

## DEPARTMENT OF MINERAL RESOURCES AND ENERGY

NO. 2023

14 April 2022

## Annexure A

**DETERMINATION UNDER SECTION 34(1) OF THE ELECTRICITY REGULATION ACT, 2006 (ACT NO. 4 OF 2006)**

The Minister of Mineral Resources and Energy ("the Minister"), in consultation with the National Energy Regulator of South Africa ("NERSA"), acting under section 34(1) of the Electricity Regulation Act, 2006 (Act No. 4 of 2006) (as amended) (the **ERA**) and the Electricity Regulations on New Generation Capacity (published as GNR. 399 in Government Gazette No. 34262 dated 04 May 2011) ("Regulations"), has determined as follows:

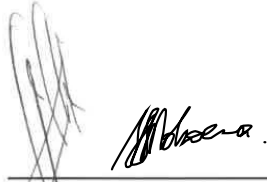
1. that new generation capacity is needed to be procured or bought to contribute towards energy security, accordingly,
  - 1.1 344 megawatts (MW) should be generated from Battery Energy Storage Systems (BESS), which represents a portion of the capacity allocated under the heading "Storage", for the year 2029, in Table 5 of the Integrated Resource Plan for Electricity 2019 - 2030 (published as GN 1360 of 18 October 2019 in Government Gazette No. 42784)("IRP 2019");
  - 1.2 60 megawatts (MW) should be generated from Solar PV, which represents a portion of the capacity allocated under the heading "Solar PV", for the year 2025, in Table 5 of the Integrated Resource Plan for Electricity 2019 - 2030 (published as GN 1360 of 18 October 2019 in Government Gazette No. 42784)("IRP 2019");
2. electricity produced from the new generation capacity ("the electricity") shall be procured or bought through one or more tendering procedures which are fair, equitable, transparent, competitive and cost-effective;

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3. the electricity procured or bought shall target connection to the Grid as soon as reasonably possible in line with the timetable set out in Table 5 of the IRP 2019. Deviations from the timetable set out in Table 5 are permitted to the extent necessary taking into account all relevant factors including prevailing energy security risks, the time required for efficient procurement and the required construction timelines for such new generation capacity facility;
4. the generation capacity must be procured or bought by Eskom Holdings SOC Ltd.

*Concurrence to this Determination given by the National Energy Regulator of South Africa on the below mentioned date:*

  
Signed: \_\_\_\_\_  
**MR FUNGA SIBANDA**  
PART-TIME REGULATOR MEMBER:  
NERSA  
DATE: 25 February 2022

*Determination made by the Minister of Mineral Resources and Energy on the below mentioned date:*

  
Signed: \_\_\_\_\_  
**MR GWEDE MANTASHE, MP**  
MINISTER: MINERAL RESOURCES  
AND ENERGY  
DATE: 31/08/2021