



Richard Kristoffersson  
Phone: +46-10-698 17 69  
Richard.kristoffersson  
@swedishepa.se

2026-03-06      Case number:  
NV-00544-25

Point of Contacts in:  
Norway  
Denmark  
The Netherlands  
Belgium  
Germany  
Poland  
Latvia  
Finland  
Austria

**Revised notification pursuant to Article 3 of the Convention on Environmental Impact Assessment in a Transboundary Context (Espoo Convention) regarding plans for nuclear facilities in Varberg municipality, Sweden**

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. In March 2025, the Swedish Environmental Protection Agency (SEPA) notified your states regarding Vattenfall AB: s plans to apply for permits to develop new nuclear facilities in Varberg municipality. As the project has been developed, SEPA now invites your states to a revised notification for consultation.

**Updated information on the project**

Vattenfall has now updated the scoping consultation document as they have decided upon, and chosen to proceed with two suppliers for modular reactors. Vattenfall has thus rejected the previous plan to investigate the possibility of large-scale conventional nuclear reactors. As a result of this selection, Vattenfall has been able to develop the descriptions of the project and deepen the investigations required for the upcoming applications. The scoping document has also been supplemented with information about a possible supplementary port and information that the upcoming application will include handling and storage of spent nuclear fuel and nuclear waste within the operational area. The planned new nuclear power plant on the Värö Peninsula will consist of three or five modular reactors with a total

electrical output of around 1,500 MWe and are expected to produce around 12 TWh of electricity per year. According to Vattenfall, the reactors are designed with a focus on safety, efficiency and environmental considerations.

Vattenfall has also started the company, Videberg Kraft AB, which will be the company that applies for permits for the operation and then constructs, owns and operate the nuclear power plant.

The municipality in Varberg is responsible for the detailed development plan that is also required for the planned project. A strategic environmental assessment must be undertaken for the detailed development plan. Your states have already been notified in accordance with the Protocol on SEA Strategic Environmental Assessment to the Espoo convention and that runs as a parallel case.

### **Permitting process**

Vattenfall's planned project in Varberg is of such scope and character that a permit is required according to the Environmental Code (1998:808) for environmentally hazardous operations (according to chapter 9). The planned project also needs further permission based on other Swedish legislations. A full description of the permitting process is described in chapter 2 in the attached document "Basis for the scoping consultation".

### **Participating in the transboundary EIA-procedure**

Referring to Article 3.3 of the Espoo Convention, Sweden kindly asks for your respond to this notification **no later than the 30<sup>th</sup> of April 2025** and:

1. Acknowledge 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, and
4. Submit any comments received from the public or others concerned

Kindly send the answer by e-mail to:

[registrator@naturvardsverket.se](mailto:registrator@naturvardsverket.se). Please indicate case number NV-00544-25 and "NPP Ringhals" in your answer.

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*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

Basis for the scoping consultation (Swedish, Polish, Finnish and English)

Cc.

The Swedish Ministry of Climate and Enterprise, Bastian Ljunggren