



## Call for Consultant – Building a Resilient Future: Advancing Renewable Energy and Sustainable Livelihoods in Delta State

### Background:

Delta State, like many oil-dependent regions, faces the dual challenge of transitioning from a fossil fuel-based economy to a diversified and sustainable economic model while also addressing increasing climate vulnerabilities. As global energy markets shift towards renewables and the post-oil era approaches, it is imperative for Delta State to proactively position itself for economic resilience. Rising sea levels, extreme weather patterns, and environmental degradation threaten the livelihoods of communities that have long depended on oil exploration and revenues. Strategic investments in renewable energy, sustainable agriculture, and community-led development initiatives are crucial to fostering economic growth beyond the oil sector and ensuring climate adaptation.

In 2023, Clean Technology Hub (CTH) was supported by Heinrich Böll Stiftung (HBS) to work with Delta State actors to develop a renewable energy roadmap, providing a foundation for energy transition discussions and planning. CTH seeks to build in this, with support from the Heinrich Böll Stiftung (HBS), to implement a series of initiatives aimed at strengthening the state's economic/energy diversification efforts and climate resilience.

### Position Overview:

Clean Technology Hub is seeking a qualified consultant to support the implementation of the “Advancing Renewable Energy and Sustainable Livelihoods in Delta” project. The consultant will provide strategic and management support across the following key areas:

- **Electricity Market Analysis:**

Collaborate with Clean Technology Hub and relevant state-level working groups to conduct an in-depth assessment of Delta State’s electricity market readiness. This will involve analyzing both primary and secondary data sources, including government reports, private sector insights, academic literature, surveys, interviews, and field visits. A combination of qualitative and quantitative methods will be applied to deliver robust insights.



- **Policy Note Development:**

In partnership with Clean Technology Hub and state-level stakeholders, develop a concise and actionable policy memo that outlines:

- Current renewable energy investment needs in Delta State.
- Potential cost savings for the state government from renewable energy adoption across priority sectors.
- Projected economic and social benefits of integrating renewable energy.
- Targeted, practical policy reforms and projects that can be initiated in the short term.

- **Stakeholder Engagement:**

Support the planning and facilitation of a one-day dissemination workshop to present key findings and policy recommendations to relevant policymakers, development partners, investors, and stakeholders. This event will inform decision-making and attract sustainable investment into the state's renewable energy sector.

## **Principal Duties and Responsibilities**

The consultant will be responsible for:

- Conducting an in-depth assessment of Delta State's electricity market preparedness to support renewable energy integration and expanded access.
- Sourcing and analyzing data from government reports, private sector documents, academic literature, and community-level engagement.
- Designing and deploying tools for primary data collection (e.g., surveys, interviews, field visits) to gather insights and validate assumptions.
- Applying both qualitative and quantitative methodologies to examine existing infrastructure, regulatory environment, and market conditions.
- Working collaboratively with Clean Technology Hub and relevant state-level working groups throughout the research, analysis, and reporting phases.
- Developing a comprehensive policy note/memo that outlines:
  - Renewable energy investment needs in Delta State.



- o Potential cost savings for the state government from renewable energy adoption across key sectors.
  - o Expected economic and social benefits of integrating renewable energy into the state's development strategy.
  - o Specific, practical policy reforms and investment-ready projects that can be implemented in the near term.
- Supporting the planning and facilitation of a one-day dissemination event to share key findings with stakeholders including policymakers, development partners, and private sector actors.
  - Preparing high-quality presentation materials, briefing notes, and stakeholder-targeted summaries for the dissemination engagement.
  - Facilitating dialogue during the event to encourage stakeholder buy-in and promote investment opportunities in the renewable energy space.
  - Providing regular progress updates to Clean Technology Hub and ensuring timely delivery of all agreed outputs and deliverables.

### **Expected Deliverables**

The consultant will deliver the following deliverables to Clean Tech Hub during the course of the project

- Detailed electricity market preparedness assessment report for Delta State (30-50 pages, including an executive summary, a clear description of the methodology used, key findings, and actionable recommendations, formatted in a professional style with charts and graphs where appropriate).
- Draft and final policy note/memo (8-15 pages, targeted at policymakers, outlining 3-5 key policy recommendations with clear implementation steps, including responsible parties, timelines, and potential challenges).
- Primary data collection instruments (surveys, interview guides, etc.) and datasets
- Presentation materials (PowerPoint deck with visually appealing slides, speaker notes) and engagement tools.
- Weekly progress updates and a brief final consultancy report.



