

4 September 2025

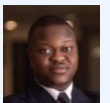
## Key contacts



**Dayo Okusami**  
Partner and Head,  
Energy and Natural Resources  
[dayo.okusami@templars-law.com](mailto:dayo.okusami@templars-law.com)



**Desmond Ogba**  
Partner,  
Energy and Natural Resources  
[desmond.ogba@templars-law.com](mailto:desmond.ogba@templars-law.com)



**Sarpong K. Odame**  
Partner,  
Energy and Natural Resources  
(Ghana)  
[sarpong.odame@templars-law.com](mailto:sarpong.odame@templars-law.com)



**Dupe Dabiri**  
Partner,  
Energy and Natural Resources  
[modupe.dabiri@templars-law.com](mailto:modupe.dabiri@templars-law.com)

# TEMPLARS Transcripts: Energy & Natural Resources Digest

## NIGERIA

### OIL AND GAS

- NUPRC set to Grant Licences for 220 Oil Blocks**

The Nigerian Upstream Petroleum Regulatory Commission (NUPRC) has announced an intention to grant licences for about 220 oil blocks across onshore and offshore terrains in Nigeria, subject to competitive bidding processes in accordance with the Petroleum Industry Act, 2021 (PIA).

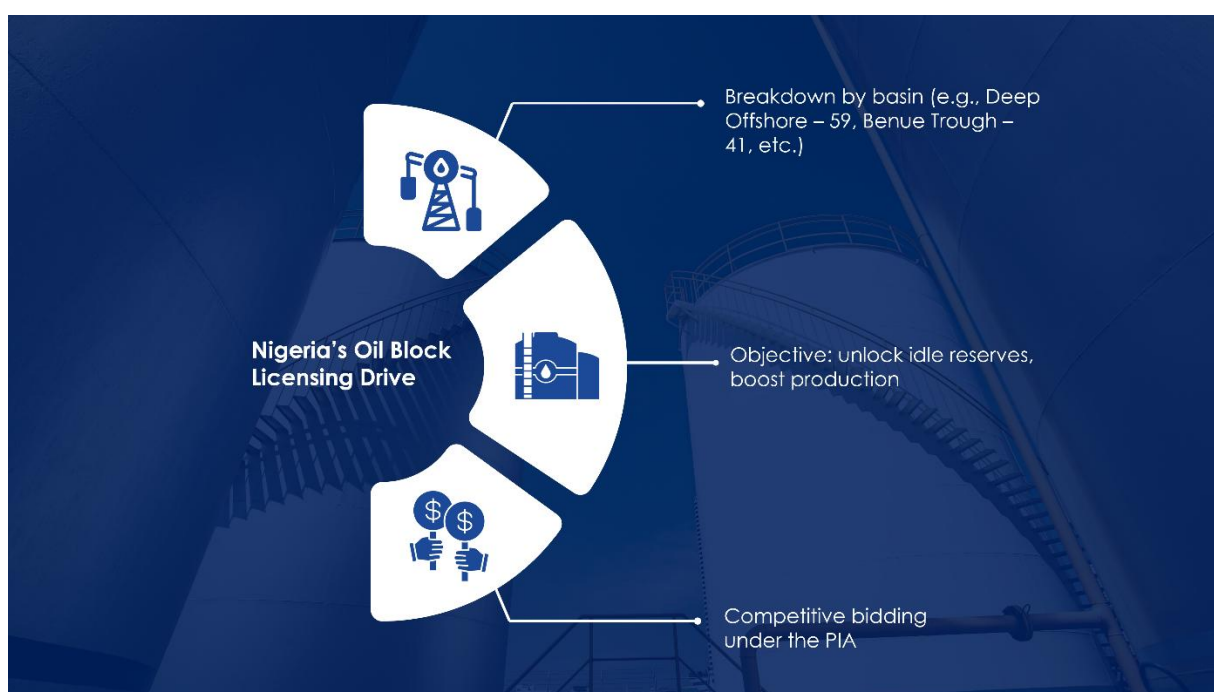
The blocks are spread across Nigeria's major basins, including the deep offshore, which records 59 unlicensed blocks, Benue Trough which has 41 open blocks, Chad Basin with 40 open blocks, Sokoto Basin with 28 open blocks, Bida Basin with 16 open blocks, the offshore Niger Delta with 7 open blocks, Anambra Basin with 13 open blocks, and Benin Basin and onshore Niger Delta with 8 open blocks each. The move is part of efforts to revive exploration, unlock idle reserves, and boost Nigeria's oil production.

