



ELECTRIFICATION ADVISORY COMMITTEE

MINUTES OF THE MEETING HELD IN KAMPALA, UGANDA, ON 19 OCTOBER 2016

Member

Mr Gyavira Bwalya	Convenor, ZESCO	Apology
Dr Hendri Geldenhuys	Deputy, ESKOM	Apology
Ms Jacqueline Chauke	Secretary, AMEU	Present
Mr David M Mbewe	Member, ESCOM	Apology
Mr Robert Semsella	Member, TANESCO	Apology
Mr Chabeli Ramaisa	Member, LEC	Present
Mr David Bavin	Member, TE Connectivity	Apology
Mr Francis H. Nyikayaramba	Member, REA Zimbabwe	Present
Mrs Patricia A Ocan	Member, UMEME LTD	Present
Mr Timothy N. Mathenge	Member, TE Connectivity	Apology
Mr Uresh Singh	Member, Reinhausen	Present
Eng Benson b. Oungo	Member, REA Kenya	Apology
Mr Gibson Kasipo	Member, ZESA	Apology
Mr Alastair Gerrard	Member, ZEST WEG	Apology
Mr Vally Padayachee	Secretariat	Present

1. MATTERS NOTED:

- a. Both the convener and the Deputy were absent at the meeting and therefore Mr Francis Nyikayaramba stood in for the convener.
- b. It is **NOTED** that this is the third meeting where both the convener and deputy are not present. EAC would like the secretariat to encourage them formally to attend the meetings.
- c. The poor attendance of members was also **NOTED**. Some redress was required to improve future attendance
- d. The PIESA member Utilities are encouraged to implement the projects in their respective countries, which have been tried and tested by the other PIESA countries
- e. The access and connectivity for electricity definitions were submitted to the board and the ratification by the board is still awaited

- f. The board to consider a world bank definition provided by Mr Padayachee for electrification. The definition to be used for a % electrification survey, which will help raise funding for electrification on the international market.

i. Access 1 (PIESA)(Definition):

Electricity Access is the proportion of the total national population within 600 meters of the low voltage transformer capable of providing connection.

$$\text{Electricity Access} = \frac{\text{Population within 600m of LV Transformers}}{\text{(Total population)}}$$

When applying this definition, the distance from the low voltage transformer needs to consider:

- Settlement patterns;
- acceptable power supply

ii. Access 2 (World Bank) (Definition):

Electrification access is defined as availability of an electricity connection at home or the use of electricity as the primary source of lighting.

- g. Mr Padayachee presented concepts regarding the pros and cons of strategic purchasing and group sourcing of material, for the benefit of PIESA member countries, as a follow up from the plenary session presentation on outsourcing.

2. MATTERS AGREED:

- To share the strategies of other advisory or working groups on the document portal.
- That office bearers of the committee will remain unchanged.

[Secretariat]

- To table to the board alternative definitions for electrification for resolution.
- To survey members on their electrification %, once the board agrees on a definition.

[Chabela Ramaisa]

- To pursue a formal electrification partnership with Power Africa.
- To change the Electrification Master Planning Training to Energy Master Planning Training and to draft a technical position paper coordinated through Mr Padayachee.
- The suggested matter of group procurement to be further investigated.
- To arrange a field trip, for the committee, to member countries with notable alternative energy projects, similar to the planned trip to Northern Uganda.

[Vally Padayachee]

3. DATE OF THE NEXT MEETING

May 2017 in Cape Town

The chairman thanked members and closed the meeting.

Thus read and confirmed.

Chairman

Date