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Federal Ministry of Power

3rd-4th JUNE 2021  
Abuja- Nigeria

Facilitator



The ECOWAS Energy Commission



# WEST AFRICAN POWER AND ENERGY

## Cooperation Conference (WAPECC 21)

### POST-EVENT REPORT



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Organised by





## Thank You

From **3rd - 4th June**, we hosted the second edition of the West African Power and Energy Cooperation Conference (WAPECC 21). 2021 demonstrated WAPECC is the top gathering for senior energy decision-makers from across the globe.

Last month over 1000 delegates united and tuned in to the 50 plus speakers who took to the stage to deconstruct the most pressing challenges the energy sector is facing and produce a roadmap for its growth and development. Key topics for discussion included West Africa's take on the Energy Transition: Low Carbon Development Vs Industrialisation, Regional Private Off-Takers, Unlocking West African Potential and Country Focus Nigeria: Bridging the Gap Between Electricity Demand & Supply: Transformation and Reforms to Attract Investments.

As the event director, the event was a real pleasure to attend, the energy and positivity throughout the conference were palpable.

We would like to thank everyone who helped make the West African Power and Energy Cooperation Conference (WAPECC 21) such a success.

We hope to see you all at the next Konect Group event in 2023.

**Thank you to all the sponsors and partners for supporting the West African Power and Energy Cooperation Conference (WAPECC21).**

Together with you, we have managed to deliver a successful virtual event. From your support this year, WAPECC is becoming the leading event for alternative investments. We look forward to working with you on our next WAPECC event in 2023. As always, it was a pleasure working with everyone who partnered with us this year.



**Florence Eba Maxwell-Aylwin** | Event Director

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# WAPECC 2021 Sponsors:

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REPUBLIC OF SENEGAL  
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MINISTRY OF PETROLEUM ENERGY AND RENEWABLE ENERGIES



REPUBLIC OF BURKINA FASO  
MINISTRY OF ENERGY AND WATER



REPUBLIC OF GUINEA  
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Ministry of Energy & Petroleum  
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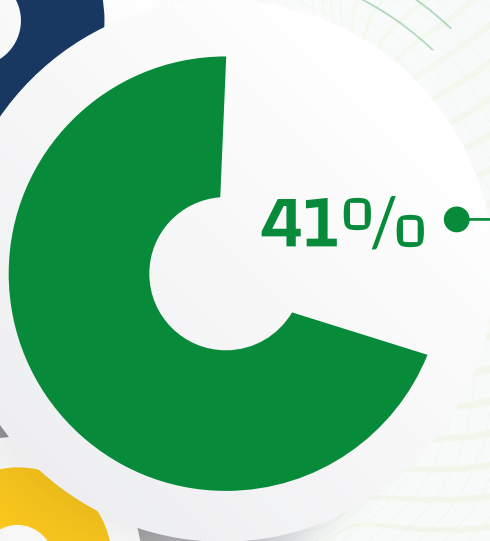
**500+** SENIOR DECISION-MAKERS FROM ACROSS THE GLOBAL ALTERNATIVE INVESTMENT MARKET

**SENIORITY:**

Director/Head of Department/Founder



C-level



Manager



Engineer/Technician/Specialist

**30+**  
COUNTRIES REPRESENTED



## Companies in attendance at WAPECC 2021 included:

Ministry of Power, Nigeria  
 Federal Ministry of Power of Nigeria  
 ECOWAS  
 ERERA  
 ECREEE  
 National Electricity Company of the Republic of Senegal - Senelec  
 Association of Power Utility of Africa-APUA  
 National Office, Electricity & Drinking Water-ONEE (Morocco)  
 ECOWAS Regional Electricity Regulatory Authority - ERERA  
 Association of Power Generation Companies, Nigeria - APGC  
 Nigerian Rural Electrification Agency (REA)  
 Ministry of Energy & Mineral Resources in Lagos State  
 Center for Agriculture and Climate Change  
 African Trade Insurance Agency  
 Zimpertec GmbH & Co.  
 Income Electrix  
 JA Solar  
 SMEFUNDS Capital - Nigeria  
 GIZ  
 Inspired Evolution Investment Management (Pty) Ltd  
 DelArz Projects (PTY) Ltd  
 Metka  
 WAPP - West Africa Power Pool  
 Ministry of Power Burkina Faso  
 Ministry of Energy and Hydraulics - Guinea Conakry  
 Ministry of Energy and Water - Mali  
 Ministry of Industry, Trade and Energy - Cape Verde  
 African Development Bank-AFBD  
 The Promotion of Climate-friendly Electricity Market in the ECOWAS region (ProCEM)  
 National Agency for Renewable Energies - ANER Senegal  
 GRIDCO - Ghana  
 The Commission of Economic and Monetary Union of West Africa (UEMOA)  
 KenGen - Kenya  
 Cronimet Mining Power Solutions  
 Nigerian Electricity Management service Agency – NEMSA  
 Transmission Company Nigeria TCN - Nigeria  
 CIF Assurances Vie  
 SteamaCo  
 SunFunder  
 Ingen Advisory Int'l  
 Eversheds Sutherland  
 Energy Regulatory Commission – Ghana  
 Burkina Faso Rural Electrification Agency  
 Office of the President, Nigeria  
 Embassy of Cote d'Ivoire  
 Al-Hikmah University  
 World Jolly Generation Engineering and Trading  
 University of Dundee  
 National Agency for Renewable Energies - ANER Senegal  
 Ministry of Energy Benin  
 National Centre for Energy Efficiency and Conservation  
 Beninese Electric Power Company  
 Beninese Electricity Production Company (SBPE)  
 OMVS High Commission  
 African Legal Support Facility  
 Togo Electric Power Company (CEET)  
 GH Ventures Ltd