- NMDPRA Grants Interim Gas Pipeline Transportation Tariff Approval**

The Nigerian Midstream and Downstream Petroleum Regulatory Authority (NMDPRA) has approved an interim natural gas transportation tariff for NNPC Gas Infrastructure Company Limited (NGIC), effective 1 July to 31 December 2025. The decision was made in compliance with Sections 122

and 123 of the Petroleum Industry Act, 2021 (PIA) and the Natural Gas Pipeline Tariff Regulations, 2023. The interim tariff, set at USD 1.13 per thousand standard cubic feet (Mscf), was determined using the postage stamp methodology, ensuring a uniform rate for all users regardless of distance or location. The approved rate applies to the following networks: Escravos–Lagos Pipeline System (ELPS I & II), Oben–Ajaokuta, Oben–Geregu, Obiafu–Obrikum–Oben (OB3), Eastern Network, and the Ajaokuta–Kaduna–Kano (AKK) Pipeline.

During the interim period, the NMDPRA will conduct stakeholder consultations to finalise the adoption of applicable tariff methodologies. All licensees and stakeholders are required to apply the approved rate in all transactions and comply with the provisions of the PIA and the Natural Gas Pipeline Tariff Regulations, 2023.



## POWER

- **Electricity Market Regulation in Bayelsa now under State Authority**

The Nigerian Electricity Regulatory Commission (NERC) has, through an Order which took effect on 21 August 2025, handed over control of Bayelsa State's electricity market to the Bayelsa State Electricity Regulatory Agency (BYERA), in line with the Constitution of the Federal Republic of Nigeria 1999 as amended, and the Electricity Act 2023, which allows states to regulate intrastate power once they meet certain legal requirements.

Bayelsa will now oversee licensing, tariffs, and compliance, while NERC retains control of interstate and international electricity activities. According to the Order, the Port Harcourt Electricity Distribution Company (PHED) must create a subsidiary, licensed by BYERA, to operate within Bayelsa by early 2026.

With this move, Bayelsa joins other states like Lagos, Ogun, and Enugu that now regulate their own power markets, a shift expected to attract investment and improve electricity access.

- **FG begins phase 2 of 12,000MW Siemens power project**

The Federal Government has officially commenced Phase Two of the Siemens Presidential Power Initiative (PPI), aimed at overhauling Nigeria's transmission system and expanding grid capacity to 12,000MW. This phase follows the completion of financing arrangements with Siemens Energy and will deliver seven upgraded and ten new power lines covering 544 kilometres, capable of transmitting 7,140MW. The pilot stage had already seen the delivery of 10 power transformers and 10 mobile substations, increasing transmission capacity by 1,300MW, with installations nearly completed across key sites nationwide to strengthen weak points and reduce grid collapses. According to the Ministry of Power, Phase 2 is a critical step toward addressing longstanding electricity reliability and accessibility issues for millions of Nigerians.

The Federal Executive Council (FEC) had earlier approved ₦262.75bn (€161.33m) for Phase I, which covered both transmission upgrades and the construction of new substations in states such as Anambra, Kwara, Ogun, Oyo, and Sokoto. The Bureau of Public Procurement also negotiated a \$115,000 cost saving on the project, underscoring its oversight role. Overall, the Siemens initiative represents Nigeria's most ambitious grid modernization project to date, combining domestic counterpart funding and international financing to gradually raise transmission capacity while improving efficiency, reliability, and sustainability in the power sector.

- **Nigeria and Japan Enter into Negotiations**

Nigeria has initiated negotiations with the Japan International Cooperation Agency (JICA) for a \$238 million concessional loan to upgrade the national electricity transmission network. The proposed funding will finance major infrastructure enhancements, including 102.95 km of new 330 kV double-circuit lines, 104.59 km of new 132 kV double-circuit lines, four 330/132/33 kV substations, two 132/33 kV substations, extensions of both 330 kV and 132 kV line bays, and one additional 132 kV substation.

Complementing the preparations for the loan, FEC has approved counterpart funding of approximately ₦19 billion to support the loan arrangement. This new funding initiative is complemented by other JICA-funded interventions, including three substations, commissioned with a \$32 million grant, located in Apo (FCT), Keffi (Nasarawa State), and Apapa (Lagos State),

designed to bolster supply reliability for households, businesses, and critical infrastructure such as the Lagos Port area. Additionally, technical collaboration through NAPTIN has advanced, marked by the commissioning of modern training equipment in Abuja to enhance the skills of distribution engineers and reduce network losses.

- **Nigeria Moves to Refinance ₦4 Trillion Debt**

Nigeria's federal government has approved a phased refinancing plan to address ₦4 trillion (approximately \$2.61 billion) in outstanding debts owed to 27 power generation companies, accumulated between 2015 and 2023. The plan is set to be implemented over three to four weeks under the supervision of the Debt Management Office, and will employ bond issuances and other financial instruments to spread out repayment obligations and ease immediate fiscal strain.

