Regional Rusumo Falls Hydroelectric Project

Eng. Elicad Elly Nyabeeya
NELSAP Regional Coordinator
Regional Rusumo Falls Hydroelectric and Multipurpose Project: Power Plant of 80 MW installed capacity, funded by World Bank Loans/Grants at a cost of USD $340 million

- Joint developed by three countries Rwanda, Burundi and Tanzania
- Each country will take 27MW
- Countries delegated Project implementation to NBI/ NELSAP Coordination Unit
- Construction Works launched in March 2017
Regional Rusumo Falls Hydroelectric Project

Project Update
01 November 2018
Headrace Tunnel –
Total remaining 426m top heading

72m tunneling using mechanical hammer. 7m per week is possible if steel ribs installation is faster.

To complete the top heading - mechanical excavation from both sides.

Downstream top heading connection completed.

International Road
Strong rock low cover
Mechanical Excavation Type 5
Comprehensive Basin-wide Study (CWBS) of long-term power supply, demand and trade opportunities is very important for decision making. Undertaking robust feasibility studies to ensure project bankability is essential to attract project financing and minimise project implementation time. Project Advisory/Acceleration Unit is essential to facilitate project coordination and accelerating implementation of regional /intercontinental projects. NELSAP Coordination Unit, we are robust experienced institution, with expertise, and with action on the ground. We ask to be strategic partner to the AUC in advancing regional and intercontinental power development and trade.

In Conclusion