ACTIS  
 ECOWAS Bank For Investment and Development (EBID)  
 North Africa Energy Dialogues  
 Federal Ministry of Power, Works & Housing, Power House Building - Nigeria  
 West African Gas Pipeline Authority  
 European Union  
 PROCEM/GIZ  
 Ivorian High Commission in the United Kingdom  
 A4&T Power Solutions  
 Direction de la Normalisation et de la Promotion de la Qualité (DNPQ),  
 Ministère du Commerce, de l'Industrie, de l'Artisanat et du Tourisme  
 AECID  
 ERERA  
 Clean Energy Solutions Center  
 Agence Française de Développement - AFD  
 World Energy Council  
 United Nations Foundation  
 UNEP DTU Partnership  
 World Bank  
 IFC  
 Power Africa, USAID  
 ENDA ENERGIE  
 ENDEV - GIZ  
 GERES  
 ECODEV  
 Kumasi Institute of Technology, Energy and Environment (KITE)  
 Campaign for Female Education - Camfed Ghana  
 Ghana Alliance for Clean Cookstoves and Fuels (GHACCO)  
 Daasgift Quality Foundation  
 Energy 4 Impact  
 Practical Action  
 SNV  
 ONGAWA  
 ENERGIA  
 Anomena Adventures  
 GENDER AND ENERGY NETWORK, GHANA  
 Fondazione ACRA Sénégal  
 Ekiti State Electricity Board  
 International Network for Sustainable Energy (INFORSE)  
 SustainableEnergy (NGO)  
 ONG  
 ENDA ENERGIE  
 Practical Action  
 ABANTU  
 Hotspot Network Limited  
 ARESS Group  
 Suntech  
 EcoSolar International Limited, Ghana  
 GB Energy Solutions Sarl  
 ECOPOWER LIBERIA  
 Entreprise De Services Eco-Energetiques  
 Groupe BENALYA  
 APER CEDEAO  
 Energy Efficient Solutions  
 ECO ENERGY TOGO  
 Solar TCHAD  
 SOPROVECA RCA  
 CDS : Eau & énergie  
 ECOGREEN FOUNDATION  
 Arela Chemicals  
 Atlas Business and Energy Systems Ltd  
 Timtooni Agro Supplies  
 Tradeworks Company Limited

## Organisations who attended WAPECC 2021:

Translight Solar Limited  
CGGC Global  
Vollalia SA  
Schneider Electric  
Orange Digital Ventres Africa  
Easy Solar  
A-Z GREEN ENERGY WAREHOUSE CORPORATION  
PHOTOVOLTAIC RURAL ELECTRIFICATION STUDIES, SL  
Deloitte Consulting  
GreenLight Planet  
Zimpertec GmbH & Co. KG  
Income Electrix  
Club ER  
ASEAfrigue  
Eco Progresso SARL  
Entreprise De Services Eco-Energetiques  
GIMAFOR  
AF Senergies  
BAOBAB PLUS  
Touba solar rama  
CISIX  
Federal University of Petroleum Resources, Effurun  
Admirec  
Riverbank Company Ltd  
Royal African Industries  
National power Training institute of Nigeria  
Health Dimensions Ltd  
VITALITE  
Boreal Renewable Energy Development  
Kedma Solar  
European Union Delegation Benin  
ED SOLAR INDUSTRY  
Lapomik Energy  
A.G.I.R Sénégal  
CET Power Projects  
SBEE  
FALL MULTI TECHNOLOGIES (FMT)  
Nohets Engineering Equipment Trading LLC  
LA MAISON SOLAIRE  
OGM Trading LLC  
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Department of Climate Change, Federal Ministry of Environment  
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Societe Beninoise d'Energie Electrique(SBEE)  
Agence Béninoise d'Electrification Rurale et de Maîtrise d'Énergie  
ABERME  
Ministry of Energy  
ABER (Agence Burkinabè d'Electrification Rurale)  
"Secrétariat Exécutif du Fonds Vert pour le Climat au Burkina Faso  
PREMIER MINISTÈRE"  
Agence Autonome d'Electrification Rurale de Centrafrique  
Ministry Of Environment and Sustainable Development  
Direction de l'électrification rurale (DERU)  
Ministère de l'Environnement et du Développement Durable (MINEDD) /  
Programme National de lutte contre les Changements Climatiques (PNCC)  
Ministry of Petroleum and Energy  
National Water and Electricity company  
Ministry of Finance and Economic Affairs  
Energy Commission  
Ministry of Finance  
Ministry of Environment  
National Direction For Environment

