

Dr Bismark Tyobeka
Chief Executive Officer
National Nuclear Regulator
PO Box 7106
CENTURION
0046

Eskom reference: K-27660-E

Dear Dr Tyobeka

APPLICATION TO OPERATE THE KOEBERG NUCLEAR POWER STATION (KNPS) BEYOND THE TIMEFRAME ESTABLISHED IN THE NUCLEAR INSTALLATION LICENCE NO. NIL-01 (VARIATION 19)

Your letter k27270N, dated 9 April 2021 as well as the Regulations (No. R.266) on the Long-Term Operation of Nuclear Installations promulgated by the Minister of Mineral Resources and Energy, on 26 March 2021 (LTO Regulations) have reference.

It is noted that the LTO application to operate the Koeberg Nuclear Power Station (KNPS) beyond the timeframe established in the Nuclear Installation Licence No. NIL-01 (Variation 19) was submitted to the National Nuclear Regulator (NNR) before the promulgation of the LTO Regulations. Recognising the importance of compliance with current legislation and standards, Eskom hereby resubmits the updated LTO application.

Eskom applies in accordance with section 21(1) of National Nuclear Regulator Act, 1999 (Act No. 47 of 1999) as well as the Regulations (No. R.266) on the Long-Term Operation of Nuclear Installations, to operate the KNPS beyond 21 July 2024 as specified in Nuclear Installation Licence No. NIL-01 (Variation 19), General Licensing Condition 1.6.

The Eskom application is for a variation to the Nuclear Installation Licence No. NIL-01 to operate the KNPS beyond 21 July 2024 for an additional 20 years, until 21 July 2044 for Unit 1 and 9 November 2045 for Unit 2.

The format of the application is in conformance with Government Notice No.1219 of 21 December 2007 as addressed in section 3.2 of the LTO Regulations. In support of the Eskom application, please find attached the following:

Attachment 1: Application to operate the Koeberg Nuclear Power Station beyond the timeframe established in the Nuclear Installation Licence No. NIL-01 (Variation 19);

Attachment 2: Memorandum of Incorporation;

Attachment 3: Eskom Delegation of Authority to Group Chief Executive: excerpt from the Eskom Board minutes of 29 April 2021;

Attachment 4: Notice of Registered Office and Postal Address; and

Attachment 5: Koeberg Nuclear Power Station Site Map.

The Eskom application is also in conformance with NNR letter k26513N (3) (a), dated 24 July 2020. In support of the Eskom application, please find attached the following:

Attachment 6: Long-Term Operation Programme Management Manual and supporting documents (Appendices B, C, E, F and G);

Attachment 7: Long-Term Operations Programme Organisation (Appendix B);

Attachment 8: Long-Term Operations Integrated Schedule (Appendix C);

Attachment 9: Long-Term Operations Programme Risk Management Plan (Appendix E);

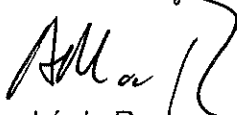
Attachment 10: Long-Term Operations Programme Issue Management Plan (Appendix F); and

Attachment 11: Long-Term Operation Programme Stakeholder and Communication Management Plan (Appendix G).

Attachment 12: Eskom response to NNR k27270N supported by LTO Risk Register

Please address all correspondence to Marc Maree, Acting Senior Manager (Nuclear Licensing), c/o Nuclear Licensing, Koeberg Nuclear Power Station.

Yours sincerely



André de Ruyter
GROUP CHIEF EXECUTIVE OFFICER
Date: 10/5/21

ATTACHMENTS:

1. Application to operate the Koeberg Nuclear Power Station beyond the timeframe established in the Nuclear Installation Licence No. NIL-01 (Variation 19);
2. Memorandum of Incorporation;
3. Eskom Delegation of Authority to Group Chief Executive, excerpt from the Eskom Board minutes of 29 April 2021;
4. Notice of Registered Office and Postal Address;
5. Koeberg Nuclear Power Station Site Map;
6. Long-Term Operation Programme Management Manual and supporting documents (Appendices B, C, E, F and G);
7. Appendix B: 240-160692514, Long-Term Operations Programme Organisation;
8. Appendix C: Long-Term Operations Integrated Schedule;
9. Appendix E: 240-160692316, Long-Term Operations Programme Risk Management Plan
10. Appendix F: 240-160692034, Long-Term Operations Programme Issue Management Plan;
11. Appendix G: 240-160692460 Long-Term Operation Programme Stakeholder and Communication Management Plan.
12. Eskom response to NNR k27270N supported by LTO Risk Register.