

EL 2024 YEAR-END REPORT

HIGHLIGHTS OF THE YEAR 2024

Electricity Lawyer (EL) is a novel data driven research, legal and regulatory service provider, offering tailored legal, regulatory and policy aggregation tools and solutions that assist stakeholders and electricity industry players around the globe in making informed business, economic and investment decisions in power markets across Sub-Saharan Africa (SSA).

EL has and continues to promote energy access through knowledge access.

Highlights of 2024 activities include:

KNOWLEDGE ACCESS

REPORTS/PRODUCTS AND TOOLS

LEGAL AND REGULATORY SERIES

ELECTRIFY INSIGHTS LENS

NEWSLETTER

ELECTRIFY CONVERSATIONS

LEGAL, REGULATORY AND POLICY DATA INTELLIGENCE

AFRICA ENERGY TRANSITION WATCH (AETW)

SSA ELECTRICITY SECTOR MONITOR

EVENTS

EL'S 2025 OUTLOOK



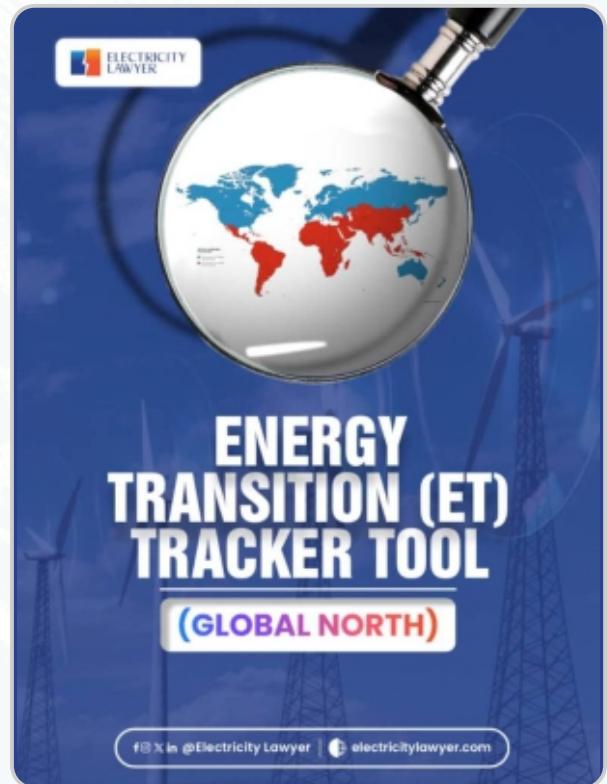
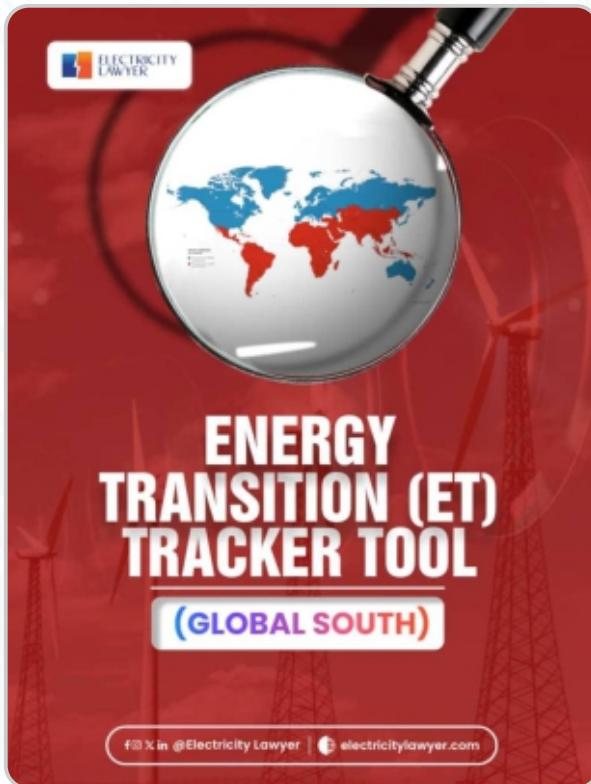


1. KNOWLEDGE ACCESS

A.TOOLKITS

EL Toolkits provide sector practitioners and policy decision-makers access to authoritative and adaptable information on topical and informative areas in the energy sector, serving as a knowledge tool, with the aim of enlightening readers on current trends in the electricity sector(s) across Sub-Saharan Africa.

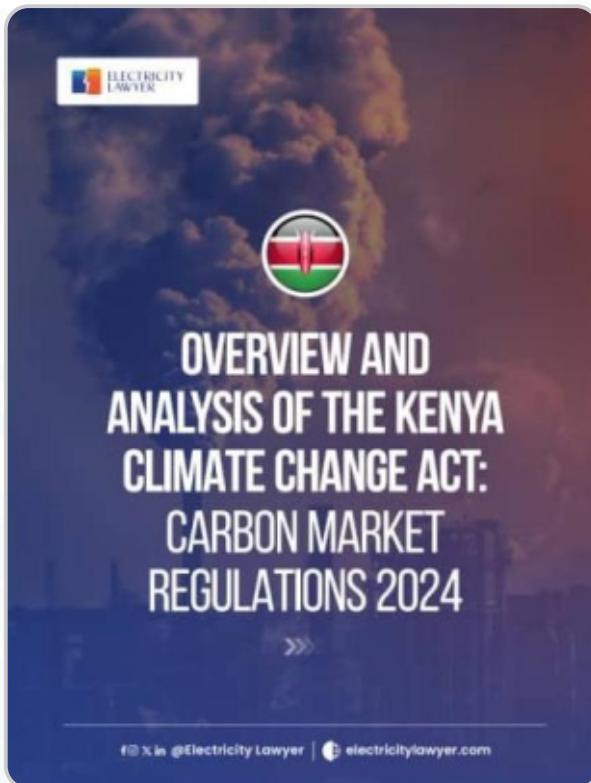
Two (2) toolkits were released in the year 2024 to track the energy transition progress in the Global North and the Global South respectively:



B. POLICY BRIEFS

EL's Policy briefs provide evidence-based policy advice and legal/regulatory industry recommendations to help readers make informed decisions.

