

# MANUFACTURERS

## ENERGY SECURITY & ENERGY EFFICIENCY SUMMIT

— THEME —

**Innovative Energy for Cost-Effective Smart  
Manufacturing with Structured Financing**



**3RD - 4TH NOV  
2026**

**Legend Hotel Lagos Airport**

Curio Collection by Hilton, Quits Aviation Services  
Free Zone, Airport Road, Ikeja, Lagos

IN PARTNERSHIP WITH



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Zusammenarbeit (GIZ) GmbH

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# **NATIONAL ANTHEM**

**Nigeria, we hail thee,  
Our own dear native land,  
Though tribes and tongues may differ,  
In brotherhood we stand  
Nigerians all, are proud to serve  
Our sovereign Motherland.**

## **II**

**Our flag shall be a symbol  
That truth and justice reign,  
In peace or battle honoured,  
And this we count as gain,  
To hand on to our children  
A banner without stain.**

## **III**

**O God of all creation,  
Grant this our one request:  
Help us to build a nation  
Where no man is oppressed,  
And so with peace and plenty  
Nigeria may be blessed.**

## SUMMIT AGENDA

# Manufacturers Energy Security & Energy Efficiency Summit

# 3-4

NOVEMBER 2026

Legend Hotel  
Lagos, Nigeria

## SUMMIT THEME: INNOVATIVE ENERGY FOR COST-EFFECTIVE MANUFACTURING WITH STRUCTURED FINANCING

### Programme at a Glance

#### SUMMIT SUB-THEMES

- 01 Overview of the Nigerian State of Power Supply and Strategic Rescue Thoughts
- 02 Energy Innovation (Global & Local Perspective)
- 03 Energy Efficiency, Energy Storage and Hydrogen
- 04 Aligning Industrial Clusters and Infrastructure Development with the New Electricity Act
- 05 Access to Structured Finance
- 06 Optimising Energy Development and Production with AI & Smart Technologies
- 07 Electric Vehicles

#### INTERACTIVE FEATURES

- Live audience polls via QR code
- Open-floor Q&A after every panel
- "Spot the Waste" EE challenge
- Sponsor rapid-fire pitches
- Dedicated MAN B2B matchmaking session
- NISO fireside chat
- Regulators' town hall
- EEN Awards & winners' showcase
- Exhibition tour & ribbon cutting

DAY

# 01

## Tuesday, 3 November 2026

*Energy Transitioning and Power Supply Adequacy: Securing Innovative, Reliable Energy for Resilient Manufacturing*

TIME

PROGRAMME

FORMAT

### PRE-SUMMIT | ARRIVAL & REGISTRATION

09:00 – 10:00

**Arrival, Registration & Networking**

Registration/networking

Exhibition opens and Matchmaking Session

### SESSION 1 | OPENING CEREMONY & SETTING THE SCENE

10:00 – 10:05

**Summit Kick-off**

Ceremony

Masters of Ceremony: Omotayo Okewumi & Dr. Sunny Okpe  
National Anthem · Safety Drill

10:05 – 10:10

**Introduction of VIPs & Distinguished Guests**

Protocol

Recognition of ministers, dignitaries, partners, and sponsors by the Masters of Ceremony

DAY

01

Tuesday, 3 November 2026

*Energy Transitioning and Power Supply Adequacy: Securing Innovative, Reliable Energy for Resilient Manufacturing*