Liberia Electricity Corporation  
Ministry of Mines and Energy  
Rural Renewable Energy Agency  
Environmental Protection Agency  
Energie Du Mali-EDM  
EDM-SA  
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Ministry of Power  
Rural Electrification Agency  
Nigerian Electricity regulatory commision-NERC  
Federal ministry of Environment  
Department of Climate Change  
Ministère du Pétrole et des Energies (MPE)  
EDSA  
Environmental Protection Agency  
CI-Energies  
Ministry Of Agriculture And Environment  
Ministry of Energy  
Agence Togolaise d'Electrification Rurale et des Énergies Renouvelables  
(AT2ER)  
Compagnie Energie Electrique du Togo (CEET)  
Directorate Of Environment, Ministry Of Environment  
Ministère du Développement Industriel et de la Promotion des  
Investissements (MDIPI)  
MINISTERE DE L'INDUSTRIE ET DU TOURISME DU TOGO  
Ministère de l'Industrie et des PME  
PTF  
Mali's National Meterology Agency / CCAC SNAP INITIATIVE PROJECT  
Ministère de l'Industrie et du Commerce  
SSPP LE SOLEIL (Quotidien national d'informations) du SENEGAL  
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(ABNORM)  
Instituto de Gestao da Qualidade da Propriedade Intelectual (IGQPI)  
Ministère de l'Energie  
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Ghana Standards Authority (GSA)  
Institut guinéen de normalisation et de métrologie (IGNM)  
Directeur Général de l'Industrie de la Normalisation et Promotion de la  
Qualite  
National Standards Laboratory (NSL) Liberia  
Agence Malienne de Normalisation et Promotion de la Qualité  
(AMANORM)  
Direction de la Normalisation et de la Promotion de la Qualité, (DNPQ),  
Ministère du Commerce, de l'Industrie et du Tourisme  
Standards Organisation of Nigeria (SON)  
Ministère du Pétrole et des Energies  
Association Sénégalaise de Normalisation (ASN)  
Agence pour l'Economie et la Maîtrise de l'Energie (AEME)  
Sierra Leone Standards Bureau (SSB)  
Agence Togolaise de Normalisation (ATN)  
Direction de l'Industrie de la CEDEAO  
Ministry of Energy Cote d'Ivoire  
Direction de la Normalisation et de la promotion de la qualité, au  
Département du Développement de l'Entreprise, des Mines, de l'Energies  
et de l'Economie  
European Investment Bank (EIB)  
United Nations Industrial Development Organisation (UNIDO)  
International Solar Alliance (ISA)  
POWERFORALL  
Agence Française de Développement  
Department for International Development (DFID)  
Clean Energy Solutions Center

## Organisations who attended WAPECC 2021:


National Renewable Energy Laboratory"  
Ministry of Petroleum and Energy, Senegal  
Arthur Energy Advisors  
Kama Group  
Enercity / Star Energy  
Bollere Blue Solutions  
CISIX SARL  
SOUTHERN AFRICA | EASTAFRICA | WESTAFRICA  
Regulatory Commission of Electricity Sector  
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Jinko Solar  
UN CDF  
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BUTEC  
Sahana Resources  
Mainstream Energy Solutions  
Ragni/ Nova energy  
Phanes Group  
CISIX SARL  
Midal Cables  
SENELEC  
African Development Bank  
JA Solar  
European Commission, Belgium

