



PEACE, PROSPERITY AND  
REGIONAL INTEGRATION



## REQUEST FOR EXPRESSIONS OF INTEREST (INDIVIDUAL CONSULTANTS)

Country: Multinational – Intergovernmental Authority on Development (IGAD)

**Project Name: Desert-to-Power, East Africa Regional Energy Project (EAREP)**

**Sector: Energy**

**Grant Reference No.: 2100155041474)**

**Project ID No.: P-Z1-F00- 129**

1. This Request for Expression of Interests follows General Procurement Notice (GPN) published on UNDB, AfDB and IGAD websites dated 7<sup>th</sup> September 2022.
2. The Intergovernmental Authority on Development (IGAD) *has received* financing from the African Development Fund toward the cost of the **Desert-to-Power, East Africa Regional Energy Project (EAREP)** and intends to apply part of the agreed amount for this *grant* to payments under the contract for consultancy assignment to **Review of baseline conditions on renewable energy policies and legal framework in Seven IGAD countries, (The Detailed Terms of Reference (ToRs) are attached to this REoI)**.
3. The objective of these consultancy assignments is to assess and analyze in each of the IGAD member countries, the situation of renewable energy in terms of integration into the national energy policies, the market trends, potentials, strategies, plans, standards, programs and projects and propose recommendations to fill the gaps for seven IGAD member States.
4. Intergovernmental Authority on Development (IGAD) Secretariat, located in Djibouti, is an Executing Agency responsible for facilitating and manage fiduciary functions of the project.
5. IGAD now invites eligible consultants to indicate their interest in providing these services. Interested qualified applicants should send letters Expressing their Interests, updated Curriculum Vitae, and Copies of academic and work experiences.
6. Eligibility criteria, for the establishment of the short-list and the selection procedure shall be in accordance with the African Development Bank's "[Procurement Framework](http://www.afdb.org) dated 1<sup>st</sup> January 2016", which is available on the Bank's website at <http://www.afdb.org>.

7. Interested consultants may obtain further information at the address below during office hours from Sunday to Thursday, 7:30 AM to 2:30 PM East African time.
8. Consultants who have applied to previous postings on the same are not required to apply again.
9. Expressions of interest must be delivered to the address below by 30 August 2024 at or before 12:30 local time and mention consultancy services to «**Review of baseline conditions on renewable energy policies and legal framework in seven IGAD countries**».

CC: Mrs. Hodo Ainan, [hodo.ainan@igad.int](mailto:hodo.ainan@igad.int)  
Mr. Kebede Ourgessa, [kebede.fufa@igad.int](mailto:kebede.fufa@igad.int)



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## **Desert-to-Power, East Africa Regional Energy Project (EAREP)**

### **Terms of Reference for the Recruitment of 7 National Consultants to**

### **Review of baseline conditions on renewable energy policies and legal framework in seven IGAD countries**

#### **1. Background**

Desert to Power (“DtP”), a flagship renewable energy and economic development initiative led by the AfDB, aims to accelerate socioeconomic development through the deployment of solar technologies at scale in the 11 countries of the Sahel region (Burkina Faso, Chad, Djibouti, Eritrea, Ethiopia, Mali, Mauritania, Niger, Nigeria, Senegal and Sudan).

**The second phase of the DtP programme, namely, East Africa Regional Energy Project (EAREP)**, aims to develop and harmonize a regional Renewable Energy policy for the East Africa Sahel countries (namely, Djibouti, Eritrea, Ethiopia, Sudan) in collaboration with the **Intergovernmental Authority on Development (IGAD)**. Specifically, the project aims to develop technical studies for regional solar parks and associated battery storage in close proximity to the regional interconnectors as well as strengthen the technical capacity of IGAD in the operationalization of the AfDB-financed Regional Infrastructure Master Plan (IRIMP) completed in December 2021.

Under the EAREP, the project specifically aims to set indicative Renewable Energy targets at regional level that are to be harmonized with national targets. It will also propose a portfolio of policy measures, laws, regulations and incentives to be implemented at national and – where applicable – regional levels in the East Africa Sahel region. It is expected that the project will contribute to increasing access to electricity in Ethiopia, Eritrea, Djibouti and Sudan countries by launching several regional on-grid solar energy electricity programs with associated battery storage for stabilizing the grid interconnectivity. Developing on-grid solar will also contribute to reducing GHG emissions in the respective countries, thereby enabling them to achieve their mitigation targets for the energy sector as outlined in their respective Nationally Determined Contributions under the Paris Agreement. Lastly, the project will strengthen the capacity of the IGAD Secretariat, and relevant stakeholders on policy frameworks, energy planning, climate change screening, project agreements negotiations and drafting. The project will be scaled up to ensure candidates from technical and higher learning institutions in the four countries are incorporated in the respective value chains of the energy sector.

