

5. Zimbabwe Zambia Botswana Namibia (ZIZABONA) Interconnector Project


Project description and objectives

The **ZIZABONA** transmission project consists of the development, financing, construction and operation of new transmission facilities in Zimbabwe, Zambia, Botswana and Namibia to facilitate the creation of a western transmission corridor in the Southern African Power Pool to decongest the central corridor. The construction is **422 km of transmission interconnectors** in Zimbabwe (Hwange) – Zambia Livingstone (Mukuni) – **101 km** (Hwange to border) and **14km** (border to Mukuni), Zimbabwe (Victoria Falls) – Botswana (Pandamatenga) – **76 km**, Zambia (Mukuni) – Namibia (Zambezi) – **231 km**. All lines will be constructed at **400 kV**, with initial operation at **330kV** and initially targeting to transfer **300 MW**. The **project objectives** are to:

- **provide an alternative electrical** power transmission in the region and decongest the existing central transmission corridor congest the existing central transmission corridor that passes through Zimbabwe, thus boosting electricity trading among Member States
- **Interconnect the four countries**
- Create an **alternative wheeling path** between North and South and Decongest the Central Transmission Corridor for enhanced power trade among SADC countries.

Location of ZIZABONA



Project status	Financial needs
<p>The project is in the Project Structuring stage (S3A)</p> <p>Project has experienced some good progress</p>	<p>Project Cost Estimates : USD 240 Million</p>
Key parties	Private sector opportunities
	<p>Boast of tourism sectors in the border towns of Victoria falls and Kazungula through increased and reliable power supply, a sector which favours women participation.</p>
Implementation timing	
<p>Resource Mobilisation for the next steps still to be undertaken.</p>	

Link: <https://pp2.au-pida.org/approved-project/entry/clxbi/>