



Ministry of Energy
Department of Environmental Conservation

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Budapest, 17 May 2023

Mr. Steven Vandendorre
National Focal Point to the Espoo Convention of Belgium

Federal Authority
Directorate-General Environment

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sent only electronically

Subject: Hungarian standpoint regarding *"ten years extension of the operation of the nuclear reactors Doel 4 and Tihange 3 of the nuclear safety-related improvement works"* project

Dear Mr. Vandendorre,

The Hungarian Party has been notified according to the *Convention on environmental impact assessment in a transboundary context, done at Espoo (Finland) on 25 February 1991* (the Espoo Convention) by the Belgian Minister of Energy, Environment and Sustainable Development regarding the project of *ten years extension of the operation of the nuclear reactors Doel 4 and Tihange 3 of the nuclear safety-related improvement works*.

In order to ensure compliance with the provision of Article 3 (8) of the Espoo Convention, the Hungarian translation of the provided non-technical summary of the environmental impact assessment in the context of the referred project (hereinafter referred to as: documentation) was made available to the Hungarian public concerned for making comments, by disseminating it on the official web site of the Hungarian Ministry of Energy for 30 days. The documentation was sent to the competent Hungarian authorities for evaluation, as well.

During the given period (11 April 2023 – 11 May 2023) no comments have been received from the Hungarian public concerned.

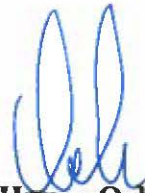
Having assessed the received documentation, the competent Hungarian authorities came to the conclusion that the description of the environmental (radiological, non-radiological) impact assessments carried out in relation to the physical operating time extension, the planned management of the incidents, the planned management of spent fuel and radioactive waste, the detailed analysis of radioactive releases, the delimitation of the impact areas, emission limit values, radiation health requirements and the radiological basic level were presented in the documentation with sufficient detail and professional depth.

As stated in the documentation, no additional emissions to air and water other than existing emissions are expected due to the extension of the operation of the nuclear reactors Doel 4 and Tihange 3. The types of environmental emissions resulting from normal operating conditions will remain unchanged and emissions are expected to decrease overall due to the shutdown of other nuclear reactors in the area of the nuclear reactors Doel 4 and Tihange 3.

Based on the above mentioned arguments, it can be concluded that under normal operating conditions the project of *ten years extension of the operation of the nuclear reactors Doel 4 and Tihange 3 of the nuclear safety-related improvement works* represents low risk for Hungary with low probability.

Nevertheless, as for the surface radioactive waste repository located in Dessel, the Hungarian Party would like to get additional information on the current phase of the licensing process, and the schedule for the establishment of the repository.

Yours sincerely,



Mr Hunor Orbán
Hungarian Focal Point
to the Espoo Convention