



# Advisian

WorleyParsons Group

Advisian  
31 Allen Drive  
Loevenstein  
Cape Town 7530  
South Africa  
P: +27 (0)21 912 3000

WorleyParsons RSA (Pty) Ltd  
t/a Advisian  
REG NO: 1989/002048/07  
Directors: DJ Dreyer (CEO),  
AA Boughton (AUS), QMN  
Eister, MG Mfolo

[www.advisian.com](http://www.advisian.com)

**02 October 2017**

**Department of Environmental Affairs**

Oceans and Coasts  
Coastal Pollution Management  
East Pier Building  
East Pier Road, Victoria & Alfred Waterfront  
Cape Town  
8000

Attention: Ms. Nitasha Baijnath-Pillay

Dear Nitasha

**COASTAL WATERS DISCHARGE PERMIT (CWDP) APPLICATION (REF NO.: 2012/011/WC/KOEBERG POWER STATION) FOR KOEBERG NUCLEAR POWER STATION, – SUBMISSION OF THE AMENDED TECHNICAL AND SPECIALIST STUDY REPORTS**

We refer to the National Environmental Management: Integrated Coastal Management Act, 24 of 2008 (the Act) Section 69: Coastal Waters Discharge Permit (CWDP). In terms of the Act, Eskom applied for a CWDP on the 12<sup>th</sup> of April 2012. Subsequently, this application has been updated in 2016 and again in 2017. The latest amendments are as a result of the current water crisis experienced in the Region, where Koeberg Nuclear Power Station (KNPS) has been identified as one of the sites for the construction of a Brackish Water Reverse Osmosis (BWRO) plant which will serve the KNPS and a Sea Water Reverse Osmosis (SWRO) plant which will serve the City of Cape Town, as an alternative water source. The discharge from these RO plants have been included in this amended application and assessed in the various supporting specialist studies and discussed in the Technical Report.

Herewith, please find included **two (x2) hard copies** and **one (x1) electronic copy** of the amended CWDP Application Form and supporting documentation for your perusal.

Further to this, as you are familiar the Act does not make provision for any public participation during the CWDP application process. However, similarly to the previous round of stakeholder engagement held in 2016, Advisian (on behalf of Eskom) have invited registered Interested and Affected Parties (IAPs) to review the latest amendments and submit all comments and queries directly to you the competent authority, for consideration during the final assessment decision-making period.

We trust you'll find the above in order and thank you for your guidance during this process.

Yours sincerely,

**Ryan Jonas**

Senior Environmental Scientist