

### **SPEECH**

BY

# THE ACTING CHIEF EEXECUTIVE OFFICER

# **AT**

# THE COMMISSIONING OF THE 5.4MW LUBILIA MINI HYDRO PLANT – IN KASESE DISTRICT THURSDAY JUNE 28, 2018

- The Honorable Minister of Energy and Minerals
- Development Partners & Members of the Donor Community
- Honorable Members of Parliament Present
- Senior Government Officers present
- The Lubilia Mini mHydro Project Developer
- Ladies and Gentlemen;

### Introduction

- 1. Hon. Minister, we are gathered in this place to witness the outcome of one of the most successful initiatives in Uganda's renewable energy that has supplemented Government of Uganda's efforts to realise Vision 2040.
- 2.The 5.4 MW Lubilia mini hydro plant whose commissioning we are witnessing today is one of the outcomes of the Global Energy Transfer for Feed-in-Tariff (GETFiT), developed in 2012 by the Electricity Regulatory Authority (ERA), the Government of Uganda and German development bank KfW.

- 3. The Global Energy Transfer Feed-in-Tariff (GETFiT) Program Uganda was developed to address the short to medium term generation requirements of the country prior to the commissioning of the 600MW Karuma and 183MW Isimba Hydropower projects.
- 4. GETFiT targets to leverage private sector capital in an effort to add a total of 156MW from clean renewable energy sources (small Hydropower, Bagasse and Grid connected solar P.V) to the national grid by end of 2018. The addition will yield approximately 830 GWh of energy production per year.
- 5. Selection of the small hydropower and bagasse co-generation projects was done through three calls of proposals. Qualifying projects were selected in three (3) rounds on the basis of their technical and financial capacity, as well as demonstration of firm commitment to adhere to prudent environmental practice.

- Round one was completed in September 2013 where Eight (8) projects with a total installed capacity of 83.74MW were selected. The selected projects included 7 Small Hydropower Projects and 1 Bagasse Co-generation Project.
- II. Round two was completed in October 2014 and it yielded 3 small hydropower projects, one bagasse co-generation project and a biomass project with a total of 25.05MW of installed capacity.
- III. The third round was finalized in January 2015 bringing on board five small hydropower projects with total installed capacity 43.1MW.
- 6. The Executive Board of the World Bank Group on their side in March 2014, approved a Partial Risk Guarantee (PRG) facility for small-scale Renewable Energy projects in Uganda and US \$ 160 Million was committed for this facility whose focus was on facilitating the provision of shortterm liquidity support to the benefit of the Power Purchase Agreement (PPA) obligations of the

Uganda Electricity Transmission Company Limited (UETCL). The PRG facility would also address compensation for terminated events of Government/utility default under the PPA/Implementation Agreement; and commercial debt guarantee.

- 7. Hon. Minister; Ladies and Gentlemen, following the success of the initial renewable energy technologies under GETFiT, coupled with the reduction of solar pv prices globally, it was deemed that solar technology be included in this facility. The motivation for the introduction of solar PV was the relatively short lead-time to commissioning. ERA and GET FiT therefore developed a concept for the inclusion of solar photovoltaic technology for which Renewable Energy Feed-in-Tariff (REFiT) existed and as we speak now, I am happy to report that we have two plants of 10MW each of solar situated in Eastern Uganda both supported by GETFIT.
- 8. As I conclude, ladies and Gentlemen, allow me to convey special thanks to the UK Government,

the Governments of Norway and the Federal Republic of Germany; the European Union and the World Bank for making this concept such a huge success and making Uganda a renewable energy investment model for the rest of Africa.

9. Special thanks as well go to FRONTIER ENERGY - the developers of this plant, the Ministry of Energy and Mineral Development, Kasese District Local Government, Uganda Electricity Transmission Company Limited, National Environment Management Authority, and the office of the Chief Government Valuer all of whom were very instrumental in the realization of this project.

Working towards "Sustainable Electricity Supply" – FOR GOD AND MY COUNTRY

EDWARD IRUURA

FOR: CHIEF EXECUTIVE OFFICER