| TIME          | PROGRAMME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | FORMAT                     |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 10:10 – 10:15 | <b>Day 1 Agenda Setting &amp; Opening Pulse Poll</b><br><i>“What is your factory’s biggest energy pain point today?”</i><br>Delegates vote by scanning a QR code; results are revealed at the Day 1 wrap-up.                                                                                                                                                                                                                                                                                            | Live audience poll         |
| 10:15 – 10:20 | <b>Official Welcome Address</b><br><b>Chief John Aluya</b> , Chairman, Board of Directors, Manufacturers Power Development Co. Ltd. (MPDCL)                                                                                                                                                                                                                                                                                                                                                             | Address                    |
| 10:20 – 10:30 | <b>Opening Remarks</b><br><b>Dr. Ifeanyi Okoye, OFR</b> , President, Manufacturers Association of Nigeria (MAN)                                                                                                                                                                                                                                                                                                                                                                                         | Address                    |
| 10:30 – 10:35 | <b>Goodwill Message: Special Guest</b><br><b>Mr. John Owan Enoh</b> , Honourable Minister of State for Industry                                                                                                                                                                                                                                                                                                                                                                                         | Goodwill message           |
| 10:35 – 10:45 | <b>Goodwill Remarks</b><br>Short remarks (about 3 minutes each) from: <ul style="list-style-type: none"> <li>▪ <b>Diplomatic Corps</b></li> <li>▪ <b>Summit Partner</b> – Nigerian Energy Support Programme (NESP-GIZ), co-funded by the European Union and the German Federal Ministry for Economic Cooperation and Development (BMZ)</li> <li>▪ <b>General Manager, EUROCHAM</b></li> <li>▪ <b>DG NACCIMA</b></li> </ul> <i>Runs concurrently with the matchmaking session in the syndicate room.</i> | Goodwill remarks           |
| 10:45 – 10:50 | <b>Sponsor Spotlights</b><br>Short presentations by summit sponsors, Elektron Energy (max. 2.5 minutes each)                                                                                                                                                                                                                                                                                                                                                                                            | Rapid pitches              |
| 10:50 – 11:00 | <b>Summit Direction &amp; Tone: “The New Energy Economics: De-Risking Industrial Growth in Emerging Markets”</b><br><b>Mr. Damilola Aloba</b> , Partner, Ernst & Young                                                                                                                                                                                                                                                                                                                                  | Scene-setting presentation |
| 11:00 – 11:15 | <b>Manufacturers’ Pain Points – Energy Cost: “Imperative for Regional Manufacturing Leadership in Accessing Structured Finance for Replicable, Cost-Saving Industrial Energy Models”</b><br><i>Insights from the South-East Branch and the Juddy-Bolema Pilot</i><br><b>Lady (Dr.) (Mrs.) Adaora Ogochukwu Chukwudozie</b> , MNSE, NPOM, FloD, FCSN, FNSChE, Chairman, Keystone Bank, and Regional Chairman, South East (MAN Anambra, Ebonyi & Enugu Branch)                                            | Presentation               |
| 11:15 – 11:30 | <b>Special Guest: Unlocking the Prosumer Economy</b><br>Enforcing the Net Billing mandates that eliminate grid-access barriers and DisCo friction, as a catalyst for monetising industrial solar to promote low-carbon manufacturing<br><b>Mr. Musiliu Oseni, PhD</b> , Chairman, Nigerian Electricity Regulatory Commission (NERC)                                                                                                                                                                     | Special Presentation       |

| <b>DAY</b><br><b>01</b>                                                                         | <b>Tuesday, 3 November 2026</b><br><i>Energy Transitioning and Power Supply Adequacy: Securing Innovative, Reliable Energy for Resilient Manufacturing</i>                                                                                                                                                                                                                                                                                                                                                                                             |                              |
|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| TIME                                                                                            | PROGRAMME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | FORMAT                       |
| 11:30 – 12:10                                                                                   | <b>Special Panel: Net Metering – What It Means for Manufacturers</b> <ul style="list-style-type: none"> <li>Flour Mills</li> <li>Prince Oba Okojie, Director, African Industries Group (former Vice President, MAN, Lagos Zone)</li> <li>Wale Yusuff, MD, Wärtsilä Power and Energy Services</li> <li>Mr. Adeesh Kumar, Paras Energy and Natural Resources Ltd</li> <li>Jennifer Oluchi Francis, BL, PMP, Technical Advisor (Legal &amp; Policy), NESP-GIZ</li> </ul> <i>Moderator: Engr. Ayo Dada, President, Renewable Energy Alliance (REEEA-A)</i> | Panel + audience Q&A         |
| 12:10 – 12:05                                                                                   | <b>Sponsor Spotlights</b><br>Cutix Cable Short presentations by summit sponsors (max. 3 minutes each)                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Rapid pitches                |
| 12:05 – 12:30                                                                                   | Keynote Address: The unending Nigeria's energy Conundrum; how energy transition and Power Supply Adequacy can be secured through Innovative Energy and cost-smart manufacturing with Structured financing<br><br>Prof. Hassan Mahmud, President, Nigeria Association of Energy Economics NAAE                                                                                                                                                                                                                                                          | Keynote Address              |
| 12:30 – 12:45                                                                                   | <b>Special Guest of Honour (Host Minister)</b><br><br>Ministerial remarks and launch of the <i>Industrial Energy Cost Reduction Adoption Programme</i> by;<br><br><i>Mr. Joseph Olasunkanmi Tegbe, FCA, FCTI</i>                                                                                                                                                                                                                                                                                                                                       | Ministerial remarks + launch |
| 12:45 – 13:05                                                                                   | <b>Ribbon Cutting, Exhibition Tour, Coffee Break &amp; Networking</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Exhibition/networking        |
| <b>SESSION 2   EFFICIENCY FIRST, FUTURE FUELS NEXT</b><br><i>Energy Efficiency and Hydrogen</i> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |
| 13:05 – 13:15                                                                                   | <b>Energy Efficiency First: Reducing Manufacturing Costs Before Investing in New Power Supply</b><br><br><b>Olakunle Owoeye</b> , CEM®, CMVP®, CAP®, MWF Fellow, Managing Director/CEO, Ecowatt Nigeria Limited<br><br><i>Interactive “Spot the Waste” challenge: the speaker walks through real factory equipment scenarios.</i>                                                                                                                                                                                                                      | Interactive talk + live poll |
| 13:15 – 13:40                                                                                   | <b>Hydrogen as an Energy Carrier and Chemical Feedstock – What It Means for Nigeria’s Energy Security and Industry</b><br><br><b>Kristina Furst</b> , Head, German-Nigerian Hydrogen Office<br><br><i>15-minute presentation followed by a 10-minute “Ask the Hydrogen Expert” Q&amp;A</i>                                                                                                                                                                                                                                                             | Presentation + Q&A           |
| 13:40 – 14:25                                                                                   | <b>Lunch, Networking &amp; Exhibition</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Lunch                        |

