



REPUBLIC OF ESTONIA
MINISTRY OF CLIMATE

Wilma Poutanen
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Your ref 10.12.2024 SYKE/2023/1899

Our ref 25.02.2025 6-3/24/381-15

Regarding the consultation regarding the possibility of extending the service life of the Olkiluoto 1 and Olkiluoto 2 plant units and uprating their thermal power at the Olkiluoto nuclear power plant in Finland

Dear Wilma Poutanen,

On 10 December 2024, Finland invited Estonia to the consultation in accordance with Articles 4 and 5 of the Convention on Environmental Impact Assessment in a Transboundary Context (Espoo Convention) regarding the possibility of extending the service life of the Olkiluoto 1 and Olkiluoto 2 plant units and uprating their thermal power at the Olkiluoto nuclear power plant. The environmental impact assessment (EIA) report in English together with the summaries in English and in Estonian have been provided. Estonia acknowledges the receipt of the notification.

The Ministry of Climate organized a public display of the forementioned documentation. The documentation was disseminated to numerous authorities and non-governmental organizations. Notice of the public consultation procedure was given in the official publication *Ametlikud Teadaanded*. The public display took place from 19 December 2024 to 31 January 2025. Statements were received from the Ministry of the Interior, Environmental Board, Health Board and Rescue Board. The Ministry of the Interior, Environmental Board and Health Board did not have comments or proposals regarding the EIA report. The statement of the Rescue Board is enclosed, a summary of the statement written by the Ministry of Climate is included below.

Hereby the Ministry of Climate informs that, based on the statement of the Rescue Board, Estonia considers it necessary to continue consultations regarding the possibility of extending the service life of the Olkiluoto 1 and Olkiluoto 2 plant units and uprating their thermal power at the Olkiluoto nuclear power plant in Finland. We would be grateful to receive feedback on the following questions.

The Rescue Board submitted a proposal to specify the data that was not clear from the EIA report. Within what period of time would the radiation generated in the worst-case scenario of a severe accident spread to the territory of Estonia and other nearby countries? In addition, the EIA report did not identify whether and to what extent the impact on the environment of neighbouring countries in the event of a domino-effect accident has been taken into account, considering that

three reactors (Olkiluoto 1, Olkiluoto 2 and Olkiluoto 3) are located close together. Based on the data, Estonia can consider whether in the event of an accident it is necessary to implement the national radiation emergency response plan, carry out rescue operations at the Rescue Board level due to the impacts of a radiation accident, or provide resources to Finland in the form of a request for assistance.

Sincerely Yours,

(signed electronically)

Birgit Parmas

Point of Contact for the Espoo Convention

Enclosure: statement of the Rescue Board

For information: Rescue Board

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