

## PUBLIC NOTICE

### IMPLEMENTATION OF THE ZAMBIAN GRID CODE

### STATUTORY INSTRUMENT (SI) 79 OF 2013 – THE ELECTRICITY (GRID CODE) REGULATIONS

The Zambia Grid Code (ZAGC) was gazetted in August 2013 through Statutory Instrument No. 79 of 2013, **“The Electricity (Grid Code) Regulations”**. All participants in the Zambia Electricity Supply Industry are hereby required by law to adhere to the provisions of the ZAGC.

Under these regulations a Grid Code *participant* is defined as a Generator, End-Use Customer, Distributor, Supplier, Transmission Network Service Provider, Embedded Generator, System Operator or a Regional Operator. An End-Use Customer is a consumer of electricity connected to the Transmission System or supplied directly by a Transmission Network Service Provider.

#### 1.0 PRINCIPLE OBJECTIVES OF THE GRID CODE ARE:

- i). To regulate the reciprocal obligations of industry participants around the use of the Transmission System (TS) in order to ensure the safe and efficient operation of the Interconnected Power System (IPS);
- ii). To promote transparency in the industry, thereby attracting structured investment in the sector; and
- iii). To foster competition in the sector, thereby enhancing efficiency and increasing consumer choice and encouraging new entrants.

#### 2.0 REGISTRATION OF GRID CODE PARTICIPANTS

All participants are now required to be registered with the Energy Regulation Board (ERB). The Grid Code Secretariat shall be responsible for making entries in the participants’ register upon being notified of licensed or registered entities by ERB. Participants shall be registered in different categories namely: Generators, Embedded generators, Distributors, System Operator, Regional Operator, End-use Customers and Transmission Network Service Providers.

- i). With the exception of End-Use-Customers, no entity shall have access to the TS without a license from ERB;
- ii). Service providers shall ensure that distributors and end-use customers are registered as Grid Code participants before entering into a contract for services with such customers;
- iii). A participant whose registration or license has been withdrawn by ERB ceases to be a Grid Code participant.

#### 3.0 EXEMPTIONS FROM SPECIFIC PROVISIONS OF THE GRID CODE

To allow for the Grid Code participants to put in place appropriate measures to comply with the Grid Code and/or to facilitate transition through interim arrangements and current contractual obligations, the ZAGC shall allow participants to apply for exemptions from specific provisions of the code.

Applications for exemption from complying with any provisions of the Grid Code should be lodged with the Grid Code Secretariat in the form set out in Appendix 2 of the Grid Code.

#### 4.0 THE GRID CODE TECHNICAL COMMITTEE (GCTC)

The GCTC whose functions are stipulated in the Governance Chapter of the Code has been constituted by ERB in accordance with SI 79. Members of the said Committee as per prescribed categories in the Grid Code are as follows:

CATEGORY OF PARTICIPANTS	MEMBER	ALTERNATE MEMBER
a) One member representing the System Operator	Eng. Changala Nswana	Eng. Maurice Njovu
b) One member representing the Regional Operator	Eng. Wellington C. Tungati	Eng. John Silweya
c) Two members representing Transmission Network Service Providers	Eng. Christopher Nthala ( <b>Chairperson</b> )	Eng. Titus C. Mwandemena
	Eng. Christopher Mubemba	Eng. Chrispin Kahongo
d) Two members representing Generators	Eng. Linus Chanda	Eng. Samuel Sinkala
	Eng. Friday Chibwe	To Be Advised
e) One member representing Distributors	Eng. Kenneth Muteto	Eng. Muntungwa Mugala
f) One member representing the Electrical Engineering Academia	Eng. Dr. Ackim Zulu ( <b>Vice Chairperson</b> )	Eng. Alec P. Malichi
g) One member representing the Engineering Institution of Zambia	Eng. Henry Mwale	Eng. Charity Kapatamoyo Chola
h) One member representing the Ministry responsible for Energy	Mr. Charles Mulenga	Eng. Arnold Simwaba
i) Two members representing End-Use Customers	Eng. Paul Geldenhuys	Eng. Boyd Yikumba
	Eng. Nahum Sikana	Eng. Mulenga Mwendapole
j) One member representing Rural Electrification Authority	Eng. Victor Mapani	Eng. Patrick Mubanga

The current GCTC was constituted in June 2014 and shall be in office until June 2016 as provided for in the Grid Code. Participants in various categories are free to consult any GCTC member on various matters relating to ZAGC for its smooth implementation.

**Note:** All participants are encouraged to obtain a copy of **Statutory Instrument (SI) 79 of 2013 – The Electricity (Grid Code) Regulations** from the Government Printers in Lusaka.

**LANGIWE H. LUNGU  
EXECUTIVE DIRECTOR  
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**We safeguard your interests...**