DAY

01

Tuesday, 3 November 2026

*Energy Transitioning and Power Supply Adequacy: Securing Innovative, Reliable Energy for Resilient Manufacturing*

TIME

PROGRAMME

FORMAT

## SESSION 3 | CURRENT ENERGY STATUS IN NIGERIA &amp; STRATEGIC POLICY LANDSCAPE

*The Gas-to-Power Conversation*

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 14:25 – 14:55 | <b>Gas-to-Power Presentations (10 minutes each)</b> <ul style="list-style-type: none"> <li>(a) Gas-to-power pricing for manufacturers: opportunity for accelerated industrial development and growth with improved access to electricity through distributed power generation in industrial clusters in Nigeria – <i>MAN Gas Group</i></li> <li>(b) Unlocking Last-Mile Gas Access: Virtual Pipeline Solutions (CNG/LNG) and Embedded Power Support for Industrial Clusters – Hauwa A. Ali, Deputy Manager, Market Insights &amp; Analytics, NNPC Gas Marketing Ltd <i>NGML</i></li> <li>(c) Gas Resource Optimisation through Gas Infrastructure Expansion as an energy cost reduction strategy for enhanced profitability in manufacturing – Ralph Gbabo, Managing Director, <i>Shell Gas Nig. Ltd</i></li> <li>(d) Building Social Licence for Industrial Growth: Unlocking Sustainable Energy Potential in the Oil and Gas-Rich South-South Coastal Zone – a strategic initiative for accelerating manufacturing hubs – <i>Hon. Gift Jumbo, SSA to the President on Community Engagement, South-South.</i></li> </ul> | Presentations          |
| 14:55 – 15:20 | <b>Gas Infrastructure Rapid-Fire</b><br>Gas resource optimisation through gas infrastructure expansion as an energy cost reduction strategy for enhanced profitability in manufacturing (7 minutes each): <ul style="list-style-type: none"> <li>Damilare Olayiwola, Senior Manager, Gas and Power, rep of MD, Oladayo Williams; Tetracore Energy Group</li> <li>Balarabe Haruna, Asst Director, Asset Integrity Management NUPRC</li> </ul> <i>Closing audience poll: "Which gas solution would your factory adopt first?"</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Rapid-fire + live poll |
| 15:20 – 16:15 | <b>Panel: Gas Expansion for Industrial Development and Growth – A Comprehensive Analysis of Limitations in Access to Gas Infrastructure</b> <ul style="list-style-type: none"> <li>Hauwa Ali, Deputy Manager, Market, Insights &amp; Analytics, NNPC Gas Marketing Ltd</li> <li>Albert Echibe, Asst. Director, NUPRC</li> <li>Rev. Dr. Martins Olaomoju, Chairman, MAN Gas Users Group</li> <li>Pastor Cyprian Orakpo, Vice Chairman, MAN Apapa Branch</li> <li>Damilare Olayiwola, Senior Manager, Gas and Power, Energy Tetracore Energy Group</li> </ul> <i>Moderator: Marshall Onoriode · Final 15 minutes: open-floor Q&amp;A</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Panel + audience Q&A   |