ZiE - International Institute of Water and Environmental Engineering -  
Burkina Faso  
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MYKED-CI and SORENCI  
Hitachi ABB Powergrids  
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USTDA  
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Lafarge Holcim  
Sediver  
SIR  
JB  
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ORIS ENERGY  
AFDB  
North Africa Forum  
Independant  
SMART ENERGY  
RINA Consulting  
CGECI  
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Standard Chartered Bank  
EGTC  
FBN  
Schneider  
FCDO  
BNP Parisbas  
PwC  
SENELEC, Senegal  
Consumers Council-Abidjan  
West Africa Power Pool - WAPP - Benin  
Coseer Suarl  
ECO ENERGY TOGO  
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Africa Power Investment Holding Company  
ENGIE Western & Central Africa  
Smart Energy  
Pawa Plays  
Eco Progresso  
GN Bank (Liberia) Limited  
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OffgridSun  
Consulting business of Africa SARL  
AKWARIA  
Leks Environmental Ltd  
Start Network  
Power Africa & Trade  
FLORIDIA AFRIQUE  
Greenlight Planet  
Africa Minigrd Developers Association  
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SGS Consult  
Sunkofa Energy

## Agenda Topics 2021:




**Dates:** 3rd-4th June 2021 **Venue:** Virtually/Swapcard

### DAY 1 – Advising in a time of uncertainty.

09:00 - 10:30	Official Opening Ceremony <b>Sponsored by:</b> 	Tiser
09:00 - 09:10	<b>Mrs. Angelika Heinman</b> , Managing Partner, <b>Konec Group-UK</b> <b>Mrs. Florence Konin</b> , Event Director for WAPECC, <b>Konec Group UK</b>	Welcome Address
09:10 - 09:30	2021 Global Market Update by <b>Mr. Ki Siengui Apollinaire SG</b> - West Africa Power Pool- WAPP- Benin	Market updates
09:30 - 10:00	<b>H.E Mrs. Aissatou Sophie GALADIMA</b> , Minister of Petroleum and Energies- <b>Senegal Pre-recorded</b> <b>HE. Mrs. Yattara Bountouraby</b> , Minister of Energy and Hydraulic-Guinea <b>Conakry Pre-recorded</b> <b>HE. Dr. Ismael Bachir Ouedraogo</b> Minister of Energy, Mines and Quarries- <b>Burkina Faso</b>	Keynote Presentation  WAPECC21 Opening Address
10:00 - 12:00	<b>Ministerial High Level Round Table: COVID19 Impacts on the energy sector in West Africa and the threat posed to the achievement of the region's ambitions to enlighten and electrify by attracting and sustaining investment in a world weakened by a pandemic.</b> <b>1.</b> What really happened in the sector in the different countries: facts vs fiction? <b>2.</b> What cooperative actions are helping the region through the pandemic? <b>3.</b> What support has been available for the sector during these difficult times? <b>4.</b> What opportunities have arisen in the sector following the global pandemic? <b>5.</b> How should development strategies be reworked in the light of the current global crises? <b>6.</b> Is this a pivotal moment? How can new technology and alternative financing leverage growth of the regional power and energy sector? <b>7.</b> What are the barriers to renewable energy technologies such (Advanced Storage, Smart Grids, Blockchain, Fiber and 5 G communications?) How can they help? <b>8.</b> How can regional co-operation turn these barriers into opportunities? <b>Moderator:</b> Engr. Harriette Amissah- Arthur, Co-founder and Executive Partner- Arthur Energy Advisors <b>Participants:</b> <b>HE. Mme Yattara Bountouraby</b> , Minister of Energy and Hydraulic- Guinea Conakry	Ministerial Round table Discussion