Six (6) Policy Briefs were released in the year 2024 regarding the following legal and regulatory developments across Sub-Saharan Africa:



ELECTRICITY LAWYER

POLICY BRIEF

**SOUTH AFRICA:
DRAFT INTEGRATED
RESOURCE PLAN 2023**

Facebook: @Electricity Lawyer | Website: electricitylawyer.com

ELECTRICITY LAWYER

**THE DRAFT ENERGY
(SYSTEM OPERATIONS)
REGULATIONS, 2023
(KENYA)**

Twitter: @Electricity Lawyer | Website: electricitylawyer.com

ELECTRICITY LAWYER

KENYA

**ENERGY
TRANSITION AND
INVESTMENT PLAN**

Facebook: @Electricity Lawyer | Website: electricitylawyer.com

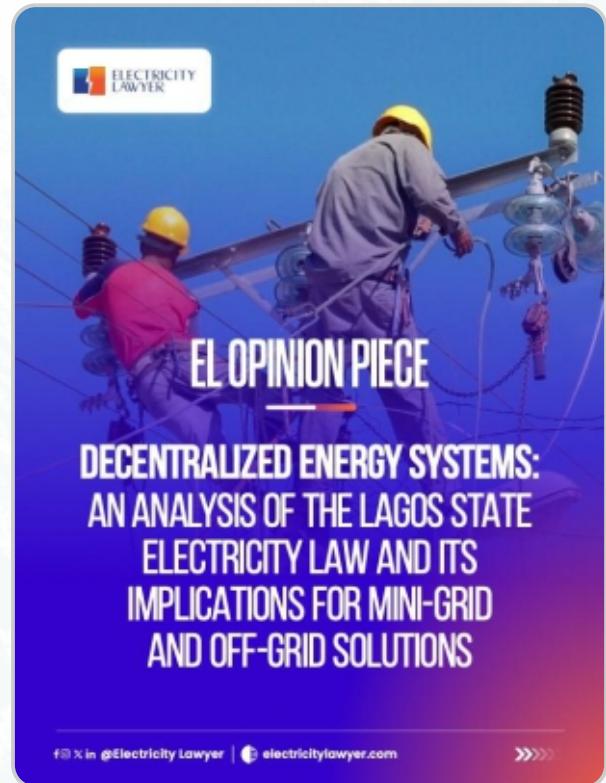
ELECTRICITY LAWYER ADVISORY:

**ANALYSIS OF THE
NERC MINI-GRID
REGULATIONS 2023**

Facebook: @Electricity Lawyer | Website: electricitylawyer.com

C. KNOWLEDGE/OPINION PIECES

Four (4) knowledge/opinion piece(s) were released in 2024





THE CHANGING LANDSCAPE OF THE NIGERIAN ELECTRICITY SUPPLY INDUSTRY (NESI): LESSONS FOR THE NEW NESI

f @Electricity Lawyer | electricitylawyer.com



European Union (EU) Energy in Figures: A Comparison between the EU and Sub-Saharan Africa Energy Trends

f @Electricity Lawyer | electricitylawyer.com



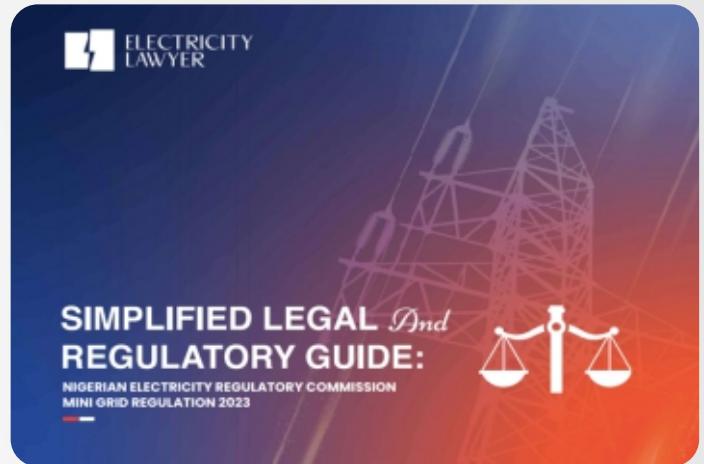


2. REPORTS/PRODUCTS AND TOOLS

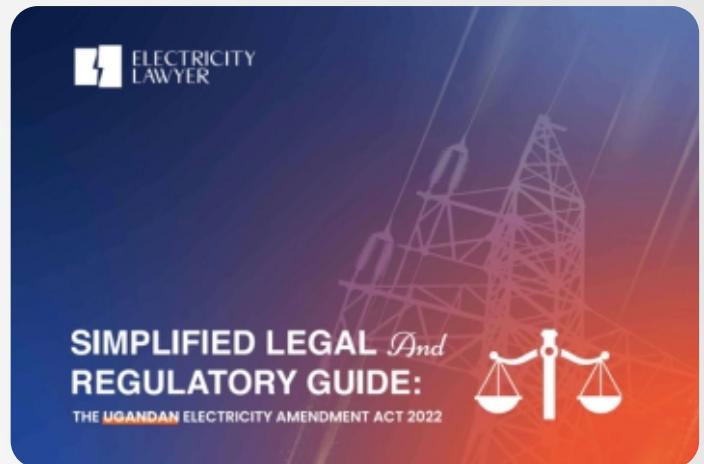
REPORTS/PRODUCTS AND TOOLS

Ten (10) reports/products and tools were released by Electricity Lawyer in 2024

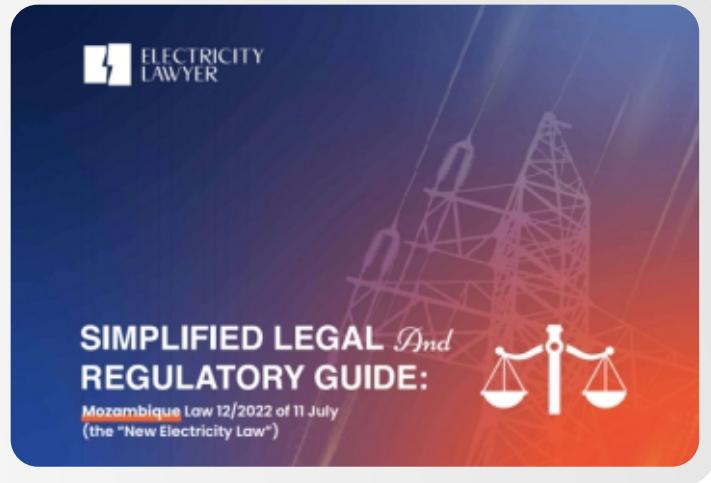
**Simplified L&R
Guide – NERC
Customer
Protection
Regulations 2023**



