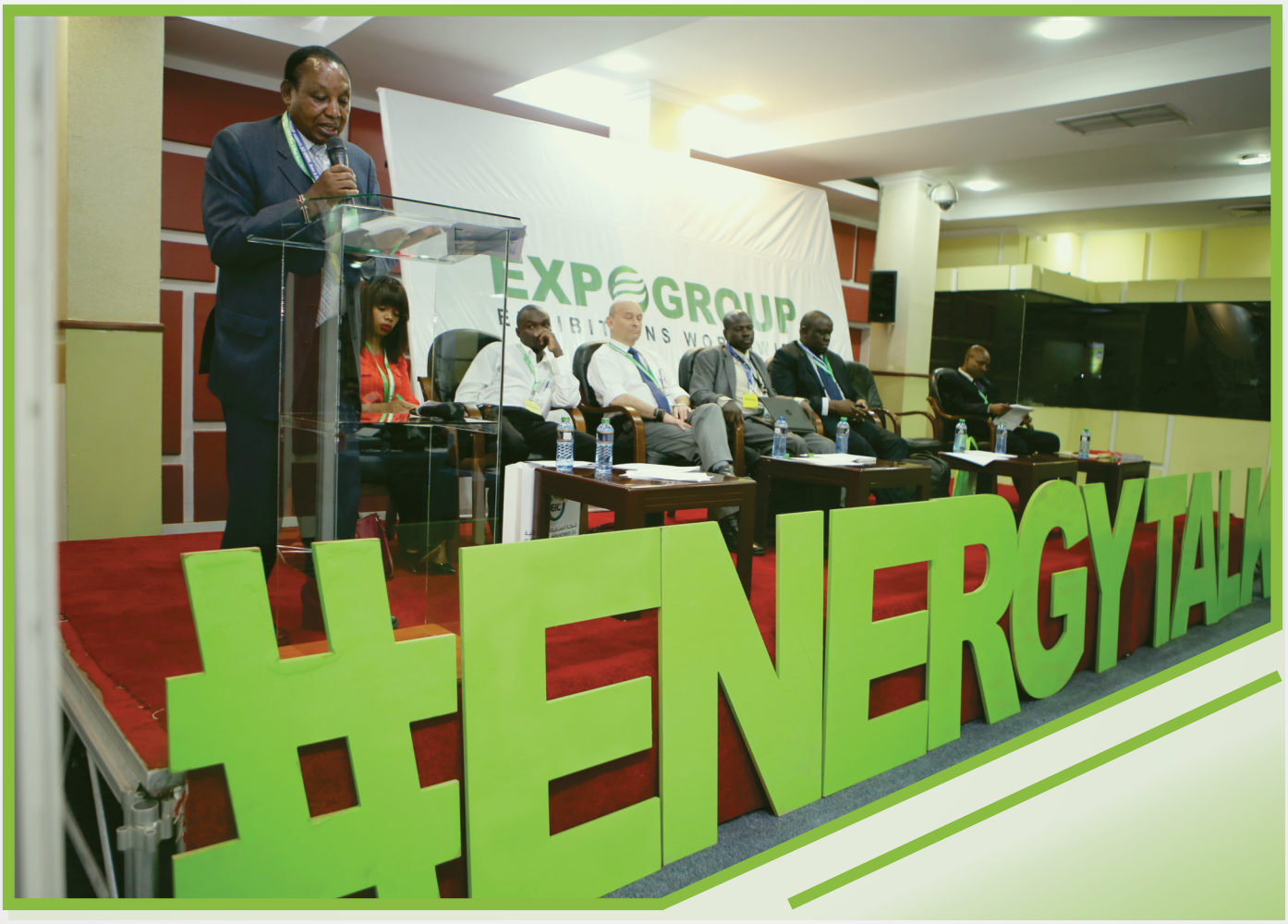
OFFICIAL CONFERENCE:

ENERGY Talk AFRICA

30th May | KICC | Nairobi | KENYA



LENANA HALL

8:00 am – 12:30 pm

WELCOME TO 7TH ANNUAL ENERGY CONFERENCE (2018)

Dear Delegate

We are delighted to welcome you to the 7th Annual Power & Energy Conference and to Nairobi Kenya for what promises to be an exciting week for discussion meeting and Networking session at the Conference and Trade Fair.

East African countries face some of the most difficult energy conditions compounded by a rapid growth rate of Population and consumption. In East Africa, about 80% of the population does not have access to Electricity. Additionally, the Region is also grappling with the challenge of ageing power infrastructure that makes it prone to Power Cuts further adding to the gap of Power deficit.

There is a Consensus now that a large proportion will have to be served through Mini Grids as the Cost of Full grid extension is far greater than the Funding available from the Government and International Funding Institutions.

The Rise of Solar, therefore, presents a Massive opportunity for Decentralized Power Service Companies (DESCOs) particularly Solar Companies many of who have now come afoot in the Region to tap the Emerging Multi-Million Solar Industry. There are Similar Opportunities within the Power Sector itself where Technology will be Key to Solving the Persistent Challenges in Infrastructure such as the "smart grid", enhancing efficiency in Powers distribution, smart metering technologies and many more.

This year we are joined by a great Panel of Industry Leaders to discuss the State of Kenya Power Sector, the Emerging Solar Off-grid Revolution in East Africa and Role of Development Finance Institutions (DFIs), Export Credit Agencies (ECAs) and Private Investment in Funding Renewable Energy.

We thank you all for joining us and we look forward to interactive and Insightful Session.

