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Enquiries:

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To whom it may concern

SUBJECT: ENVIRONMENTAL AUTHORISATION PROCESS FOR THE ELECTRICAL AND SECURITY SCOPE IMPLEMENTATION OF TRANSIENT INTERIM STORAGE FACILITIES AT THE KOEBERG NUCLEAR POWER STATION, LOCATED ON FARM DUYNEFONTYN NO. 1552, MELKBOSSTRAND, CITY OF CAPE TOWN METROPOLITAN MUNICIPALITY, WESTERN CAPE PROVINCE.

Eskom Holdings is constructing a Transient Interim Storage Facility (TISF) to safely store dry storage casks at the Koeberg Nuclear Power Station (KNPS). These casks will store used nuclear fuel from the reactors of the Power Station.

The TISF will comprise of concrete pad(s) with Auxiliary Shielding Modules (ASMs) within a site footprint of approximately 12 800m² and will be designed to accommodate storage of not more than 160 casks, for used nuclear fuel generated at KNPS up to the end of operational life of the Plant.

Currently, there are no other licensed facilities available to store the loaded casks. With the spent fuel pools reaching capacity, a lack of storage would lead to extended outages or a premature shutdown of the KNPS reactors. The TISF project is crucial to ensure continued safe operation of the plant to store the dry storage loaded casks before Outage 227, which is planned in November 2025.

In 2017, Eskom Holdings SOC Ltd. underwent an Environmental Impact Assessment process to obtain Environmental Authorisation (EA) for the proposed development (DEA Reference Nr: 14/12/16/3/3/2/947).

Upon receiving the EA, further investigation of the site area and infrastructure requirements indicated that the original proposed location did not cover the electrical hub and security galleries location. The electrical hub and security galleries were constructed as part of Koeberg site construction around 20 years ago. However, it has become overgrown with vegetation as the area was not maintained. After further correspondence with the appointed Environmental Control Officer (ECO), it was recommended to apply for a new authorisation process under the Environmental Impact Assessment (EIA) Regulations of 2014, as amended, had to be undertaken for the triggered listed activities.

We hereby confirm that the current application for environmental authorisation (DFFE Reference number: tbc), submitted by the appointed independent Environmental Assessment Practitioner (EAP) on 06 August 2025, is considered a **high-priority project in terms of the national planning of Eskom (an Organ of State) and KNPS**, which is a major contributor to the national electricity grid.

Due to the **high-priority** status of the project and the urgency with which completion is required, a **decision on the EA is required by early October 2025, to allow construction to commence on 01 November 2025**. This timeline will provide Eskom and KNPS with sufficient time to fulfil their commitment to meet the **12 December 2025** construction deadline to accommodate licensed storage facility before Outage 227. This will significantly contribute to KNPS Outage Production Plan and its subsequent contribution to the national electricity grid.

Your assistance with expediting the final decision-making timeframes would be greatly appreciated in order to meet the stringent program.

Should you have any questions or concerns regarding the contents of this letter, please do not hesitate to contact the Applicant using the provided contact details.

Yours sincerely

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