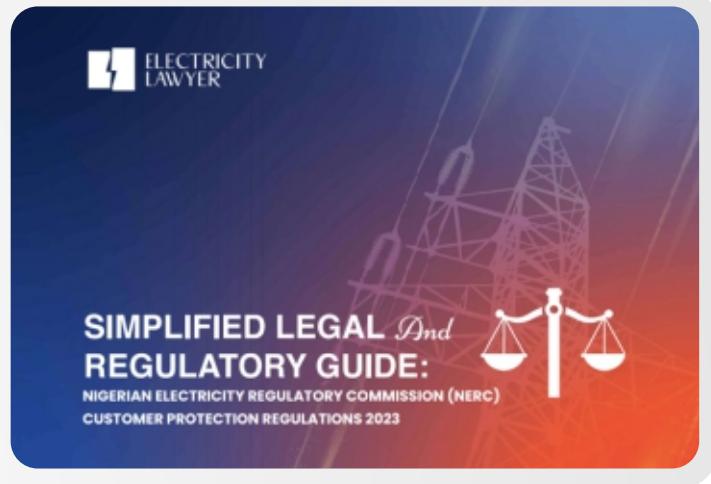
**Simplified L&R
Guide – Uganda
Electricity
Amendment Act
2022**



**Simplified L&R
Guide – Mozambique**



**Simplified Legal and
Regulatory Secondary
Guide: NERC Mini-Grid
Regulation 2023**



**Power Sector
Scorecard Review
Q2-Q4 2023**



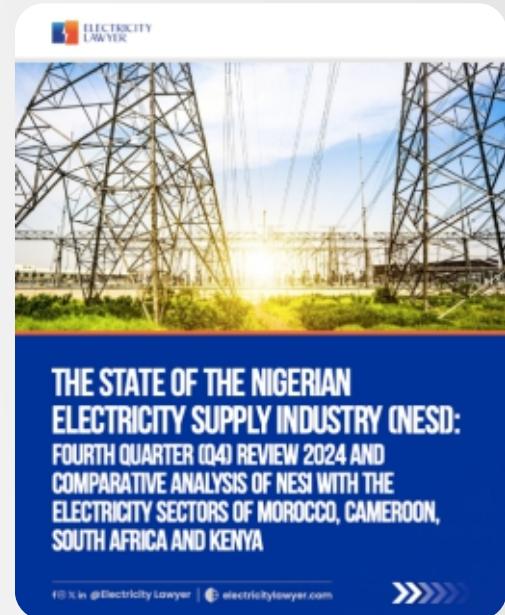
**Environmental, Social, and
Governance Metrics for
Organisational Diagnostic
Assessment of ESG
Compliance Level for
Nigerian Companies**



Energy Recap 2023 & Outlook 2024



The State of the Nigerian Electricity Supply Industry (NESI) Report: Fourth Quarter Review



Environmental, Social, and Governance Checklist: ESG Metrics for Energy Projects



Environmental, Social, and Governance Metrics: Global Countrywide ESG Checklist





3.
**LEGAL AND
REGULATORY SERIES**

LEGAL AND REGULATORY SERIES

The EL Legal and Regulatory Series was launched in October 2022, spotlighting salient electricity sector laws, regulations, and policies of countries across Sub-Saharan Africa. 36 countries have been covered so far which include: Kenya, Seychelles, Ethiopia, South Africa, Ghana, Zimbabwe, Zambia, Nigeria, Uganda, Botswana, Sudan, Togo, Angola, Chad, Rwanda, Tanzania, Burkina Faso, Sierra Leone, Burundi, Congo (Democratic Republic), Lesotho, Senegal, Benin, Comoros, Djibouti, South Sudan, Equatorial Guinea, Guinea-Bissau, Liberia, Niger, Cameroon, Mozambique, Sao Tome And Principe, Somalia, Eswatini, and Central African Republic.



4.
ELECTRIFY
INSIGHTS LENS

ELECTRIFY INSIGHTS LENS

Electrify Insights Lens was launched in October 2022, to delve deeper into topical issues in the electricity sector across sub-Saharan Africa. Thus far, fifty two (52) Electrify Insights Lens were published in 2024

Topics published include “Green Taxation as a Pathway towards Africa's Energy Transition: Legal and Policy Considerations for Promoting Carbon Taxation”, “Green Mining, a Sustainable Pathways in Africa Energy Transition: Legal and Policy Considerations for Promoting Green Mining in Africa”, “Policy Recommendations for Utilizing Smart Grid Technology for a Just Energy Transition”, “Policy Recommendations For Leveraging Renewable Energy Certificates and Carbon Credits to Promote Renewable Energy Development in Africa”, “Legal and Policy Considerations for Adopting China's Desert to Solar Power Transformation to Promote Africa's Energy Transition etc.”.





**POLICY RECOMMENDATIONS FOR UTILISING
SMART GRID TECHNOLOGY FOR A JUST
ENERGY TRANSITION IN AFRICA**

f @ in @Electricity Lawyer



**POLICY RECOMMENDATIONS FOR
LEVERAGING RENEWABLE ENERGY
CERTIFICATES (RECS) AND CARBON
CREDITS TO PROMOTE RENEWABLE
ENERGY DEVELOPMENT IN AFRICA**

f @ in @Electricity Lawyer



**LEGAL AND POLICY
CONSIDERATIONS FOR ADOPTING
CHINA'S DESERT TO SOLAR POWER
TRANSFORMATION TO PROMOTE
AFRICA'S ENERGY TRANSITION**

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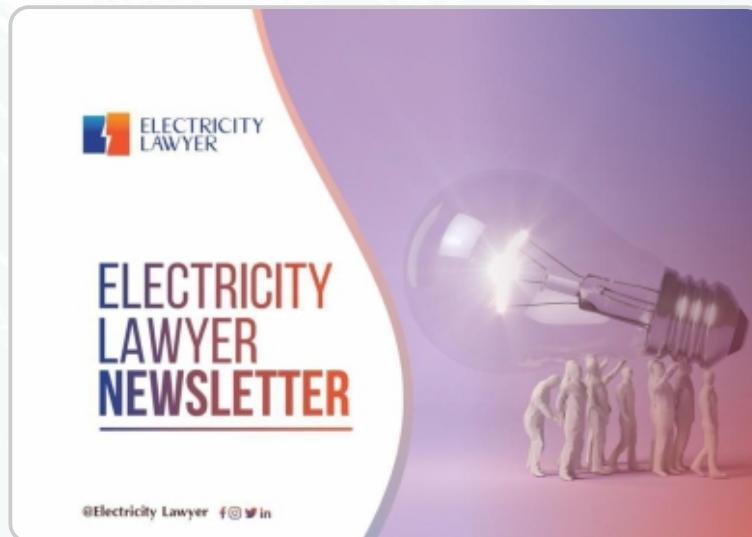


5. NEWSLETTER

NEWSLETTER

EL's website currently has over 500 subscribers. A general Newsletter was curated to engage EL's subscribers monthly. The content of this Newsletter includes knowledge sharing through the inclusion of a special insight edition, updates on EL's activities for the month, country spotlight, a carousel display of EL's services, promotion of the content of EL's website and upcoming developments. Alongside the newsletter is the monthly energy trends and opportunities curated for EL clientele and subscribers to empower our audience with energy innovations and trends in the industry that will lead to value added decisions and allow the audience to take advantage of global opportunities that can increase profits and investment.

