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BUNDESAMT FÜR
SEESCHIFFFAHRT
UND
HYDROGRAPHIE

Dienstszitz Rostock

Datum
24.01.2022
Durchwahl
+ 49 (0) 381 4563 - 835
Geschäftszeichen
(bitte bei Antwort angeben)
5111/FlächeO-1.3
Windanker/PFV/2022

Notification under Article 3 of the Convention on Environmental Impact Assessment in a Transboundary Context (Espoo Convention) concerning a planned offshore wind farm Area O-1.3 "Wind Anker" in the German Exclusive Economic Zone of the Southern Baltic Sea.

Pursuant to Article 3(1) of the Espoo Convention, the countries concerned shall be informed and consulted on projects that may have transboundary environmental impacts. As the Party of Origin, the Federal Republic of Germany, the Federal Maritime and Hydrographic Agency hereby informs your State of the plans for the offshore wind farm on FEP site O-1.3 "Wind Anker" in the Baltic Sea.

Information

The project area of the OWP "Windanker" is located in the German Exclusive Economic Zone (EEZ) of the Baltic Sea about 38 km north-east of the coast of the island of Rügen and north of the OWP "Wikinger". The project area has a size of 25 km². The water depths are between 41 and 46 m relative to sea chart zero (SKN). The project area corresponds to "Area O-1.3" according to the Site Development Plan (FEP). The planning of the offshore wind farm (OWP) "Windanker" includes the construction and operation of 21 offshore wind turbines (WTGs) as well



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as an offshore transformer platform (OSS) and the cabling within the wind farm.

The planned type of offshore wind turbines has a rotor diameter of 230 - 240 m and reaches a total height of about 260 m at the planned hub height of 140 - 145 m. The rated output of this type of wind turbine is between 14 and 15 MW. The offshore wind turbines will be founded using monopile foundation structures. In the course of further planning, it will be determined whether scour protection is required.

Site O-1.3 in the German Exclusive Economic Zone of the Baltic Sea, as defined in the Site Development Plan of 2020, has already been determined to be suitable in accordance with section 12(5) sentence 1 of the WindSeeG by the First Ordinance on the Implementation of the Wind Energy at Sea Act (First Wind Energy at Sea Ordinance - 1st WindSeeV). In the 1st WindSeeV, specifications for the subsequent project are determined in accordance with section 12 subsection 5 sentence 2 and sentence 3 of the WindSeeG and the capacity to be installed on the site is determined in accordance with section 12 subsection 5 sentence 1 in conjunction with section 10 subsection 3 of the WindSeeG.

For the construction and operation of wind turbines and related projects in the German EEZ, a planning approval procedure with environmental impact assessment and the approval decision in the form of a planning approval decision is required in accordance with the German Wind Energy at Sea Act of 13 October 2016 (BGBl. I pp. 2258, 2310), as last amended by Article 1 of the Act of 3 December 2020 (BGBl. I p. 2682), (WindSeeG). Approval in the planning approval decision pursuant to WindSeeG is also required for the laying of the internal park cabling on the continental shelf and for the transformer platform.

I would like to point out the following:

Pursuant to Section 15 (4) UVPG, the project is part of a multi-stage planning and approval process. Since the procedure pursuant to Section 15 (4) UVPG was preceded by another planning or approval procedure, as part of which a (strategic) environmental assessment was carried out, the environmental impact assessment is to be limited to additional significant or other significant environmental impacts and to necessary updates and deepening.

Your state had already been involved in the site investigation for site O-1.3, which resulted in the determination of suitability.

Based on the results of the site investigation and the now available comparable parameters (compared with the model scenarios) of the specific project, as well as your participation in the procedure for the determination of suitability, I assume that no significant transboundary environmental impacts are to be expected from the project.

A scoping procedure will now be carried out by the Federal Maritime and Hydrographic Agency in accordance with the Environmental Impact Assessment Act (UVPG) for the submission of the application in September

2022 by the project sponsor. Pursuant to Section 15, the scoping procedure aims to inform the project sponsor at an early stage of the content, scope and level of detail of the information that the project sponsor is expected to include in the EIA report (scope of the investigation). The information and consultation may also extend to other aspects of the procedure, in particular its timetable, the authorities to be involved or the obtaining of expert opinions.

To this end, the developer has submitted to the BSH appropriate documents on the characteristics of the project, including its size or capacity, and the site, as well as on the possible environmental impacts, which I am enclosing.

Before informing the developer of the scope of the assessment, I will give you the opportunity to comment. This should cover the subject matter, scope and methods of the environmental impact assessment to be carried out. The result will be documented by the BSH and the scope of investigation will subsequently be determined by the BSH.

The participation procedure with the sending of the concrete and relevant documents for the environmental impact assessment, such as the environmental report, is planned for the end of the year 2022 and the holding of the subsequent hearing for the concrete project for the year 2023.

Participation in the transboundary EIA procedure: here scoping

With reference to Article 3.3 of the Espoo Convention, the Federal Republic of Germany, represented by the Federal Maritime and Hydrographic Agency, requests possible comments in the scoping procedure by 25 February 2022 at the latest and:

1. to acknowledge receipt of the notification,
2. indicate whether your country intends to participate in the EIA procedure that will take place at a later date
3. comment on the scope of the environmental impact assessment of the project in your country.
4. submit any comments from the public in your country.

Please send the response to this communication by e-mail to: EingangOdM@bsh.de and jeannette.edler@bsh.de.

In your reply, please state the file number "Az: 5111/Fläche O-1.3 Windanker".

For the Federal Maritime and Hydrographic Agency
On behalf of



Jeannette Edler

Annexes

Consultation document in Swedish