Energy sector challenges across the EAREP Sahel region are similar and include (i) poor energy security due to fluctuating fossil fuel prices and import shortages, (ii) energy poverty in rural and peri-urban areas, (iii) lack of sustainable energy policies, planning capacities and investments, (iv) unsustainable use of local energy resources, (v) increasing barriers for renewable energy development and energy efficiency, (vi) dependence on fossil fuels for energy such as petroleum and kerosene which contribute to GHG emissions, and (vii) climate change impacts such as the frequent and prolonged droughts that reduce hydro-electric generation and erosion and

landslides that threaten established energy infrastructure. These limitations inhibit the potential for the development of economic activities, the delivery of performing health and social services, the improvement of the education system and the overall poverty reduction in the region and the achievement of the SDGs.

To this end, IGAD has received a grant of UA 4 million for a period of four years to implement the project.

**The project has four main components:**

- Component I:** **Harmonization of the Regional Regulatory and Policy Framework**, which aims to propose a portfolio of policy measures, laws, regulations, and incentives to be implemented at national and – when applicable – regional levels in the East Africa Sahel region.
- Component II:** **Technical Studies for Development of Regional Solar Parks**, which aims to support the implementation of regional solar parks to respond to electricity demand in the region.
- Component III:** **Capacity Building** which aims to enhance IGAD skills in energy planning; technical, legal, financial and environmental aspects of RE technologies.
- Component IV:** **Project Management:** comprises the quality control and supervision of the project.

This consultancy falls under **Component 1** of this project. The objective of this component is to assess and analyse national and regional renewable energy situation, market trends, potentials, strategies and standards in the region; and develop a regional renewable energy (RE) policy for the target countries.

## **2. Objective**

The objective of this consultancy is to assess and analyze in each of the IGAD member countries, the situation of renewable energy in terms of integration into the national energy policies, the market trends, potentials, strategies, plans, standards, programs and projects and propose recommendations to fill the gaps.

## **3. Scope of work and Responsibility**

Under the overall supervision of the Director of the Economic Cooperation & Regional Integration Division, key responsibilities of the national consultant include the, but shall not necessarily be limited to the following:

- Undertake a desk review of available relevant legislations and policies on renewable energy, identify gaps and recommend actions for improvement;
- Liaise closely with stakeholders of the energy sector and other relevant agencies and institutions with interests and working in this sector and all other related issues to it including environment, climate change, among others;
- Collect, review and analyze renewable energy related policies, strategies and legislations, with a view to assess the renewable energy situation, market trends, potentials, strategies, and standards that can be later harmonized and included in the regional energy mix;

- Identify existing projects/programmes in the renewable energy sector and the investment possibilities.
- Collect, review and analyze information on renewable energy sources and products and as well the different institutions that are working on these issues and how they can affect the policy making in the renewable energy sector;
- Conduct relevant stakeholders' consultations to verify findings from the desk review and recommend actions that contribute in filling gaps including those related to gender equality and propose new supportive actions to the objectives of the consultancy;
- Prepare a draft national report which shall highlight the gaps and strengths of the national renewable energy policy and legal framework, as well as the issues arising in connection with renewable energy resources management in the country, indicating those which are of regional relevance and those which are national;
- Propose in the report, recommendations on how to address the identified renewable energy regulatory and policy gaps;
- Share the outcomes with relevant stakeholders at national level for feedback and validation

#### 4. Main deliverables

The main deliverables for this assignment are:

1. **Inception report:** based on the methodology and approach that will be used by the consultant, the inception report is expected to detail that and as well identify the relevant stakeholders, how to approach them, the guiding questions and the analytical framework.
2. **Interim report:** this is expected to give the preliminary findings of the assignment and recommendations for discussion and feedback.
3. **Draft final report:** this is expected to include the main findings and the details of the national policy documents as per this ToR.

#### 5. Required qualification and Experience

- **Qualification:** Advanced Degree (Msc and above) in renewable energy, energy policy, energy management, or other related fields
- Track-record of a minimum of seven years of work experience in the energy sector, preferably in renewable energy;
- Proven experience on development of policy and regulatory framework, .

- Proven experience as expert in similar assignments (conducting or participating in review of policy or legal framework) on renewable energy-related work, policy drafting, data collection and preparation of reports.
- Proven experience of working with stakeholders in the energy sector including public, private sectors, business sector, sector associations, universities and research institutions among others in the East Africa Sahel Region.
- Working experience with development financing institutions and bilateral donors
- Strong communication, coordination and time management skills
- Ability to work pro-actively and independently with result-oriented attitude.
- At least fluency in English (French is an added value)

## **6. Duration and Duty Station of the Consultant**

The duration for this assignment will be one month starting from the date of signing the contract. The assignment is a country-based consultancy where the consultant will be working within the country where the renewable energy policy and legal framework will be reviewed.