EL LinkedIn Newsletter was launched in October 2022. Thus far, the LinkedIn Newsletter has been used as a medium for disseminating all published Electrify Insights to subscribers for a wider reach and impact





6. ELECTRIFY CONVERSATIONS

ELECTRIFY CONVERSATIONS

Electricity Lawyer successfully scheduled one (1) edition of Electrify Conversations in 2024.

ELECTRICITY LAWYER (EL) ELECTRIFY CONVERSATIONS WEBINAR: PROMOTING RENEWABLE ENERGY ADOPTION IN COMMUNITIES TO ADVANCE THE ENERGY TRANSITION

The Electricity Lawyer Electrify Conversations Webinar provided a platform for engaging discussions relating to the theme: "Promoting Renewable Energy Adoption in Communities to Advance the Energy Transition" which not only dissected the challenges faced by promoting renewable energy projects in community settings but also shed light on the potentials emanating from community-driven initiatives to accelerate the energy transition.

The video recording of the webinar can be accessed via

<https://youtu.be/S01O9wLn-AY?si=CrG4bc6l-n25wxAg>.

Other documents of the webinar, including the video recording can be accessed via

<https://drive.google.com/drive/folders/1RrRMfB8r5kNZpl4dDfFPOFTnSLEumYpB?usp=sharing>





P r e s e n t s

PROMOTING RENEWABLE ENERGY ADOPTION IN COMMUNITIES TO ADVANCE THE ENERGY TRANSITION



Amina Ibrahim

Chief Enterprise Officer,
Bureau of Public Enterprises
/ PhD candidate in the
CEMPF in University of
Dundee



Chibueze Ekeh

MD/ CEO,
Coesolar Energy Limited



Habiba Ali

CEO,
Solar Renewable Energies



Wilfred E. Okeke

Environmental Enthusiast
and SDG Advocate,
Program Manager,
Glow Initiative for Economic
Empowerment



Ivie Ehanmo

Founder,
Electricity Lawyer

📅 17th April 2024 | 12 - 2pm (WAT)