## Agenda Topics 2021:

**Dates:** 3rd-4th June 2021 **Venue:** Virtually/Swapcard


10:00 - 12:00	<p>HE. Dr. Ismael Bachir Ouedraogo Minister of Energy, Mines and Quarries- Burkina Faso</p> <p>HE. Mme Aissatou Sophie GALADIMA, Minister of Petroleum and Energies- Senegal</p> <p>Eng. Abel TELLA - Director General- Association of Power Utilities of Africa- APUA</p> <p>Mr. Henry Paul BALDEH Batchi, Directeur PESD, African Development Bank-AFBD</p> <p>Mr. Dahouenon, Assani-Massourou-Chief of Program- PROCEM/GIZ</p>	Ministerial Round table Discussion
12:00 - 13:00	<p>Virtual networking break, By: </p>	
14:00 - 15:30	<p>West Africa's take on the Energy Transition: Low Carbon Development Vs Industrialisation <b>Sponsored by:</b> </p> <ol style="list-style-type: none"> <li>1. To what extent the utilities, governments and regulatory bodies in West Africa are ready to adapt to this change that is happening internationally?</li> <li>2. What are the main barriers?</li> <li>3. What financial assistance is already available?</li> <li>4. How can the energy transition process be developed in West Africa along with maintaining the aim of a sustainable industrial growth?</li> <li>5. What national strategies to accelerate the energy transition?</li> <li>6. How are the region's state utilities preparing for the Energy Transition?</li> <li>7. How is arbitration done/made between low carbon development and industrial growth?</li> <li>8. What are the tools and incentives the governments have put in place encouraging the industries going green?</li> </ol> <p><b>Moderator:</b> Mr. Francis SEMPORE, Director of International Relations at 2iE - International Institute of Water and Environmental Engineering - Burkina Faso</p> <p><b>Panellists:</b></p> <p>Mr. BAH F. M. SAHO, Executive Director ECOWAS Centre for Renewable Energy and Energy Efficiency - ECREEE-Cap Verde</p> <p>Mr. Georgios GRAPSAS, Team Leader – Energy, Climate Change and Sustainable Energy Nuclear Safety Unit, Directorate General for International Partnerships - European Commission, Belgium</p> <p>Mr. Djiby Ndiaye, Director General, National Agency for Renewable Energies-ANER- Senegal</p> <p>Mr. Akinyemi Akingbade, Partner Energy, Utilities &amp; Resources-PwC</p> <p>Mr. Ayowale Collins OJO, Director Sales West Africa JA Solar</p> <p>Dr. Innocent AZIH- Chief Operating Officer- Eko Carbon Exchange- Nigeria</p>	Panel Discussion
15:30 - 16:00	<p>Virtual networking break, By: </p>	

## Agenda Topics 2021:

**Dates:** 3rd-4th June 2021 **Venue:** Virtually/Swapcard



16:00 - 17:30	<p>REGIONAL PRIVATE OFF-TAKERS, UNLOCKING WEST AFRICAN POTENTIAL</p> <p><b>Sponsored by:</b> </p> <ol style="list-style-type: none"> <li>1. What co-benefits could public electricity service companies and the private sector (production and consumer) derive from the development of this market?</li> <li>2. However, what are the medium-term risks for utilities' finances?</li> <li>3. What possible supports could be envisaged between the two groups of actors to better fall back for the 2 types of actors?</li> <li>4. What can large industrial clients derive from the success of regional private buyers?</li> <li>5. What environmental issues around the development of this market?</li> <li>6. Can it be used to allow a greater penetration of renewable energies in sub-Saharan Africa?</li> <li>7. How to make the regional legal framework attractive to potential private buyers?</li> </ol> <p><b>Moderator:</b> Mr. Hugo Le Picard- Research Fellow- IFRI Centre for Energy &amp; Climate</p> <p><b>Panellists:</b></p> <p><b>Dr. Haliru Dikko</b>, Council Member Economist- ECOWAS Regional Electricity Regulatory Authority (ERERA)</p> <p><b>Mr. Lassane OUEDRAOGO</b>, Director of Energy and Mines, the Commission of Economic and Monetary Union of the West African (UEMOA)</p> <p><b>Mrs. Fatou Mbow</b>, Senior Director of Transport, SENELEC, Senegal</p> <p><b>Mr. Oyedekpo Oscar Chabi</b>, Director of Renewable Energies, Control and Energy Efficiency, Ministry of Energy Benin</p>	Panel Discussion
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### DAY 2 – Attracting more investments.

09:00 - 00:00	<p><b>Mme Florence Konin</b>, Directrice WAPECC, Konect-Group</p>	Welcome Address
10:30 - 00:00	<p><b>COUNTRY FOCUS NIGERIA: Bridging the Gap Between Electricity Demand &amp; Supply: Transformation and Reforms to Attract Investments</b></p> <p><b>Sponsored by:</b> </p> <p><b>Moderator:</b> Mr. Luc TANO, Executive Senior Advisor, Nexentury</p> <p><b>Panellists:</b></p> <p><b>Engr. Ahmad Salihijo Ahmad</b>, MD, Rural Electrification Agency- REA- Nigeria</p>	Panel session