## SESSION 4 | UTILITY ENGAGEMENT &amp; GRID COLLABORATION

|               |                                                                                                                                                                                                                                        |              |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 16:15 – 16:45 | <b>"Developing Sustainable Energy Integration: Unlocking Rural and Semi-Urban Industrial Clusters for National Security while Stemming Rural-Urban Migration"</b><br>Abba Aliyu, Managing Director, Rural Electrification Agency (REA) | Presentation |
| 16:45 – 16:55 | <b>Day 1 Wrap-up</b><br>Rapporteur's key takeaways and reveal of the opening pulse-poll results                                                                                                                                        | Recap        |
| 16:55 – 17:00 | <b>Closing Remarks</b><br>Ag. Managing Director, MPDCL                                                                                                                                                                                 | Address      |
| 17:00         | <b>End of Day 1 Plenary</b><br>Exhibition and networking continue                                                                                                                                                                      |              |

## B2B | MAN B2B MATCHMAKING SESSION

*Dedicated breakout room, running alongside the exhibition*

|               |                                                                                                                                                                                                                                                       |                 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| 17:00 – 18:00 | <b>Special MAN B2B Matchmaking Strategic Session Continues</b><br>Pre-arranged one-to-one meetings between manufacturers, energy solution providers, financiers and development partners<br><i>Follow-up meetings continue on Day 2 from 09:00...</i> | B2B matchmaking |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|

DAY

02

Wednesday, 4 November 2026

*Doing More with Less – Innovation, Efficiency/Cost-Effective Energy & Smart Manufacturing for a Greener Future*

| TIME                                                                                          | PROGRAMME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | FORMAT                       |
|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| PRE-SUMMIT   ARRIVAL & MATCHMAKING                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                              |
| 09:00 – 10:00                                                                                 | <b>Arrival, Registration, Networking &amp; Exhibition</b><br>MAN, B2B Matchmaking follow-up meetings (pre-booked) and conclusion of the Special Strategic Session                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Networking / B2B matchmaking |
| SESSION 1   ENERGY INNOVATION & SMART MANUFACTURING<br><i>Global &amp; Local Perspectives</i> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                              |
| 10:00 – 10:05                                                                                 | <b>“Day 1 in 5 Minutes” Recap, Recognition of VIPs &amp; Day 2 Agenda Setting</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Recap + protocol             |
| 10:05 – 10:15                                                                                 | <b>Opening Remarks</b><br>Director General, Manufacturers Association of Nigeria (MAN)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Address                      |
| 10:15 – 10:20                                                                                 | <b>Goodwill Messages</b><br>Lagos State Commissioner for Industry and others                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Goodwill messages            |
| 10:20 – 10:35                                                                                 | <b>Ministerial Address: Innovation, Research &amp; Sustainability in Nigeria’s Energy Future</b><br>Nigerian manufacturers must rise to join the global trend in smart manufacturing<br><b>Dr. Kingsley Tochukwu Udeh, SAN</b> , Honourable Minister of Science, Innovation & Technology                                                                                                                                                                                                                                                                                                                                                                      | Ministerial address          |
| 10:35 – 10:45                                                                                 | <b>Partner Presentation: Huawei</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Presentation                 |
| 10:45 – 11:00                                                                                 | <b>Key Presentation: “AI and Advanced Technology for Nigerian Manufacturing: From Operational Challenges to Competitive Advantage”</b><br>Practical choices for reducing costs, improving reliability and building stronger businesses<br><b>Dr. Ulf Brackmann (PhD)</b> , iKapital.eu                                                                                                                                                                                                                                                                                                                                                                        | Presentation                 |
| 11:00 – 11:10                                                                                 | <b>Minimum Energy Performance Standards &amp; Energy Labelling: Driving Market Transformation and Competitiveness in Nigerian Manufacturing</b><br><b>Engr. John Bature Francis</b> , Group Head, Electrical/Electronics; Desk Officer, SON<br>Mandatory Energy Labelling Scheme, Standards Organisation of Nigeria (SON)                                                                                                                                                                                                                                                                                                                                     | Presentation                 |
| SESSION 2   POWER SUPPLY ADEQUACY & STRANDED ASSETS                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                              |
| 11:10 – 11:40                                                                                 | <b>Power Supply Presentations</b> <ul style="list-style-type: none"> <li>(a) Plans and strategies for industries to take advantage of stranded assets to minimise industrial shadow-infrastructure investment – <i>MD, NDPHC</i></li> <li>(b) How bulk electricity one-on-one trading with GenCos can translate into industrial competitiveness through energy cost shaving – <i>Kunle Olufolajin, MD, ZenithWatts Ltd</i></li> <li>(c) The energy interplay between industrialisation, power and economic growth: how shadow infrastructure was meant to serve as backup, not an energy cost burden – <i>Dr. Ogaji, MD, Association of GenCos</i></li> </ul> | Presentations                |