All the Best,
Conference Co – Chairs
Duncan Njage – EXPO GROUP
Tina Nduta – EIMARA AFRICA RESOURCES

SESSION PROCCEDINGS CONFRENCE

Presentation.
"The State of Kenya's Power Sector /Data & Statics East Africa Emerging Soar Off - Grid Revolution"
Is brought to you By Eimara Africa Resources.

Can be downloaded online.

Go to:
www.eimraafrica.com/solar -data -presentations

Meet Our Speakers...

ALEXANDER PEDERSEN

FOUNDER & CO
EMPOWER NEW FOUND
ENERGY

MICHAEL ONDORO

POSEIDON PUMP SYSTEM

NDAYISABA EDOUARD

Vice Chairman and Project Manager of Energy Private Developers (EPD).

FRANCIS KURIA

ACCOUNTS MANGER
SAFARICOM

U K BHATTACHARYA

GENERAL MANAGER
NTPC LTD.

TONY NYAGA

CEO STRAUSS ENERGY
KENYA CLIMATE CHANGE
INNOVATION CENTRE.

LEMAYIAN C. KIMOJINO

VP, BUSINESS DEVELOPMENT
PREMIER SOLAR

TINA NDUTA

FOUNDER & DIRECTOR
EIMARA AFRICA RESOURCES

SAMIR IBRAHIM

CO – FOUNDER & CEO
SUNCULTURE KENYA

SHAH NAWAZ AHMAD

SENIOR ADVISER, INDIA MIDDLE EAST AND SOUTH-EAST ASIA, WORLD NUCLEAR ASSOCIATION (WNA)

KELVIN ODHIAMBO

CHIEF OPERATING OFFICER
ICOPOWER KENYA LIMITED

GEOL. MIKE KARANJA

Executive Officer, Geothermal Association of Kenya, (GAK).

CONFERENCE 30TH MAY, 2018 8:00 am – 12:30 pm PROGRAMME

8:00 am REGISTRATION

COFFEE & REFRESHMENTS

9:00 am – 9:45 am { 30 Minutes}

KEY NOTE SPEECH

Director General
Energy Regulation Commission.

9:45 am – 10:00 am { 15 Minutes }

POWER POINT PRESENTATION/ STATE OF KENYA'S ENERGY & POWER.
Solar Power Development Data & Statistics.

COURTESY OF EIMARA AFRICA RESOURCES

10:00 am – 10:55 am PANEL DISCUSSION (SESSION 1) { 55 Minutes }

THE STATE OF KENYA'S ENERGY & POWER.

- Last Mile Project where are we now?
- The burgeoning Electricity Demand in East Africa
- Challenges of rising cost of power, subject to prolonged drought.
- Energy Policy and regulation, switching off the state Monopoly, hear from ERC.

Geothermal Exploration China's $ 1.0 billion Dollars Dollar pledge to Invest in Kenya's Geothermal. Which Chinese Company has already began Exploration?

KELVIN ODHIAMBO, COO, Icopower
MICHAEL ONDORO, Posiedon Pump Systems
GEOL. MIKE KARANJA, Executive Office, Kenya Geothermal association (GAK).
U K BHATTACHARYA, GENERAL Manager (International Business Development) , NTPC LTD.
SHAH NAWAZ AHMED, Senior Adviser, India Middle East and South-East Asia, World Nuclear Association (WNA)
Moderator TINA NDUTA, Eimara Africa Resource.

INTER - SESSION

POWER POINT PRESENTATION { 20 MINUTES }

11:00 am - 11:55 am PANEL DISCUSSION (SESSION 2) { 55 Minutes }

SOLAR POWER

Emerging Multi-Million Solar Industry, on the back of Solar Off – Grid Revolution. The Rise of Solar Power, the impact to Social-Economic Impact, to Corporate and Industrial institutions.

CASE STUDIES
Strauss Energy 600 KV Strathmore Roof Top Solar Project / Climate Innovation Centre
Financing Solar Projects.

Suncluture, hear how Technology is changing the Solar Industry; Internet of things "IoT" enabled solar-powered irrigation solutions to smallholder farmers in Africa

Also hear from industry leaders on other solar technologies, impact including how Captive grid solar will impact the bottom Line for Corporate and industrial including for Big Telco's' Infrastructure.

PANEL :

ALEXANDER PEDERSON, *Founder & COO Founder &Empower New Found Energy*
SAMIR IBRAHIM, CO- *Founder & CEO*, Suncluture Kenya
FRANCIS KURIA, *Account Manager*, Safaricom
LEMAYIAN CHRIS KIMOJINO, VP - *Business Development*, Premier Solar Solutions Limited
NDAYISABA EDOUARD, Vice Chairman and Project Manager of Energy Private Developers (EPD).
Moderator, TONY NYAGA, CEO Strauss Energy.

12:25 am VOTE OF THANKS { 5 Minutes }

CONFERENCE CO – CHAIRMAN, DUNCAN NJAGE.

PRESS BRIEFING / TINA NDUTA.

All delegates are invited to visit the Trade Exhibition at Tsavo Hall-KICC, where we have more than 110 exhibitors from 22 Different countries showcasing the best technologies in Electric Power, Transmission, Distribution, Oil, Gas, Solar and other Renewable energy.
Expogroup Team would like to take this opportunity to say a special thank you to our sponsors, speakers & delegates for their support.

End of Conference

MINISTRY OF ENERGY

REPUBLIC OF KENYA

MINISTRY OF ENERGY & PETROLEUM

ENERGY REGULATORY COMISSION

Energy Regulatory Commission

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africa OGPE

TCPAK "Better Towns, Counties and Country"

GAK Geothermal Association of Kenya

abdas African Business Development Association