

TERMS OF REFERENCE

Recruitment of a Climate Finance Senior Expert

Location: Remote, with occasional trips to ECREEE (Praia, Cabo Verde)

ECOWAS CENTRE FOR RENEWABLE ENERGY AND ENERGY EFFICIENCY
CENTRO PARA AS ENERGIAS RENOVÁVEIS E EFICIÊNCIA ENERGÉTICA DA CEDEAO
CENTRE POUR LES ENERGIES RENOUVELABLES ET L'EFFICACITÉ ENERGÉTIQUE DE LA CEDEAO

1. Introduction

The ECOWAS Regional Climate Strategy (ERCS), unveiled at COP27 in Egypt, emphasizes the need for heightened attention to climate change adaptation across West Africa, particularly within the energy sector. To date, climate finance and energy sector projects have predominantly focused on mitigation, with renewable energy initiatives leading global investments in climate finance.

For the ECOWAS Centre for Renewable Energy and Energy Efficiency (ECREEE) to achieve ERCS' ambitious objectives in the energy sector, there is a critical need to prioritize adaptation efforts. This involves developing a robust pipeline of projects and securing the necessary financing to support these initiatives.

In light of the substantial work required, ECREEE seeks to engage a short-term consultant to design a comprehensive programmatic framework that will guide this initiative. This consultancy will last for 50 working days, spread over a 6 month period, culminating in a detailed program document that ECREEE can use to mobilize climate finance for a coordinated regional intervention across ECOWAS Member States.

2. Scope of Work

1) Scoping and Needs Identification

The consultant will commence by conducting a thorough situation analysis of energy and climate change issues as outlined in the ERCS Energy Section. This will involve both primary data collection and comprehensive desktop research.

Key activities include:

- Identification of Vulnerabilities: The consultant will analyze the ECOWAS region's susceptibility to long-term weather changes and their impact on energy supply, particularly in renewable energy, drawing on data from adverse weather occurrences.
- Technology Vulnerability Assessment: An evaluation of energy technologies currently in the investment/project development pipeline within ECOWAS Member States will be conducted to identify those most vulnerable to climate change.

The situation analysis report will be a critical deliverable, including:

Annexes:

- Checklist for Investments in New Renewable Energy Technologies
- Catalogue of Renewable Energy Investment Opportunities for Climate Change Adaptation in West Africa

This report will be published on the ECREEE website as a valuable resource for stakeholders.

2) Development of a 5-Year Programmatic Framework

Building on the findings from the Scoping and Needs Identification, the consultant will develop a detailed program document that includes:

- Programme Components: Clearly defined components with associated activities, tasks, outputs, outcomes, and impacts aligned with the objectives of the consultancy.
- SMART Logical Framework: A logical framework with Specific, Measurable, Achievable, Relevant, and Time-bound indicators.
- Budgeting and Funding: A comprehensive budget for the program, with potential sources of funding identified.
- Project Pipeline: The pipeline of adaptation-focused projects identified during the scoping phase will be integrated into this program document.

The consultant will present the program document for validation to ECOWAS Member State representatives via an online meeting.

3) Development of Informational and Training Materials

To ensure the effective implementation of the intervention at the national level, the consultant will develop a suite of informational and training materials, including:

- Informational Materials: Digestible summaries of the Situation Analysis and Programme Document designed to facilitate understanding among target beneficiaries.
- Training Presentations: PowerPoint presentations tailored for training ECOWAS Member States' representatives, aimed at increasing awareness of climate change impacts on the renewable energy sector, the ERCS, and the new ECOWAS Climate Change Program.

3. Qualifications

The consultant should meet the following qualifications:

- A master's degree in climate science, energy and environmental subjects or a relevant degree.
- A minimum of 10 years of professional experience in climate change adaptation and mitigation, with a strong focus on the energy sector.
- Demonstrated experience in mobilizing climate finance, particularly for renewable energy projects and climate adaptation initiatives in developing regions, preferably in West Africa.
- Deep understanding of climate change impacts on the energy sector, including vulnerability assessments and the development of climate-resilient energy systems.
- Proven ability to design and implement programmatic frameworks that align with regional climate strategies and international climate commitments.

4. Submission

Interest applicants must submit a technical and financial proposal via email to climatefinance@ecreee.org no later than 17 July 2025.

For enquiries, write to mmaduekwe@ecreee.org and adeoliveira@ecreee.org.