Join Us



bit.ly/43z0YbX

Live Streaming |

@Electricity Lawyer | electricitylawyer.com



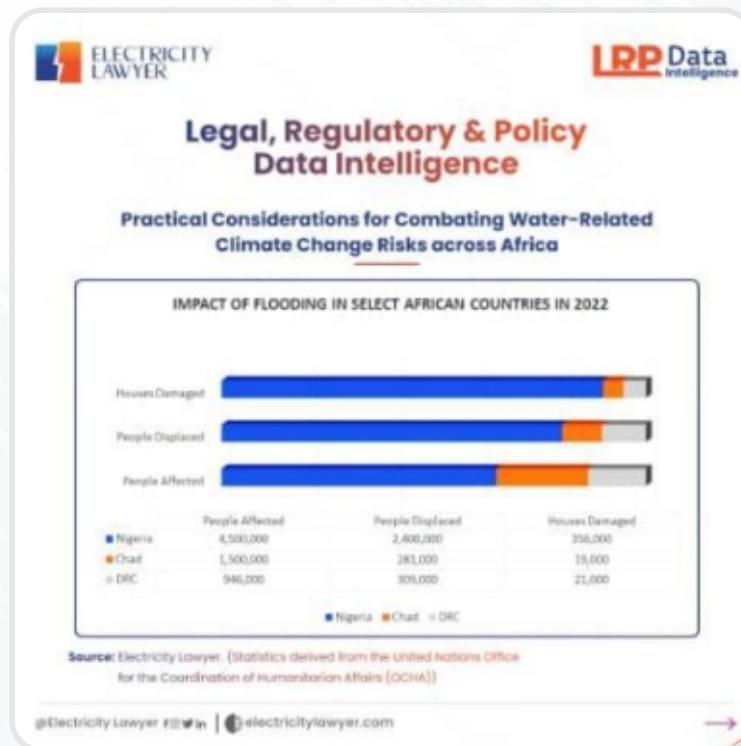


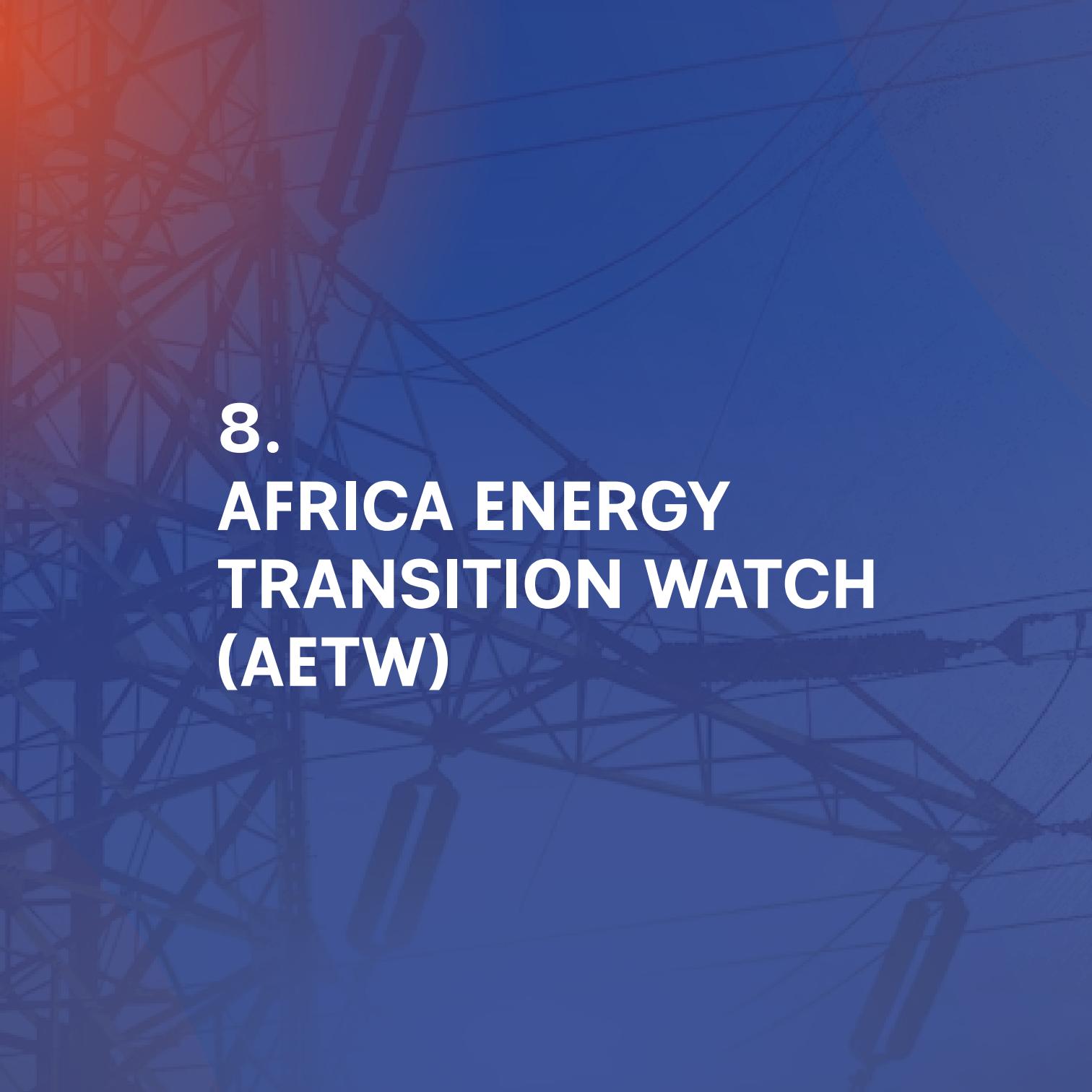
7.

LEGAL, REGULATORY AND POLICY DATA INTELLIGENCE

LEGAL, REGULATORY AND POLICY DATA INTELLIGENCE

Electricity Lawyer introduced its Legal, Regulatory, and Policy Data Intelligence in February 2023. It provides an in-depth analysis of energy industry data from a legal, regulatory, and policy angle to assist decision-makers, investors, and stakeholders in understanding the implications of energy market developments and making well-informed decisions. Thus far, fifty-two (52) LRP have been published in 2024.

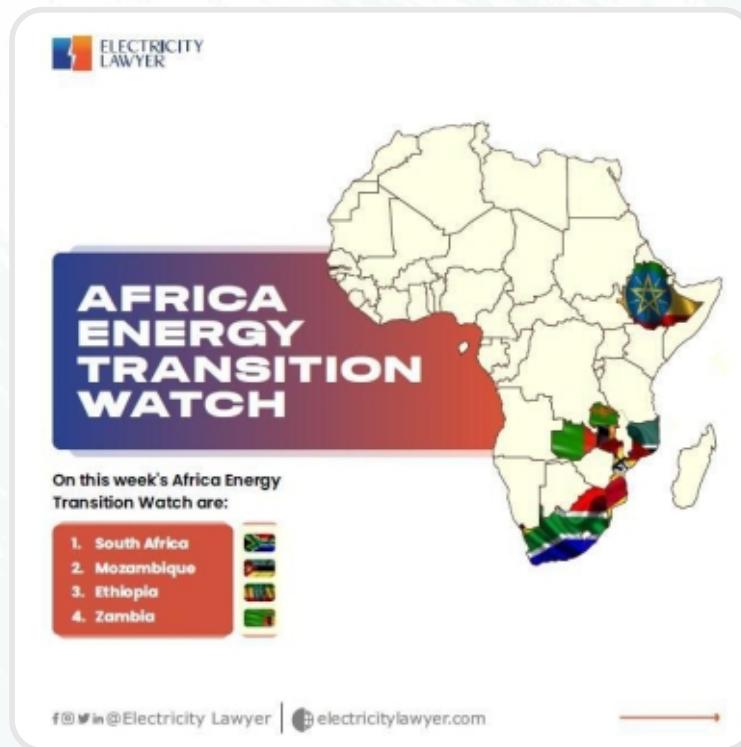




8.
**AFRICA ENERGY
TRANSITION WATCH
(AETW)**

AFRICA ENERGY TRANSITION WATCH (AETW)

The Electricity Lawyer (EL) Africa Energy Transition Watch was introduced in May 2023 to track the preparedness of countries across Sub-Saharan Africa (SSA) for the energy transition, using several energy transition indicators as curated by EL, particularly focusing on Renewable Energy and mostly reflected in the EL Legal and Regulatory Indices Snapshot of SSA Power Markets. Thus far, fifty-two (52) editions of AETW have been published in 2024.