This refinancing is part of a broader reform package in the electricity sector, which also includes a 35% reduction in electricity subsidies and tariff increases for urban consumers. These combined measures are projected to save the government approximately ₦1.1 trillion annually, offering significant fiscal relief and supporting efforts to stabilize the power sector.

- **FEC Approves Infrastructure Upgrades**

FEC has approved a fresh set of investments to modernize Nigeria's power infrastructure and stabilize electricity supply. Central to this is the \$238 million Lagos Industrial Transmission Project, backed by JICA, with ₦13 billion allocated for community compensation. The project targets dedicated, stable electricity for manufacturers in Lagos and Ogun, Nigeria's industrial hubs, helping reduce production costs, boost industrial growth, and create jobs. Additionally, the government approved the procurement of 14 high-capacity transformers worth \$34 million and ₦5.2 billion to replace transmission equipment in use for over 50 years. The Minister of Power emphasized that these upgrades would strengthen weak grid points, reduce system failures, and enhance efficiency, ultimately expanding electricity access nationwide.

## RENEWABLE ENERGY

- **Solar Energy Expansion: National Public Sector Solarisation Initiative for Public Institutions**

The Federal Government launched the National Public Sector Solarisation Initiative (NPSSI), aiming to power public institutions like universities, ministries, and hospitals using solar mini grids. The initiative is backed by ₦100 billion and involves key agencies like the Rural Electrification Agency (REA), Budget Office, and Infrastructure Corporation of Nigeria (InfraCorp). The initiative was borne from a strategic national priority: the urgent need to power critical infrastructure with clean, reliable energy, while moving away from diesel dependence and reducing the public sector's carbon footprint.

- **Nigeria and UNDP Launch Clean Energy Partnership**

The United Nations Development Programme (UNDP) and the REA have signed an agreement to accelerate the nation's clean energy transition, fostering innovation, and building a future-ready workforce. The partnership focuses on five strategic areas: education and innovation, skills development, state-level policy reforms, innovative financing, and research communication.

- **FEC Approves Solar Energy Expansion**

The Federal Executive Council (FEC) has approved ₦68.7 billion for solar projects in universities, teaching hospitals, and rural agricultural centres. This is part of the broader ₦200 billion solar electrification plan under the Energizing Education Programme (EEP).

## GHANA

### OIL AND GAS

- **Ghana National Petroleum Corporation (GNPC) and Petroleum Commission execute Promotion, Marketing and Revenue Sharing Agreement**

Ghana National Petroleum Corporation (GNPC) and Petroleum Commission (PC) have signed a Promotion, Marketing and Revenue Sharing Agreement ("**PMRS Agreement**") which provides a framework for the joint promotion and marketing of 2D seismic and geochemical data collected by GNPC.

The PMRS Agreement covers the data acquired under the GNPC's reconnaissance licence on the Voltarian Basin Project, which is GNPC's flagship initiative to unlock Ghana's hydrocarbon potential in its inland sedimentary basin. It also provides the basis for revenue sharing from future licensing activities. The collaboration under the PMRS Agreement is designed to accelerate investment in Ghana's onshore sedimentary basin and ensure fair value creation from national data resources.

### ENERGY TRANSITION

- **Ghana Secures \$1 Billion for Climate Financing**

The Minister for Energy and Green Transition has announced that Ghana has secured \$1 Billion United States Dollar funding for key projects in the energy sector, including the development of a project pipeline through the Green Climate Fund and the Ghana Climate Innovation Centre, the Scaling-up Renewable Energy Program (SREP), and the Forest Carbon Partnership Facility (FCPF).

The Minister further noted that the investment plan for the funds raised was anchored in the National Energy Transition Framework. Consequently, the investment will be geared towards initiatives such as smart solar lighting, installation of electric vehicle superchargers along major highways and an increase in renewable energy capacity to a minimum of 1,400MW. Additionally, the investment will also be used to achieve the Government's goal of national electrification of 99.98% by 2030.



- **Ghana Launches the Green Cooling Project**

Ghana has launched the Green Cooling Project; an initiative aimed at curbing emissions and promoting sustainable air conditioning across the country. This project is funded by KliK Foundation, Switzerland and implemented by the German development organization, GIZ, in collaboration with the Environmental Protection Authority (EPA).

GIZ has indicated that the project will introduce advanced split air conditioners that use refrigerant R290. Among others, the introduction of this technology will ensure an almost zero impact on the ozone layer and climate, as well as a significant reduction in electricity consumption within Ghana.

The EPA has also noted that the project will phase out old inefficient air conditioning units in Ghana and replace them with climate-friendly models. Ghana has recently completed a sale of its Internationally Transferred Mitigation Outcome (ITMO), which is the largest in Africa, to Switzerland and this project further underscores the country's growing role in the global carbon market.

***If you require any further clarification, do not hesitate to contact us.***