



December 2018

THE AFSEC NEWSLETTER

Message from the AFSEC President

I look back on 2018 both with satisfaction on what AFSEC has achieved, and with the realization that we have only started on a long journey to improve standardization and quality infrastructure in Africa to support infrastructure development and access to modern energy for all African people.



Having been mandated to serve AFSEC as President for one more year, it is important that we use the year of 2019 to consolidate the functioning of the new secretariat and incoming office bearers. I take this opportunity to confirm the roles of the incoming office bearers commencing January 2019:

the new Executive Secretary, Eng. Omneya Sabry, from Egypt,

the new First Vice President, Jacob Akoussi, from Côte d'Ivoire, and

the new Second Vice President, Kuta Omar, From Kenya.

Of course there will be more changes to be announced in 2019, with elections for my successor as President and for the Treasurer to succeed Dr Khaled Eldestawy. There will also be elections for several AFSEC TC Chairmen whose terms end in 2019.

I should be remiss not to acknowledge the significant roles of the outgoing members of the AFSEC Executive, Rojas Manyame, Evah Odour and Paul Johnson. Without their support and dedication AFSEC could not have developed so successfully. Thank you, thank you - from me personally and on behalf of all members of AFSEC.

Best wishes for a safe and peaceful festive season shared with loved ones.

Happy new Year

KOUTOUA Claude

AFSEC President

Highlights 2018

6th AFSEC General Assembly -Abidjan, Côte d'Ivoire

The NEC of Côte d'Ivoire hosted the 6th AFSEC GA, in Abidjan 17-19 July 2018. In addition to the election of new Vice Presidents for the term 2019-2022, several other important resolutions were approved, notably the introduction of the concept of 'partner organizations' and approval of 26 IEC standards newly recommended for common adoption by several of the AFSEC technical committees and well as revisions of a number of standards previously approved. We also formally welcomed into membership the NECs of **Ethiopia, Guinea Conakry, Zimbabwe and Tunisia**, and returning member **Senegal**, which have joined AFSEC since the previous GA in 2016.

3rd Africa Smart Grid Forum Kigali – Rwanda 1-4 October 2018



The main forum brought together 204 participants, with delegates from some 31 countries, including 23 African countries: Algeria, Belgium, Burkina Faso, Cameroon, Canada, China, Côte d'Ivoire, DR Congo, Egypt, Ethiopia, France, Germany, Ghana, Guinea, India, Kenya, Lesotho, Malawi, Mali, Namibia, Nigeria, Rwanda, Senegal, South Africa, Tanzania, Uganda, United Kingdom, USA, Chad, Zambia, Zimbabwe.

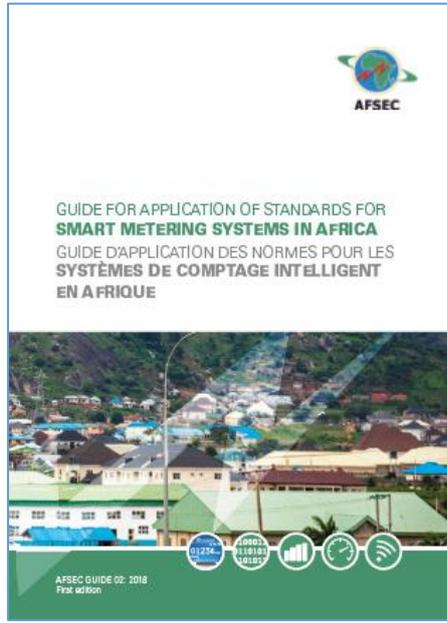
The Exhibitors included State Grid Corporation of China (SGCC) from China, dVentus from Ethiopia, Cigre (based in France), IEEE (Based in USA), and several local Rwandese companies.

The forum featured some 35 presentations covering a wide range of topics and with participation from many international and local organizations: AFREC, AFSEC, AUC, CENELEC, dVentus (Ethiopia), EDF, Eskom, IEC, IEEE, HUAWEI, General Electric, Ghana Ministry of Energy, Landis+Gyr, NEPAD, RTE (France), State Grid Corporation of China, Rwanda Standards Board, Rwanda Convention Bureau, Rwanda Energy Group, Rwanda Ministry of Energy and Water

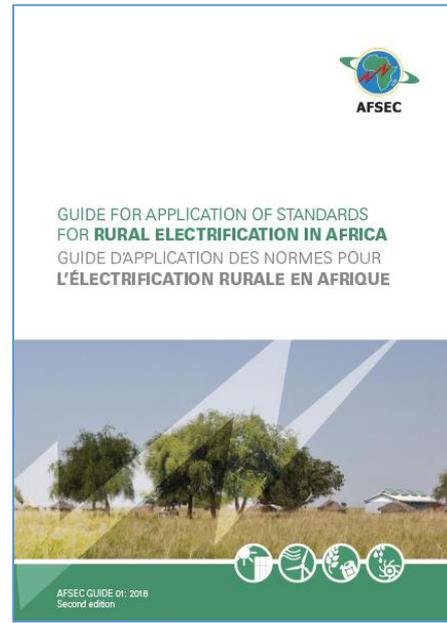
The main forum was preceded by several workshops and seminars on 1st and 2nd October, including the AFREC Seminar on energy efficiency and meetings of several AFSEC technical committees. Other highlights of this forum were the acceptance of Hon. Germaine KAMAYIRESE the then Minister of State

in Charge of Energy and Water, Rwanda, to be AFSEC's Ambassador, and the publication of the AFSEC Guide for the application of standards for smart metering in Africa.