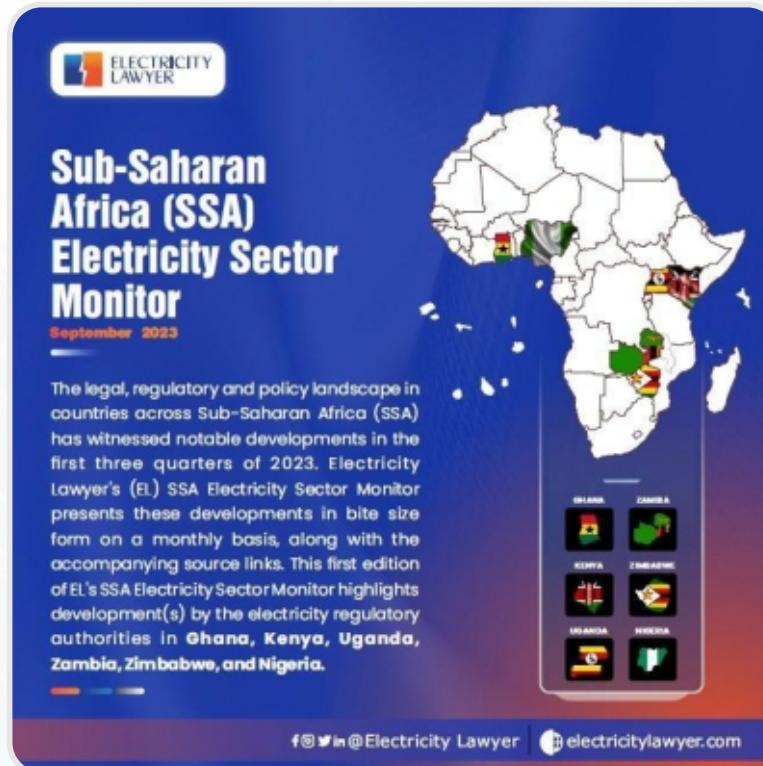




9.
SSA ELECTRICITY
SECTOR MONITOR

SSA ELECTRICITY SECTOR MONITOR

As part of Electricity Lawyer's (EL) mandate to promote energy access across Sub-Saharan Africa (SSA) through knowledge dissemination to key stakeholders in the electricity industry; for effective decision-making from a legal, regulatory, policy, commercial, technical, and financial perspective, EL has developed the SSA Electricity Sector Monitor, providing updates regarding electricity sector developments with respect to the legal, regulatory and policy landscape in countries across SSA. Thus far, three (13) editions of the SSA Electricity Monitor have been published.





10. EVENTS

EVENTS

The Founder of EL participated in Renewable Energy Association of Nigeria Twitter Space, titled “The Nigeria 2023 Electricity Act - Benefits & Impacts on the Renewable Energy Sector”

LIVE ON
#TwitterSpace

REAN
Renewable Energy Association of Nigeria

The Nigeria 2023 Electricity Act: Benefits & Impacts on the Renewable Energy Sector

Time: Tues, 11th July | 6:00PM (WAT)

Speakers

- Dr. Segun Adaju**
CEO, Consultant Energy Limited
- Ivibe Ehanmo**
Founder, Electricity Lawyer
- Chibuiakem Agboebogu**
Manager, Nigeria Off-Grid Market Acceleration Program
- Ugonna Dimele**
Executive Assistant, REAN

Moderator

Join the space: bit.ly/NQEElectricityActSpace

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[FEANigeria](https://www.fea.gov.ng) | [FEANigeriaofficial](https://www.fea.gov.ng)

EL hosted a webinar which aimed at providing a platform for engaging discussions relating to the theme: "Promoting Renewable Energy Adoption in Communities to Advance the Energy Transition", which not only dissects the challenges faced by promoting renewable energy projects in community settings but also sheds light on the potentials emanating from community-driven initiatives to accelerate the energy transition

ELECTRICITY LAWYER
Presents

PROMOTING RENEWABLE ENERGY ADOPTION IN COMMUNITIES TO ADVANCE THE ENERGY TRANSITION

- Aminah Ibrahim**
Chair, Renewable Energy in Nigeria, with a focus on community-led initiatives for the promotion of Renewable Energy
- Chibuiakem Agboebogu**
CEO, Off-Grid Market Acceleration Program
- Wafika Ali**
Chief Executive Officer, Green Communities Nigeria
- Wilfred E. Okeke**
Chairman, Renewable Energy and Off-Grid Market Acceleration Program, Nigeria Off-Grid Market Acceleration Program
- Ivibe Ehanmo**
Founder, Electricity Lawyer

17th April 2024 | 12 - 2pm (WAT) | [Join Us](https://bit.ly/43z0YbX) | bit.ly/43z0YbX

Live Streaming | [YouTube](https://www.youtube.com) | [Facebook](https://www.facebook.com) | [LinkedIn](https://www.linkedin.com)

#@%&'()*@ElectricityLawyer | [electricitylawyer.com](https://www.electricitylawyer.com)

The Founder of EL participated in
ENERGY INSTITUTE: CAREER GIST Chat
hosted on 27th June 2024