DAY  
02

Wednesday, 4 November 2026

*Doing More with Less – Innovation, Efficiency/Cost-Effective Energy & Smart Manufacturing for a Greener Future*

| TIME          | PROGRAMME                                                                                                                                                                                                                                                                                                                                                       | FORMAT                     |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 11:40 – 12:10 | <b>Panel: Power Supply Adequacy within the National Grid</b> <ul style="list-style-type: none"> <li>Association of GenCos Rep</li> <li>Mahdi Mohammed Tahir, Infrastructure Cttee Chairman, AN, Ikeja Branch</li> <li>MAN, Steel Group</li> <li>NDPHC Rep</li> <li>ZenithWatts</li> </ul> <i>Moderator: Tega, Ishaya · Final 10 minutes: open-floor Q&amp;A</i> | Panel + audience Q&A       |
| 12:10 – 12:40 | <b>“Optimising Regional Grid Allocation and Power Quality: NISO’s Strategy for Protecting Industrial Clusters”</b><br><b>Engr. A. B. Mohammed</b> , Managing Director, Nigerian Independent System Operator (NISO)                                                                                                                                              | Fireside chat/presentation |
| 12:40 – 13:00 | <b>Tea Break, Networking &amp; Exhibition</b>                                                                                                                                                                                                                                                                                                                   | Exhibition/networking      |

**SESSION 3 | ELECTRICITY REFORM & SUBNATIONAL POWER AUTONOMY**  
*Regulators’ Strategic Dialogue with Manufacturers*

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |           |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 13:00 – 13:40 | <b>Regulators’ Town Hall – Case Study: Powering Industrial Clusters through Sub-national Electricity Markets</b><br><p>With Nigeria’s new Electricity Act empowering states to regulate and operate their own electricity markets, what does this mean for manufacturers? State regulators and policy experts unpack how Lagos, Enugu, and others are building energy strategies for their industrial zones, what still needs to happen for state-level autonomy to deliver stable, affordable supply, and whether subnational utilities are ready to prioritise industrial zones.</p> <ul style="list-style-type: none"> <li>Temitope George (Mrs), Chief Executive Officer, Lagos State Electricity Regulatory Commission (LASERC)</li> <li>Prof. Daud Kehinde Shangodoyin, Acting Chairman, Oyo State Electricity Regulatory Commission (OYSERC)</li> <li>Executive Secretary, Ogun State Electricity Regulatory Commission</li> <li>Bar. Ruben Okoye, Commissioner, Enugu State Electricity Regulatory Commission (EnSERC)</li> <li>Ayo Ademilua, President, REAN and President, Renewable Energy Alliance</li> <li>Alexander Akolo, PhD, Technical Advisor, Energy Markets Reform, NESP-GIZ</li> </ul> <i>Moderator: Dr. Ayo Oni, Bloomfield · After short opening statements (including an electricity-market reform perspective from NESP-GIZ), MAN branch chairs and delegates put questions directly to the state regulators.</i> | Town hall |
| 13:40 – 14:25 | <b>Lunch &amp; Networking</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Lunch     |

**SESSION 4 | ENERGY EFFICIENCY SPOTLIGHT & AWARDS**  
*Celebrating the Energy Efficiency Network (EEN)*

|               |                                                                                                                                                                                                                                                                                 |                  |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 14:25 – 14:50 | <b>Energy Efficiency Network (EEN) Awards</b><br><p>Recognising Energy Efficiency Network member companies for outstanding energy savings and leadership in industrial energy efficiency<br/> Awards presented by the summit co-conveners, <b>MPDCL</b> and <b>NESP-GIZ</b></p> | Awards ceremony  |
| 14:50 – 15:00 | <b>Winners’ Showcase</b><br><p>Award recipients share the energy efficiency measures behind their results<br/> <i>Group photograph of awardees with co-conveners</i></p>                                                                                                        | Showcase + photo |