AFSEC guides are freely available for downloading from the AFSEC website: www.asfec-africa.org



AFSEC GUIDE 02:2018 FIRST EDITION



AFSEC GUIDE 01:2018 SECOND EDITION

IEC General Meeting - Busan, South Korea 22-26 October 2018



As has become the usual practice, bilateral meetings with CENELEC, DKE Germany and IEC were held on the side of the IEC GA held in Busan, South Korea. We identified a number of areas and potential activities. We also took the opportunity to have side meetings with representatives of ANSI and IEEE, with the expectation to conclude cooperation agreements in 2019. A special meeting with the President of State Grid Corporation of China was arranged, where Dr Shu made commitments to continue to support AFSEC's development. His election of President Elect of IEC was subsequently endorsed during the IEC GM, giving further weight to the assurance of continued high level support for AFSEC at the level of the IEC. Delegates from many AFSEC National Committees also attended the IEC GM.

Outlook 2019

Special General Assembly 2019

As resolved at the 6th General Assembly in July 2018, a special General Assembly will be held in Cairo Egypt in mid-2019: The proposed dates 16-18 July 2019. The significance of this special GA will be the election of the AFSEC President for the term 2020-2023, to succeed KOUTOUA Claude who has served in that capacity since 2008. Also the election for treasurer to succeed Dr Eldestawy in 2020, and several positions of technical committee chairmen.

Relocation of AFSEC secretariat to Cairo

Eng Omneya Sabry will take over the role of Executive Secretary and head of the AFSEC secretariat as from 1 January 2019.

The headquarters relocates to Cairo: the offices are located at 1 Eng. Maher Abaza Street, 2nd Floor, behind Elseka Elhadid Club, Nasr City, Cairo.

Initially Eng. Sabry will be supported by in Cairo by Rawda Elfarmawy and Mohamed Adel amongst others, while the contracted services of van der Walt & Co in South Africa will continue until such time as all support services and financial systems are operational in Cairo.



Left: Radwa Elfarmawy
Centre: Eng. Omneya Sabry
Right: Mohamed Adel

Power and Electricity World Conference - Johannesburg, 26-27 March 2019

AFSEC will participate as one of the supporting organizations in the next Power and Electricity World Conference to be held in Johannesburg in March 2019. Here below a message from the organizers:

Africa's largest and longest running power and electricity conference and exhibition now enters its 22nd year. For over 2 decades, we have helped shape the regional energy market through sharing knowledge, educating the market and facilitating influential meetings. Billions of dollars of business have either been initiated, influenced or concluded at this show. Mitsubishi Hitachi Power Systems Africa, ABB, GE, Barloworld Power, Siemens, MTU, Voith, IBM, Mott MacDonald, Solar World Africa, Yingli Solar, Vestas, SMA, Arup ... just to name a few, have all leveraged Power & Electricity World Africa as their once-a-year opportunity to meet and do business with new and existing customers.

Year on year, the event provides our partners with access to over 500 African energy utility and IPP decision makers, who traditionally are difficult to reach. Most importantly, the show allows them to meet real buyers. We are proud to have hosted utilities such as Eskom, STEG, NamPower, ZESCO, KenGen, TANESCO, EDM, GRIDCO, Electricity Company of Ghana, TCN, VRA, ENE Ethiopian Electric Power, CEET, SNEL, Senelec, SONABEL, NIGELEC and many others over the years. We are proud to welcome back over 40 African countries for the 2019 edition of the event. Our mission is to maintain this forum as the industry meeting place where industry professionals come and learn how to develop sustainable, clean and bankable world class energy generation projects throughout the African continent. This is the place where buyers find solutions to their challenges. Tens of thousands of executives and business leaders from across Africa have attended the show over the last 22 years. You should join us too and generate new ideas and contracts to drive the industry forward. Get involved now before it's too late: <https://secure.terrapinn.com/v5/edetails.aspx?e=9933>

Farewell message from the outgoing Executive Secretary, Paul Johnson

It has been a privilege to have had the opportunity to work with so many dedicated people who served with me to help establish AFSEC, from a concept first developed in APUA (then UPDEA) starting in 2004. If I were to try to name all I would surely overlook some, so I restricted myself to singling out our founding AFSEC President, KOUTOUA Claude, whose passion and enthusiasm has encouraged me and others to 'never, never, never give up' to quote the previous Executive Director, AFREC, Dr Hussein Elhag, who was instrumental in lobbying for recognition of AFSEC at the level of the African Union.

I have made so many friends among colleagues throughout Africa, and indeed, worldwide while we worked to bring AFSEC into a credible position. I believe we have achieved that, and I am confident that all the members will give Eng. Omneya Sabry the support needed for AFSEC to go from strength to strength. There will always be more to be done than we have resources for. Identifying where AFSEC can make the most difference in accelerating African countries' development through relevant improvements in standardization and quality infrastructure will be an on-going challenge.

May God be with you all in your future endeavours. Be blessed.

As the AFSEC newsletter carries the objective of keeping its readers up-to-date with the latest happenings and developments in AFSEC and its members, we welcome and encourage you to send us information that can be considered for inclusion in the next edition.