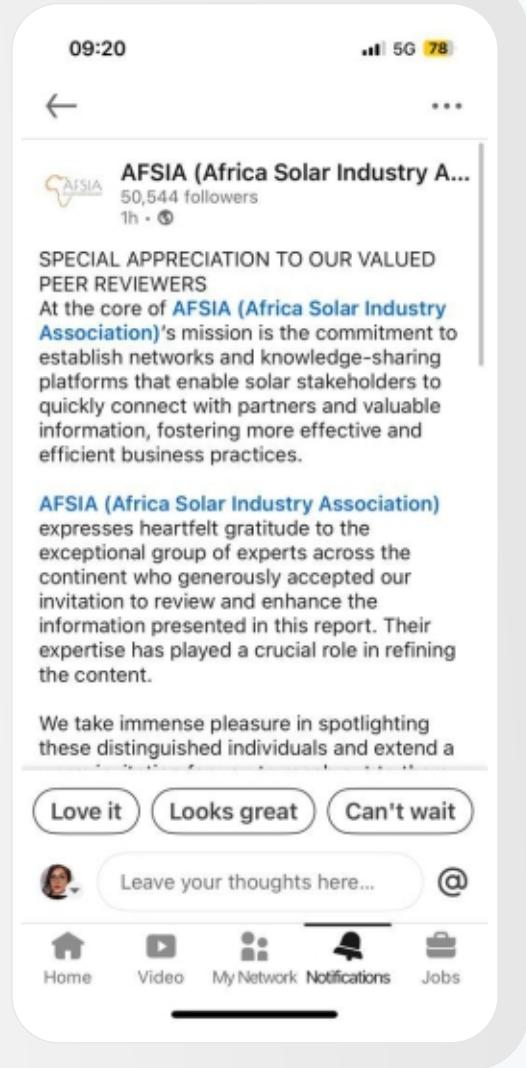




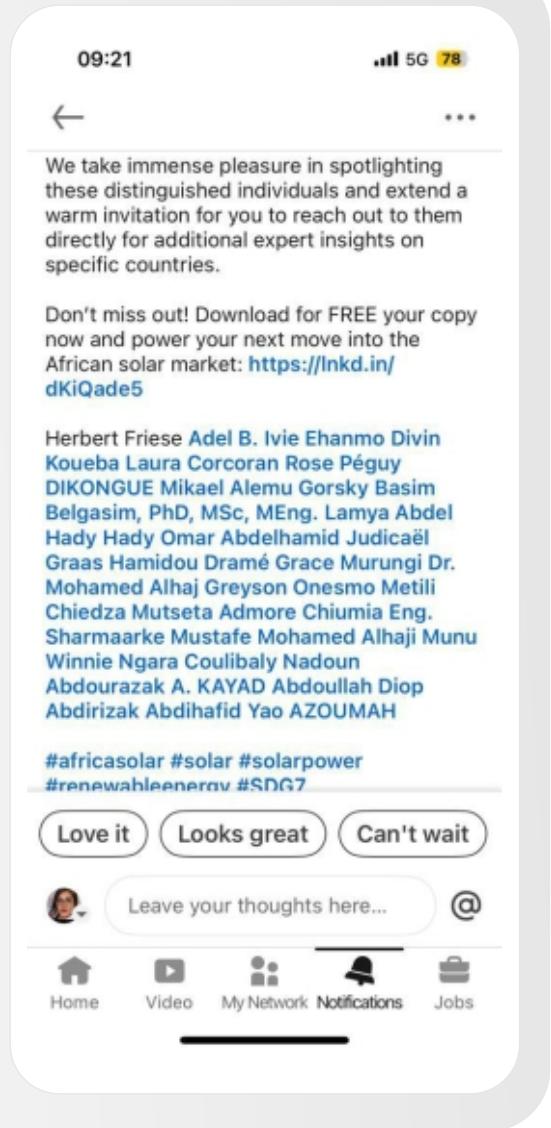
11. **VISIBILITY HIGHLIGHTS**

VISIBILITY HIGHLIGHTS

Electricity Lawyer participated in the peer review of the 2025 AFSIA Solar Outlook



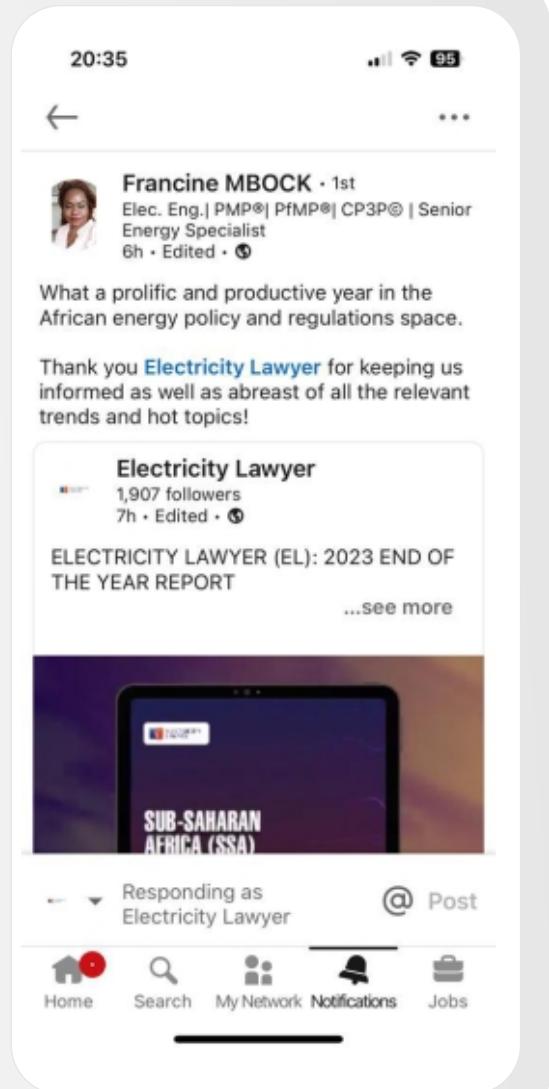
EL African Energy Transition Watch was featured on the Hydrogen Intelligence LinkedIn Page



EL African Energy Transition Watch was featured on the Hydrogen Intelligence LinkedIn Page



Francine Mbock an electrical engineer, renewable energy engineer, project and portfolio management professional, an international development and governance professional and power sector policy and regulation professional acknowledged Electricity Lawyer's 2023 Year-end report"



Ethiopian Energy^Power Business Portal, a premier Ethiopian Energy and Power Business acknowledged the Electricity Lawyer's Electrify Insights Lens on **"Policy Considerations for Virtual Wheeling of Electricity in Africa"**

Ethiopian Energy^Power Business Portal 6,283 followers 3h · 🌐

This could be a good lesson for #Ethiopia as well.

Ivie Ehanmo · You
Electricity Lawyer | Legal, Policy and Regulatory Transformation Expert | Ener...
2d · 🌐

Policy Considerations for Virtual Wheeling of Electricity in Africa...
...see more

Policy considerations for Virt... · 7 pages

POLICY CONSIDERATIONS FOR VIRTUAL WHEELING OF ELECTRICITY IN AFRICA

INTRODUCTION

Eskom, the electricity supplier in South Africa, has introduced a new technique of transporting electric energy known as virtual wheeling. This innovative method involves the transfer of electric energy between the primary electrical grid and an electrical load situated outside the grid boundaries. Eskom's "product" for virtual wheeling offers a consolidated option to all customers and generators by aggregating their bids. This process helps to improve the overall efficiency of virtual wheeling, making it a more reliable and cost-effective option for all parties involved.

