



400 KV IRINGA MBEYA TRANSMISSION LINE STUDY PROJECT



PROJECT DESCRIPTION

The proposed study will create a 352 km, 400 kV Transmission Line from Iringa to Mbeya in Tanzania. It will in future link with a 400 kV Backbone Iringa to Shinyanga which will facilitate the smooth power transfer to the northern part of the country and neighbouring countries such as Zambia in south and Kenya, Rwanda and Uganda in North. The project is in line with the current project under implementation the 400 kV Backbone Iringa-Shinyanga (through Singida) under the auspicious of TANESCO and also in line with the 400 kV Kenya (Nairobi) - Tanzania (Arusha - Singida) whose study is under implementation under the auspicious of NELSAP.

OVERALL OBJECTIVE

The Project is intended to increase reliability and electric power supply security of as well as improve the livelihood of the population living along the Transmission Line. The project has a regional impact as it will link NBI/Eastern Africa Power Pool (EAPP) countries to Southern Africa Power Pool (SAPP).

OBJECTIVES OF THE STUDY

The project is at the conceptualization stage and the ongoing study will assess the technical and economic viability of the project, assess and recommend a rural electrification scheme to improve power security, and ensure the fulfilment of envi-

SUB-PROGRAM

Power Development and Trade

EXECUTING AGENCIES

NBI/NELSAP-CU in coordination with the Project Steering Committee (PSC) composed of members from TANESCO (TZ).

PROJECT DURATION

2011 - 2012 (Preparation)

BUDGET (PREPARATION)

USD 3,067,127 (World Bank -NBTF)

PARTICIPATING MEMBER STATES



The Transmission Line is from Iringa to Mbeya

ronmental and social safeguards. The study will also provide a conceptual design and tender documents.

EXPECTED OUTPUTS OF THE STUDY

- Report on the technical feasibility and economic viability of the project in consideration of the future power sector development in the country.
- Recommended appropriate rural electrification scheme along the transmission line corridor routes.
- Detailed Environmental and Social Impact Assessment

(ESIA).

- Environmental and Social Management Plan (ESMP) and a Resettlement Action Plan (RAP) for the interconnector.
- Conceptual Design and Tender Documents.

STUDIES DURATION

- ii. Environmental and Social Impact Assessment (ESIA) and Resettlement Action Plan (RAP): End of July 2012
- ii. Feasibility Study, Conceptual Design and Tender documents: End of October 2012



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Nile Equatorial Lakes Subsidiary Action Program

Mission: To contribute to the eradication of poverty, economic growth, and reversal of environmental degradation in the Nile Equatorial Lakes region