



AFRICAN PETROLEUM PRODUCERS' ORGANIZATION
ORGANISATION DES PRODUCTEURS DE PETROLE AFRICAINS

RECRUITMENT

Position Title: Energy Market Analyst

Department: Research & Development Division (DRD)

Location: Brazzaville, Republic of Congo (APPO Headquarters)

Reports to: Head of Unit

Type of Contract: Fixed Term (3 years renewable once)

The African Petroleum Producers' Organization (APPO) is the intergovernmental body serving as the platform for cooperation and harmonization of efforts among African oil and gas-producing countries.

In a volatile global energy landscape characterized by geopolitical fragmentation, price volatility, and the energy transition, APPO Member Countries require independent, high-quality market intelligence. The Secretariat is strengthening its analytical capabilities to provide Member Countries with sovereign assessments of global market dynamics, reducing reliance on external agencies.

1. JOB SUMMARY

The Energy Market Analyst is responsible for monitoring, analysing, and forecasting trends in the global and African oil, gas, and energy markets. He/she will produce the market intelligence that underpins APPO's Monthly Activity Reports, strategic policy briefs, and advisory notes to the Council of Ministers. His/Her core mandate is to translate complex market data into actionable insights regarding pricing, supply/demand balances, and investment flows.

2. KEY RESPONSIBILITIES

a. Market Monitoring & Analysis

- Monitor daily movements in crude oil and natural gas benchmarks (Brent, WTI, TTF, JKM) and identify the fundamental and geopolitical drivers behind price volatility.
- Analyze global supply and demand fundamentals, tracking OPEC+ decisions, non-OPEC supply growth, and demand patterns in key consumption hubs (Asia, Europe, North America).
- Assess the impact of global macroeconomic trends (inflation, interest rates, currency fluctuations) on African energy projects and export revenues.

b. Reporting & Publications

- Lead the drafting of the "Global Context & Market Highlights" section of the APPO Monthly Activity Report.
- Produce quarterly "Market Outlook" briefs focusing on short-to-medium term trends in LNG trade, refining margins, and tanker freight rates affecting African exporters.
- Contribute thematic chapters to the APPO Annual Statistical Bulletin, providing the narrative analysis that explains the statistical data.



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c. Strategic Studies & Forecasting

- Develop financial and economic models to forecast scenarios for African hydrocarbon production under different energy transition pathways.
- Analyse the competitiveness of African crude grades and LNG in the global market against competitors (US Shale, Middle East, Russia).
- Evaluate the economic viability of regional energy integration projects (pipelines, refineries) based on current and projected market conditions.

d. Advisory Support

- Prepare briefing notes and talking points for the Secretary General and the Executive Board ahead of high-level international meetings (COP, OPEC, GECF).
- Respond to ad-hoc requests from Member Countries regarding specific market developments or investment trends.

3. QUALIFICATIONS & EXPERIENCE

Education:

- University degree in Energy Economics, Petroleum Economics, Finance, or Engineering.

Experience:

- Minimum of Ten (10) years of relevant experience in energy market analysis, commodity trading, strategy consulting, or economic research.
- Experience working within a National Oil Company (NOC), International Oil Company (IOC), Energy Ministry, or a reputable energy pricing agency.
- Proven track record of writing high-quality market reports for senior leadership.

Technical Skills:

- Quantitative Analysis: Strong proficiency in Excel (advanced modelling), and familiarity with econometric software (EViews, Stata, or Python/R for economics).
- Market Knowledge: Deep understanding of oil & gas value chains, pricing mechanisms (differentials, netbacks), and shipping logistics.
- Communication: Exceptional written communication skills; ability to synthesize complex data into clear, concise executive summaries.

Other Competencies:

- Critical Thinking: Ability to look beyond the headlines and understand second-order effects of global events on Africa.
- Autonomy: Ability to work independently and meet strict deadlines for monthly reporting cycles.
- Strategic Vision: Understanding of the interplay between fossil fuels, renewables, and climate policy.

4. ELIGIBILITY CRITERIA

- Citizenship: Must be a National of an APPO Member Country.
- Age: Candidates must not be above 55 years at the time of application.
- Languages: Proficiency (reading, writing, and speaking) in English or French is mandatory. A working knowledge of the other language is a strong asset. Proficiency in Arabic, Portuguese or Spanish is an advantage.



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5. COMPENSATION & BENEFITS

APPO offers a competitive international salary package, including:

- Tax-exempt base salary.
- Education allowance for dependents.
- Medical coverage and provident fund.
- Relocation support to Brazzaville.

How to Apply

Interested candidates should submit a CV (maximum 4 pages in PDF format), a cover letter, 3 letters of reference, certified true copies/Notarized copies of degrees, work and professional certificates, copy of valid photo ID card/valid travel passport, copy of a police clearance report dated not more than 3 months and medical certificate certifying applicant's physical fitness to recruitment@apposecretariat.org with the subject line "Application: Energy Market Analyst – (Applicant Name)".

Application Deadline: Applications must be submitted not later than 30th April 2026.