.

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 your state regarding the plans for the offshore windfarm “Pleione” in the Baltic Sea.

Information on the project

The developer, Pleione Energipark AB (owned by OX2 and Ingka Investments) plans to apply for permit to construct and operate the offshore wind farm “Pleione” in Swedish economic zone. The planned wind farm Pleione is located approx. 37 km east of the island Gotland. The total planned project area of Pleione covers about 194 km². The Pleione Energy Farm will consist of approximately 42–70 wind turbines and hydrogen plant(s) on specific platforms or on the bases of the wind turbines. The project will include related equipment as transformer/inverter stations and submarine cables. The maximum overall height of the wind turbines is expected to be up to 370 meters.

The distance from the planned Pleione Energy Farm to the mainland of Latvia is about 103 km, the distance to Lithuania is about 166 km and the distance to the island of Saaremaa, which belongs to Estonia, is about 144 km. The distance to Finland about 317 km, to Poland about 289 km and to Bornholm, which belongs

to Denmark, is about 366 km. The distance to the mainland of Germany is about 507 km.

The permit application of wind farms in Sweden's economic zone takes place in accordance with the Swedish Economic Zone Act (1992: 1140) and the permit procedure is carried out by the Government (Ministry of the Climate and Enterprise) or the authority determined by the Government. A permit for laying the inter-array cable network and internal hydrogen pipeline network within the Pleione Energy Farm is required in accordance with Section 3 of the Continental Shelf Act (1966:314) (KSL), which is also being reviewed by the government.

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 (EIA) and is to be added as an attachment when the applications are submitted.

Participating in the transboundary EIA-procedure

Referring to Article 3.3 of the Espoo Convention, Sweden kindly asks eventual comments **no later than the 14th of February 2024** at the latest and:

1. acknowledge the receipt of the notification,
2. indicate, whether your country 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 your country.

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

registrator@naturvardsverket.se Please indicate Case number NV-00825-23 and "Pleione" 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 Kristofferson
Point of Contact, Espoo Convention

Attachments

Documentation for notification (Finnish, Polish, Swedish and English)

Cc.

The Ministry of Climate and Enterprise, Sandra Jalalian & Bastian Ljunggren
OX2 AB, Elina Cuellar