## Agenda Topics 2021:

**Dates:** 3rd-4th June 2021 **Venue:** Virtually/Swapcard

10:30 - 00:00	<p><b>Engr. Peter O. Ewesor, MD/CEO Chief Electrical Inspector of the federation Nigerian Electricity Management service Agency – NEMSA</b></p> <p><b>Dr. JOY OGAJI, MD/CEO- Association of Power Generation Companies (APG-C)-Nigeria</b></p> <p><b>Engr. Sule Ahmed Adulaziz, CEO-Transmission Company Nigeria TCN-Nigeria</b></p> <p><b>Mr. Chigoziri, Egeruoh, Chief Energy Engineer, African Development Bank-AFBD</b></p> <p><b>Mr. Matthew Edevbie Group Managing Director - Income Electrix -Nigeria</b></p>	Panel session
10:30 - 11:00	<p><b>Virtual networking break, By:</b> </p>	
10:30 - 00:00	<p><b>Accelerating the West Africa Energy Revolution: Challenges &amp; Opportunities</b></p> <p style="text-align: center;"><b>Sponsored by:</b> </p> <p><b>Moderator: Mr Mathieu Soglonou Director General -Confederation of West African Financial Institutions (CIF)</b></p> <p><b>Panellists:</b></p> <ol style="list-style-type: none"> <li><b>1. Mr. Ayodeji Esther Ayegbaje</b> Private Sector Development Specialist <b>GIZ:</b> Energy Sustainability for Commercial and Industrial Operations.</li> <li><b>2. Mr. Phil Roberts,</b> Chief Commercial Officer at <b>Steamaco:</b> Steamaco IoT platform to detect and resolve ATC&amp;C losses.</li> <li><b>3. Mr. Ulrich Zimmermann, COO- Zimpertec in EMEA and APAC Productive:</b> Solar Home Systems to foster rural agriculture, healthcare, and industrial development.</li> <li><b>4. Mr. Matthew Edevbie Group Managing Director - Income Electrix -Nigeria</b> Balancing the Off-grid and on-grid investment in the energy sector; a Key to understanding the Energy sector technology revolution in West Africa.</li> <li><b>5. Mr. Gueye Amsata</b> Financial &amp; Administrative Director- <b>KAMA Group:</b> Our Energy for a Bright Africa</li> </ol>	Presentation session
12:30 - 14:00	<p><b>Virtual networking break, By:</b> </p>	
14:00 - 15:30	<p><b>SCALING UP ENERGY PROJECT FINANCING: Encouraging transparency to boost investor confidence.</b></p> <p style="text-align: center;"><b>Sponsored by:</b> </p> <ol style="list-style-type: none"> <li><b>1.</b> How can we increase the share of local currency financing in the West African Energy sector?</li> <li><b>2.</b> How can we facilitate green investment in low/middle income countries in the West African region?</li> </ol>	Presentation session

## Agenda Topics 2021:

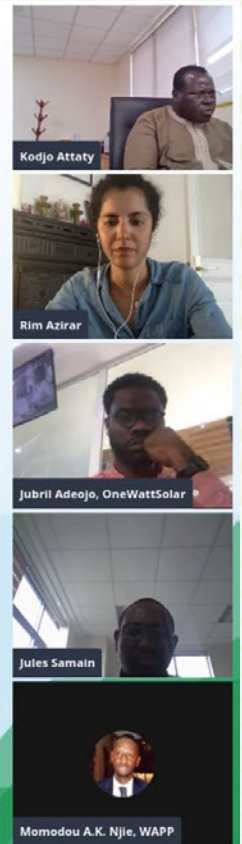
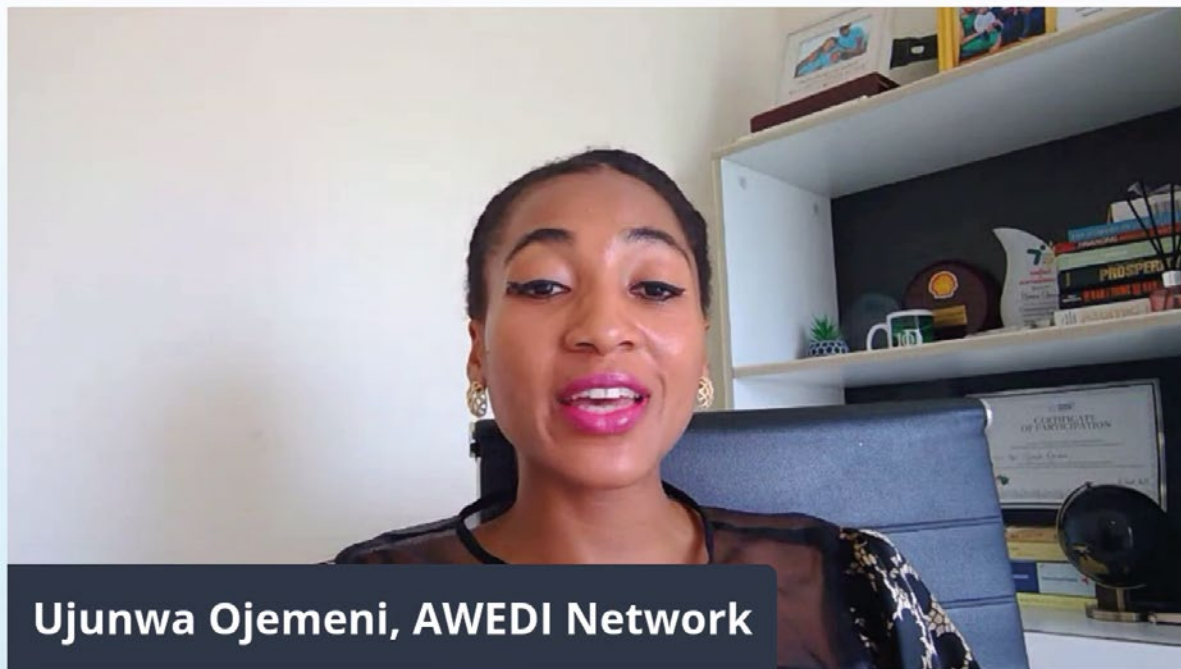
**Dates:** 3rd-4th June 2021 **Venue:** Virtually/Swapcard

