

Notification to an affected Party Amendment in the Dutch Nuclear Energy Act for long term operation of the Dutch Borssele nuclear power plant Draft Memorandum on Scope and Level of Detail (scoping document)	
1. Information on the proposed activity	
<i>(i) Information on the nature of the proposed activity</i>	
Type of activity proposed	The amendment of the Nuclear Energy Act as the necessary first step towards extending the operating life of the Borssele nuclear power plant beyond 2033
Scope of proposed activity (e.g. main activity and any/all peripheral activities requiring assessment)	The proposed activity is the amendment of the Nuclear Energy Act.
Scale and description of proposed activity	Currently, not all the technical modifications required in order to facilitate the operating life extension are known. For the purposes of identifying the consequences of an extension, this EIA is therefore based on the existing operational management of the nuclear power plant without measures.
Description of purpose of proposed activity	The objective of the project is: "Enabling the operating life extension of the Borssele nuclear power plant in a safe and responsible manner so that it can continue to contribute to meeting the demand for CO ₂ -free electricity after 2033."
Rationale for proposed activity (e.g. socio-economic basis, physical geographic basis)	The Dutch government wants the Borssele nuclear power plant to continue to contribute to meeting the demand for CO ₂ -free electricity after 2033. In order to make this possible, a legislative amendment and a decision on the LTO licence are required; together, they represent the permission to extend the plant's operating life. This draft scoping report provides the first step towards that end, namely the amendment of the Nuclear Energy Act to enable the operating life extension.
Additional information/comments	The legislative amendment is the first step in the decision-making process for the operating life extension. A decision on the LTO licence is also required for the operating life extension. This draft scoping document only relates to the EIA for the legislative amendment. The current expectation is that the EIA for the LTO licence will be drawn up in due course by the licensee EPZ. The two environmental impact assessments together constitute the EIA for the proposed operating life extension.
<i>(ii) Information on the spatial and temporal boundaries of the proposed activity</i>	
Location	The nuclear power plant is located near the Dutch town of Borssele in the southwest part of the Netherlands.

	
<p>Time frame for proposed activity (e.g. start and duration of construction and operation)</p>	<p>After 2033, the Borssele nuclear power plant is not licensed to release nuclear energy. Changing the Nuclear Energy Act is the necessary first step towards securing an operating life extension beyond 2033. Before the licence to generate nuclear energy after 2033, the LTO licence, can be issued, research will need to take place into the measures to be taken. This will be done in a later phase.</p> <p>There are three alternatives for the LTO: Alternative 1: The expected environmental impacts given an operating life extension of 10 years. Alternative 2: The expected environmental impacts given an operating life extension of 20 years. Alternative 3: The expected environmental impacts given an indefinite operating life extension.</p>
<p>Additional information/comments</p>	
<p>(iii) Information on expected environmental impacts and proposed mitigation measures</p>	
<p>Scope of assessment (e.g. consideration of: cumulative impacts, evaluation of alternatives, sustainable development issues, impact of peripheral activities)</p>	<p>In the concept Memorandum on Scope and Level of Detail (scoping report) is a table with impacts and aspect that will be researched.</p> <p>Besides identifying the impacts of the operating life extension of Borssele nuclear power plant on the surrounding area, the EIA considers developments that will affect the project, such as climate change. Where relevant, the EIA will also shed light on the cross-border impacts on neighbouring countries. The EIA will also identify the knowledge gaps that exist and their significance to the decision-making.</p>
<p>Expected environmental impacts of proposed activity (e.g. types, locations, magnitudes)</p>	<p>In this phase of the procedure the impacts are not yet known.</p>
<p>Transboundary impacts (e.g. types, locations, magnitudes)</p>	<p>In this phase of the procedure the transboundary impacts are not yet known.</p>
<p>(iv) Proponent</p>	
<p>Name, address, telephone and fax numbers</p>	<p>Ministry of Economic Affairs and Climate Policy Mailbox 20401 2500 EK The Hague The Netherlands Tel: +31 070 379 89 11</p>
<p>(v) EIA documentation</p>	
<p>Is the EIA documentation (e.g. EIA report or EIS) included in the notification?</p>	<p>The EIA report is not yet included in the notification. The document under consultation</p>

	is the Memorandum on Scope and Level of Detail (scoping report).
2. Points of contact	
Authority responsible for coordinating activities relating to the EIA (refer to decision I/3, appendix) - Name, address, telephone and fax numbers	Ministry of Infrastructure and Water Management Mailbox 20901 2500 EX Den Haag The Netherlands Tel: +31 070 456 00 00
List of affected Parties to which notification is being sent	See attachment B
3. Information on the EIA process in the country where the proposed activity is located	
<i>(i) Information on the EIA process that will be applied to the proposed activity</i>	
Time schedule (indicative)	<p>May 31, 2023 - July 11, 2023 - Notification and consultation on scope and level of detail</p> <p>A notification in the Staatscourant and Dutch newspapers will inform everyone about the intention of the Dutch government to amend the Nuclear Energy Act. The public notification is the formal start of the EIA procedure.</p> <p>The scoping report will be made available for public consultation in the period May 31, 2023 and will run for six weeks until July 11, 2023.</p> <p>Q4 2023 - Adoption of the final scoping report</p> <p>Based on the insights, advice from the consultation from the Netherlands Commission on EIA, the Minister of Infrastructure and Watermanagement determines the scope and level of detail of the EIA report. After the consultation on scope and level of detail, the EIA Report will be drawn up</p> <p>Q2 2024 - Draft legislative amendment and appendices (including EIA) and public consultation.</p>
Opportunities for the affected Party or Parties to be involved in the EIA process and opportunities for the affected Party or Parties to review and comment on the notification and the EIA documentation	<p>Scoping phase An opportunity for the public and affected parties to have a say on the draft scoping report and involved administrative bodies.</p> <p>EIA phase The public and affected parties can comment on the draft legislative amendment and the EIA.</p> <p>Read more about the procedure and participation on www.overkernenergie.nl (in Dutch).</p>
Process for approval of the proposed activity	<p>Scoping phase:</p> <ul style="list-style-type: none"> - Giving notice of the intention to amend the law. - Publishing the draft scoping report and making it available for inspection for the purpose of public consultation about the proposal and participation plan.

	<ul style="list-style-type: none"> - An opportunity for the public to have a say on the draft scoping report, requesting advice from the Netherlands commission for environmental assessment and obtaining advice from legal advisors and involved administrative bodies. - Adoption of the scoping report. <p>EIA phase :</p> <ul style="list-style-type: none"> - Drawing up the EIA and drawing up the draft legislative amendment. - Publishing the draft legislative amendment with the EIA as an appendix and making it available for inspection. - Obtaining advice (including from the EIA Committee) and statements of views on the draft legislative amendment and the EIA. - Adopting the draft legislative amendment with the EIA as an appendix. - Monitoring and evaluation of the environmental impacts, following the implementation of the project.
Additional information/comments	
4. Information on the public participation process in the country of origin	
Public participation procedures	<p>There are three ways for the Dutch public to participate:</p> <ol style="list-style-type: none"> 1. Digital (www.platformparticipatie.nl/kerncentraleborssele) 2. Oral at one of the two information sessions that will be held 3. Written
Expected start and duration of public consultation	<p>The international consultation will be conducted at the same time as the public consultation in the Netherlands. The consultation starts on May 31, 2023 and will run for six weeks. The deadline for response is July 11, 2023.</p>