



10 December 2024

FOR IMMEDIATE RELEASE

NNR INVITES PUBLIC COMMENT ON HEALTH, SAFETY AND ENVIRONMENTAL ISSUES CONNECTED WITH ESKOM'S LICENCE CHANGE REQUEST APPLICATION FOR THE CONSTRUCTION OF A SPENT FUEL CASK STORAGE AREA ON THE KOEBERG SITE.

The Transient Interim Storage Facility (TISF) was established under the Nuclear Installation Licence, NIL-44 and associated 29 conditions granted by the National Nuclear Regulator (NNR). On 26 August 2024, the NNR received an application from Eskom for a Licence Change Request for the construction of the Spent Fuel Cask Storage Area to temporarily store used nuclear fuel within the boundaries of the Koeberg site.

The NNR directed Eskom to publish a notice of the application and supporting documents submitted to the NNR in the Government Gazette and a minimum of two newspapers circulating in every municipality affected by the application. The supporting documents submitted to the NNR comprised of a Public Information Document, a detailed Design Report and the Construction Safety Case. On 6 December 2024, Eskom confirmed the publication of the notice and supporting documents as per the NNR directive.

Members of the public and interested stakeholders are invited to submit to the NNR written comments relating to health, safety and environmental issues connected with the TISF application. All comments must reach the NNR within 60 days from the date of publication of the first notice by Eskom.

Relevant information for making public comments can found on the following websites:

- NNR website: <https://nnr.co.za/applications-in-progress/> or
- Eskom website: <https://www.eskom.co.za/eskom-divisions/gx/koeberg-long-term-outage/PAIA/>

All written comments should be marked for the attention: NNR Programme Manager: Nuclear Power Plants and submitted as follows:

- a) Hardcopies hand delivered to:
 - i) NNR Site office, 17 Atlantic Avenue, Duynefontein, 7441 Cape Town.
 - ii) NNR Head office. Eco Glades 2, Block G, Eco Glades Office Park, 420 Witch Hazel Avenue, Highveld, Centurion.
- b) Posted to The National Nuclear Regulator, P.O. Box 46055, Kernkrag, 7441.
- c) Soft copies emailed to: KoebergTISF@nnr.co.za

Enquiries: Gino Moonsamy, Manager Communications and Stakeholder Relations
m: 082 535 5365 e: gmoonsamy@nnr.co.za

National Nuclear Regulator (NNR)

The National Nuclear Regulator is a public entity which is established and governed in terms of Section 3 of the National Nuclear Regulator Act, (Act No 47 of 1999). The fundamental objective of the NNR is to provide for the protection of persons, property and the environment against nuclear damage through the establishment of safety standards and regulatory practices suited for South Africa. To this end, the NNR provides oversight and assurance that activities related to the peaceful use of nuclear energy in South Africa are carried out in a safe and secure manner and in accordance with international principles and best practices.

About the TISF

After used nuclear fuel is removed from a nuclear reactor, used fuel remains radioactive and generates heat, requiring careful handling and storage. In a TISF, this fuel is securely stored in robust dry storage casks, which are engineered to contain radiation and provide shielding to protect both people and the environment. These casks are typically placed on modular storage pads within the facility. The TISF ensures that used fuel is managed safely while awaiting permanent disposal or reprocessing, contributing to the overall safety of nuclear operations.