<p>14:00 - 15:30</p>	<ol style="list-style-type: none"> <li>3. What new financing tools and risk mitigation products are required to ensure that C &amp; I projects are bankable in the region?</li> <li>4. Why and for how long will the West African Power sector require credit enhancements instruments?</li> <li>5. What efforts can be made to ensure clear processes and mechanisms are in place for tenders and to award energy concessions to the private sector?</li> <li>6. What is the role of WAPP as part of the efforts to scale up energy financing? (i.e. providing a wider regional market and trading platform)?</li> <li>7. Is a different approach required for financing the off-grid sector and what is the status in the region?</li> <li>8. What risk mitigation tools have been successful in investing in the off-grid sector given the uniqueness of this customer segment?</li> </ol> <p><b>Moderator: Mrs. Ujunwa Ojemeni</b> Energy &amp; Dev. Finance Executive, and Founder, AWEDI Network- <b>Nigeria</b></p> <p><b>Panellists:</b></p> <p><b>Mr. Momodou A. K. NJIE</b>, Director of PIPES the Department in charge of projects- <b>West Africa Power Pool- WAPP-Benin</b></p> <p><b>Mr. Attaty Kodjo</b>, Francophone Regional Underwriter, West Africa- <b>African Trade Insurance Agency- Cote d'Ivoire</b></p> <p><b>Mr. Jules Samain</b>, Managing Director Africa- <b>GuarantCo/PIDG-UK</b></p> <p><b>Dr. Jubril Adejo</b>, PhD, Co-founder/Managing Director-Co- <b>Founder, OneWattSolar-Nigeria</b></p> <p><b>Mrs Rim Azirar</b>, Investment Director, -<b>SunFunder- France</b></p>	<p>Presentation session</p>
<p>15:30 - 17:00</p>	<p><b>Understanding regulatory obligations for the West Africa Power market encourage investor confidence.</b></p> <p style="text-align: center;"><b>Sponsored by:</b> </p> <ol style="list-style-type: none"> <li>1. What checks and balances are in place for guarantee of investor's ROI?</li> <li>2. What mechanisms are there for to support Investors in mitigating their risks?</li> <li>3. What is the role of the regional regulator to support increased investments in the region and enhance trade?</li> <li>4. What regulations do you have in place to support open access to the grid and competition for investors?</li> <li>5. What are some key institutional capacity constraints with regards to regulation that are impeding private investment in the sector?</li> <li>6. What best practice models have you used with regards to the procurement process for competitive entry for IPP developers?</li> <li>7. What policies and regulations can governments introduce regarding tariffs to have a gradual tariff migration towards cost reflectivity?</li> </ol>	<p>Panel discussion &amp; 15 minutes Q&amp;A</p>

## Agenda Topics 2021:

**Dates:** 3rd-4th June 2021 **Venue:** Virtually/Swapcard

15:30 - 17:00	<p><b>8. What regulatory policies (or change in policies) can be made to manage the effects of economic downturn in the power sector post-Covid?</b></p> <p><b>Moderator: Dr. Kodjo Afidegnon</b>, Managing Director, <b>Ingen Advisory Int'l</b></p> <p><b>Participants:</b></p> <p><b>Mr. Oumar Bangoura</b>, Principal Legal Regulatory Officer- <b>ECOWAS Regional Electricity Regulatory Authority (ERERA)-Ghana</b></p> <p><b>Mr. Michel Chatelin</b>-Partner-<b>Eversheds Sutherland</b>- Head of EU Competition and regulatory Netherlands   Co-Head Energy and Sustainability –<b>Netherlands</b></p> <p><b>Mr Dozie Okpalaobieri</b>, Energy Sector Policy and Regulations Specialist, <b>AFDB- Nigeria</b></p> <p><b>Mr. Augustin Yao Kouame</b>, President, Consumers Council- <b>Abidjan</b></p>	Panel discussion & 15 minutes Q&A
17:00 - 00:00	<b>Closing of WAPECC21 Insert Banner right after this session</b>	
17:00 - 18:00	<b>Virtual networking break, By: </b>	



