SWEDISH
ENVIRONMENTAL
PROTECTION
AGENCY

Letter of information
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NV-26-078615

Point of Contacts in Norway, Denmark, Finland, Estonia, Latvia, Lithuania, Poland, Germany, Tjechia, Austria, Belgium, the Netherlands, France

Information on upcoming Notifications according to the Protocol on Strategic Environmental Assessment to the Espoo Convention regarding plans for new nuclear facilities on three locations in Sweden

This letter provides information from the Swedish Environmental Protection Agency (SEPA), Point of Contact in Sweden. The information is regarding three upcoming cases in accordance with the Protocol on Strategic Environmental Assessment (SEA) to the Espoo Convention.

Three County Administrative Boards have been assigned by the Government to prepare plans in accordance with the Law (2026:585) on the Governments approval of nuclear power facilities. For the three cases, formal notifications, in accordance with Article 10 will be issued, along with an opportunity to submit comments on the plans and the associated SEA during autumn, likely at the end of October.

Information on new legislation - Government´s approval of the localization of new nuclear facilities

The Riksdag in Sweden has revised the legislation regarding planning, permitting and approval of new nuclear facilities. The legislation entered into force on 17 June 2026. There are yet no official translations so all translations to English in this letter is preliminary.

The new legislation “Lagen (2026:585) om regeringens godkännande av kärntekniska anläggningar” freely translated to the *Law on the Government´s approval of nuclear facilities,* provides an alternative process to the existing legal framework for establishing new nuclear facilities.

The purpose of the new law is, among other things, to give developers an opportunity to obtain an indication - both from the Government and the municipality – of whether the proposed land use for nuclear energy is feasible. In the assessment national and local interests in the area have to be taken into account.

The land use will be assessed in an “anläggningsplan” unofficially translated to “plan for nuclear installations.” The plan and a Strategic Environmental

Assessment will be prepared by the County Administrative Boards, and the Government can adopt the plan. The plan is not binding in all respects since there are other necessary processes and permits required to establish the plan. If the plan is adopted by the Government, the developer must also submit applications to the Swedish Radiation Safety Authority and the Land and Environmental Court. Environmental Impact Assessments will be conducted for each application, and transboundary consultations will take place pursuant to the Espoo Convention.

Information on Amendments to the Environmental Code

The Riksdag has adopted the amendment to the Environmental Code concerning coastal locations for new nuclear power. The ban on nuclear installations in certain coastal areas, for example in the archipelagos of Bohuslän, from the border with Norway to Brofjorden has been removed. Additional areas are affected and are listed on the Riksdag website: https://www.riksdagen.se/en/news/articles/2026/jun/15/new-nuclear-power-in-sweden-more-possible-places_cmsb8b9c2af-1b55-434f-9316-7948b75dc3f7en/

Information on the three cases for notification and consultations

So far three companies have applied for approval of three new sites for nuclear power facilities. The relevant County Administrative Boards have been assigned by the Government to prepare the plans and the Strategic Environmental Assessments for each Site.

The three sites are indicated on the map below. There will be one case per site in the upcoming notification and consultation.



Norrsundet, Gävle municipality, Gävleborg county, company Blykalla

The company Blykalla has applied for approval of a site in Norrsundet in the municipality of Gävle north of Gävle city on the east coast of Sweden. The developer has applied for Small Modular Reactors, six SEALER reactors. The total planned effect is 330 Mwe.

Studsvik, Nyköping municipality, Södermanlands county, company Studsvik AB

The company Studsvik AB has applied for a site in Studsvik in the municipality of Nyköping. The application is for two to four light-water-cooled and light-water-moderated nuclear reactors. The total net electrical output is estimated at approximately 600–1,400 MW.

Valdemarsvik, Målma, Valdemarsvik municipality, Östrgötland county, Company Kärnfull Next / Studsvik AB

The company Kärnfull Next / Studsvik AB has applied for four to six small modular nuclear reactors (SMRs) based on light-water technology. The total net electrical output is estimated to be approximately 1,200–1,600 MW. The site is located in Målma close to the Baltic Sea southeast of Valdemarsvik.

In the future there may be more cases since more companies can apply for Governments approval in accordance with the new legislation.

Information on the notification and consultation

The Swedish Environmental Protection Agence (SEPA) PoC for the Espoo Protocol intends to inform all countries early. This is not the formal notification in accordance with the Protocol, however if there are any comments or information for us to consider we kindly invite you to leave them no later than 30 August 2026.

Formal notifications in accordance with Article10 in the Protocol will be sent in October or November. There will be a notification per site, however if you have comments or statements already in this stage, please refer to the three sites such as Norrsundet, Studsvik and Valdemarsvik.

Please send potential comments to registrator@naturvardsverket.se with a copy to espoo@swedishepa.se . Please indicate our reference number NV-26-078615 in your letter.

This decision has been made digitally and therefore lacks signatures.

For the Swedish Environmental Protection Agency

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Head of Unit

Åsa Blomster
Point of Contact for the Espoo Protocol

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The Ministry of Climate and Enterprise, Ebba Kvernebo Sunnergren