

OBJECTIVES OF LEGAL AND REGULATORY BRIEFS

The Electricity Lawyer (EL) Country Legal and Regulatory Briefs provide up-to-date information/data on the general legal, regulatory, commercial and investment climate of electricity sector(s) of Sub-Saharan African countries.

The Briefs provide factual data and country specific industry insights based on several identified parameters to guide investors and stakeholders in making informed decisions regarding power markets across Sub-Saharan Africa.

Bite-sized factsheets have also been created for all briefs per country, to provide a more concise representation of the information populated in the Briefs for easy read.

Highlighted below are the selected parameters within the Legal and Regulatory Briefs per country and the basis of selection of the identified parameters.

Parameters	Objective
Country population	<p>This section highlights the population of the respective countries according to recent and official statistical data from reputable local and international sources.</p> <p>The importance of this parameter is to quantify the electricity access rate based on the population data. In addition, the energy deficit is computed based on the country population and the actual generation per country, thus depicting the opportunity for investment to close the energy access gap.</p>
Actual Generation	This parameter states the actual generation capacity per country as a basis for computing the electricity generation deficit.
Energy Deficit	Energy deficit per country is calculated according to the World Bank Rule of Thumb to the effect that approximately every 1,000,000 people require 1000 MW of electricity.
Contribution of Energy to GDP	This parameter highlights the sectoral contribution of energy (electricity) to the GDP of the respective SSA countries. It significantly depicts the level of opportunities that are likely to be available considering the contribution of energy to the GDP growth per country.
Ease of doing business (ranking)	<p>This is in accordance with the World Bank's Ease of doing Business ranking 2019/2020 for investment opportunities.</p> <p>("The 2020 Doing Business Report has been discontinued by the World Bank as a result of data irregularities and ethical issues. However, the World Bank is presently conducting reviews and audits to correct these irregularities and is also sourcing for new approaches in assessment of data")</p>
Fuel mix	This parameter highlights the key sources of energy in the energy mix per country, primarily for the purpose of electricity generation.
Installed and Actual Generation Capacity	This parameter states the actual generation capacity in comparison with the installed generation capacity per country.

Transmission (Wheeling) Capacity	The transmission capacity in terms of the wheeling capacity per country is highlighted. Please also refer to our SSA Transmission Capacity Data page on the website.
Electricity Access Rate	The rate of electrification in both urban and rural areas are depicted based on the population per country.
Electricity Demand (Current and Projected demand)	This section states the electricity demand and level of energy consumption, both in terms of the present and the projected demand per country.
Off-Grid/RE Framework	The rate at which off-grid solutions and renewable energy is deployed in the energy mix per country are highlighted and analyzed in alignment with the respective national grid policies.
Alternative Off-take Arrangement	This section highlights the off-take arrangements in the electricity sector including alternative off-take arrangements in the sector per country.
Power Sector Model	The parameter captures the power sector model currently in operation per country which depicts the basis of the electricity market structure operating in the respective countries.
Utility Type Structure	This parameter identifies the Utility type Structure from an integrated model perspective.
Structure of the Value Chain	This parameter highlights the value chain structure in the electricity sector per country.
Energy Market Dynamics	Schematic/graphical representation of the value chain structure per country.
Institutional and Market Structures	This section details the structure of the electricity sector and its institutions.
Key Stakeholders and Regulatory Agencies	The key stakeholders and regulatory agencies that enforce the legal and regulatory instruments pertaining to the electricity sector in the respective SSA countries are identified in this section alongside their objectives.

Legal, Policy, Regulatory and Contractual Framework	This section identifies the policies, laws, regulations, and contracts that are existent in the energy sector of the respective SSA countries and how these instruments guide the development of the sector per country.
Incentives and Fiscal Policies	Under this parameter, the incentives, and fiscal policies applicable to investors in the sector are highlighted per country.
Contract Structures	This section identifies and briefly introduces the contractual structures that are applicable to transactions in the electricity sector of the respective SSA countries.
Licensing and Permit Process	This parameter details the required licenses and permits in the electricity sector and the process of securing the licenses and permits per country.
Land Acquisition and Ownership Rights	This parameter details the land acquisition process for the purpose of electricity generation, transmission, and distribution in the electricity sector based on the relevant provisions as contained in the respective statutory instruments per country.
Pricing and Tariffs	This section highlights how electricity pricing is computed per country. Also, the tariff rates according to customer bands and categories are detailed within this parameter.
Investment Benchmarks	This section highlights the key benchmarks forming the basis of investments in the electricity sector of the respective SSA countries.
Financing Framework	The financing framework depicts how energy projects are financed per country alongside the key institutions responsible for power project investments.
Projects and Tenders	This section highlights the tender process(es) and procedure(s) for power projects alongside recent tenders per country.

Investment Laws and Foreign Participation	Under this parameter, the investment laws and policies are highlighted and analysed based on the level of impact on private investment and foreign participation per country.
Local Content	This section provides insights on the local content policy of the respective countries (where available) from an investment perspective.
Challenges and Opportunities in the Electricity Sector	The challenges and setbacks in the electricity sector are identified alongside the opportunities available in the electricity sector per country. The section also proffers recommendations that may serve as policy considerations for power sector development per country.
Recent Investments per Country	The recent investments in the energy sector of the respective SSA countries are highlighted to depict the level of effort the countries have put in to facilitate energy security and energy access.
Reform Initiatives	This section highlights past and ongoing reforms and initiatives that are underway to improve the power sector in the respective SSA countries. It demonstrates the level of innovation and policy reforms that would shape the future of the electricity sector in the respective countries in the long run.
Dispute Resolution and Judicial Structures	This parameter explains how disputes are resolved in the respective energy sectors per country and the judicial structures in place to provide comfort to investors (where existent).