## Keynote Speakers:



### Hon Engr. Sale Mamman

Hon Federal Minister of Power, Nigeria

Engr. Sale Mamman obtained his Ordinary National Diploma in Electrical Engineering from Kaduna Polytechnic, Kaduna State in 1988 and Higher National Diploma in Electrical Engineering from Federal Polytechnic Mubi, Adama wa State in 1991, Other Schools attended include – Bayero University Kano, 2000-2003 (Post Graduate Diploma, Electrical Engineering. Master of Engineering Degree in Electrical Engineering 2007-2010 also Bayero University,

Postgraduate Diploma in Business Management from Bayero University and a master's degree in human Relations (MB) from 2014-2015. He also worked in many organisations which include – Ag. Head of Works, Jalingo Local Government 1983-1984. Technical Instructor, Vocational Training School Jalingo, 1988-1990. Ofoalya Primary and Secondary School, Ondo State in 1991-1992 (NYSC Certificate). Ministry of Works and Housing Jalingo, Taraba State.

As an active Politician, Engr. Mamman has held many Political Positions both in Taraba State and Abuja having been the Pioneer State Party Chairman of the Taraba State CPC from 2010-2011. He had moved up through his political years to become the Presidential Returning Officer, Taraba State in 2019, Some of his achievements includes the following: Initiation and Supervising Construction of Taraba State Liaison Office in Abuja, Kaduna and Lagos.



### Dr. Bachir Ismaël Ouédraogo

Hon. Minister of Energy of the Republic of Burkina Faso, Ministry of Power Burkina Faso

Dr. Bachir Ismaël OUÉDRAOGO holds a PhD in Renewable Energy Economics and Climate Change from the University of Manchester in England. He is an expert in renewable energy economics, sustainable development, climate change risks and policies and has a solid academic background in economics and social policy finance. With ten years of experience in energy and housing, optimisation of renewable energy production systems and the impact of climate

change on future energy consumption, he is also experienced in energy modelling, design and optimisation of hybrid energy systems and the simulation of energy consumption in buildings with different thermo-physical characteristics in different climatic conditions.

With a great managerial capacity he is quick to assimilate new ideas and concepts and to develop innovative and creative solutions to the problems encountered. Professor and researcher in England and then at the International Institute of Environment and Water (2iE) in Burkina Faso, he has been the coordinator of the project to support entrepreneurship in renewable energies in the ECOWAS region since January 2015. In November of the same year he was elected to the National Assembly of Burkina Faso where he held the position of Third Parliamentary Secretary until January 31 2018 (the date of his appointment as Minister of Energy). He is the author of a dozen scientific publications in the field of renewable energies, sustainable development and risks and policies of climate change. A polyglot, he is fluent in French and English and has a basic knowledge of Spanish and Portuguese.

## Keynote Speakers:



### **Dr. Aïssatou Sophie Galadima**

Minister of Petroleum and Energy, Senegal

Dr Aïssatou Sophie Galadima is an Engineer, Geologist and graduate of the Institute of Earth Sciences (IST) holding a master's degree in Applied Geophysics from the University of Laval, Quebec (Canada) and a Doctorate in General Hydrogeology from the University Cheikh Anta DIOP of Dakar (UCAD)



### **H.E. Mrs. Yattara Bountouraby**

Minister of Energy and Hydraulics, Guinea Conakry



### **Mr Apollinaire Siengui Ki**

Secretary General of the West Africa Power Pool - WAPP

Mr Siengui Apollinaire KI is the WAPP Secretary General since July 2015.

He is an electrical engineer and he worked at the National Power Utility of Burkina Faso (SONABEL) from 1985 to 2014. He held various positions including Technical Director, Director for Generation and Transmission and Managing Director from 2011 to 2014.



### **Mr Georgios Grapsas**

Team Leader – Energy, Climate Change and Sustainable Energy Nuclear Safety Unit - EU

Georgios Grapsas is a European Commission official, specialising in the development of infrastructure policies and programmes. From 2008 to 2011 he led the EU infrastructure programme in Niamey/Niger and then regionally as part of the HQ West Africa team. For the last nine years he has been fully occupied towards meeting the ambitious SDG7 goals in Africa as Team Leader in the thematic unit for sustainable energy and climate change

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Our 3rd edition of WAPECC 2023 is to follow from our virtual conference that took place on June 3rd-4th, 2021. The next upcoming conference is charting the course for energy, as we map our path to a future energy portfolio by exploring technology innovations, key policy changes, new business models and much more. more.



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### CONTACT US

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