## Competencies

- **Research and Insight Generation:** Demonstrates the ability to critically analyze, synthesize, and extract meaningful insights from existing research, particularly within the renewable energy and development context at the sub-national level. Capable of identifying knowledge gaps and translating research into actionable recommendations.
- **Project Management:** Skilled in managing complex, multidisciplinary teams and timelines. Establishes and maintains effective project management systems and methodologies to monitor progress, ensure accountability, and keep deliverables on track.
- **Data Collection and Analysis:** Strong capacity to assess available data, identify critical gaps, and design strategies to obtain relevant information needed for effective project implementation. Adept at interpreting both qualitative and quantitative data to inform decision-making.
- **Strategic Thinking and Development:** Possesses a strategic mindset with the ability to quickly absorb new information, identify core issues, and formulate well-structured interventions. Demonstrates innovative thinking, foresight, and an aptitude for organizing complex ideas into coherent action plans. Proactively uses feedback to iterate and improve outputs.
- **Effective Communication:** Excellent verbal, written, and interpersonal communication skills. Listens actively and presents ideas clearly and persuasively to diverse stakeholders. Comfortable translating complex information into accessible formats that drive understanding and engagement.
- **Collaboration and Teamwork:** Works effectively within diverse teams, leveraging technical and subject-matter expertise while promoting inclusiveness, respect, and cooperation. Demonstrates a collaborative spirit and a strong commitment to collective success.
- **Execution and Delivery:** Highly organized and dependable with a strong sense of ownership and urgency. Demonstrates the ability to manage multiple priorities under pressure while maintaining attention to detail and meeting deadlines consistently.
- **Analytical Decision-Making:** Uses a data-driven approach to evaluate risks and opportunities. Exercises sound judgment, problem-solving abilities, and initiative in prioritizing tasks and recommending effective courses of action.



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- **Partnership and Relationship Building:** Represents the organization professionally and builds trust-based relationships with key stakeholders, including government, private sector, and civil society. Shows cultural sensitivity and an appreciation for diverse perspectives, fostering strategic partnerships that advance shared goals.
- **Leadership and Innovation:** Leads by example with creativity, accountability, and a continuous improvement mindset. Encourages innovation, champions new ideas, and drives collective action toward measurable outcomes.
- **Commitment to Diversity, Equity, and Inclusion:** Actively promotes inclusive practices in all aspects of work. Committed to challenging conventional norms, elevating underrepresented voices, and embedding equity and justice into program design, decision-making, and stakeholder engagement.

### Technical Qualifications

- A minimum of a Master's degree in a relevant field such as energy policy, environmental studies, economics, public policy, engineering, or a related discipline.
- A minimum of 5 years of relevant professional experience in agriculture, decentralized renewable energy, or policy formulation—preferably with a background in research, consulting, project management, or strategy execution.
- Strong understanding of Delta State's energy ecosystem and political landscape, including familiarity with local institutions, policies, and development priorities.
- Proven ability to lead or support the development and execution of strategic frameworks, particularly in complex, multi-stakeholder environments.
- In-depth knowledge of distributed renewable energy systems and experience contributing to or developing sub-national energy policies.
- Demonstrated ability in project management, including planning, coordination, execution, and reporting across interdisciplinary teams.
- Strong communication and stakeholder engagement skills, with the ability to distill and present complex strategic options to senior decision-makers in a clear, compelling manner.



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## How to Apply

Email the following documents to [admin@cleantechnologyhub.org](mailto:admin@cleantechnologyhub.org) (cc [k.kolawole@cleantechnologyhub.org](mailto:k.kolawole@cleantechnologyhub.org)) on or before **30th May 2025**.

- CV (max 3 pages)
- Cover letter
- At least 1 sample of previous work (or links to articles/papers/reports written on the subject of Renewable Energy, Energy Policy, subnational electrification etc.)