



2016

Call for papers and speakers

"Smart Grids: A Road towards Africa's Electrification"

5-8 March, 2016

Cairo, Egypt

Introduction

The Africa Smart grid Forum 2016 is co-organized by the Ministry of Electricity and Renewable Energy, Arab Republic of Egypt and African Electrotechnical Commission (AFSEC) from 5 to 8 March 2016, co-located with the Fifth AFSEC General Assembly in Cairo from 9 to 10 March 2016. The Forum is composed of high level policy plenary sessions, followed by parallel technical sessions bringing together International and African technical experts. The Forum includes an exhibition for international and continental companies and organizations providing technology solutions and institutional support to enable smart grid implementation. Companies and organizations seeking to participate in the exhibition should contact the Forum organizers in Cairo, email: AFSEC2016@gmail.com

The participants in this Forum will include industry and utilities leaders, experts, international, continental, and regional institutions, investors and development partners.

Forum Objectives

- To deliberate on the potential of Smart Grid technologies as a means to accelerate access to electricity for the African people.
- To investigate the possibilities for Smart Grid technologies to invigorate business opportunities and generate employment within the African continent.
- To identify impediments to the implementation of Smart Grid technologies and solutions..

Focus Areas for the Forum

- 1- Deployment of smart grid technologies to maximize the application of renewable energy sources and energy efficiency measures
- 2- Smart Grids in megacities: Global and African experiences.
- 3- Rural and Off-Grid Electrification: Global and African experiences.
- 4- Continental industrial prospects and hurdles in Smart Grid technologies.
- 5- Roles of governments and financial institutions.
- 6- The convergence of the telecommunications and energy sectors.

Expected Outcomes

Formulation of practical proposals to enhance synergies among national, regional, and continental actors and cooperation with international partners for the effective application of Smart Grids technologies for electrification and economic development in Africa.

Guidelines for authors

- The deadline for submission of abstracts is 30 September 2015, to be submitted to both AFSEC2016@gmail.com and secretariat@afsec-africa.org
- Acceptance of Abstracts: 30 October 2015
- The deadline for the submission of accepted papers is 8 January 2016.
- Proposed papers, may be guided by, but are not limited to the focus areas listed above. Papers should be typically 1200 - 1500 words.
- Authors will be given the opportunity to make a 20-minute presentation during the forum, summarizing their topic.

Forum Languages

The working languages for the forum are English and French.

English- French translation interpretation services are provided during the parallel technical sessions.