



## The Canada Africa Power Alliance

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#### **CAPA**

- →The Canada Africa Power Alliance is a group of Canadian firms committed to providing world-leading services to the power sector throughout Africa.
- → The Alliance includes both Canadian government and private partners with expertise in energy development, legal, engineering and financial services.
- →Within the Alliance, there are over 50 offices worldwide, 18 are located in Africa.





### CAPA in Numbers



11,818
TOTAL EMPLOYEES



10,000 + CLIENTS SERVED



**705**YEARS OF COMBINED CORP. EXPERIENCE



18
OFFICES THROUGHOUT
AFRICA





\$45,000,000,000 +

## Services and Market Opportunities

- → Energy Market Analysis
- → Feasibility Studies
- → Engineering Services
- → Market Design
- → Transaction Advisory
- → Legal Services
- → Energy Advisory
- → Economic Analysis



- → Policy and Regulatory Reform
- → Private Sector Support





#### **CAPA Members**

## AIRD & BERLIS LLP

Barristers and Solicitors



















Global Affairs Canada

Affaires mondiales Canada











### Need for Investment in Africa

- → Large proportion of population (about 68%) has no access to electricity
- → Current per capita consumption is very low 150 kWh/ year
- → Targets are to add 30,000 MW generation capacity and 60 million new connections in next 15 years
- → Investment requirements of USD 500 billion in generation and USD 350 billion in transmission





# Power Sector Opportunities in Africa

- → New power generation (mainly gas and solar)
- → Efficiency enhancement
- → Connection through build up of urban, rural and mini-grids
- → Renewable opportunities (solar and wind)







www.canadaafricapoweralliance.com



