Mr. Timothy Lloyd
Attorney: Pollution and Climate Change Programme
Centre for Environmental Rights
2nd Floor, Springtime Studios, 1 Scott Road
OBSERVATORY, CAPE TOWN
7925

REF: ENV20-L122
PAIA tracking number 0087 Man

Dear Mr. Lloyd

CENTRE FOR ENVIRONMENTAL RIGHTS/ ESKOM HOLDINGS SOC LIMITED: APPLICATION FOR ACCESS TO INFORMATION IN TERMS OF THE PROMOTION OF ACCESS TO INFORMATION ACT, 2000 – KENDAL COMPLIANCE NOTICE (ESKOM REF 0087 MAN) – CLARIFICATION

a. On 19 May 2020 Eskom responded to the above PAIA request providing a response to your query on the decommissioning dates of Eskom's power stations. We have been made aware that the response did not distinguish between power station shut down and power station decommissioning, for which we apologise. Below please find a revised response accordingly.

b. For long term planning purposes, Eskom assumes a 50 year plant life for power station units.

c. At a certain date, generally around a 50 year age mark, each power station unit is shut down, meaning that it no longer produces power. The specific shutdown date depends on circumstances and considerations at that time such as security of supply and social, economic and environmental impacts.

d. The year in which each unit at Eskom's coal power stations reaches their 50 year date is provided in the table below.

e. Eskom has placed a number of its older, less efficient units (14 units totalling 1969 MW from the Komati, Hendrina and Grootlvlei power stations) in reserve storage for which we do not anticipate a return to service. This step has been taken earlier than the 50 year life-of-plant norm. However, to address capacity constraints, a decision was taken not to shut down the remaining operating units at these power stations early, as was previously envisaged. These units will need to continue operating in line with their official plant life spans. There are no plans to extend their lives.

f. Once all the units at a power station are shut down, the required process for the decommissioning of the power station begins. This usually involves dismantling the power

station and rehabilitating the site. The timing of the decommissioning depends on factors such as legislative approval, Eskom's financial position and possible repowering of the power station with 'clean'-energy technology.

g. Eskom is currently investigating options to mitigate the socio-economic impacts of shut down and decommissioning of power stations. If the opportunities for repurposing arise, Eskom will be required to carry out environmental impact assessments and apply for all relevant licenses and permits associated with identified projects.

h. At present, while Eskom has anticipated shut down dates based on the 50 year life for each unit at it's station it does not have firm decommissioning dates or detailed plans for the decommissioning any of its coal fired power stations.

Year in which Power Station Unit reaches 50 year life

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8	Unit 9	Unit 10
Arnot	2021	2026	2026	2027	2029	2029				
Camden	2023	2023	2023	2022	2022	2020	2021	2021		
Duvha	2031	2031	2032	2033	2033	2034				
Grootvlei	2025	2026	2027	2027	2028	2028				
Hendrina	2023	2022	2021	2020	2021	2024	2024	2025	2026	2027
Kendal	2039	2041	2042	2042	2043	2044				
Kriel	2026	2027	2028	2029	2029	2030				
Komati	2028	2027	2029	2027	2027	2027	2026	2024	2024	
Kusile	2069									
Lethabo	2036	2037	2037	2038	2040	2041				
Majuba	2046	2047	2048	2049	2050	2051				
Matimba	2038	2038	2039	2040	2041	2042				
Matla	2030	2031	2031	2032	2033	2034				
Medupi		2069	2068	2067	2067	2065				
Tutuka	2035	2036	2037	2037	2039	2041				

Should further clarity be required, please do not hesitate to contact us.

Yours sincerely

Andrew Etzinger
General Manager Risk and Sustainability