DAY

02

Wednesday, 4 November 2026

*Doing More with Less – Innovation, Efficiency/Cost-Effective Energy & Smart Manufacturing for a Greener Future*

| TIME                                                                                                                                    | PROGRAMME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | FORMAT               |
|-----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| <b>SESSION 5   LOW-CARBON MANUFACTURING, ELECTRIC VEHICLES &amp; CNG</b><br><i>Managing energy and logistics costs in manufacturing</i> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |
| 15:00 – 15:10                                                                                                                           | <b>Ask the Innovators</b><br>Open-floor questions to the session's speakers, with solar installers and OEMs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Case study           |
| 15:10 – 15:20                                                                                                                           | <b>From a Strong Solar Market to a Stronger Solar Industry, Unlocking Nigeria's Next Wave of Energy and Manufacturing Growth</b><br>Speaker: Xia (Susan Li MD, Shenzhen Solar Run Energy Co Ltd)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Presentation         |
| 15:20 – 15:30                                                                                                                           | <b>Accelerating Low-Carbon Manufacturing in Nigeria: Pathways to Industrial Competitiveness and Sustainable Growth</b><br>James Ogunleye, PhD, DEng, MNSE, Managing Director, Carbon-Limits Nigeria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Presentation         |
| 15:30 – 15:40                                                                                                                           | <b>Powering Sustainable Growth: Energy Security, Decarbonisation and Industrial Transformation</b><br>Dr. Isaac Ekere, Head, Sustainability and Decarbonisation, Dangote Petroleum & Petrochemicals                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Presentation         |
| 15:40 – 15:55                                                                                                                           | <b>Executive Panel: Building the Infrastructure for Mass Electric Vehicle Deployment – What Will It Take to Scale?</b><br>Chairman, EV Association<br>Quoray,<br>Innoson,<br>Dr. Ulif Brackman<br>Moderator: Dr. Segun Osidipe, Director, Research, Policy and Advocacy                                                                                                                                                                                                                                                                                                                                                                                                                  | Quick-fire panel     |
| 15:55 – 16:10                                                                                                                           | <b>Ask the Innovators</b><br>Open-floor questions to the session's speakers, with solar installers and OEMs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Panel + audience Q&A |
| <b>SESSION 6   FINANCING THE ENERGY TRANSITION</b>                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |
| 16:10 – 16:50                                                                                                                           | <b>Panel: Strategies to Access Patient Capital for Industrial Power – Bankable Energy Projects</b><br><b>Opening Presentation on ESG by Ifeoma Doris Muoghalu; Keystone Bank</b><br>Structuring bankable energy projects for industrial uptake; unlocking commercial solar PV and battery-backed power, and energy efficiency financing in manufacturing zones <ul style="list-style-type: none"> <li>Robo Igbu, Country Manager, Empower New Energy</li> <li>Ifeoma Doris Muoghalu, Head of Risk and Sustainability Management, Keystone Bank</li> <li><b>Local financial institutions:</b> Access Bank, Fidelity Bank, FCMB</li> </ul> Moderator: Mr. Ulif Brackmann, PhD, iKapital.eu | Panel + audience Q&A |
| <b>CLOSING   SUMMIT WRAP-UP</b>                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |
| 16:50 – 17:00                                                                                                                           | <b>Summit Wrap-up</b> , Key takeaways from both days<br><b>Closing Remarks &amp; Vote of Thanks by</b><br>Oweh Ono. Mba-Sam, Ag. MD, MPDCL<br>Closing poll: "One energy action my company will take in the next 90 days"                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Closing + live poll  |
| 17:00                                                                                                                                   | <b>End of Summit • See you in 2027!</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |

*Items marked TBC are awaiting speaker confirmation. Programme subject to change.*



MANUFACTURERS<sup>®</sup>  
ASSOCIATION OF  
NIGERIA

MANUFACTURERS POWER DEVELOPMENT COMPANY LTD.  
(MAN SPECIAL PURPOSE VEHICLE)

# 2026

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IN PARTNERSHIP WITH



Co-funded by  
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Federal Ministry of Power

Implemented by

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