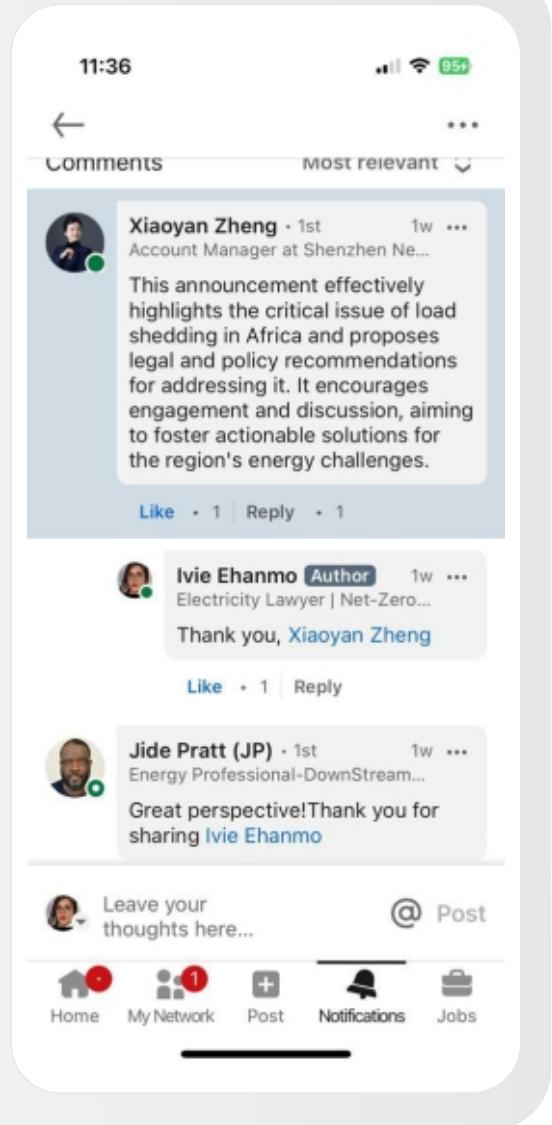
VIRTUAL WHEELING OF ELECTRICITY IN AFRICA

Wheeling is the delivery of electricity from a generator to a customer in another area, via an existing distribution or transmission network. The transmission system here across several distribution networks, from a distribution company to a municipality. All customers have access wheeling to them, whether from a generator or a municipality. The traditional process for power wheeling in South Africa involves a power generator supplying a customer (on-off the grid). The power was transported less to grid usage and based on the energy injected into the network. The customer was required to pay for the power, presenting a significant cost challenge. Further, the customer had to pay for the power, which was not always feasible. In most cases, the power was not injected into the network, which presented challenges in terms of labor processing systems needed to manage both Eskom and customers supplied by the generator.

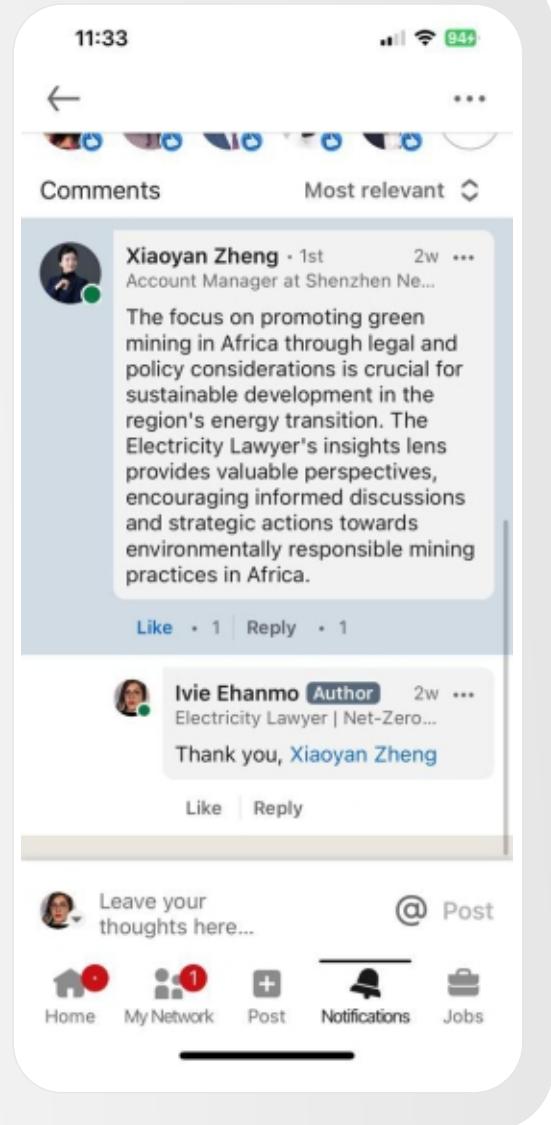
Home Search My Network Notifications Jobs



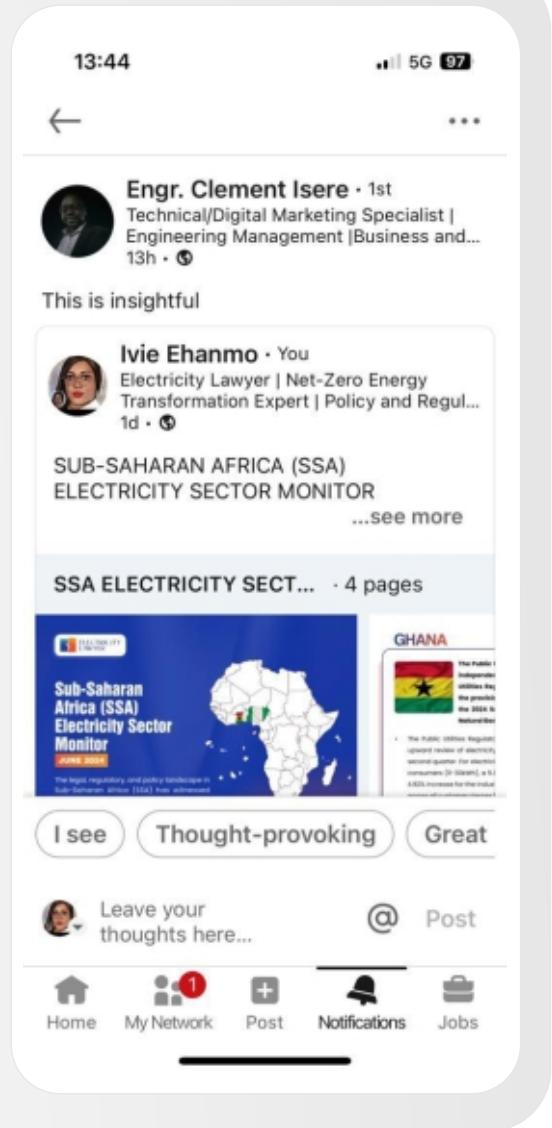
Jide Pratt & Xiaoyan Zheng
acknowledged Electricity Lawyer's
Insight Lens on Load **Shedding and the
Urgent Need for Energy Transition in
Africa: Legal and Policy
Recommendation for Curbing Load
Shedding**



Xiaoayan Zheng acknowledged Electricity Lawyer's Insight Lens on **Green Mining, A Sustainable Pathway in Africa's Energy Transition: A Legal and Policy Consideration for Promoting Green Mining in Africa**



Engr Clement Isere a Technical and digital marketing specialist acknowledged Electricity Lawyer SSA Sector Monitor





12. EL'S 2025 OUTLOOK

EL's 2025 OUTLOOK

EL plans to focus on thought leadership, alongside other initiatives and services currently at incubation stage(s). Notable among the 2025 EL outlook is:

- New Products and Services
- Membership Subscription
- Coaching and Mentoring, etc.



CONTACT EL:

To join the EL community, please visit our social media pages and our website at www.electricitylawyer.com.

For Enquiries and/or Advisory Services, kindly reach out to us at our e-mail address: ask@electricitylawyer.com

For Research and Insights, kindly reach out to us at our email address: insights@electricitylawyer.com

For Training and Capacity Building, kindly reach out to us at our email address: trainings@electricitylawyer.com





ELECTRICITY
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