

## **MINISTRY OF ENERGY AND MINERAL DEVELOPMENT**

### **STATEMENT ON STATUS OF ELECTRICITY /POWER SUB SECTOR**

**Rt. Hon. Speaker,**

The electricity sector comprises all aspects ranging from Generation, transmission, Distribution and last mile connections. The players in this industry include the Government, private sector, and the community.

Rt. Hon. Speaker, permit me present to the August house the progress so far made under Electricity Sector.

#### **A. Electricity Generation.**

Under generation, the capacity has increased from 1,378.1MW to 1778.1 MW after technical commissioning of 4 units at Karuma . This increase has been as a result of synchronization of 300MW from Karuma HPP. It is expected that by the end of this financial year, total installed capacity will be 2000MW.

Rt. Hon. Speaker, while there were some evacuation challenges following the vandalism of 5 towers of Karuma Kawanda 400KV Transmission Line, these have been reconstructed and tests are ongoing.

Plans are under way to update feasibility studies for Ayago 840MW, Oriang 392MW and Kiba 400MW, in order to increase Electricity Generation to meet our demand.

*Netizi - 47 MW & other small plants*

## B. Electricity Transmission

*→ Solar, Wind, Geothermal about 11,000 MW by 2031*

Electricity transmission network increased from 2,354km in 2018/19 to the current 4,142km against the NDPIII target of 4,354. This network is expected to increase once the ongoing transmission projects are concluded across the country.

## C. Electricity Distribution

Electricity distribution increased from 6,496 km in 2005 to 16,532 km in 2015, and increased to the current coverage of 59,038 km. This network is expected to double once the planned investments under various distribution and electricity scale up projects are implemented.

## D. Electricity Access.

Electricity access stood at 57 percent (19% on grid and 38 % off grid). The implementation of the Electricity Connections Policy has contributed to attaining 1,827,036 (one million, eight hundred twenty-seven thousand, and thirty-six connections) by 2022. This was largely on account of slowed down implementation of the policy for the last two financial years following repurposing of the budget to address COVID-19 challenge.

However, the ministry has secured funding from the world bank under the Electricity Access Scale Up Project (EASP) that will be utilized partially for free connections across the country. This is expected to increased connections by over 1,000,000 (one million).

*[Signature]*

## **E. Sub-county connections**

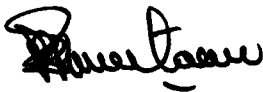
The Ministry had planned to connect 1,496 Sub-counties, however 1,063 have been connected and the balance of 433 will be connected in the due course

### **Conclusion**

Rt. Hon. Speaker the Country is targeting to achieve 100% access by 2030 given the progress so far the sector requires funds to implement project to take us to this target.

I thank you Rt. Hon. Speaker for giving me this opportunity to make this statement

For God and My Country



Hon. Ruth Nankabirwa Ssentamu

**MINISTER OF ENERGY AND MINERAL DEVELOPMENT**